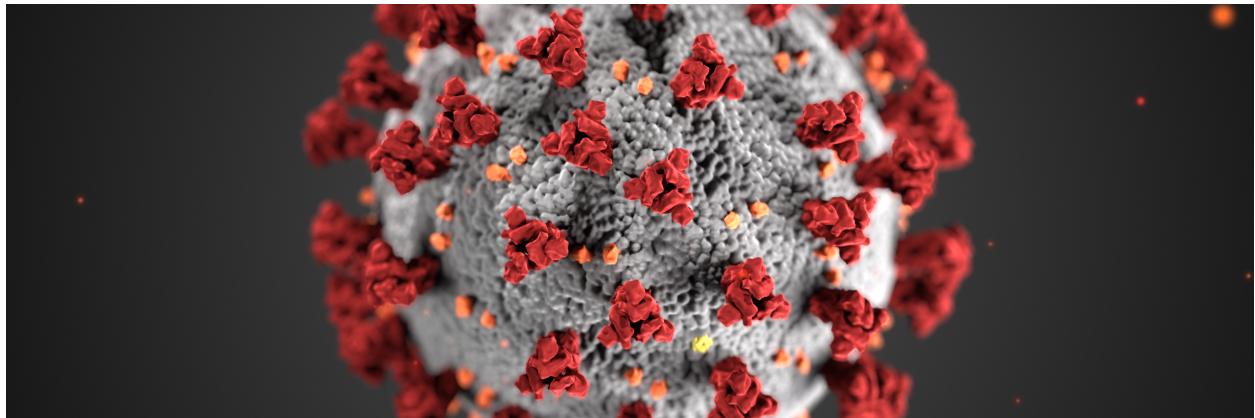


**Covid-19 exploratory analysis, data fetched from CSSE  
Github data repository, John Hopkins University,  
United States**

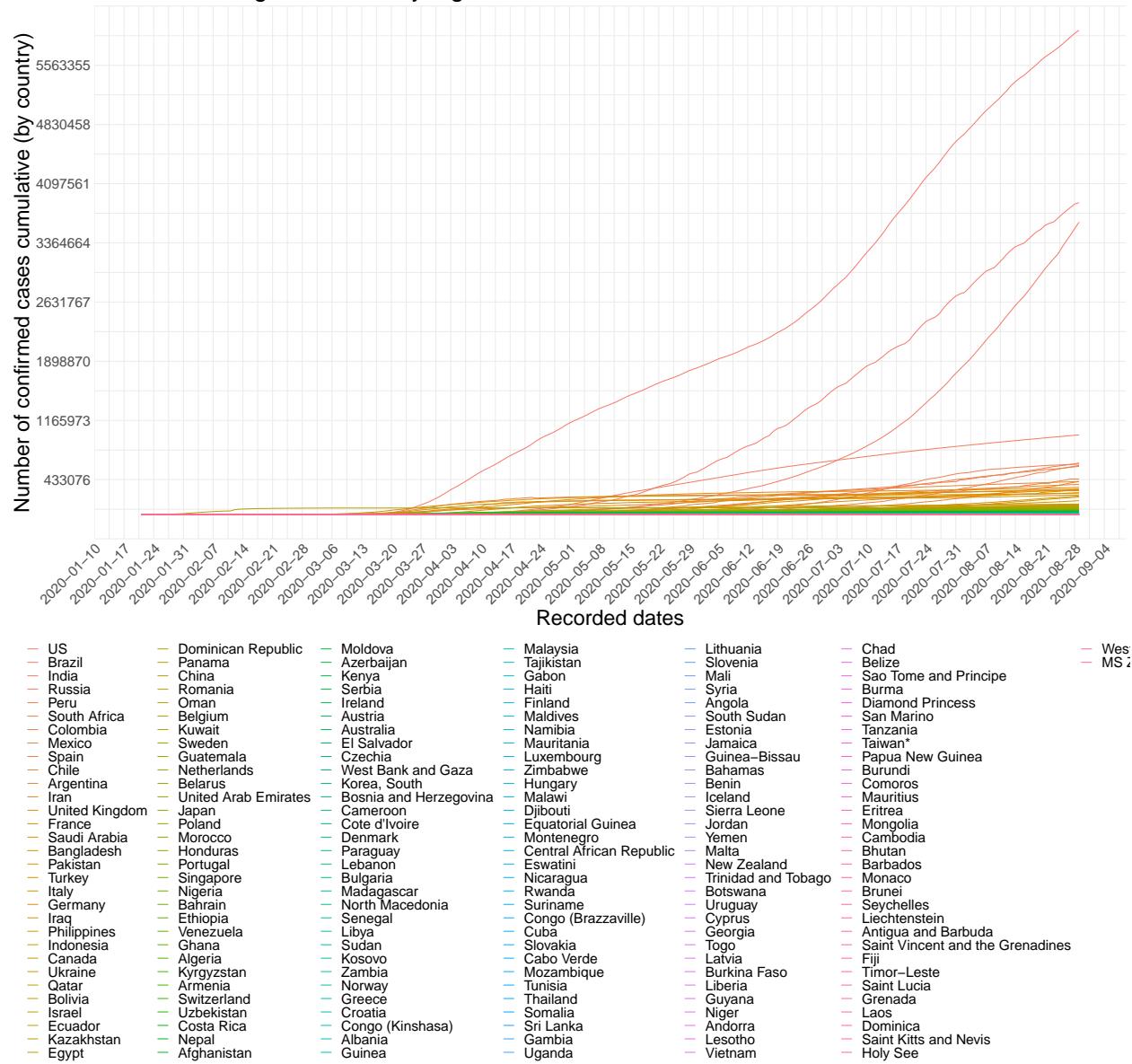
Saurajyoti Kar, Philadelphia, United States

Date Created: 2020-08-31



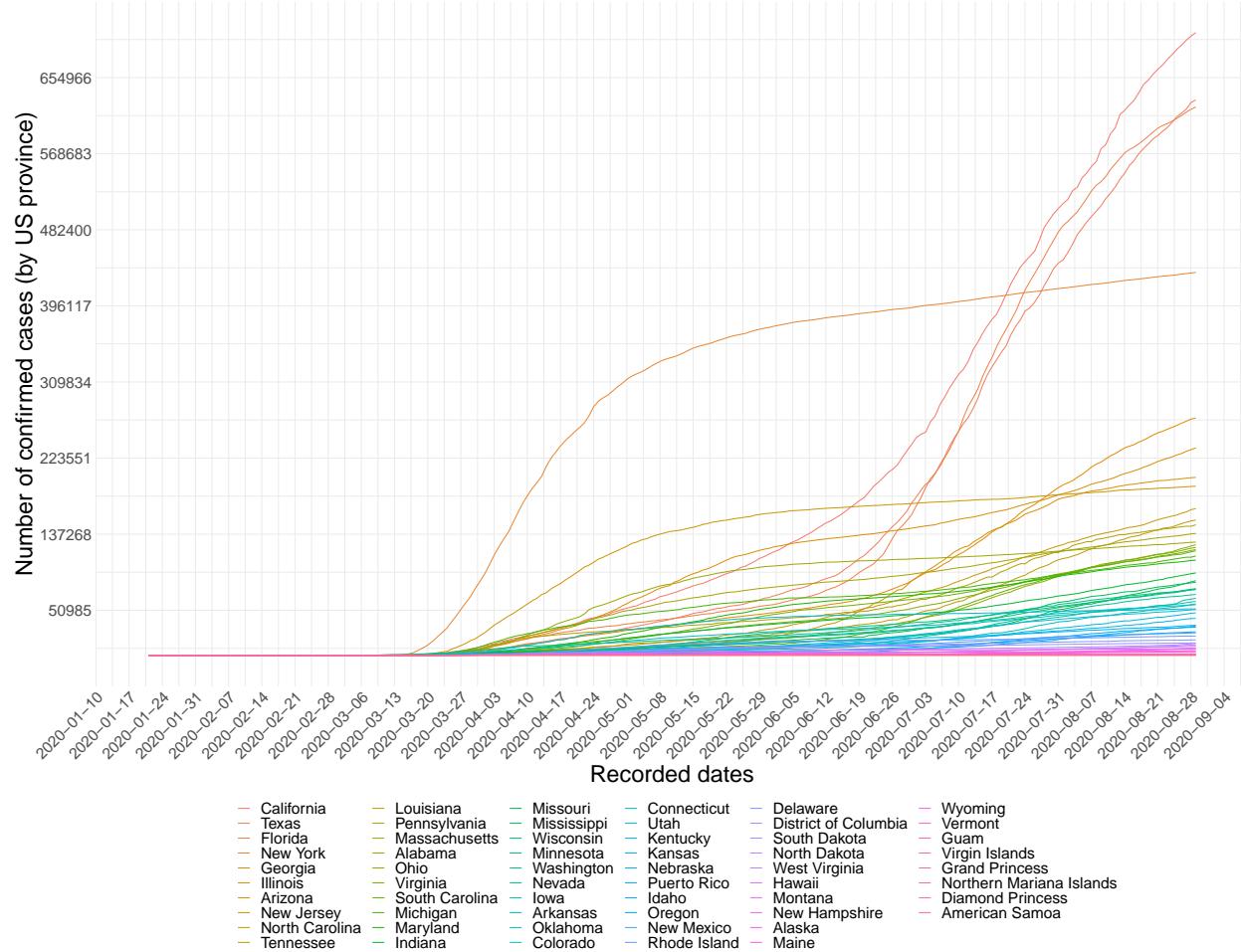
## Confirmed cases across the world, cumulative counting

Confirmed cases by country. Total global cases 25,224,012.  
Countries in legend ranked by highest to lowest number of cases.



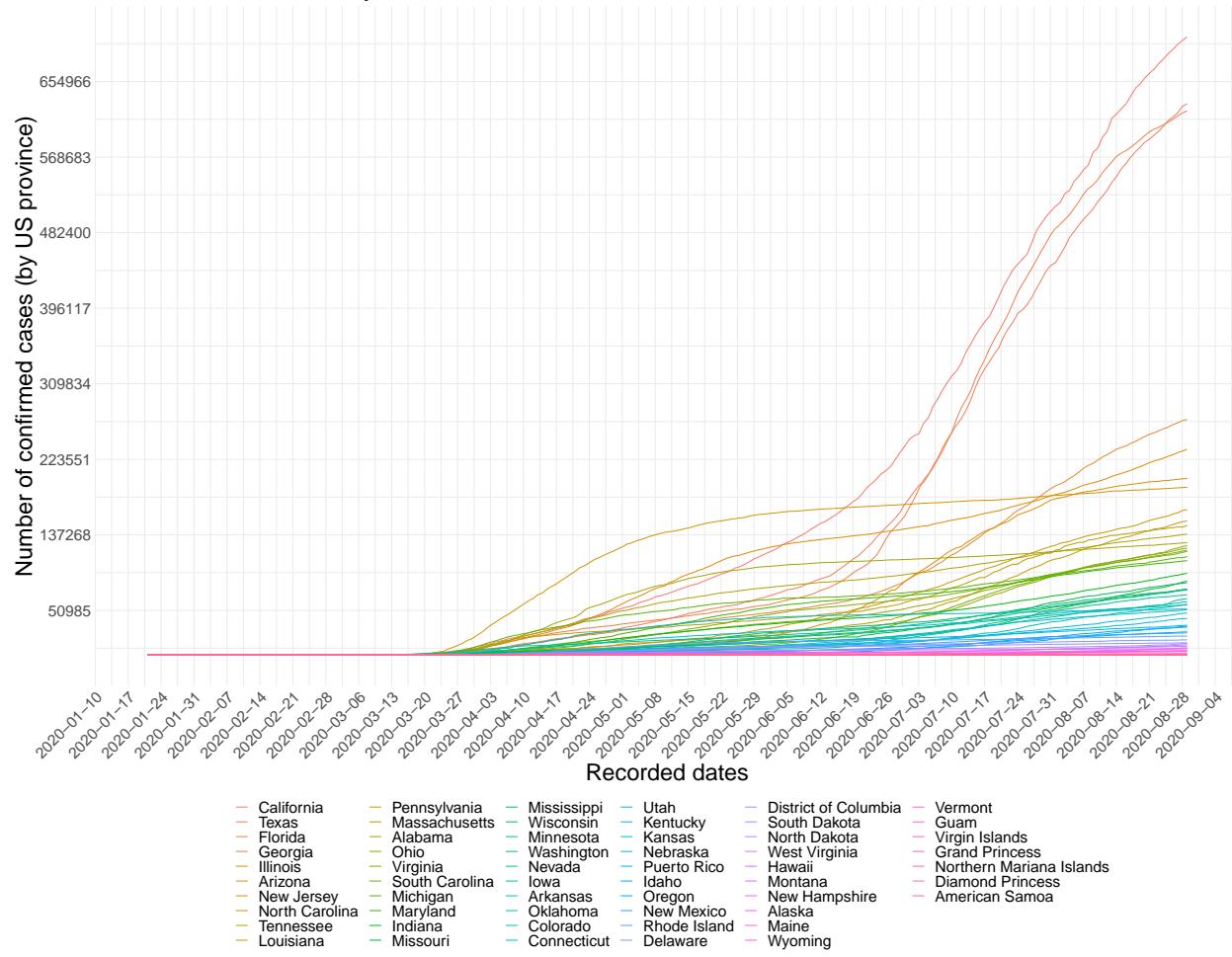
## Confirmed cases in US states, cumulative counting

US confirmed cases by State. Total confirmed cases in US: 5,996,437



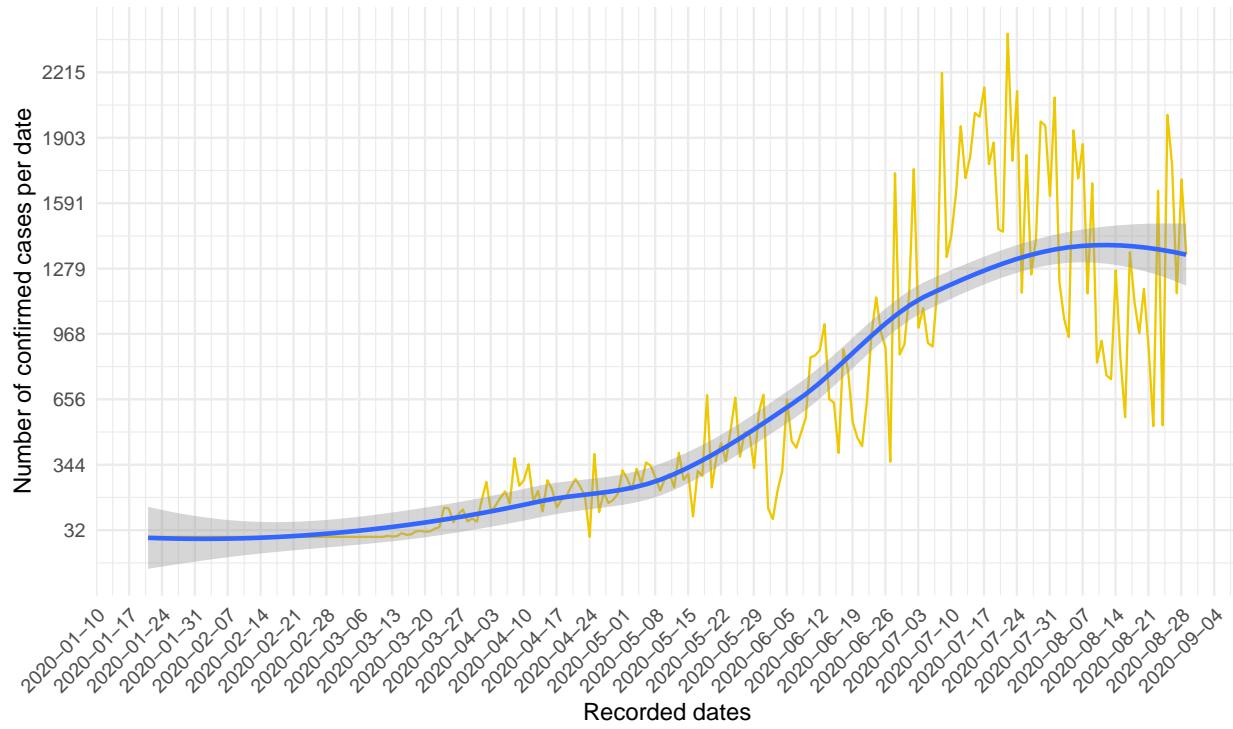
## Confirmed cases in US states except New York, cumulative counting

US confirmed cases by State, without New York

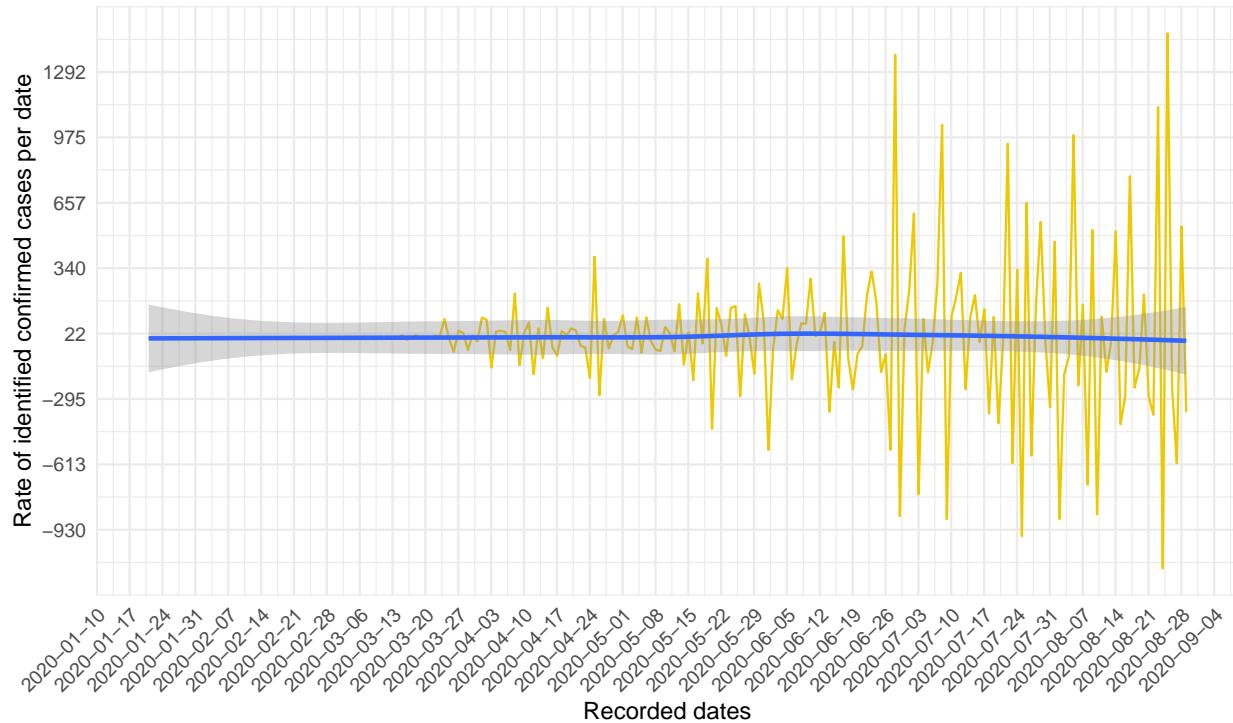


## Confirmed cases by State or Province, per day counting and rate of increase per day

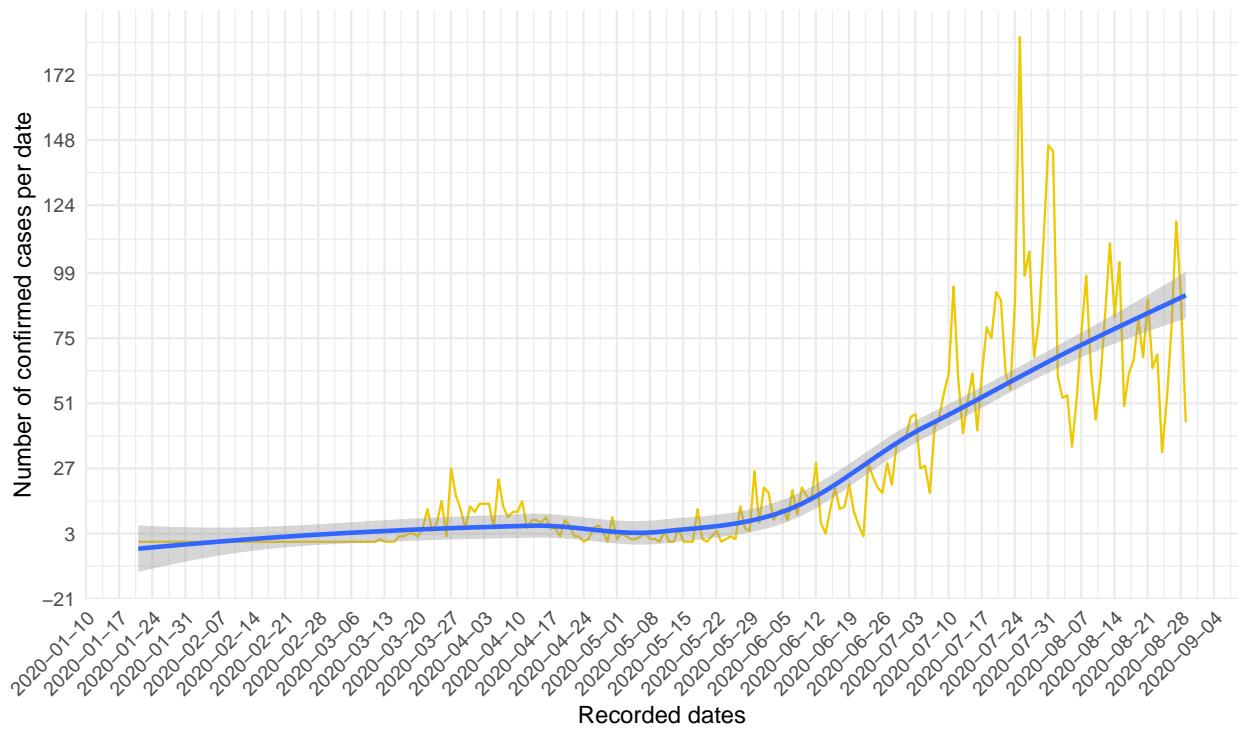
Alabama – confirmed cases over time, total cases: 101,334



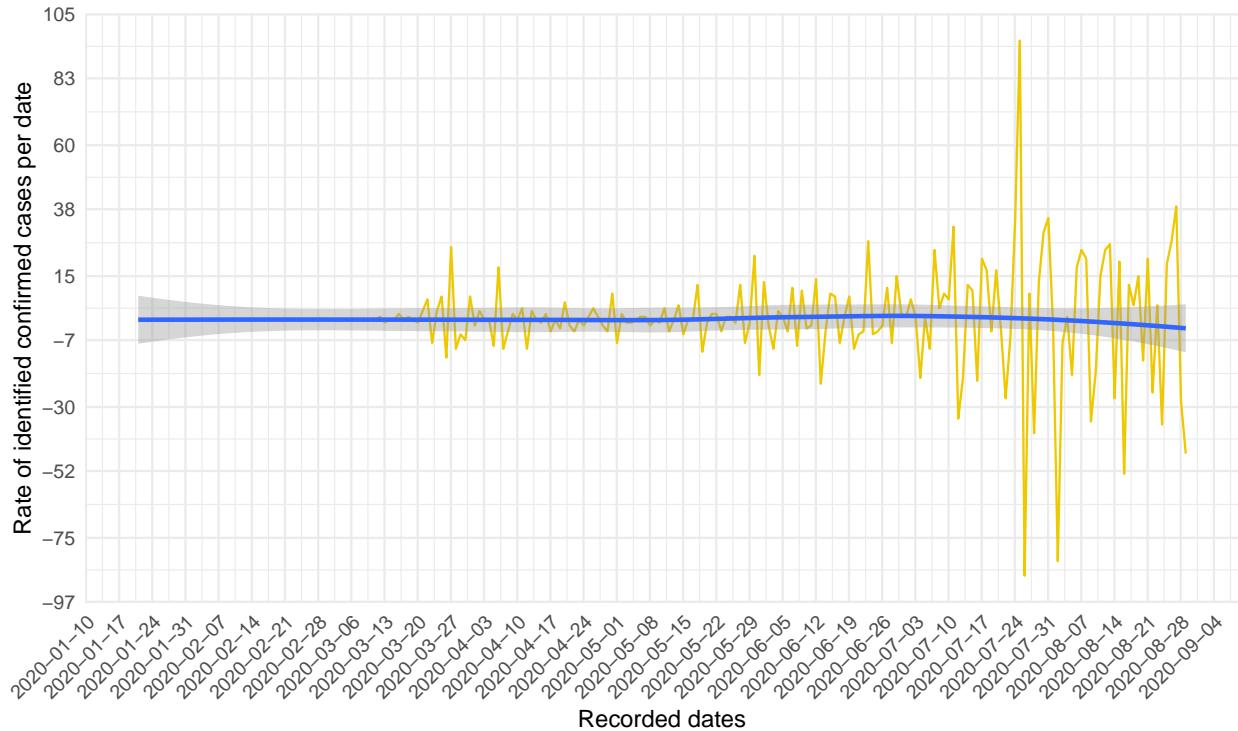
Alabama – rate of increase of confirmed cases over time



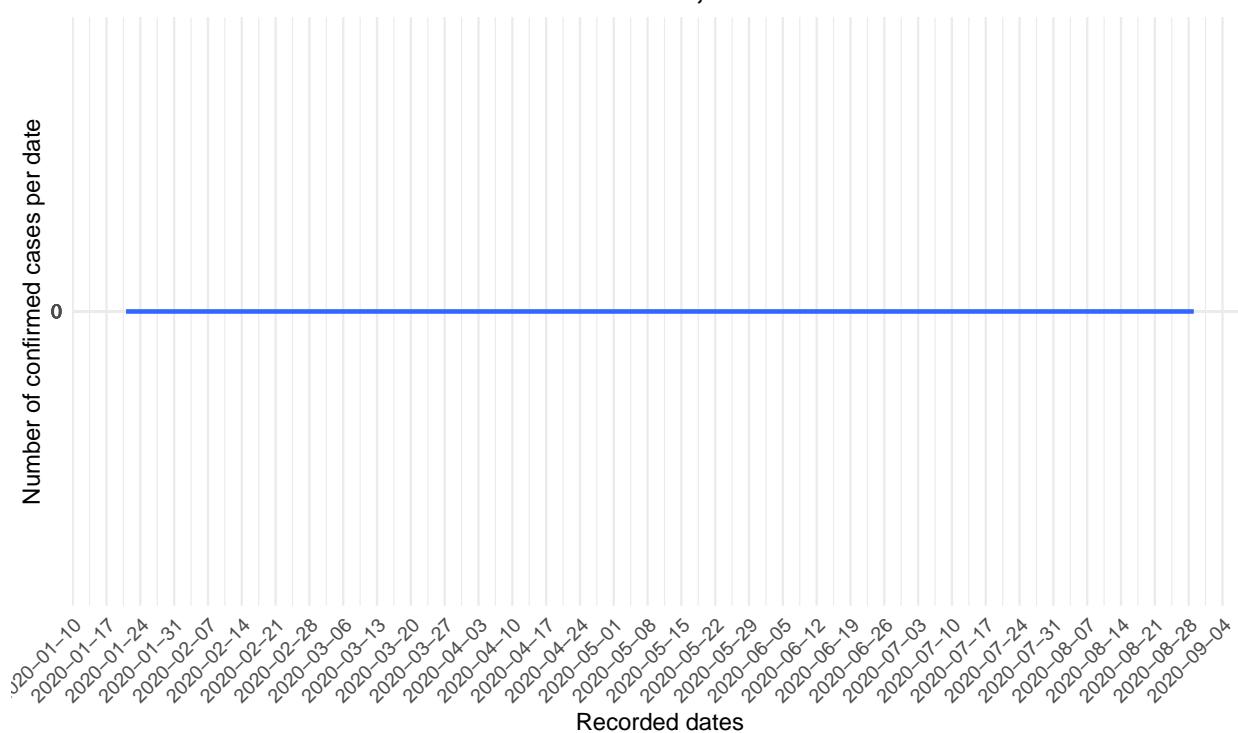
**Alaska – confirmed cases over time, total cases: 3,711**



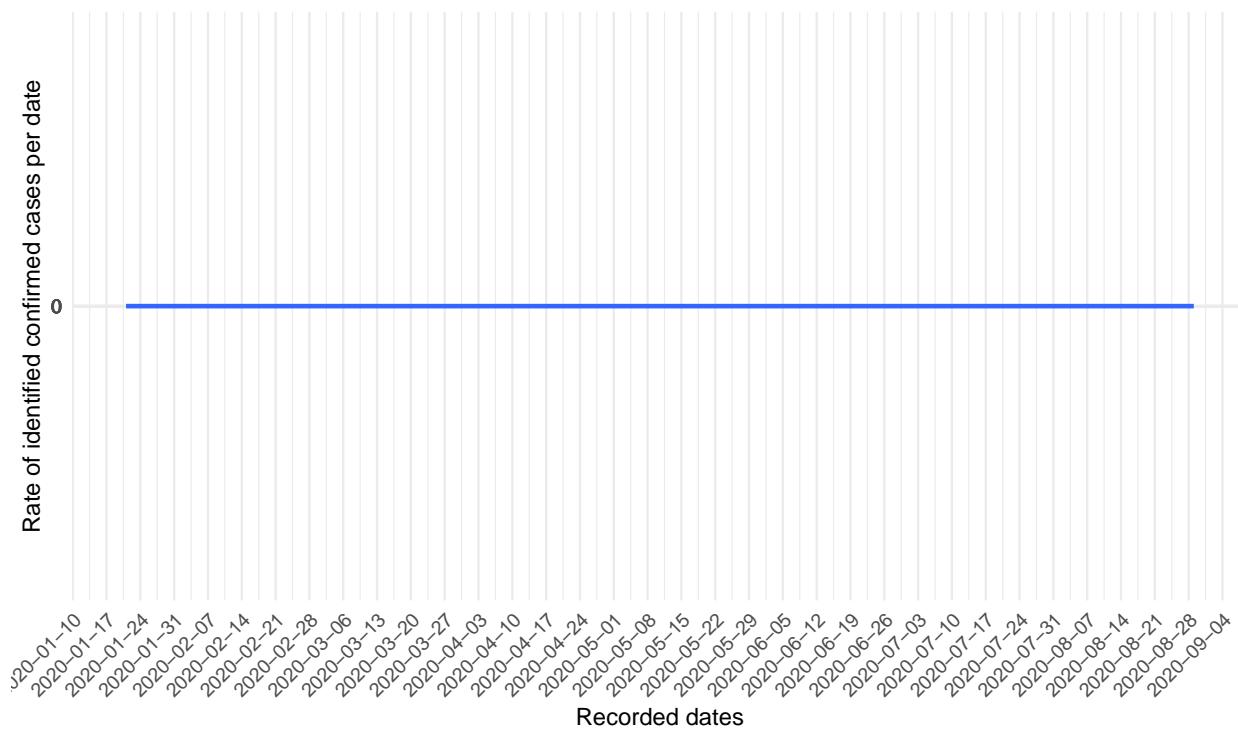
**Alaska – rate of increase of confirmed cases over time**



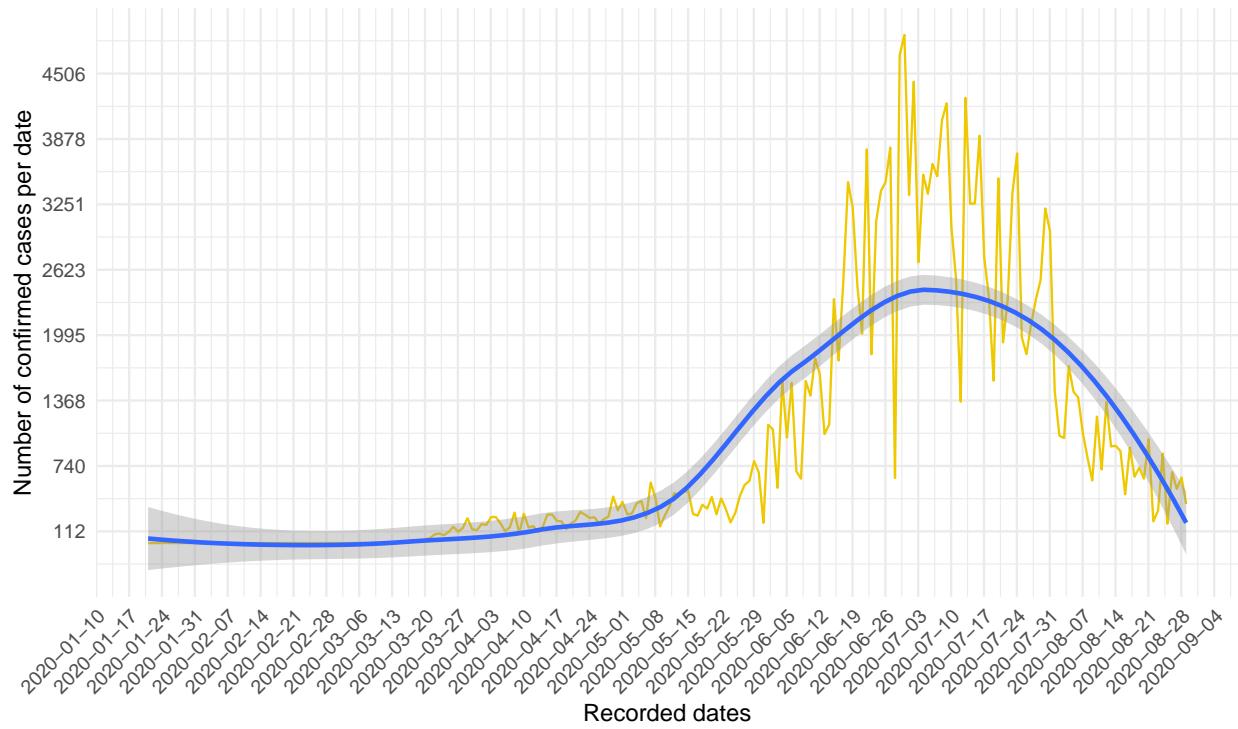
### American Samoa – confirmed cases over time, total cases: 0



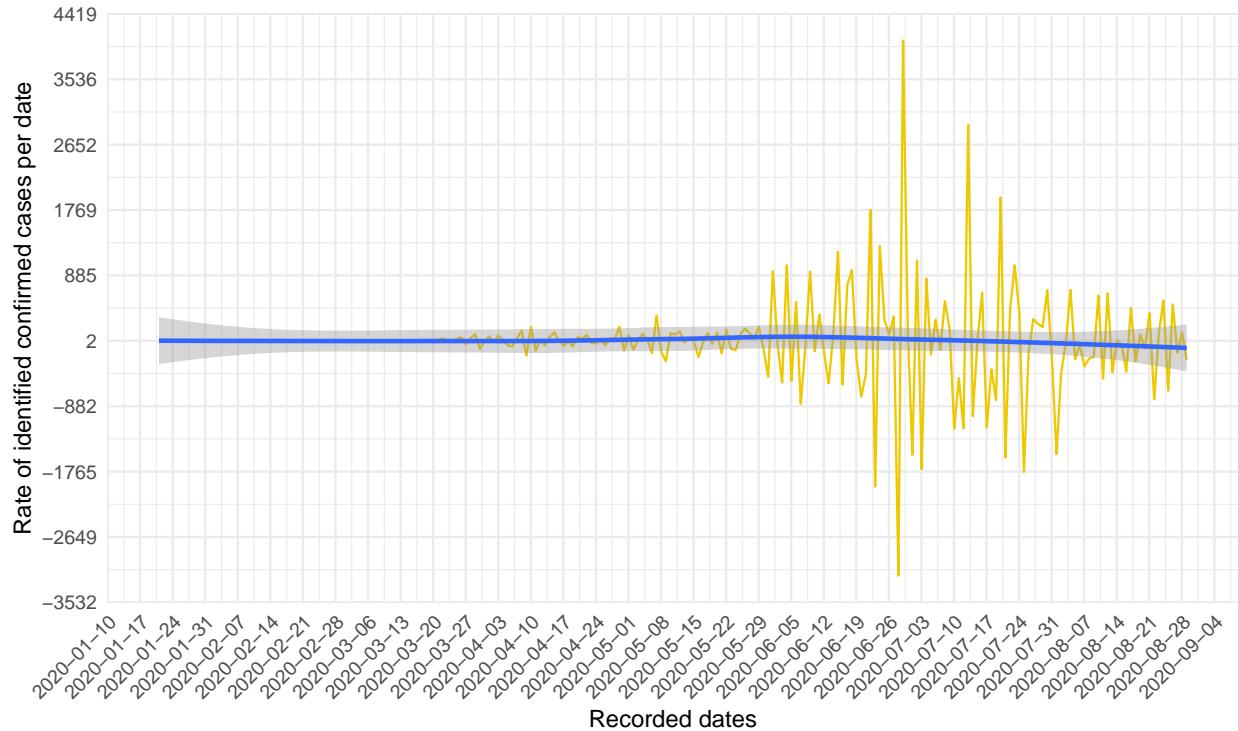
### American Samoa – rate of increase of confirmed cases over time



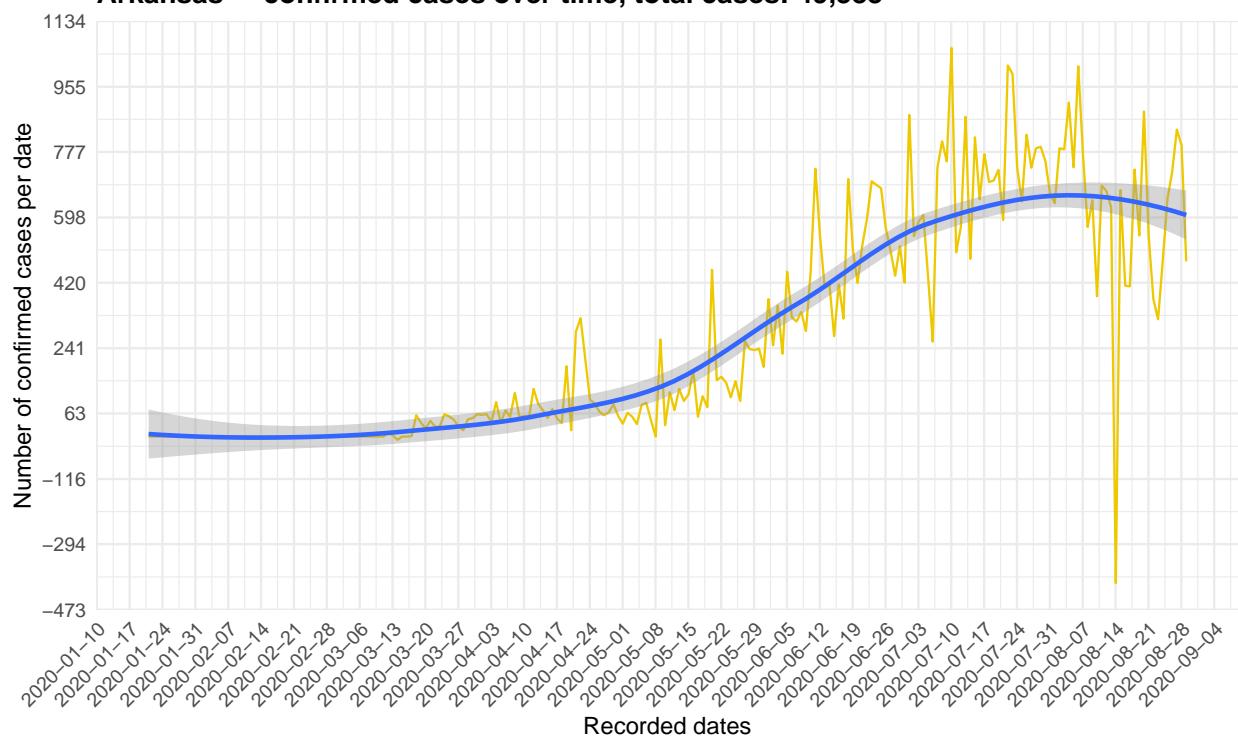
### Arizona – confirmed cases over time, total cases: 186,923



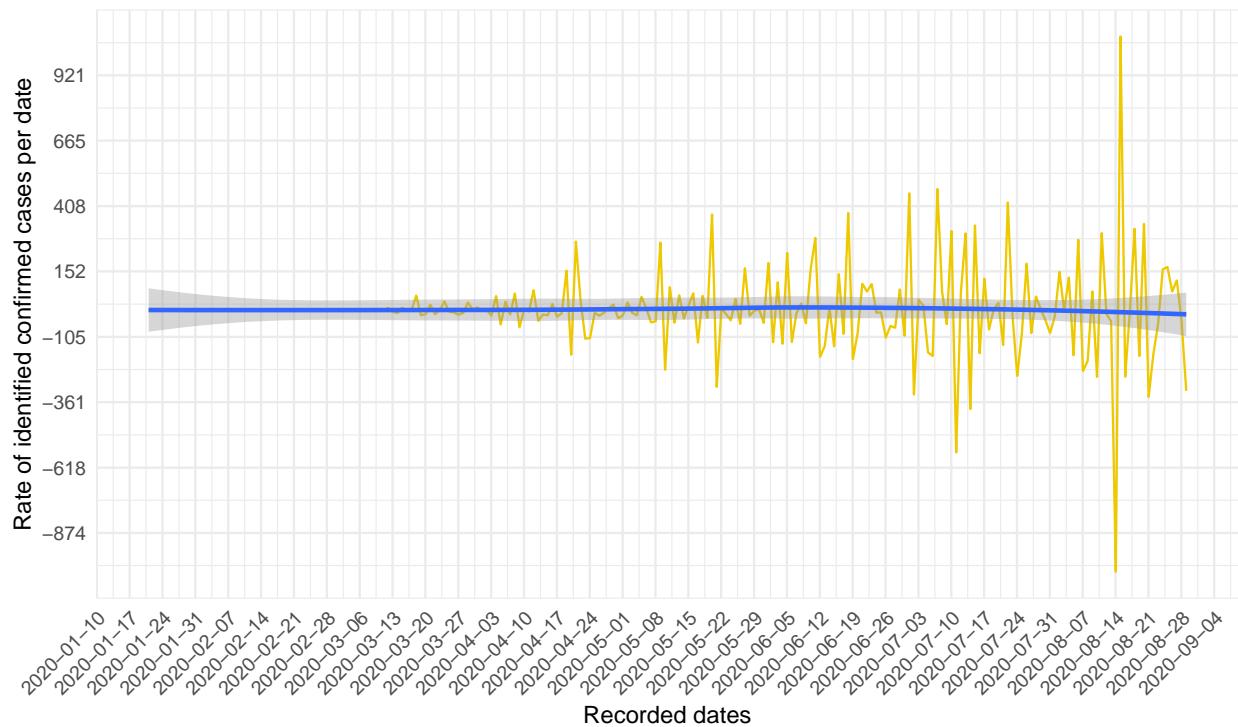
### Arizona – rate of increase of confirmed cases over time



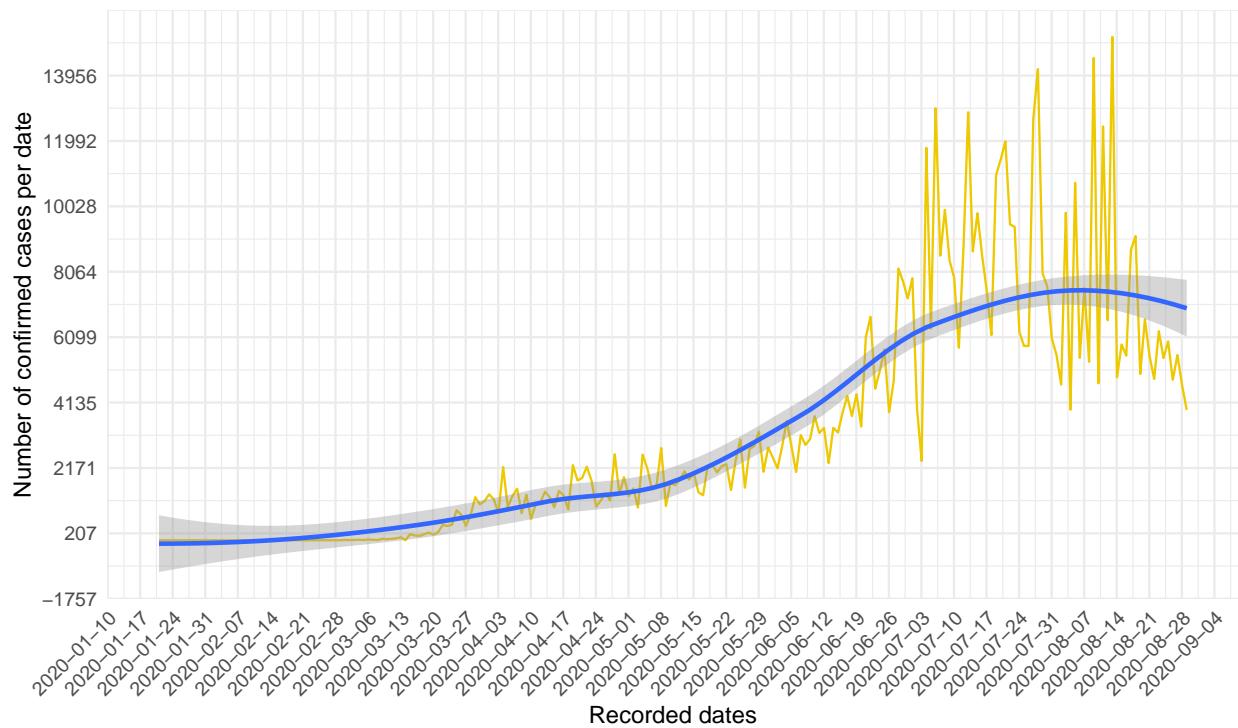
### Arkansas – confirmed cases over time, total cases: 49,383



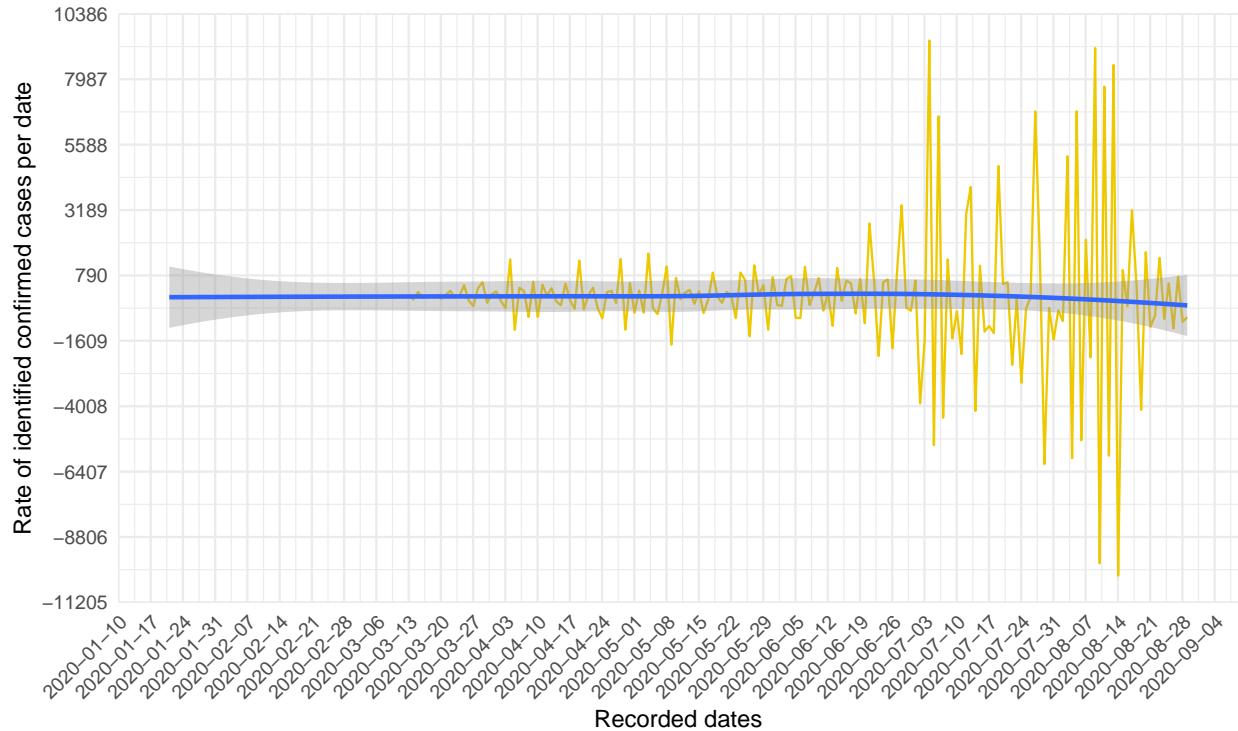
### Arkansas – rate of increase of confirmed cases over time



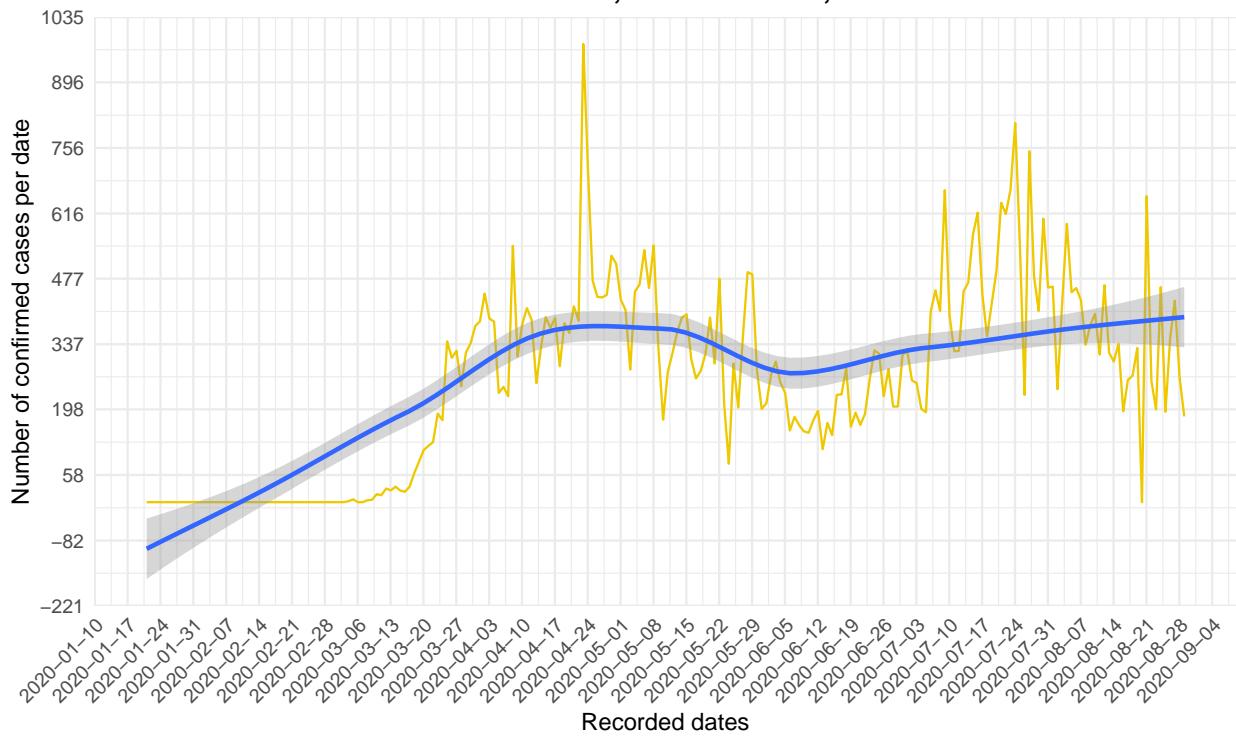
### California – confirmed cases over time, total cases: 559,746



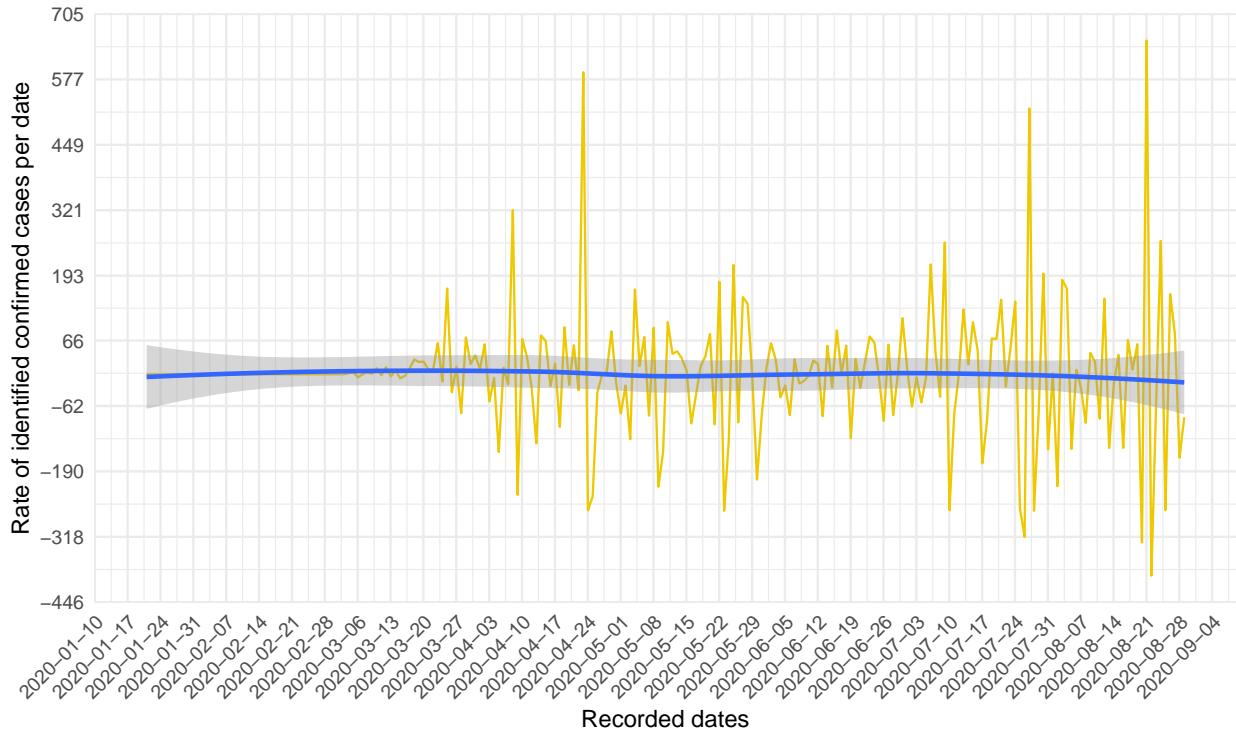
### California – rate of increase of confirmed cases over time



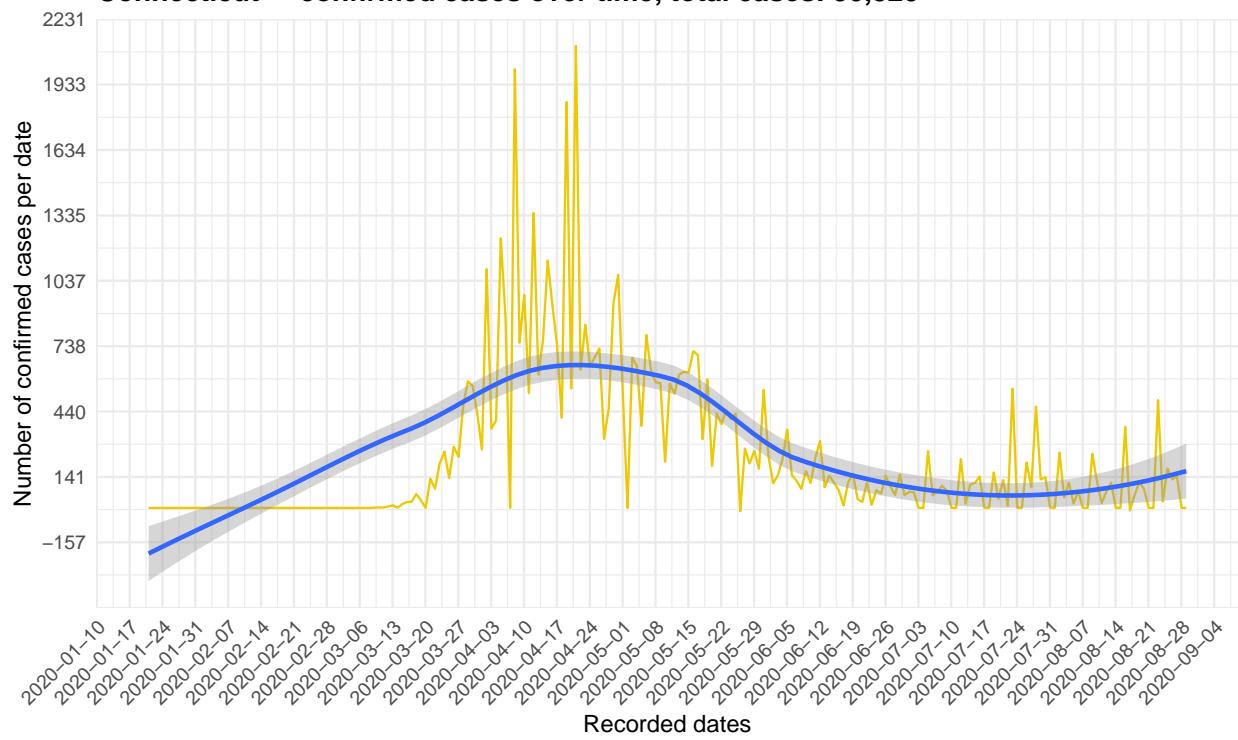
### Colorado – confirmed cases over time, total cases: 50,642



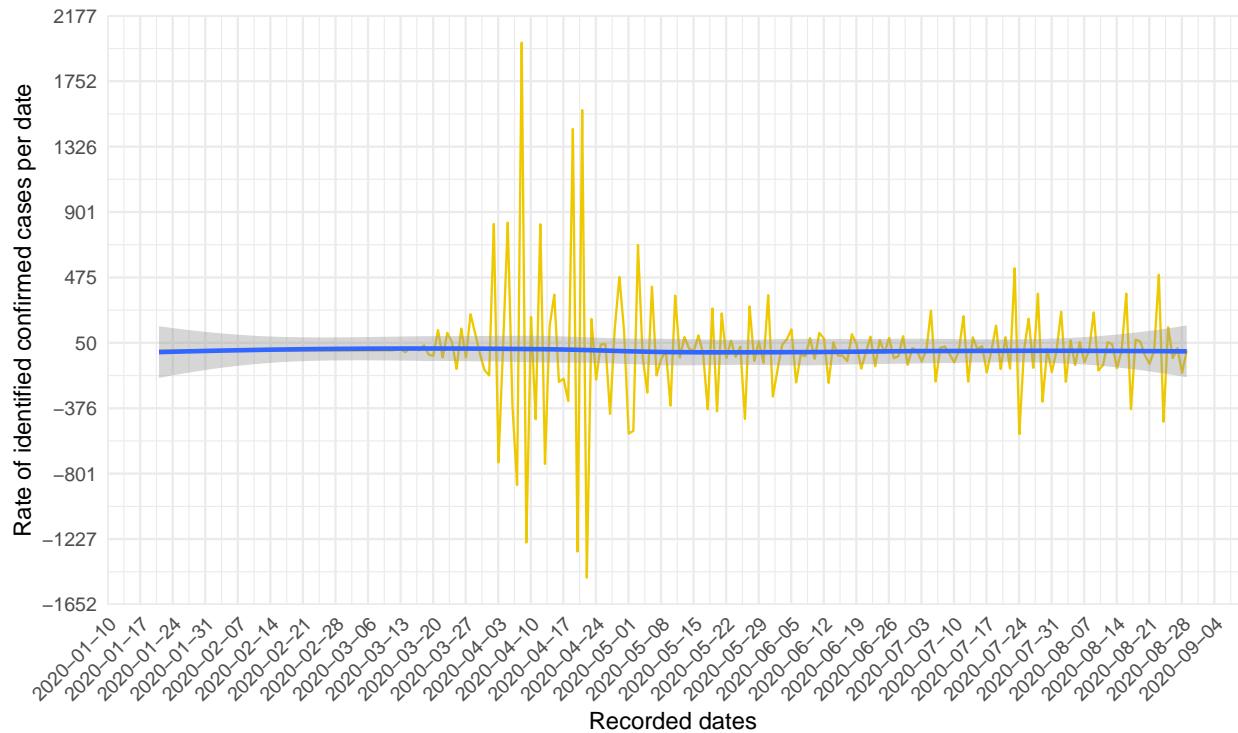
### Colorado – rate of increase of confirmed cases over time



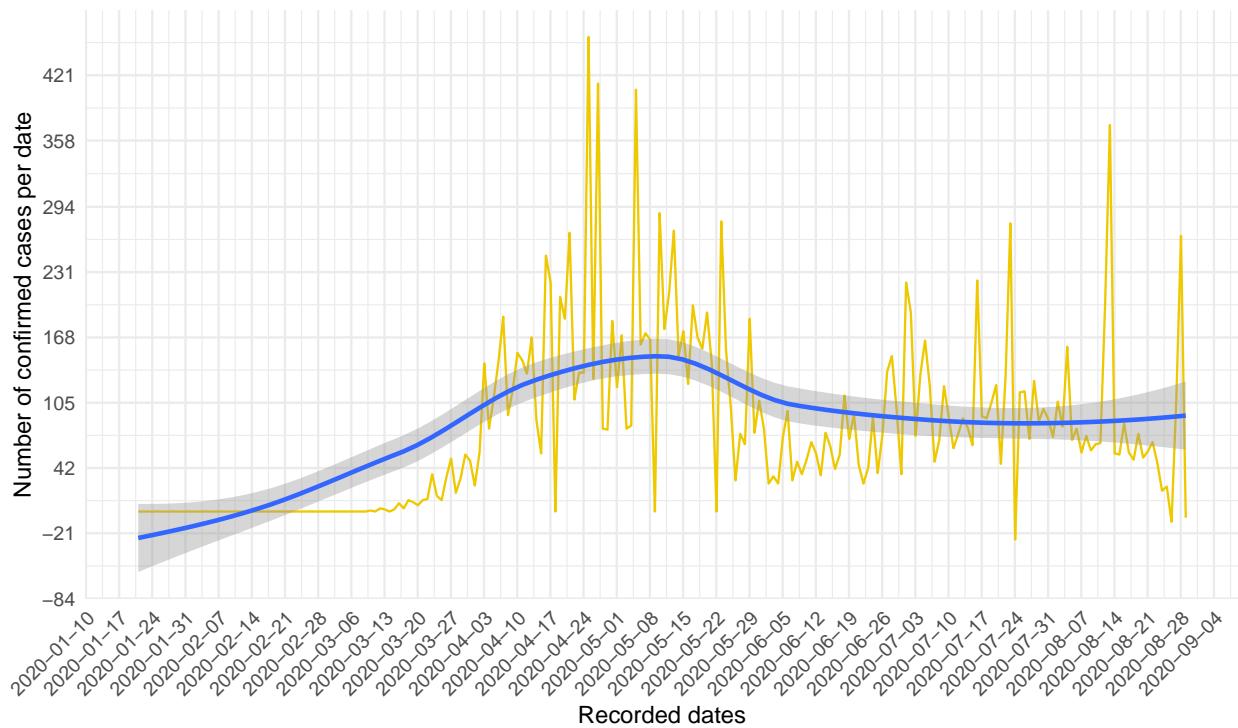
### Connecticut – confirmed cases over time, total cases: 50,320



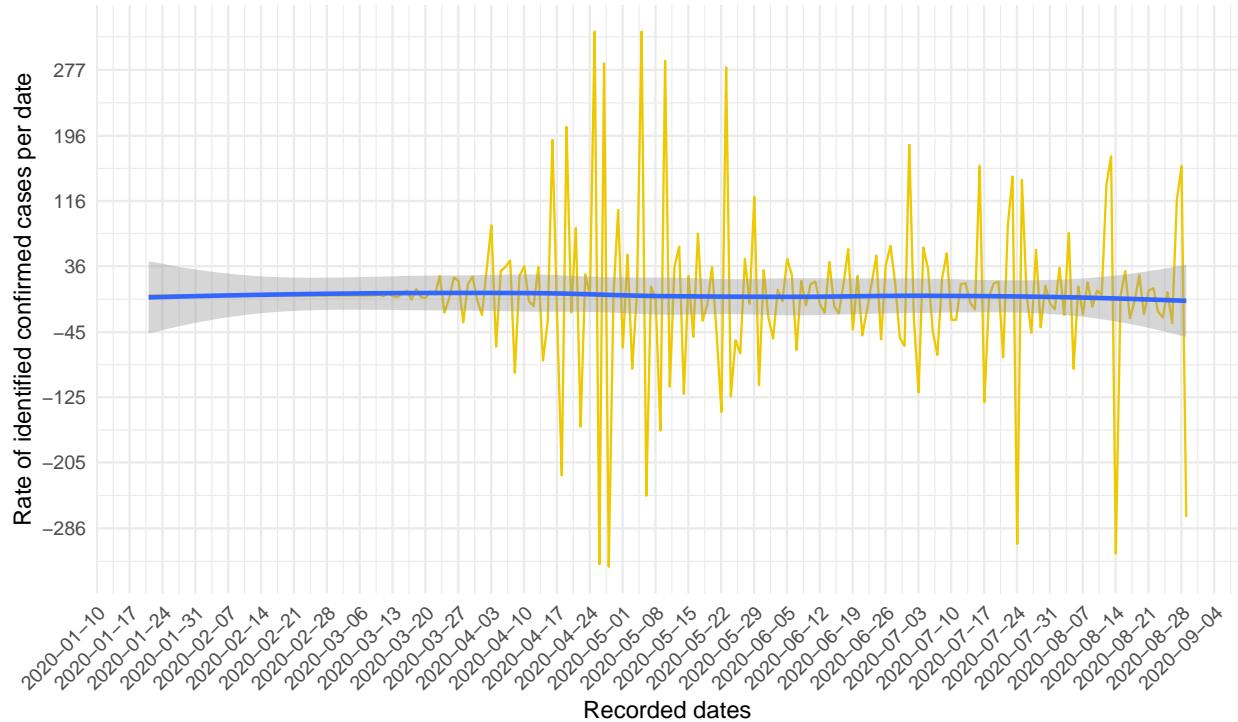
### Connecticut – rate of increase of confirmed cases over time



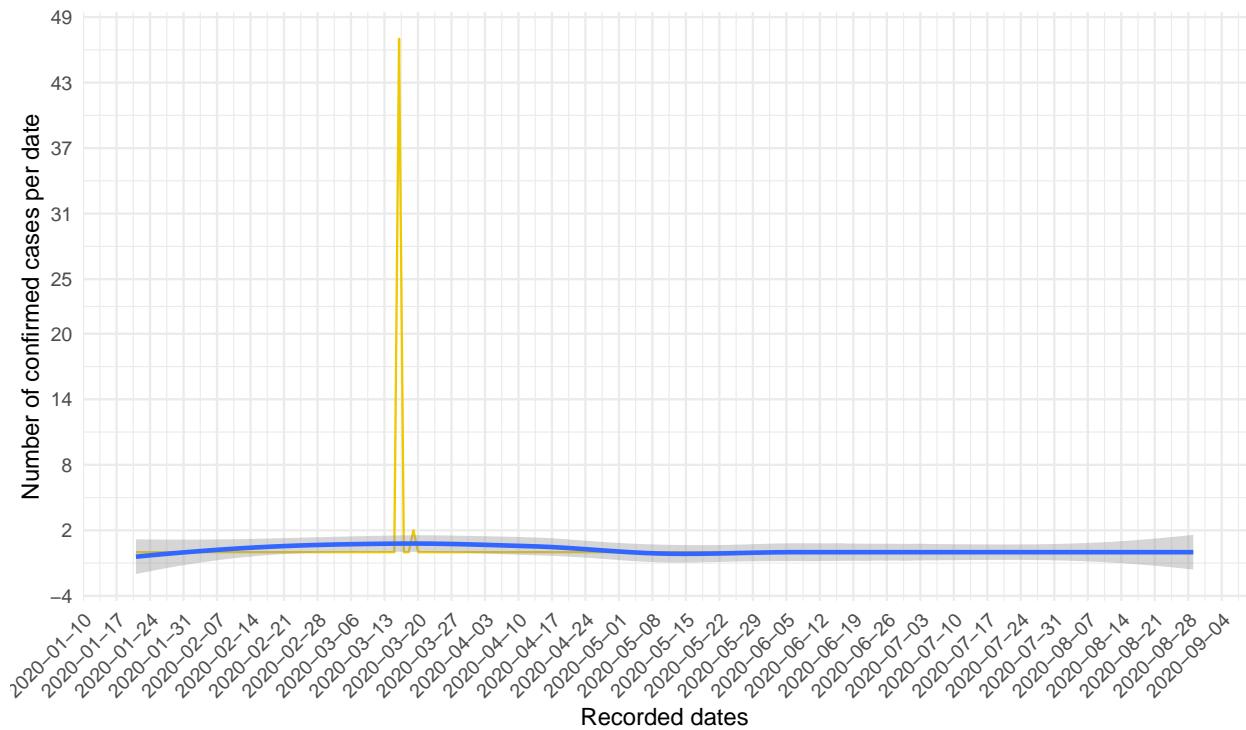
**Delaware – confirmed cases over time, total cases: 15,575**



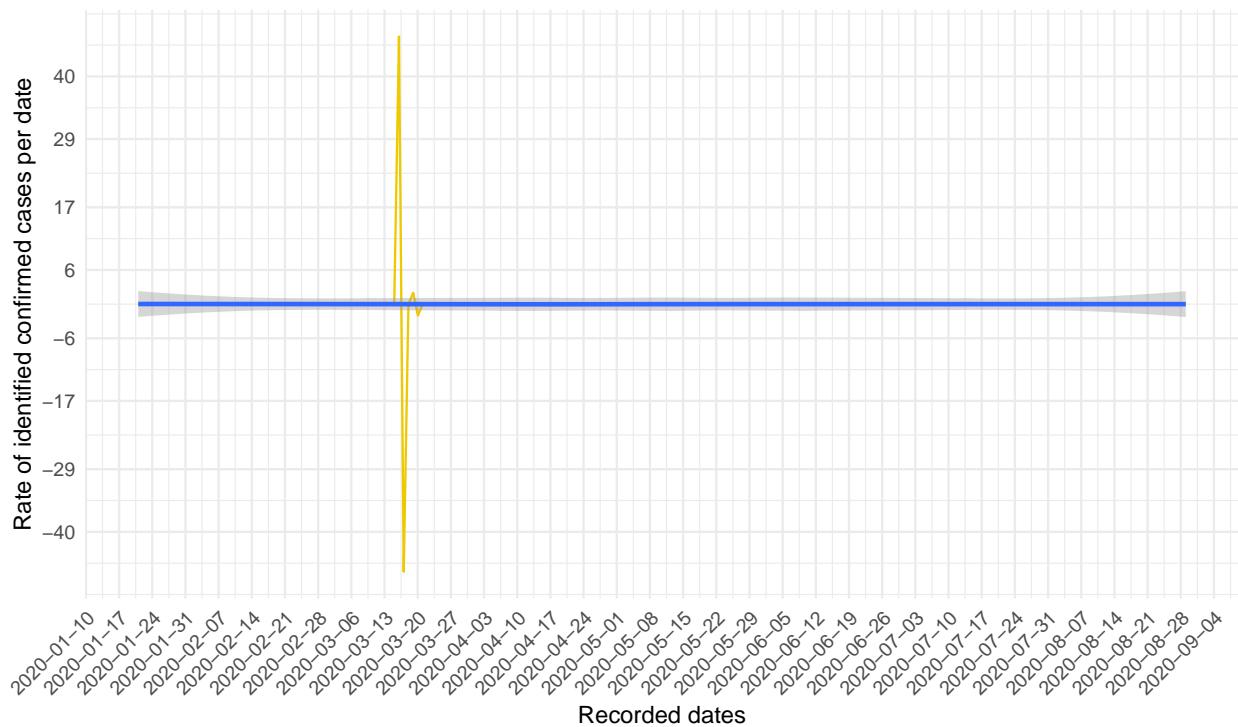
**Delaware – rate of increase of confirmed cases over time**



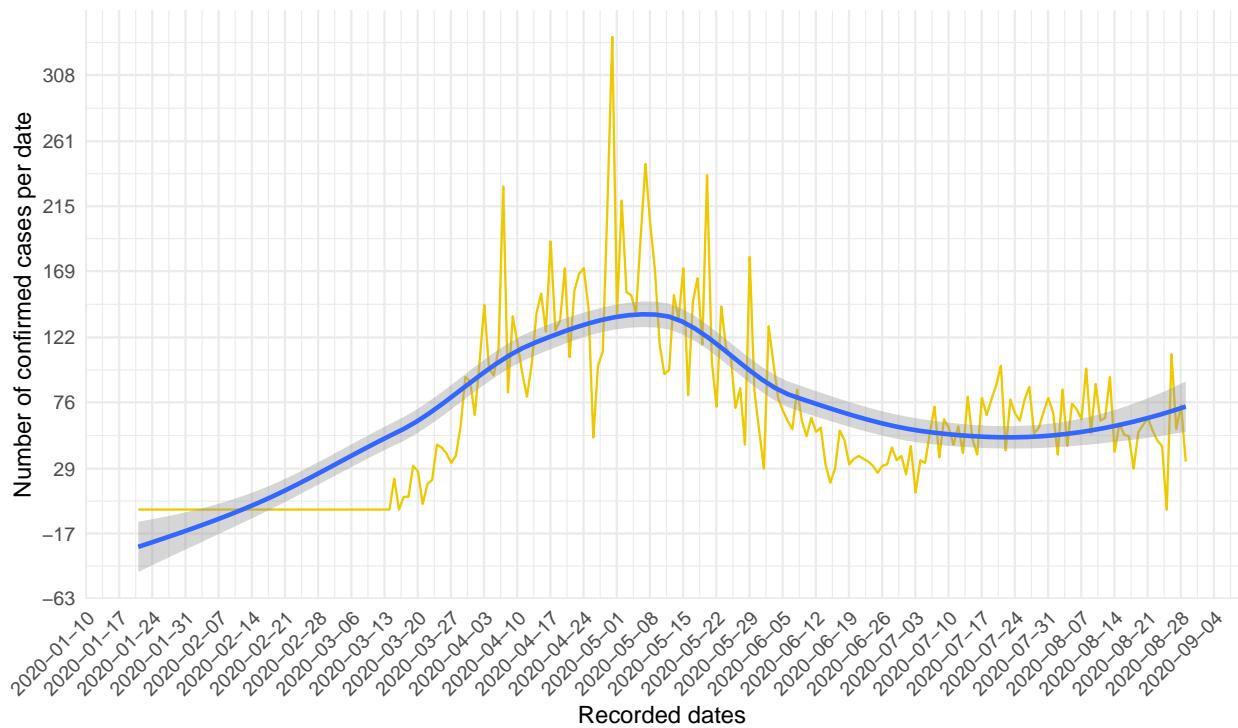
### Diamond Princess – confirmed cases over time, total cases: 49



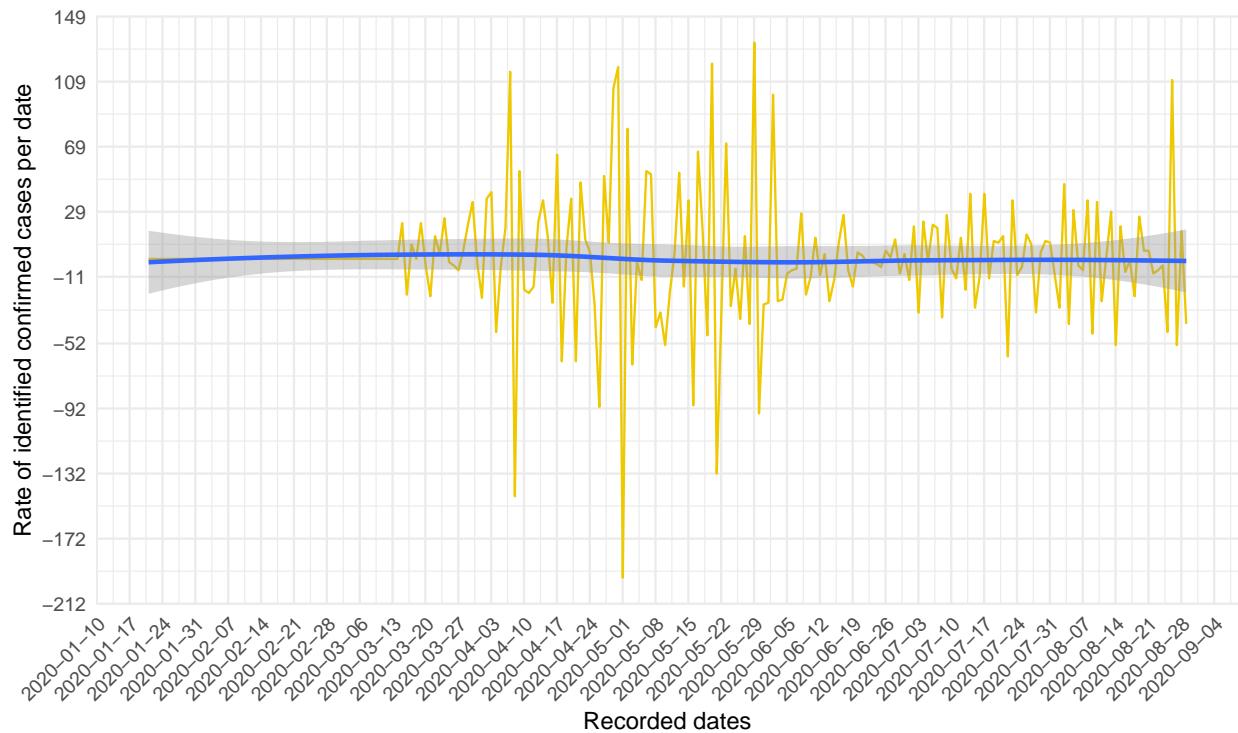
### Diamond Princess – rate of increase of confirmed cases over time



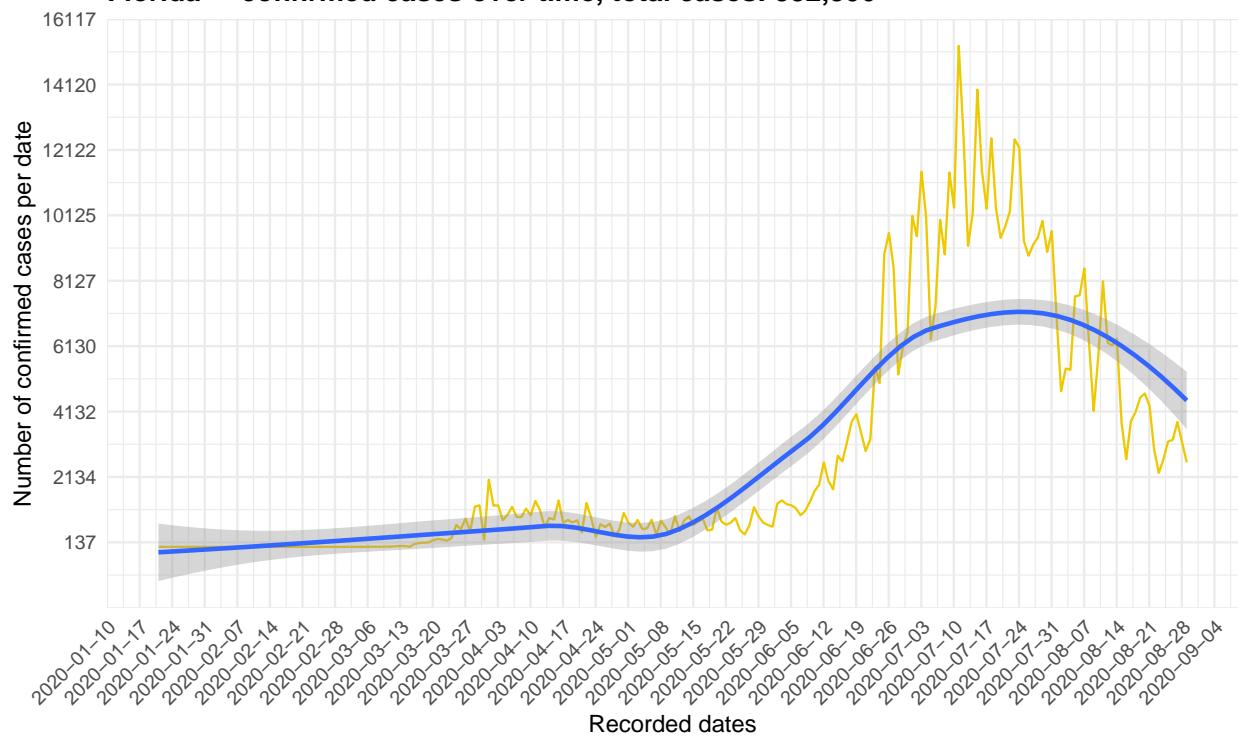
**District of Columbia – confirmed cases over time, total cases: 12,753**



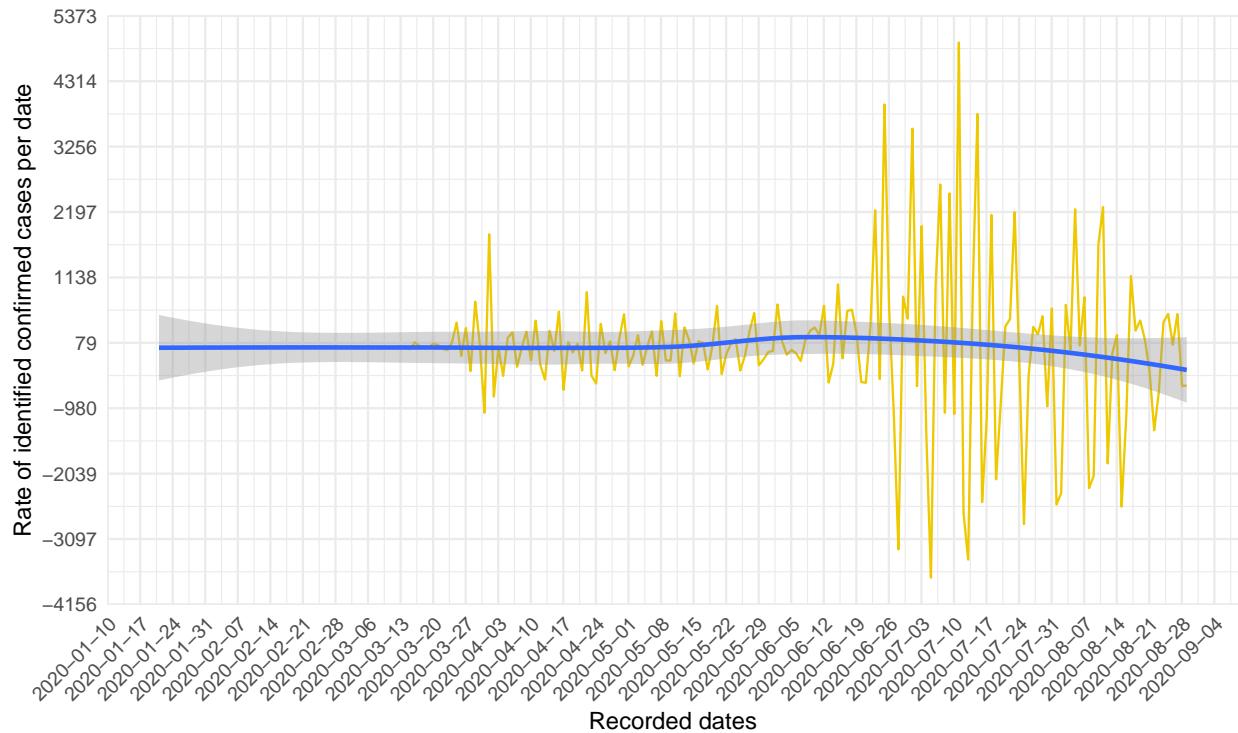
**District of Columbia – rate of increase of confirmed cases over time**



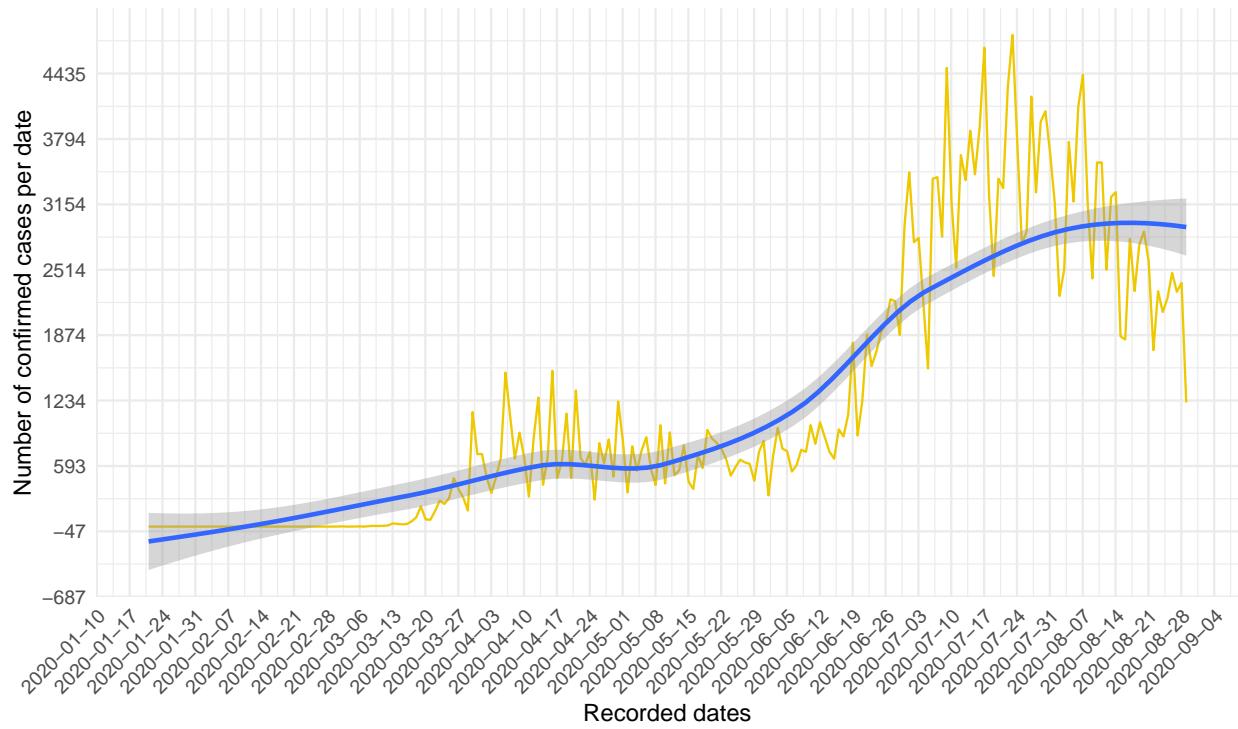
### Florida – confirmed cases over time, total cases: 532,806



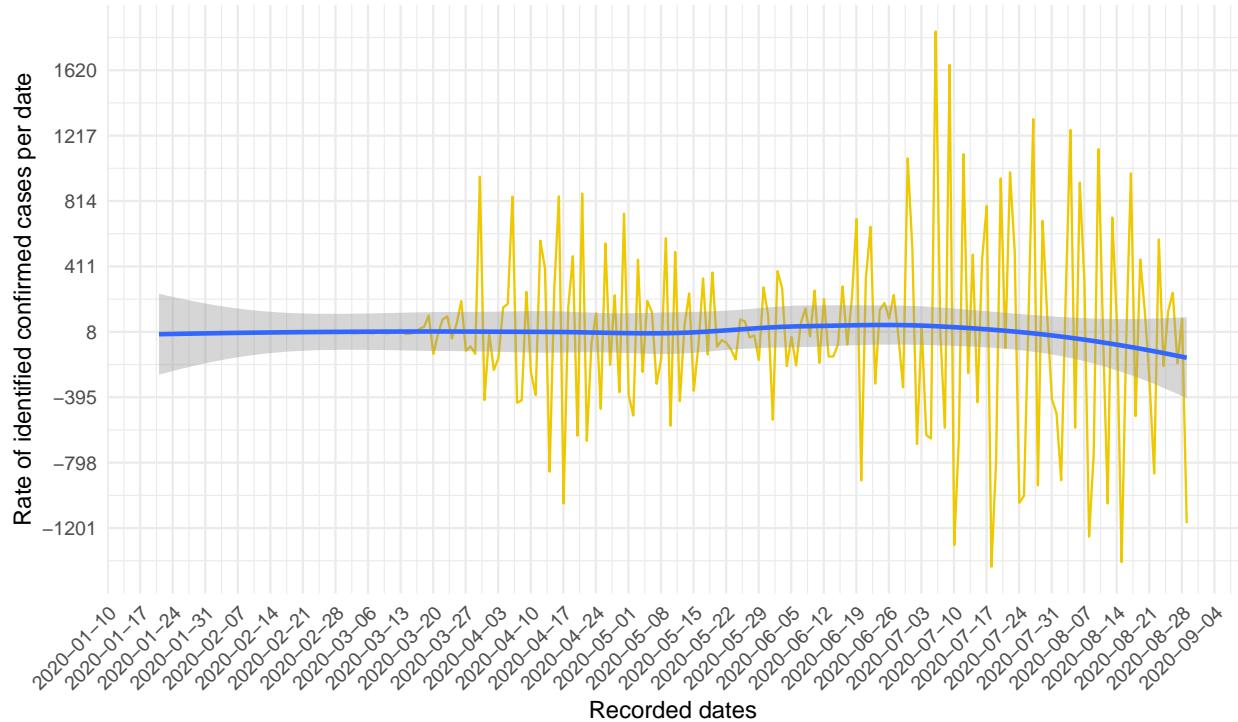
### Florida – rate of increase of confirmed cases over time



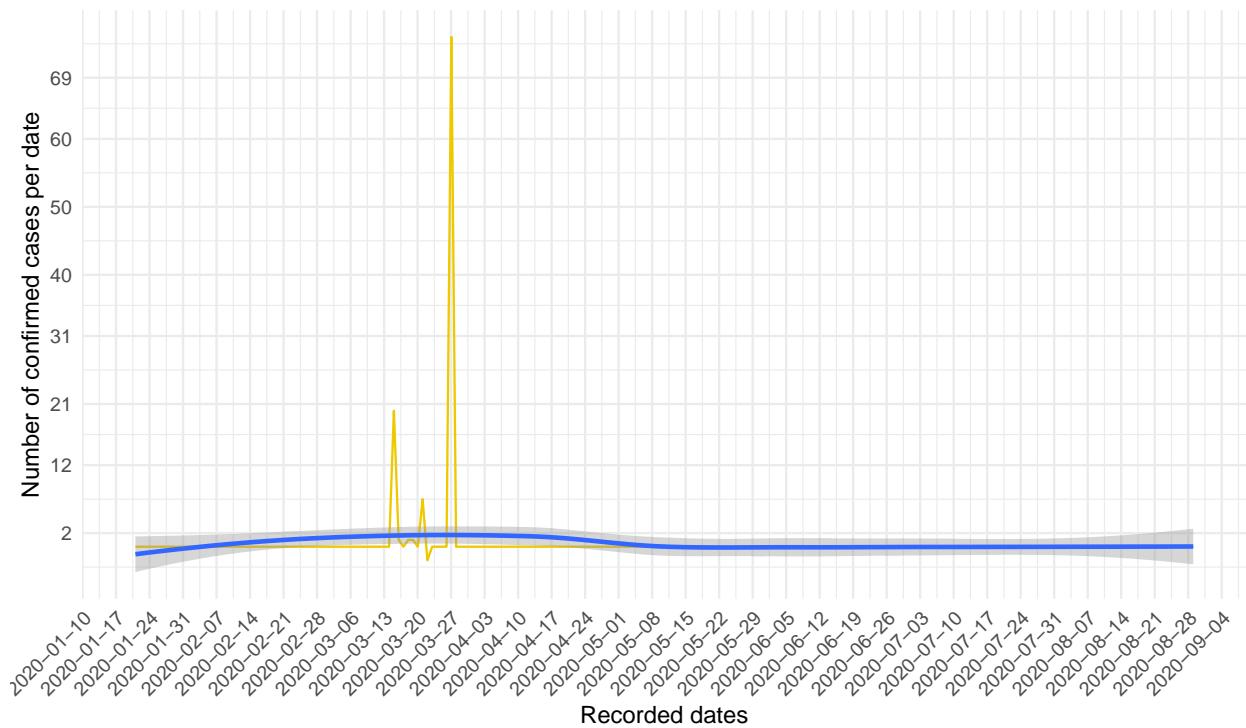
**Georgia – confirmed cases over time, total cases: 216,596**



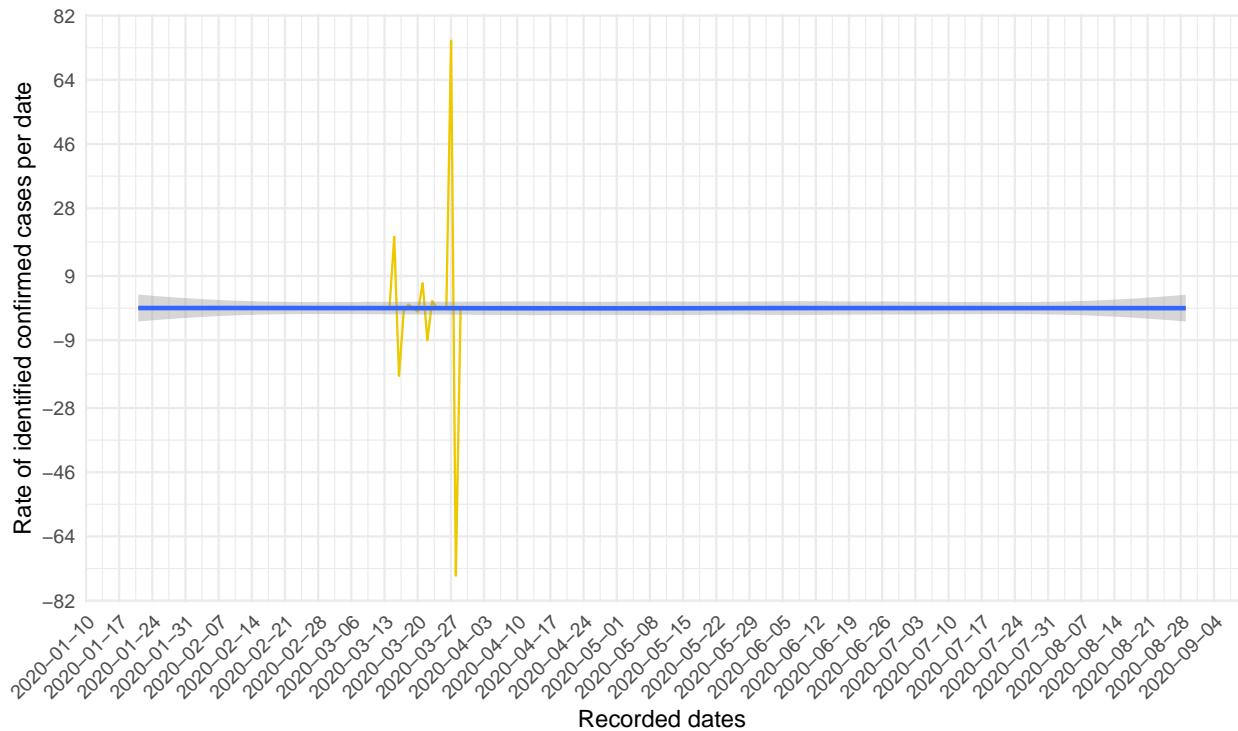
**Georgia – rate of increase of confirmed cases over time**



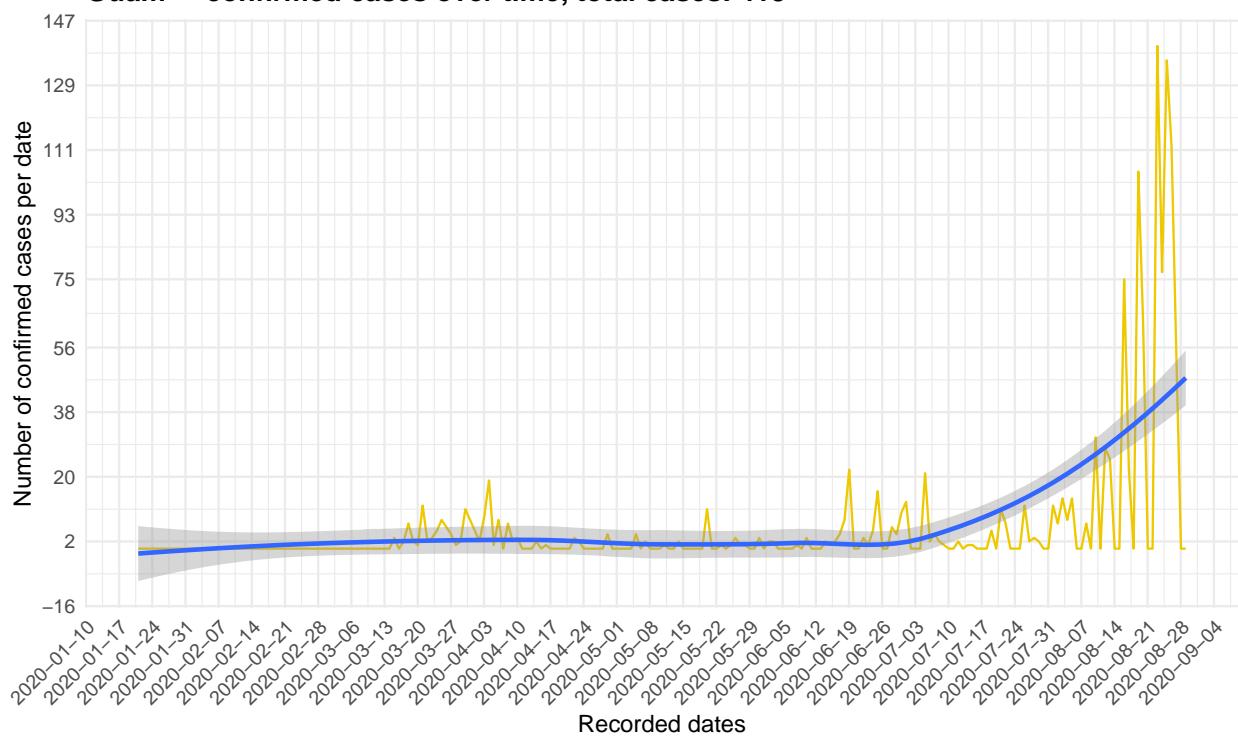
### Grand Princess – confirmed cases over time, total cases: 103



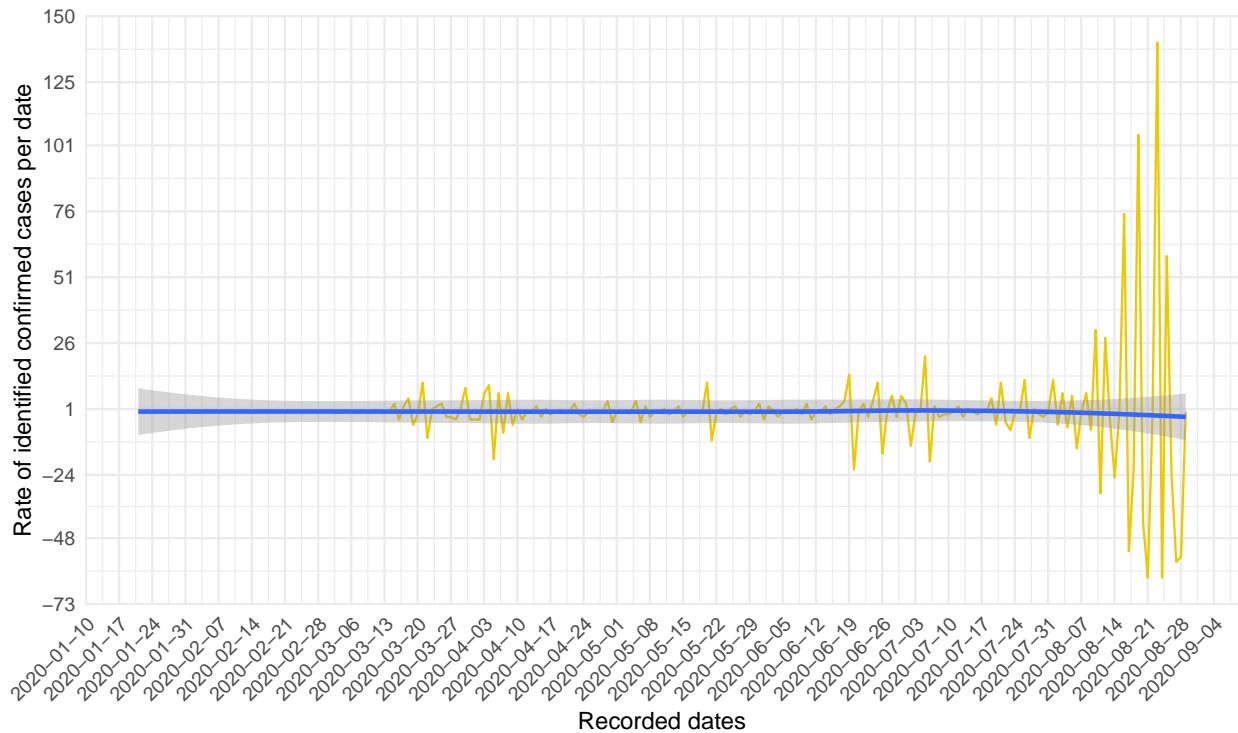
### Grand Princess – rate of increase of confirmed cases over time



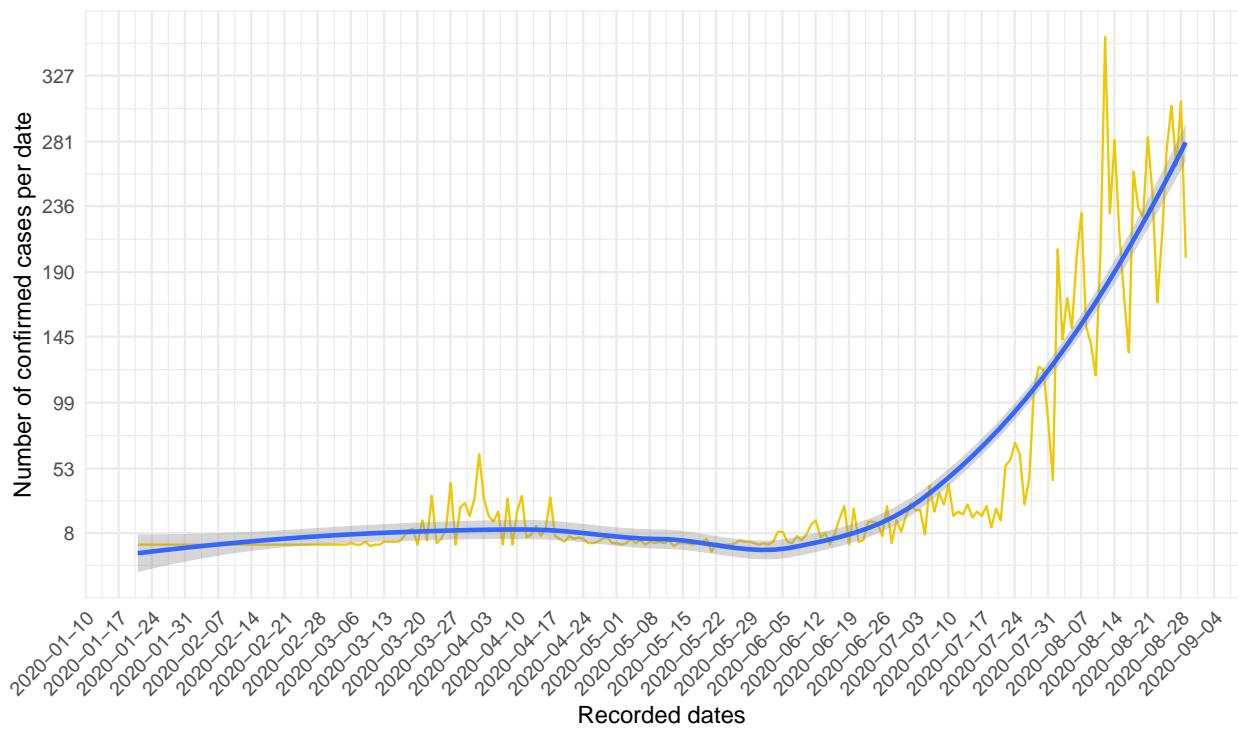
### Guam – confirmed cases over time, total cases: 418



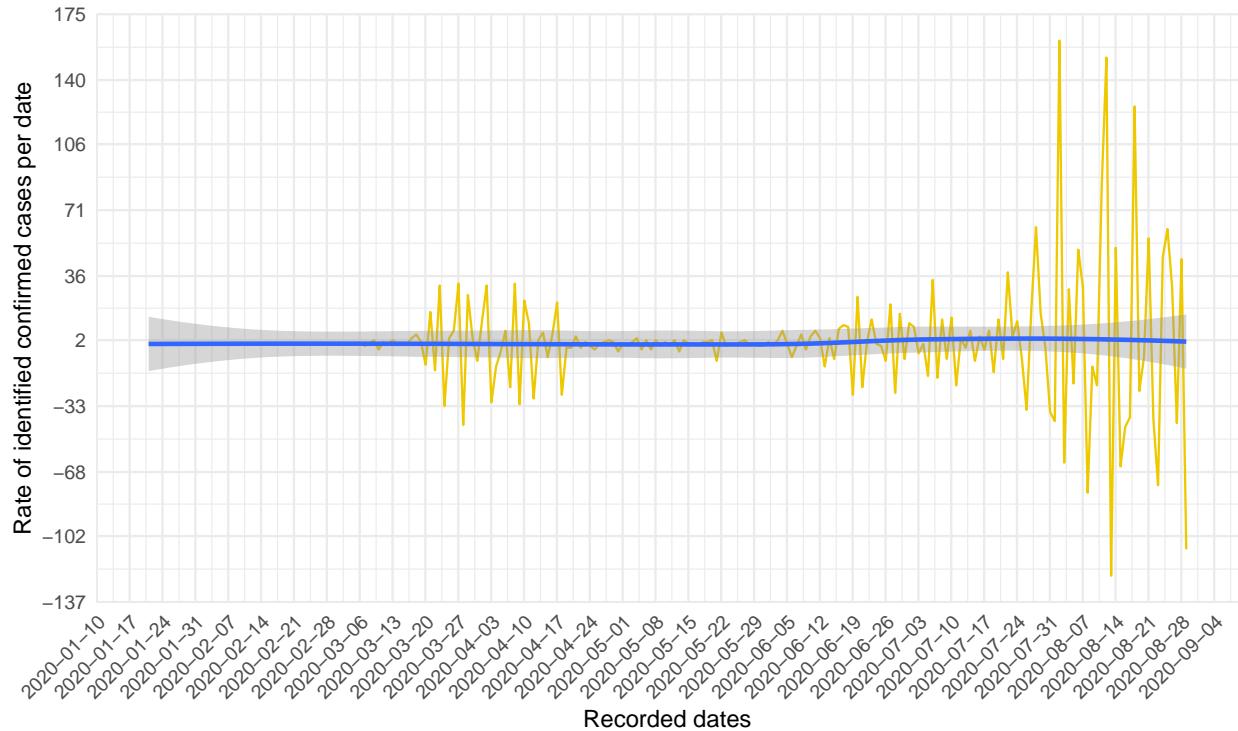
### Guam – rate of increase of confirmed cases over time



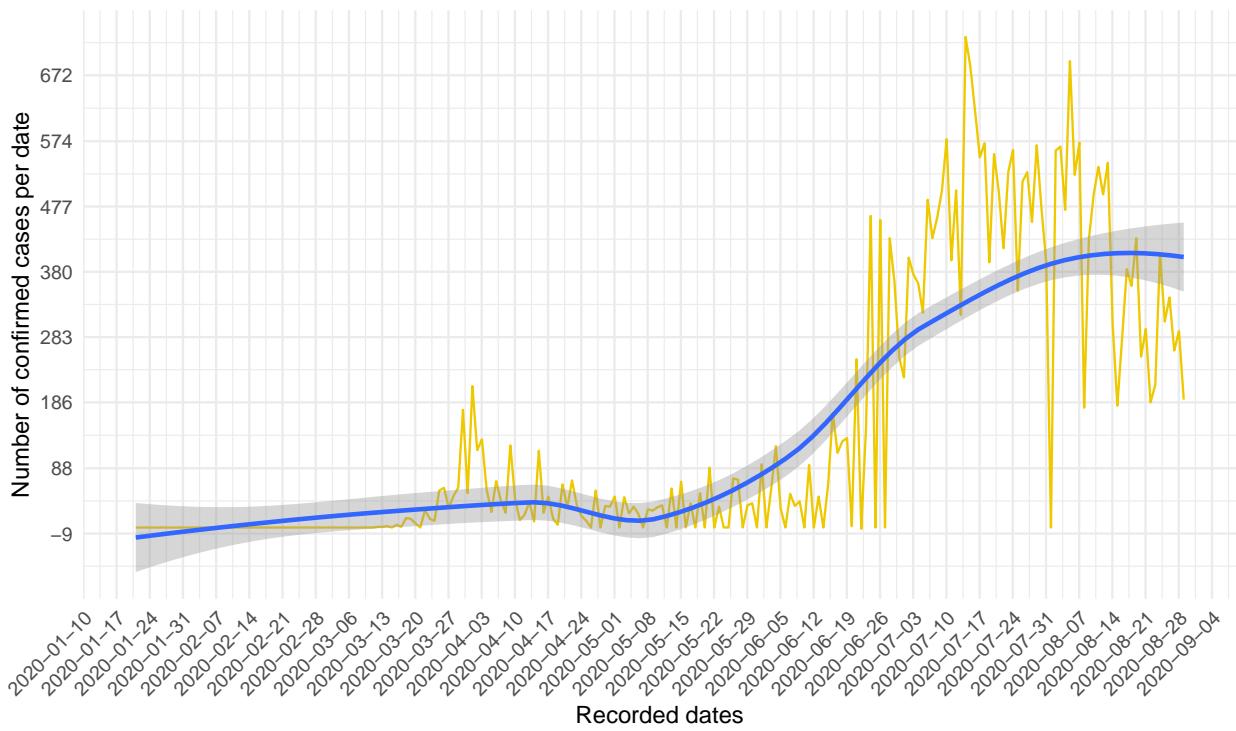
### Hawaii – confirmed cases over time, total cases: 3,498



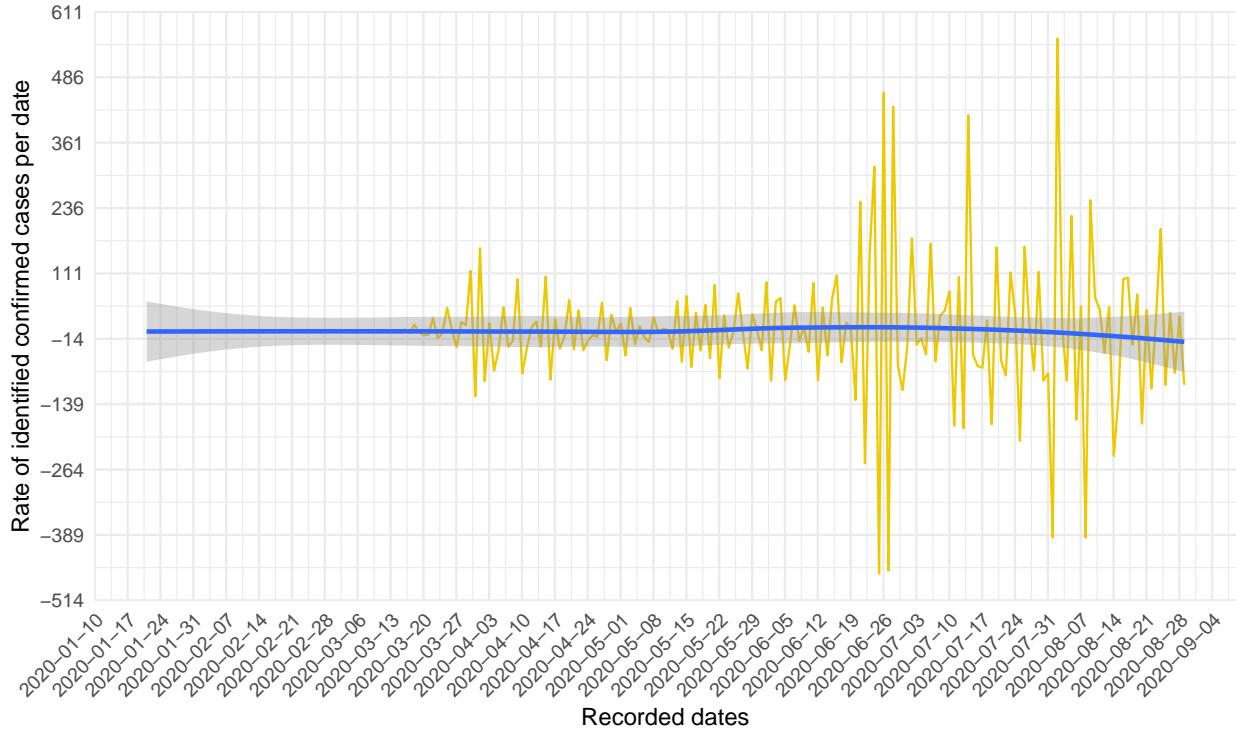
### Hawaii – rate of increase of confirmed cases over time



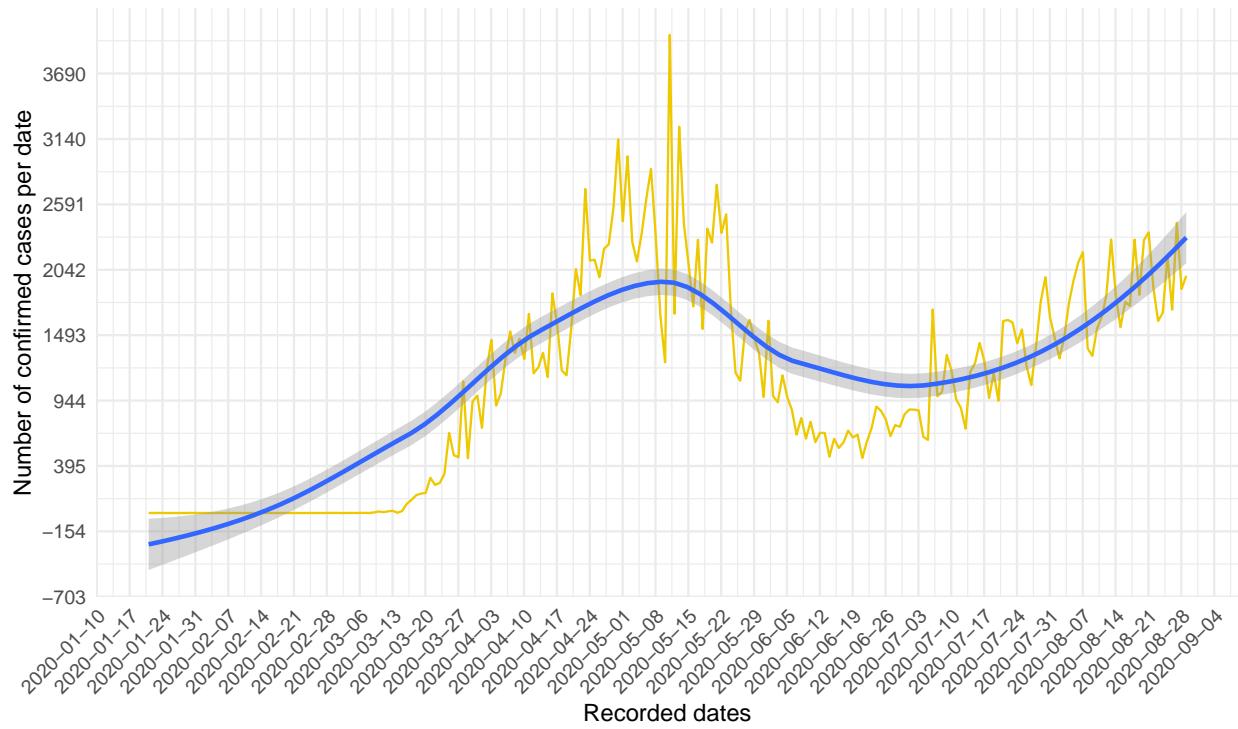
### **Idaho – confirmed cases over time, total cases: 24,675**



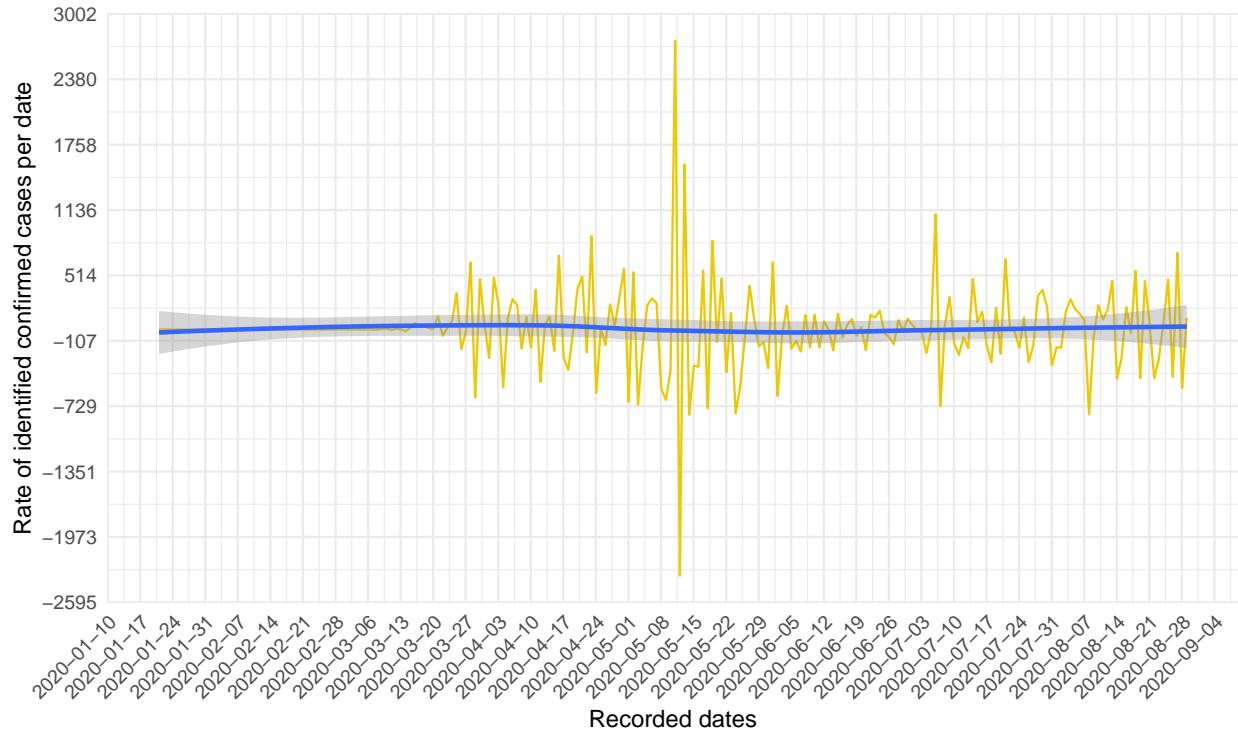
### **Idaho – rate of increase of confirmed cases over time**



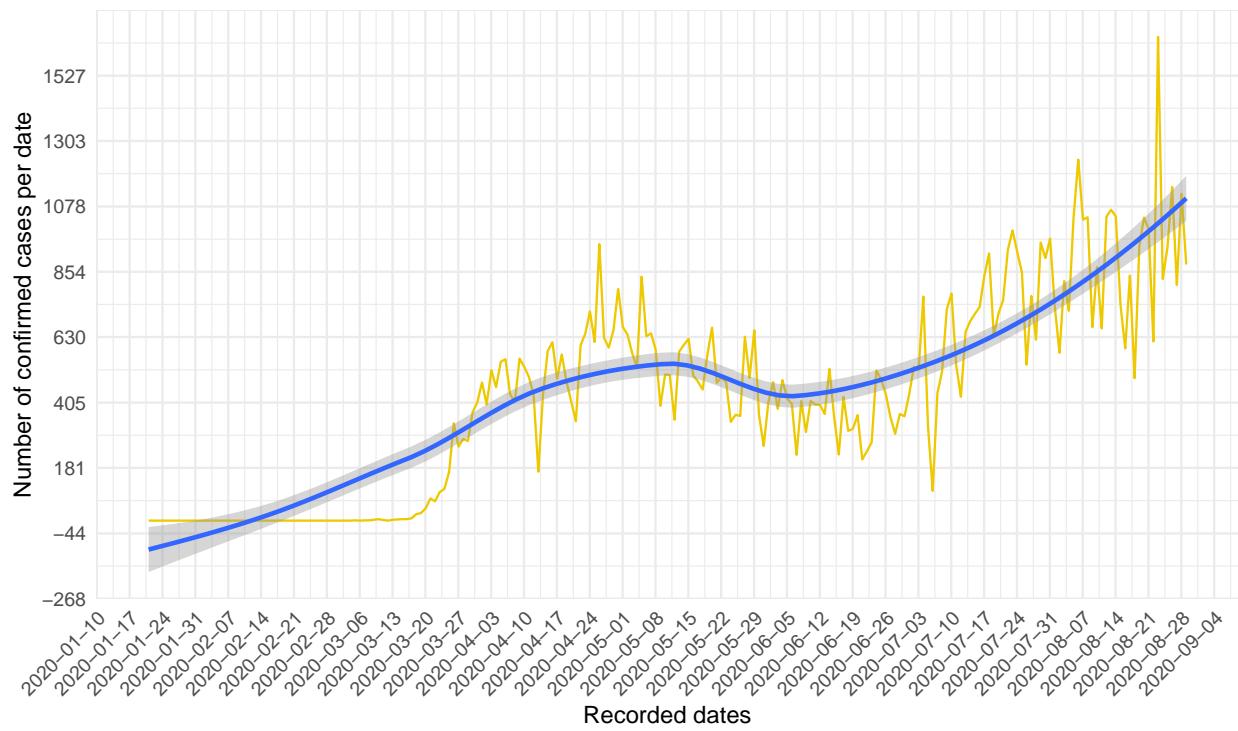
**Illinois – confirmed cases over time, total cases: 195,380**



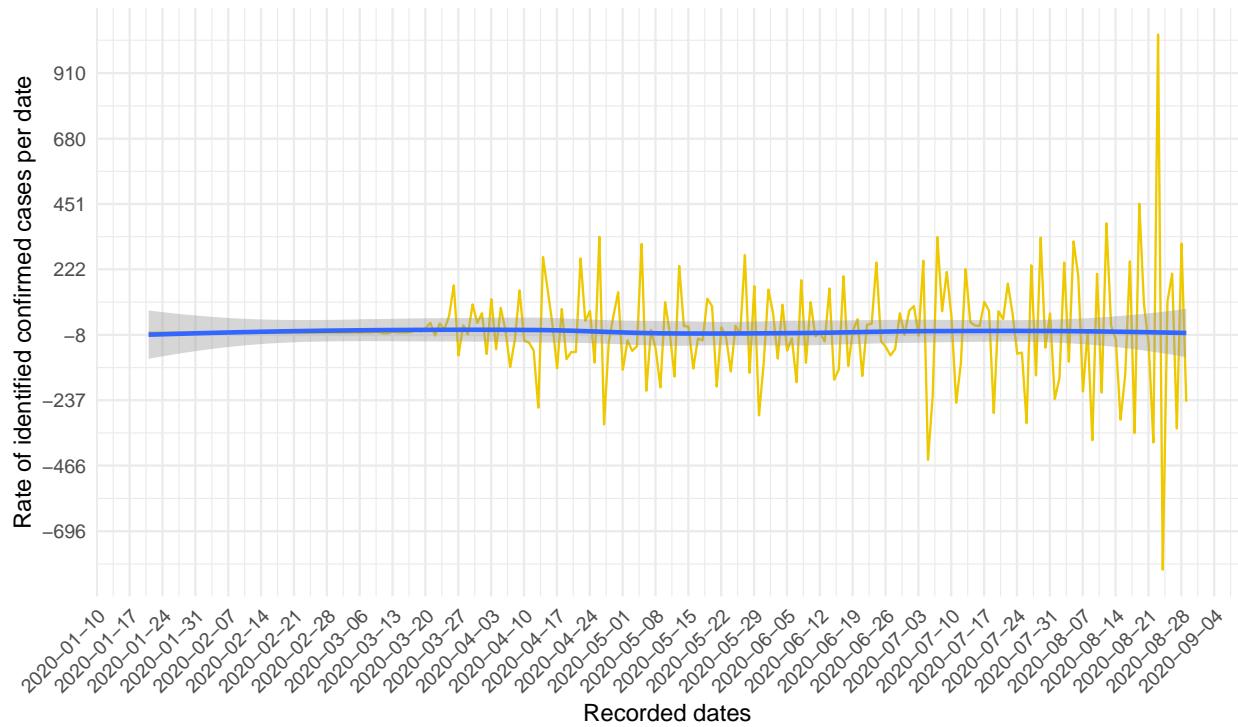
**Illinois – rate of increase of confirmed cases over time**



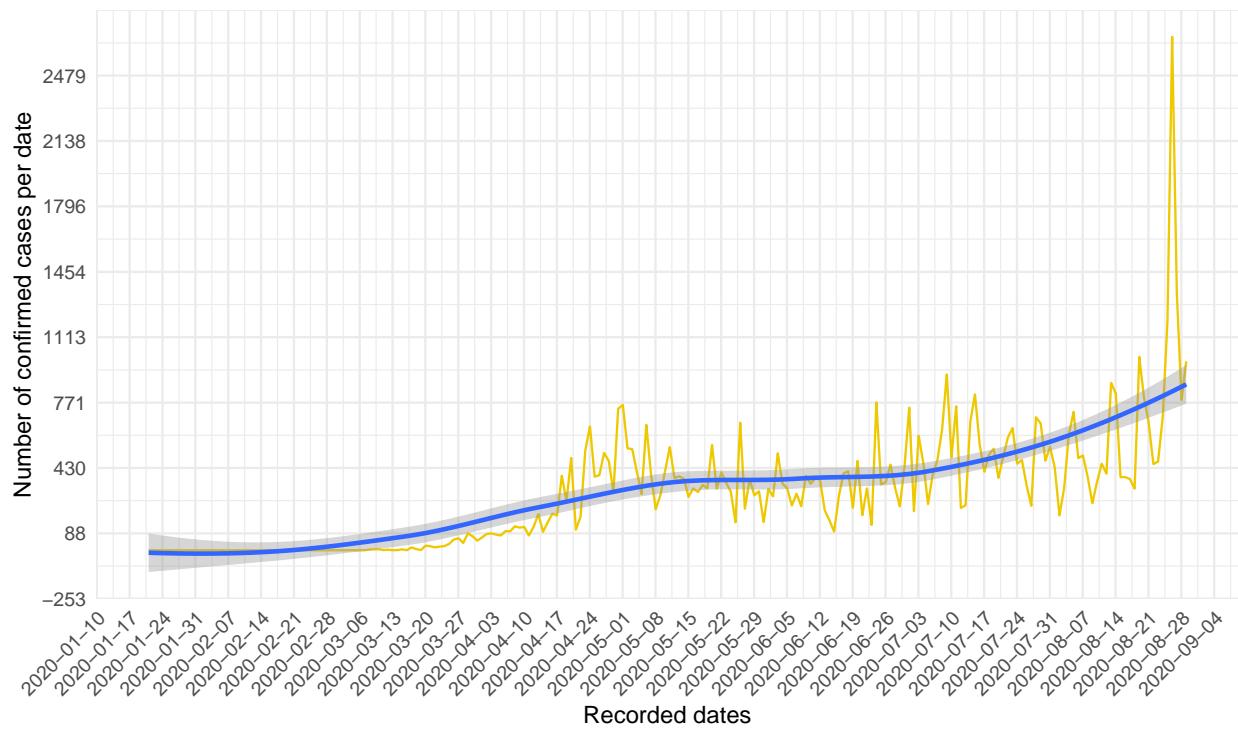
### Indiana – confirmed cases over time, total cases: 74,328



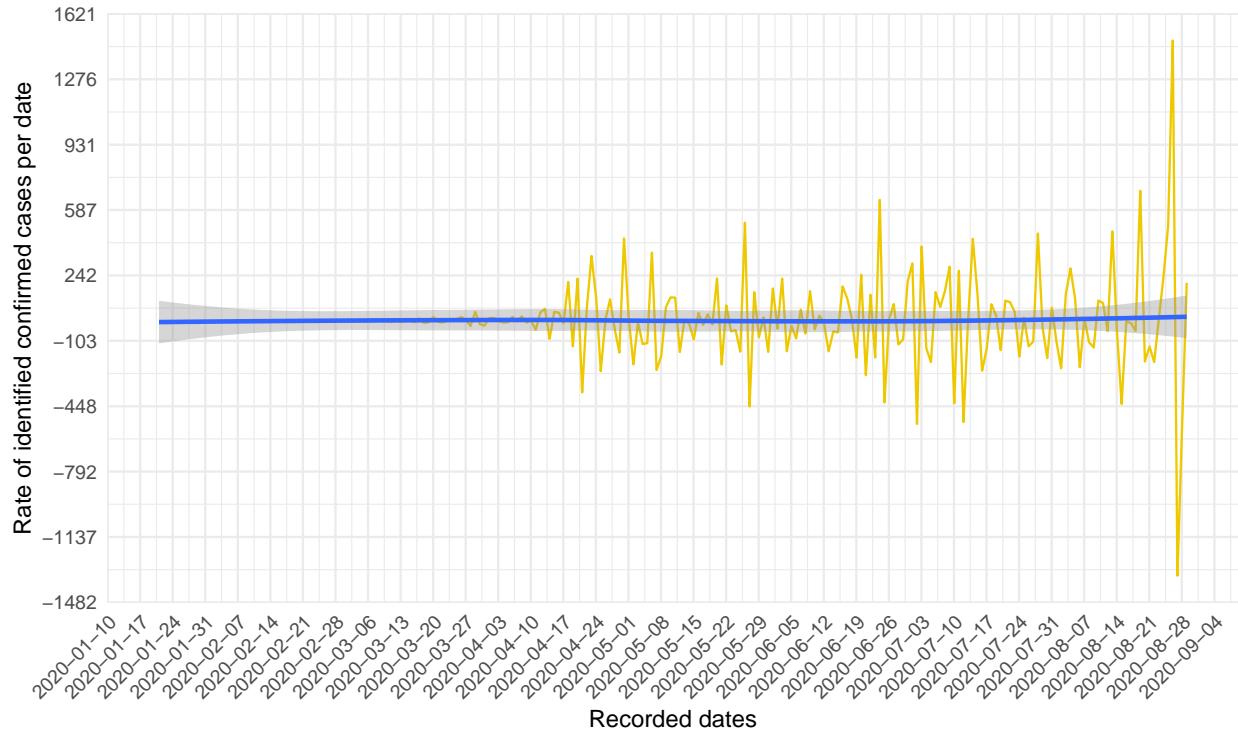
### Indiana – rate of increase of confirmed cases over time



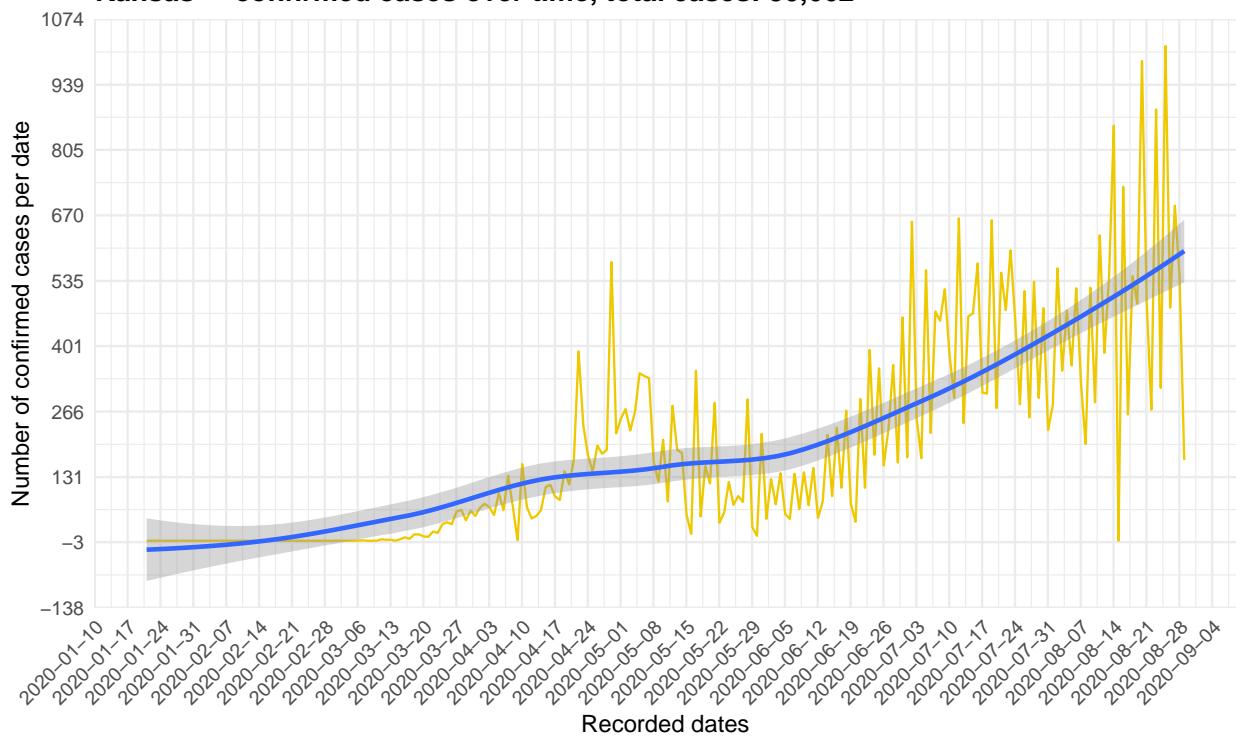
**Iowa – confirmed cases over time, total cases: 48,919**



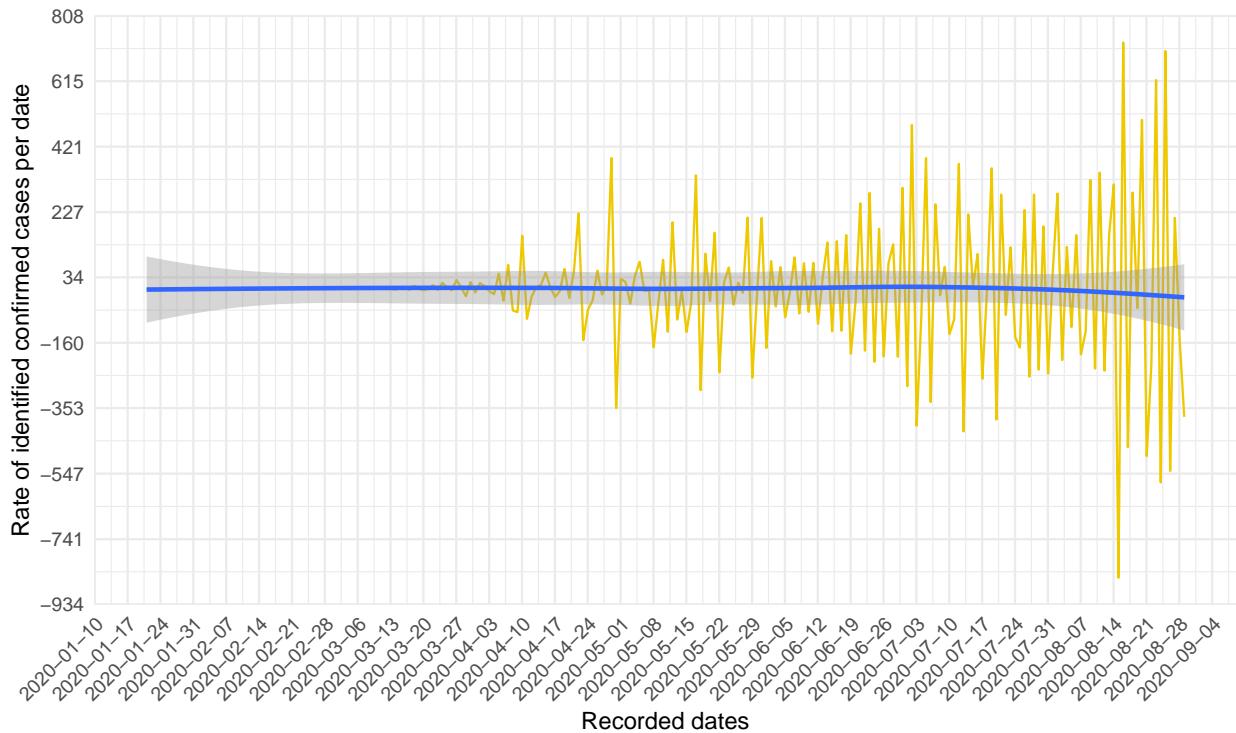
**Iowa – rate of increase of confirmed cases over time**



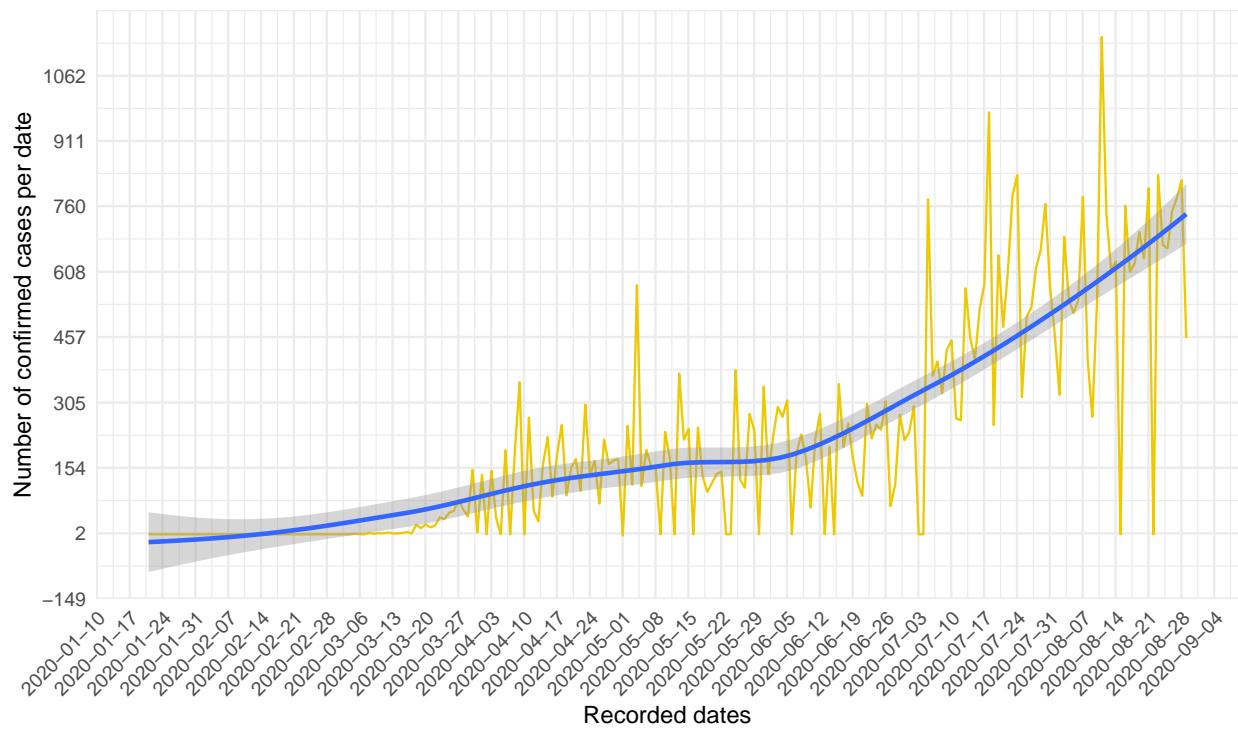
### Kansas – confirmed cases over time, total cases: 30,662



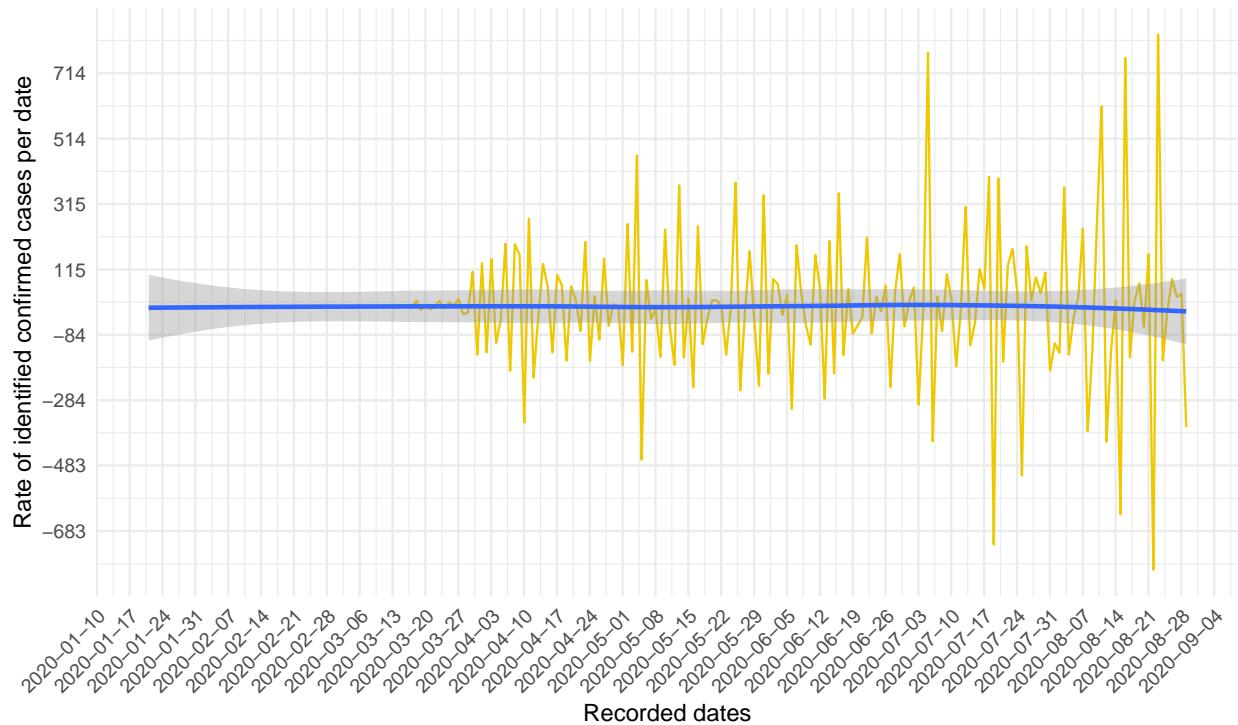
### Kansas – rate of increase of confirmed cases over time



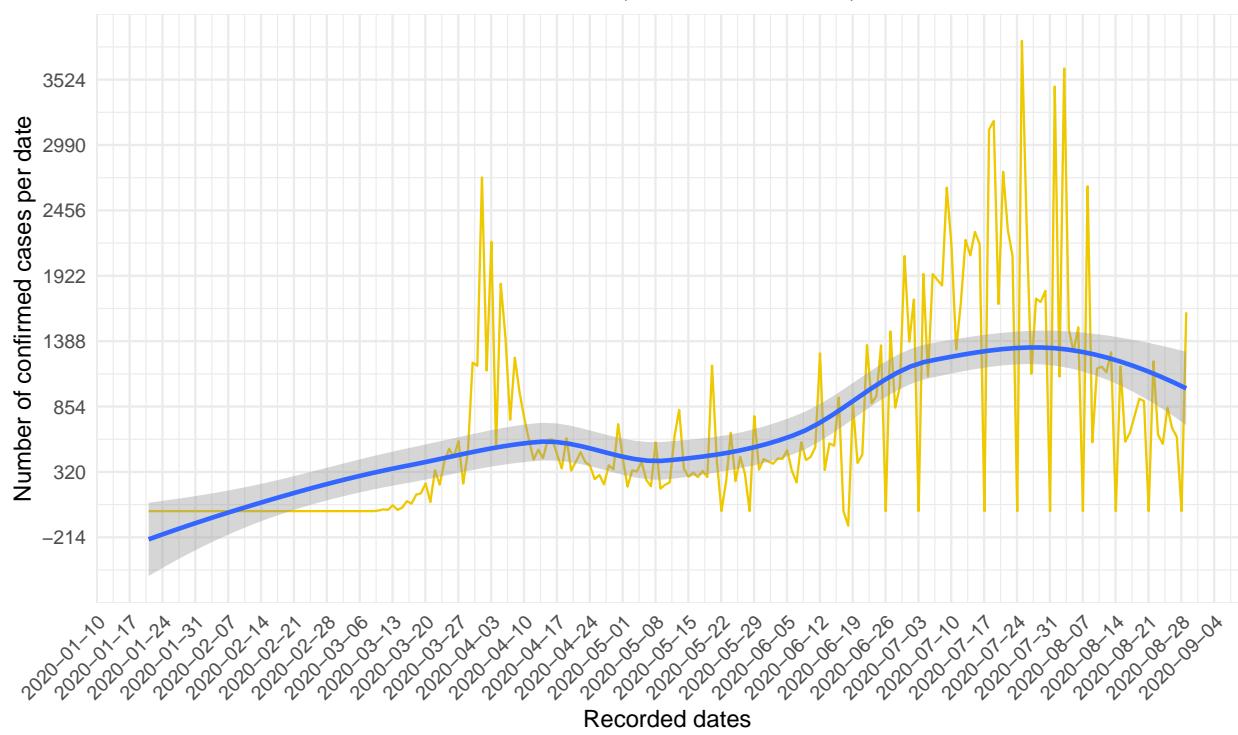
### Kentucky – confirmed cases over time, total cases: 34,982



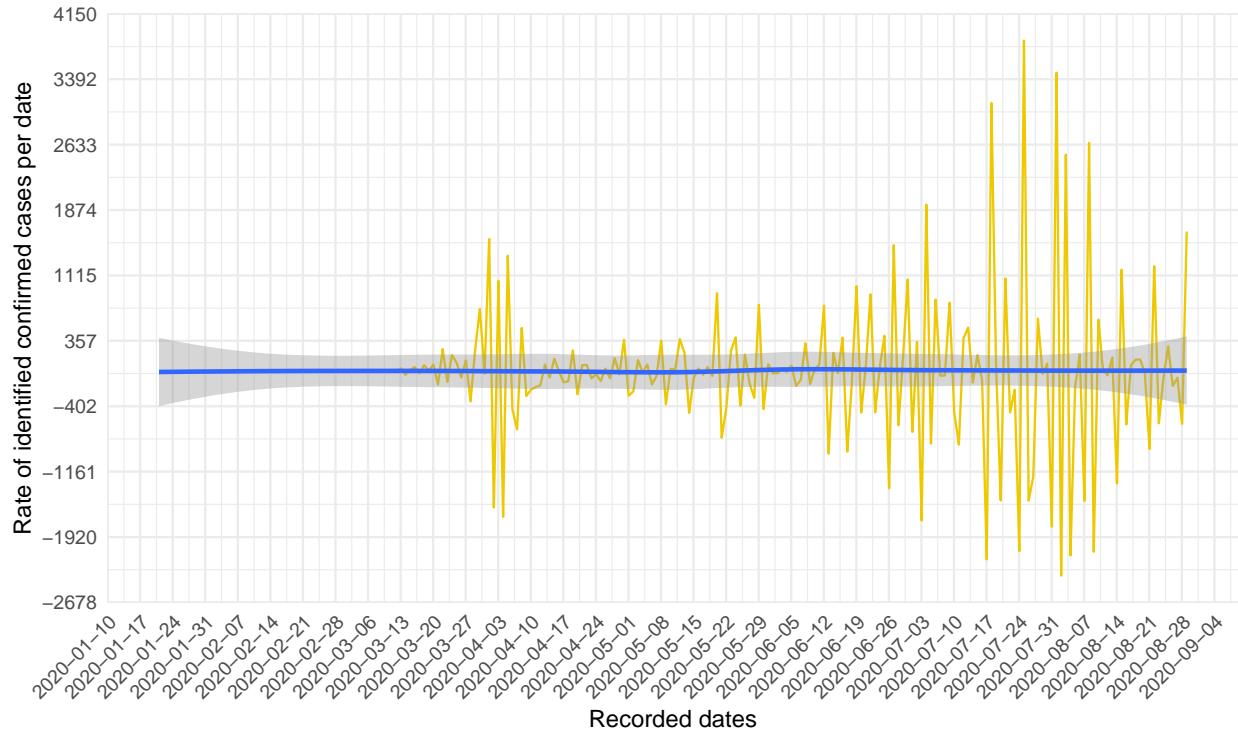
### Kentucky – rate of increase of confirmed cases over time



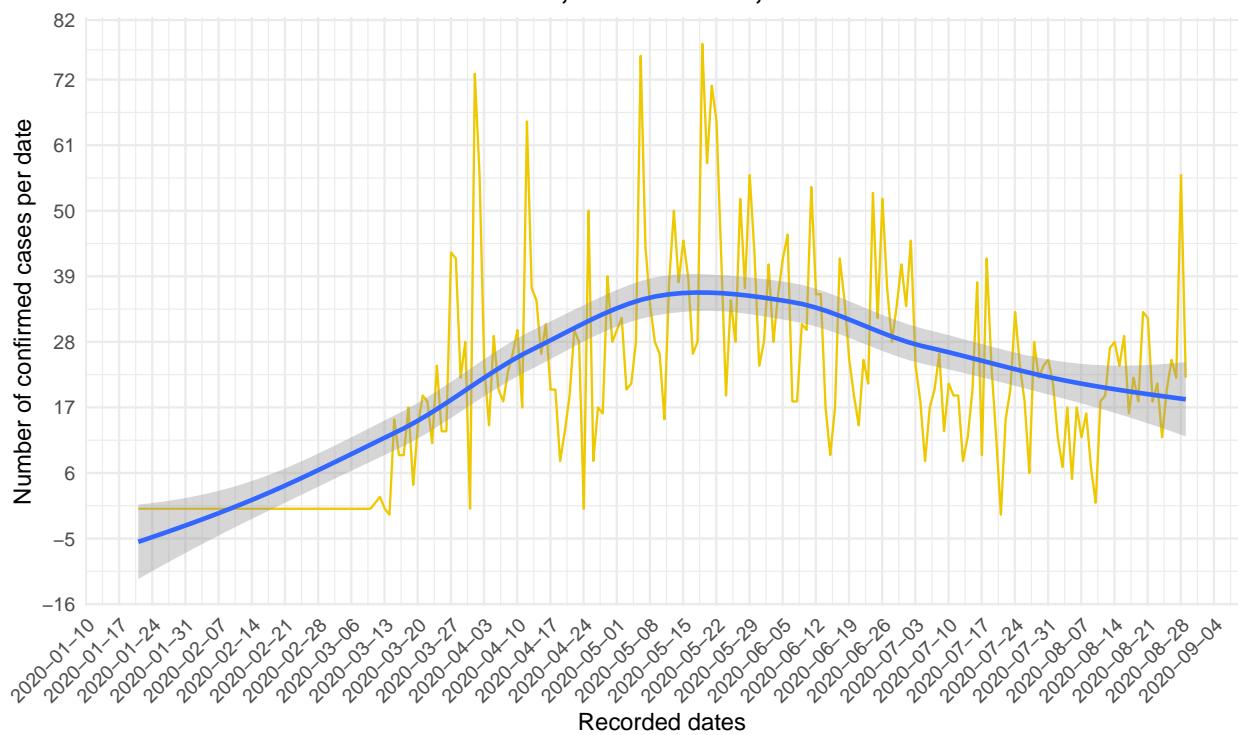
### Louisiana – confirmed cases over time, total cases: 131,399



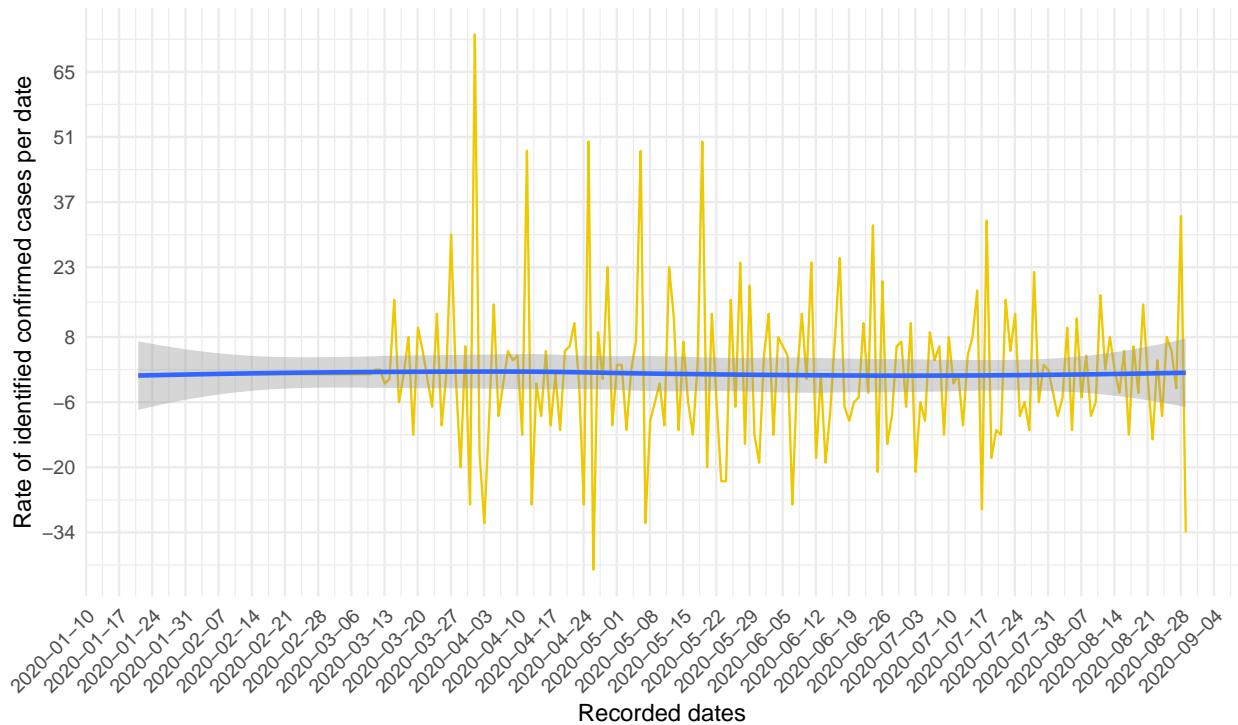
### Louisiana – rate of increase of confirmed cases over time



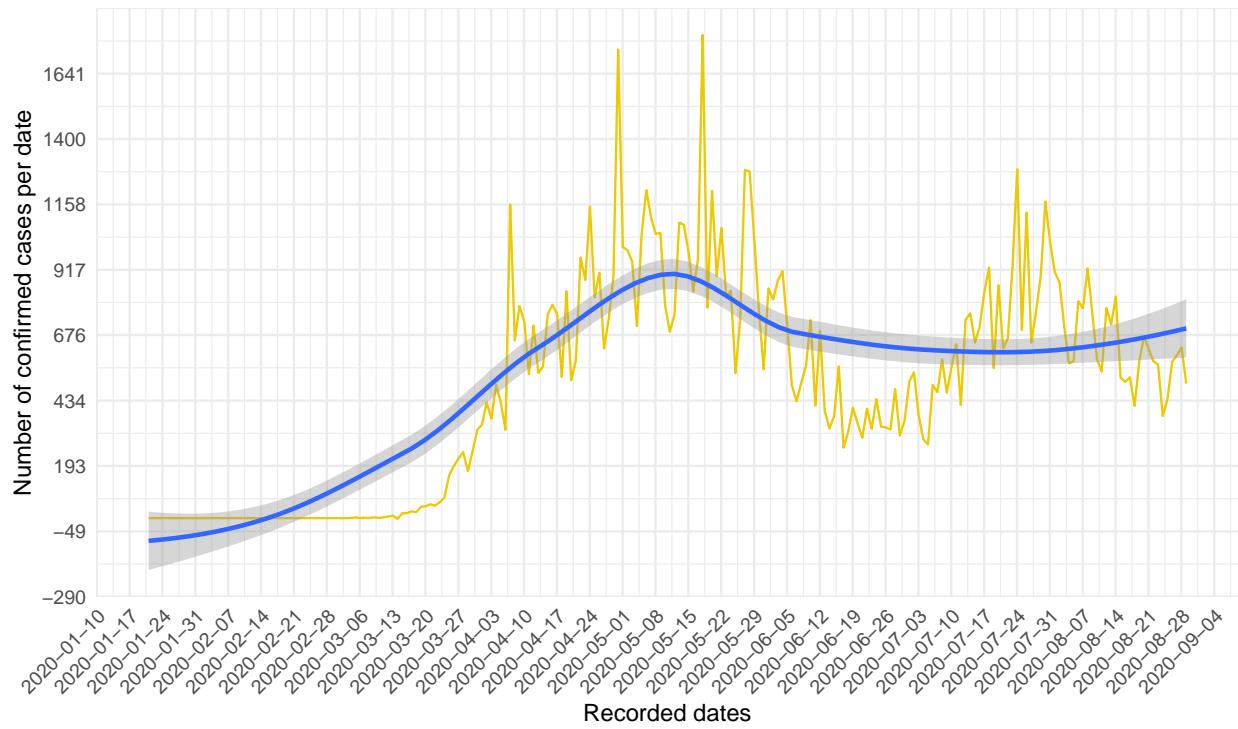
**Maine – confirmed cases over time, total cases: 4,044**



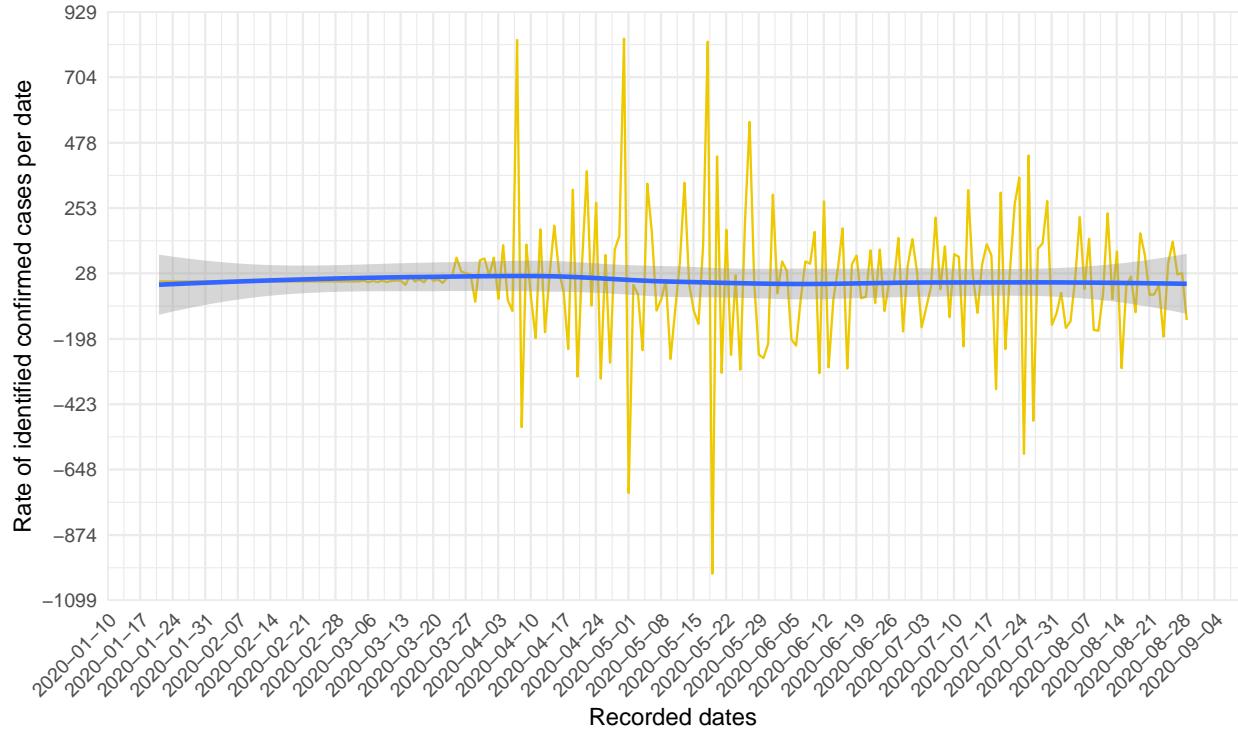
**Maine – rate of increase of confirmed cases over time**



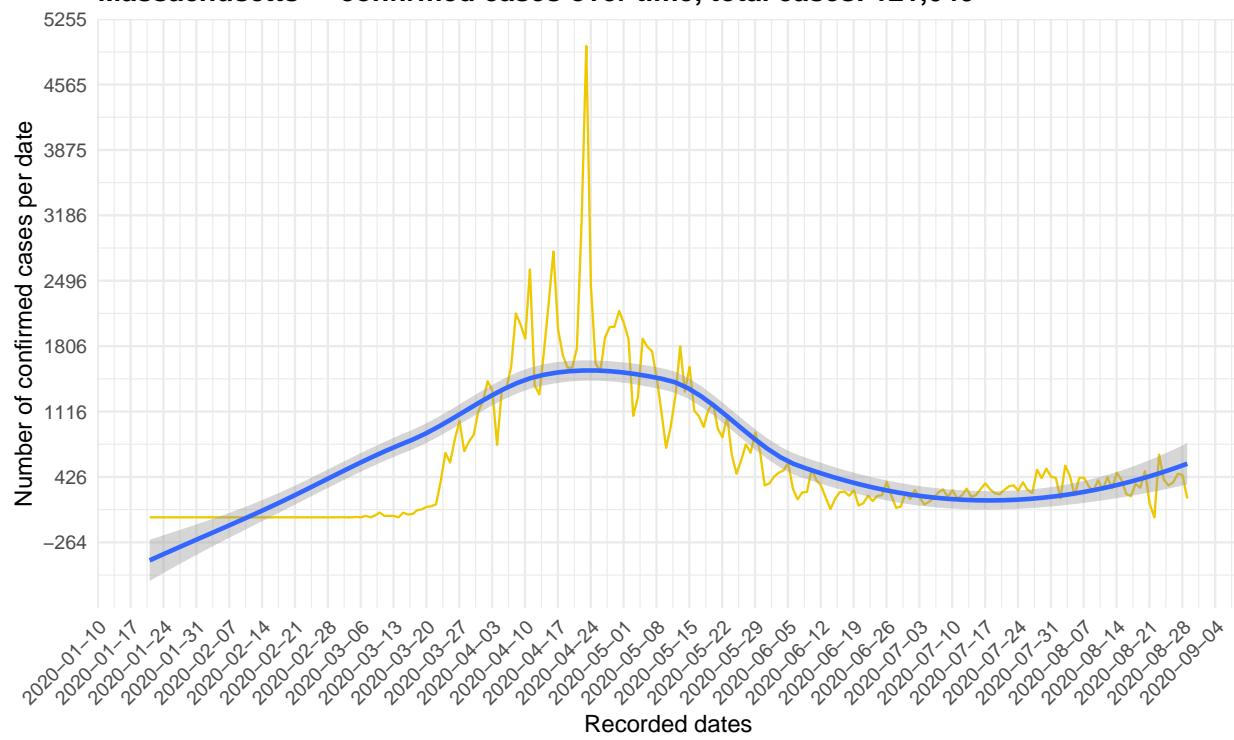
### Maryland – confirmed cases over time, total cases: 95,503



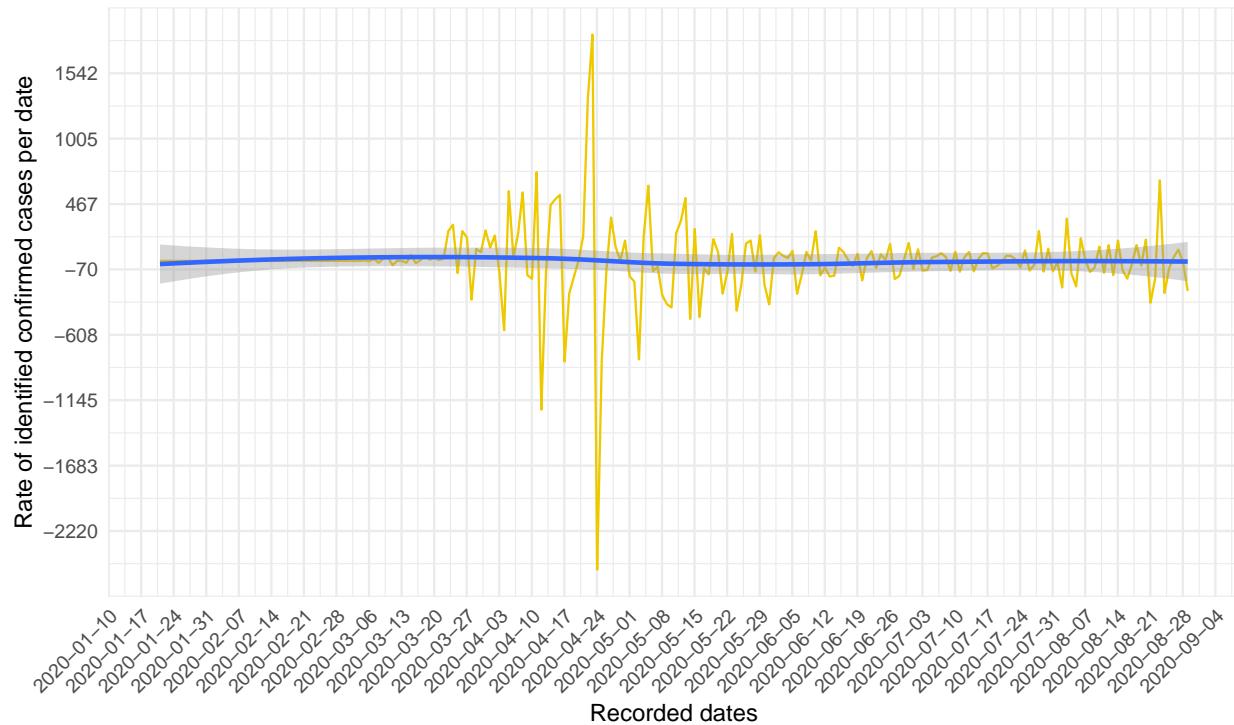
### Maryland – rate of increase of confirmed cases over time



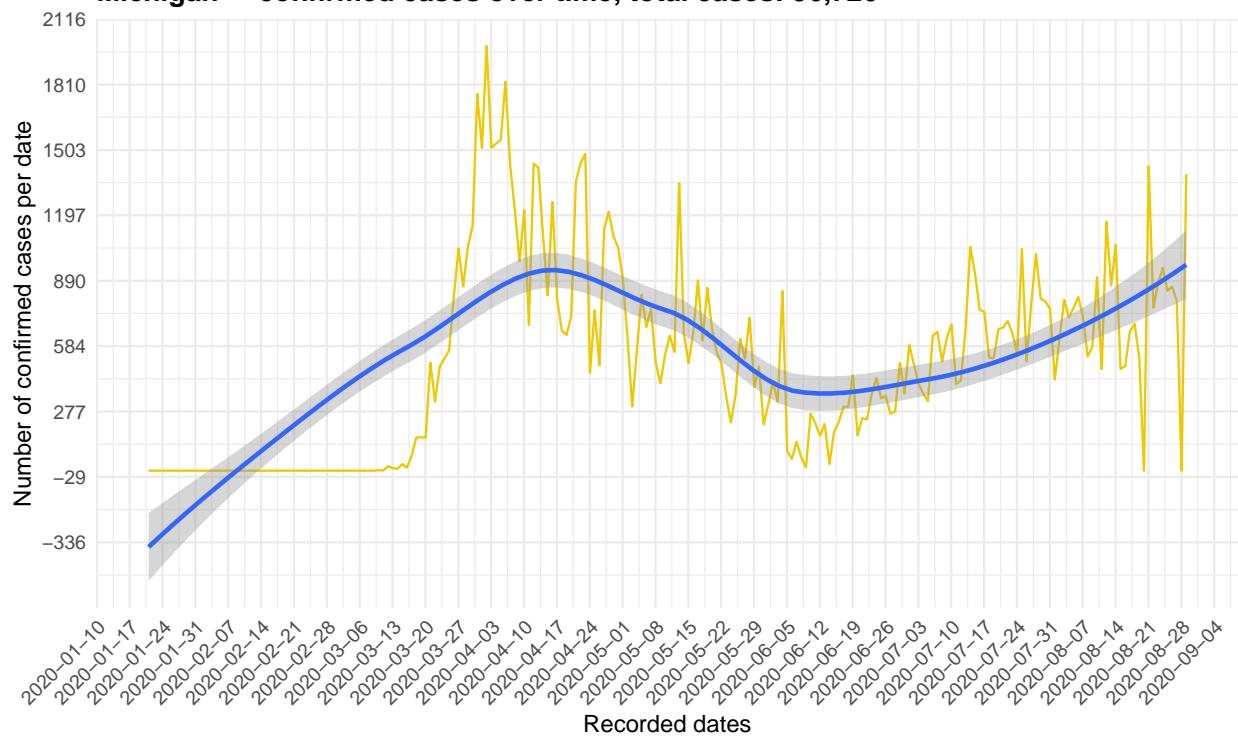
### Massachusetts – confirmed cases over time, total cases: 121,040



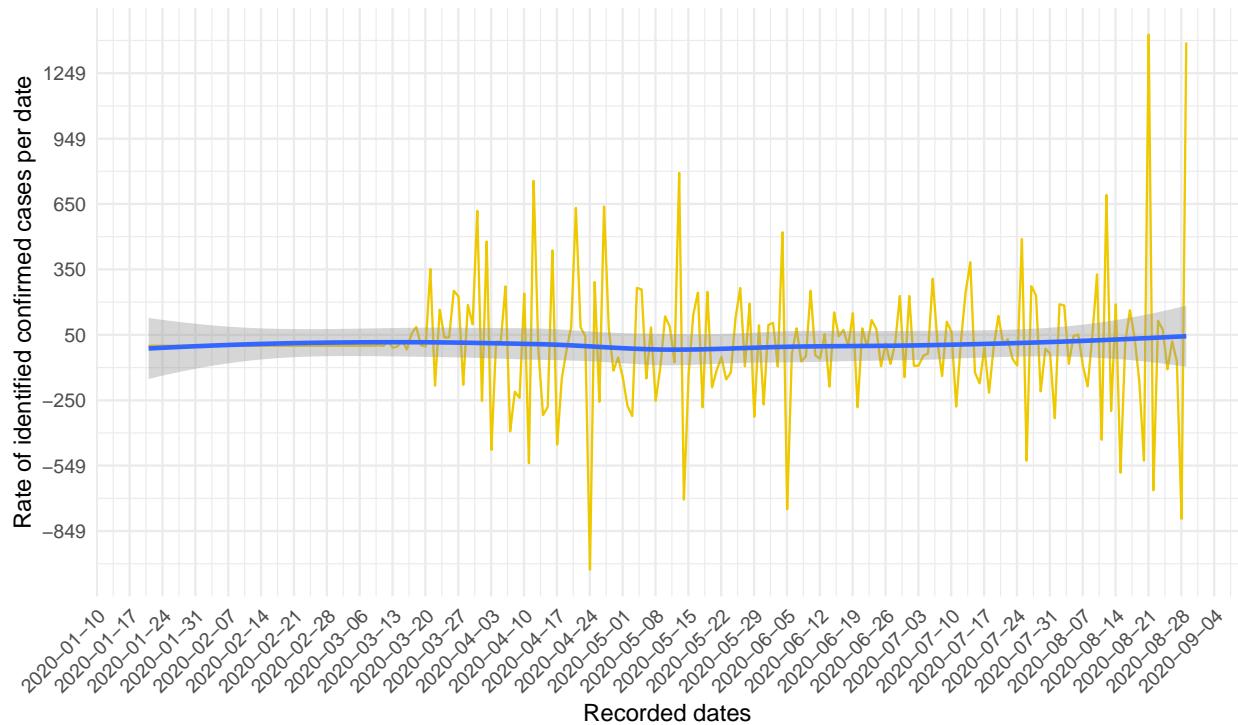
### Massachusetts – rate of increase of confirmed cases over time



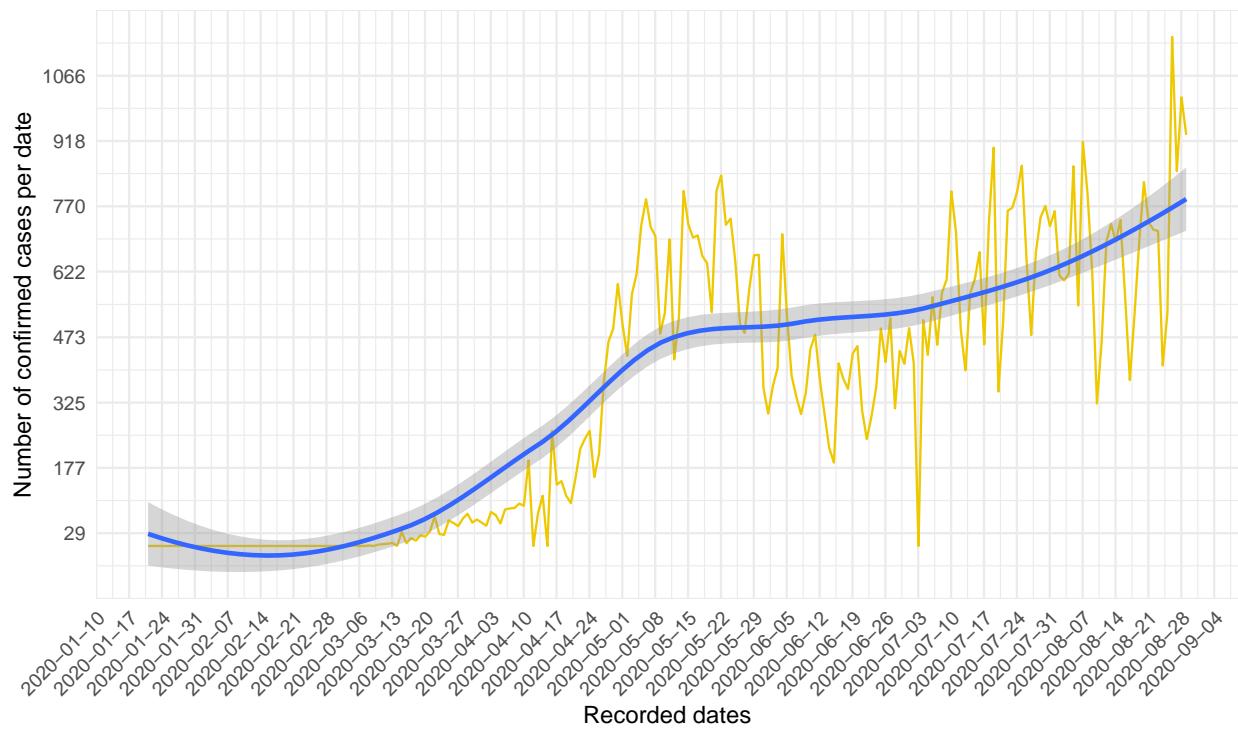
### Michigan – confirmed cases over time, total cases: 96,726



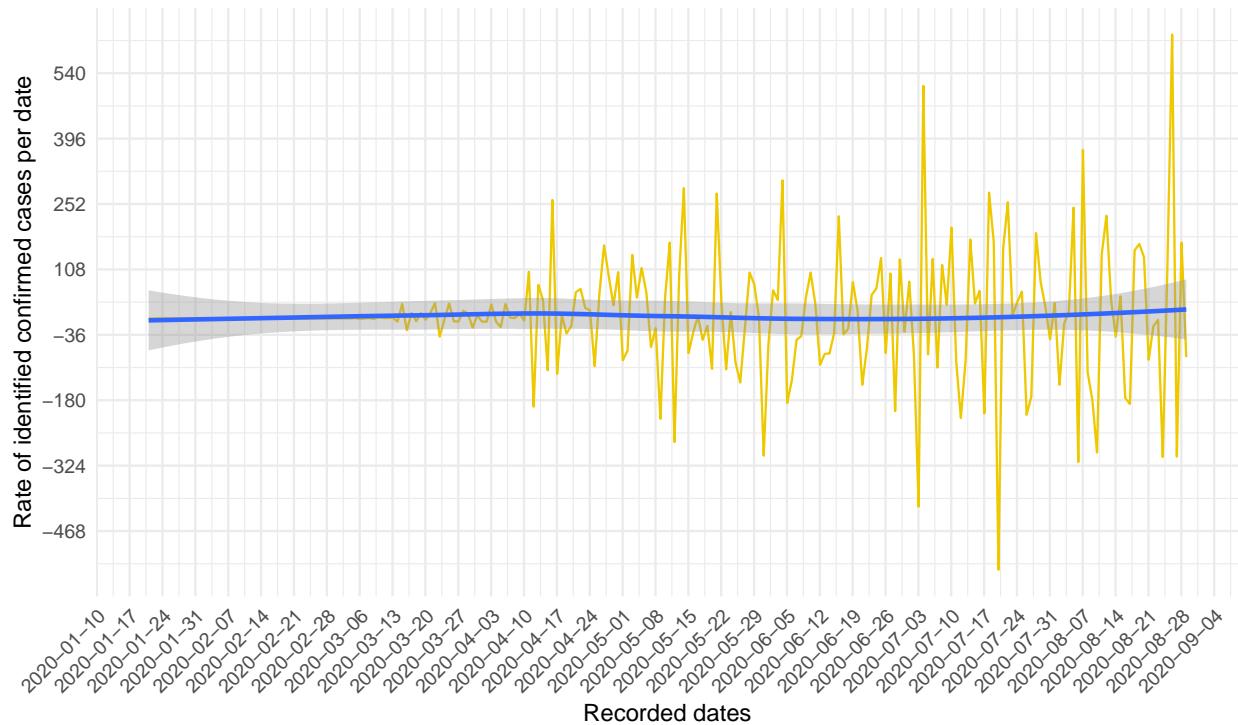
### Michigan – rate of increase of confirmed cases over time



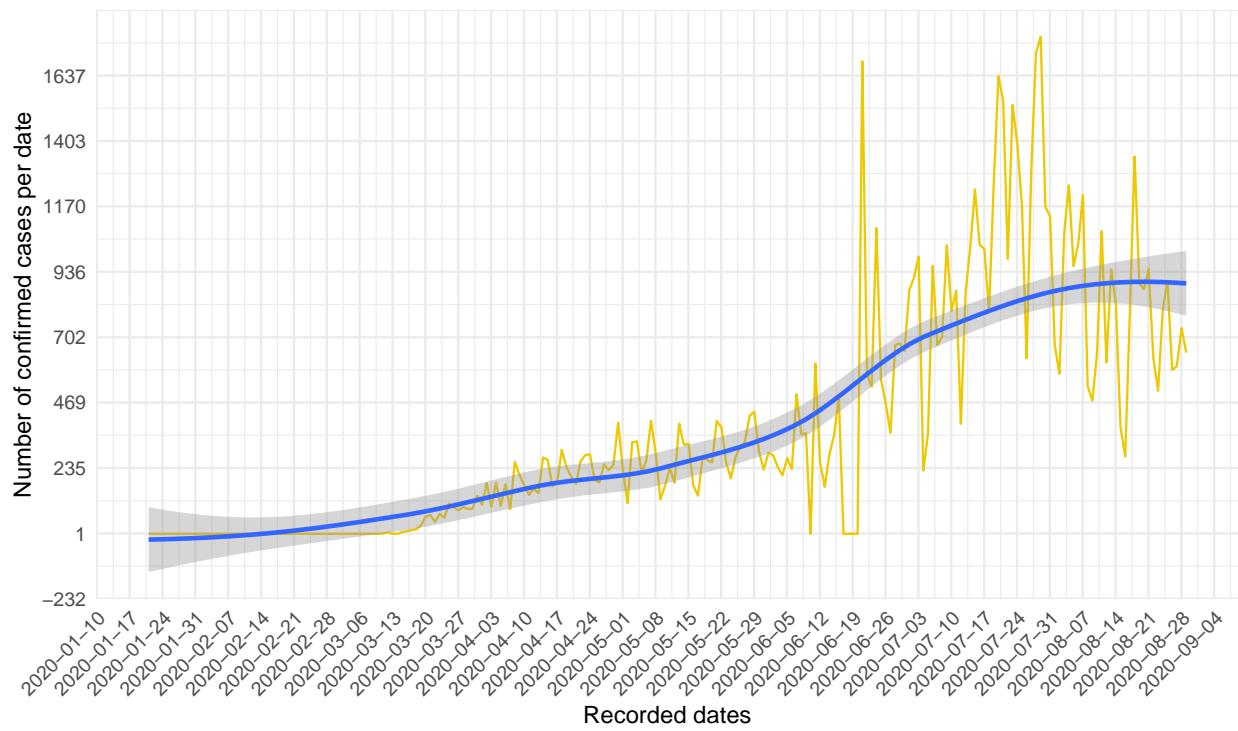
### Minnesota – confirmed cases over time, total cases: 60,898



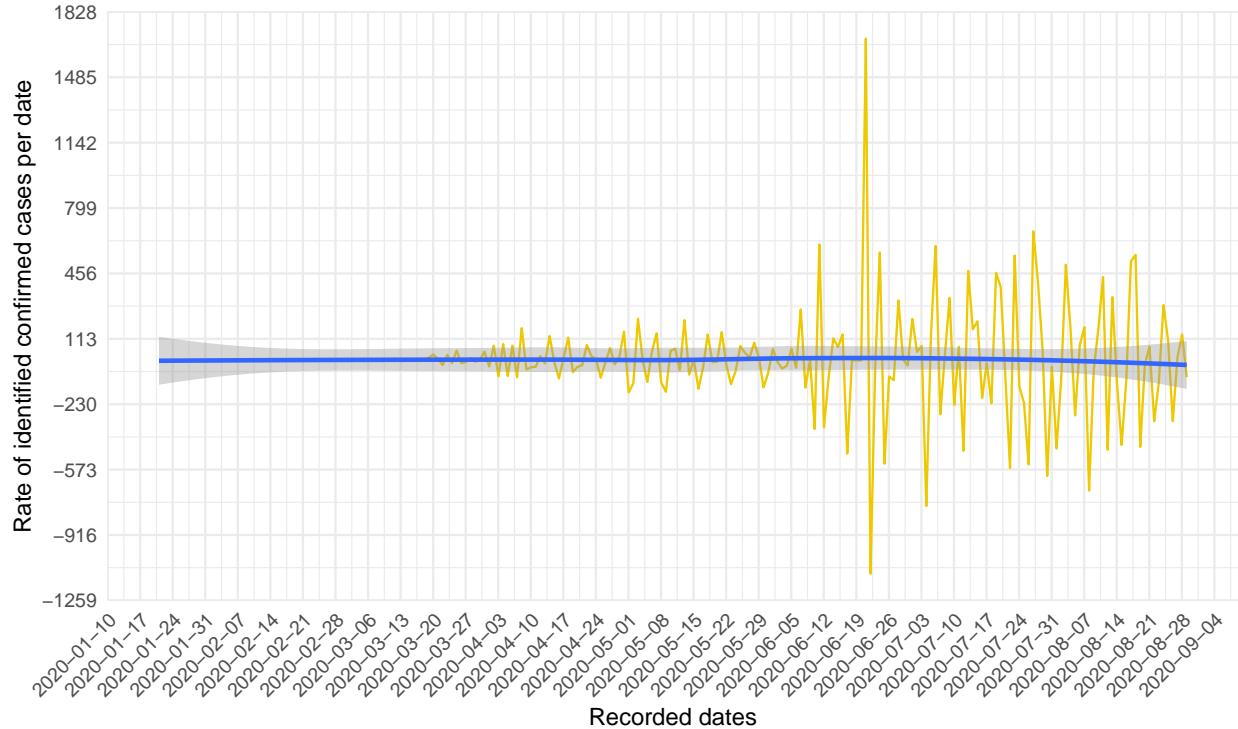
### Minnesota – rate of increase of confirmed cases over time



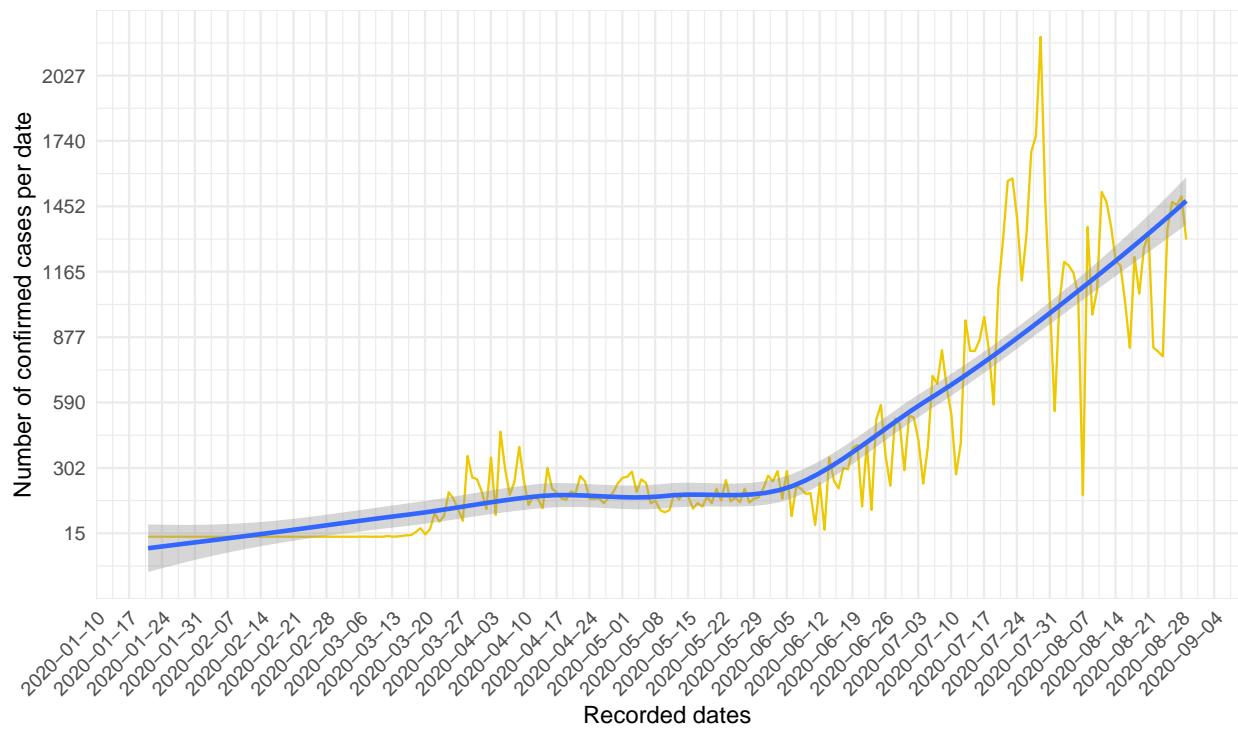
### Mississippi – confirmed cases over time, total cases: 67,173



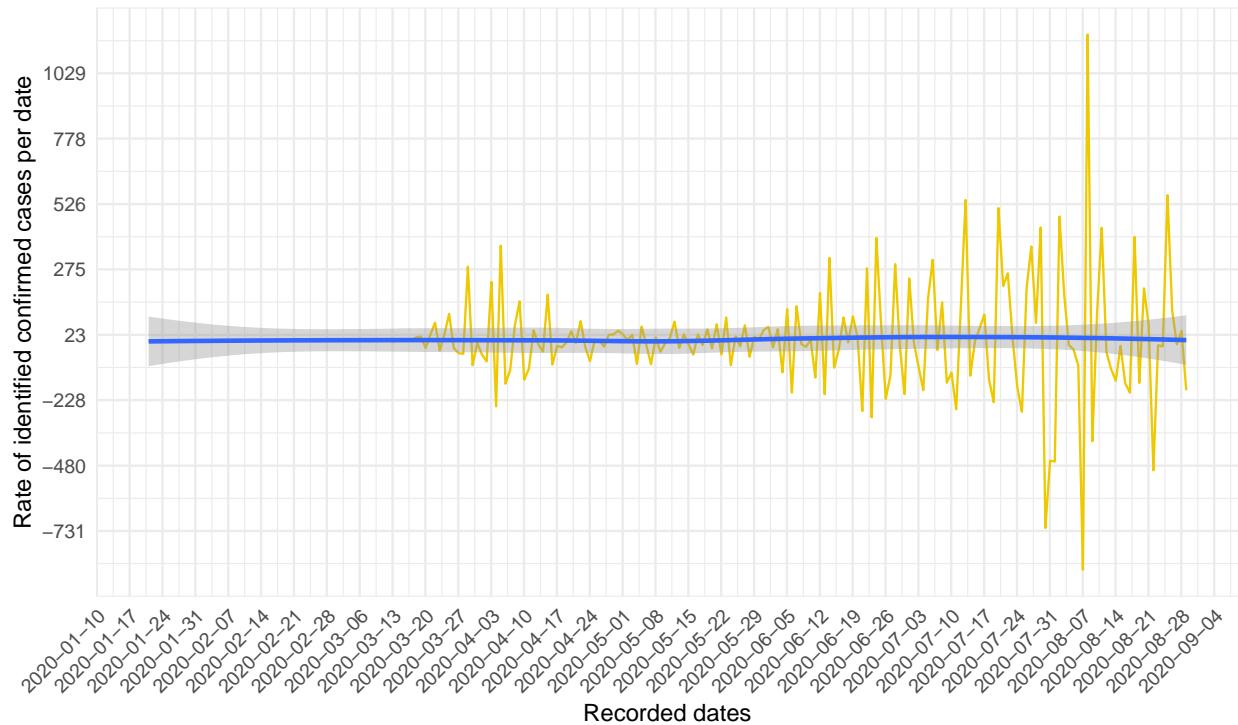
### Mississippi – rate of increase of confirmed cases over time



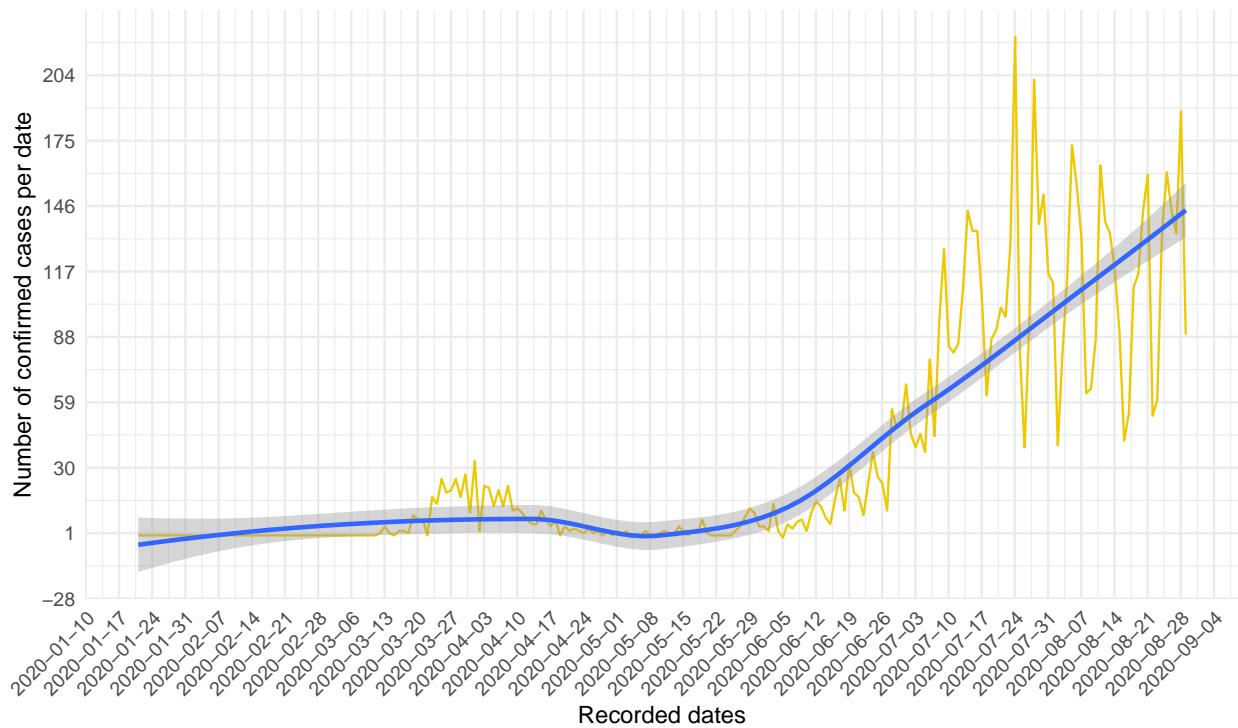
### Missouri – confirmed cases over time, total cases: 59,383



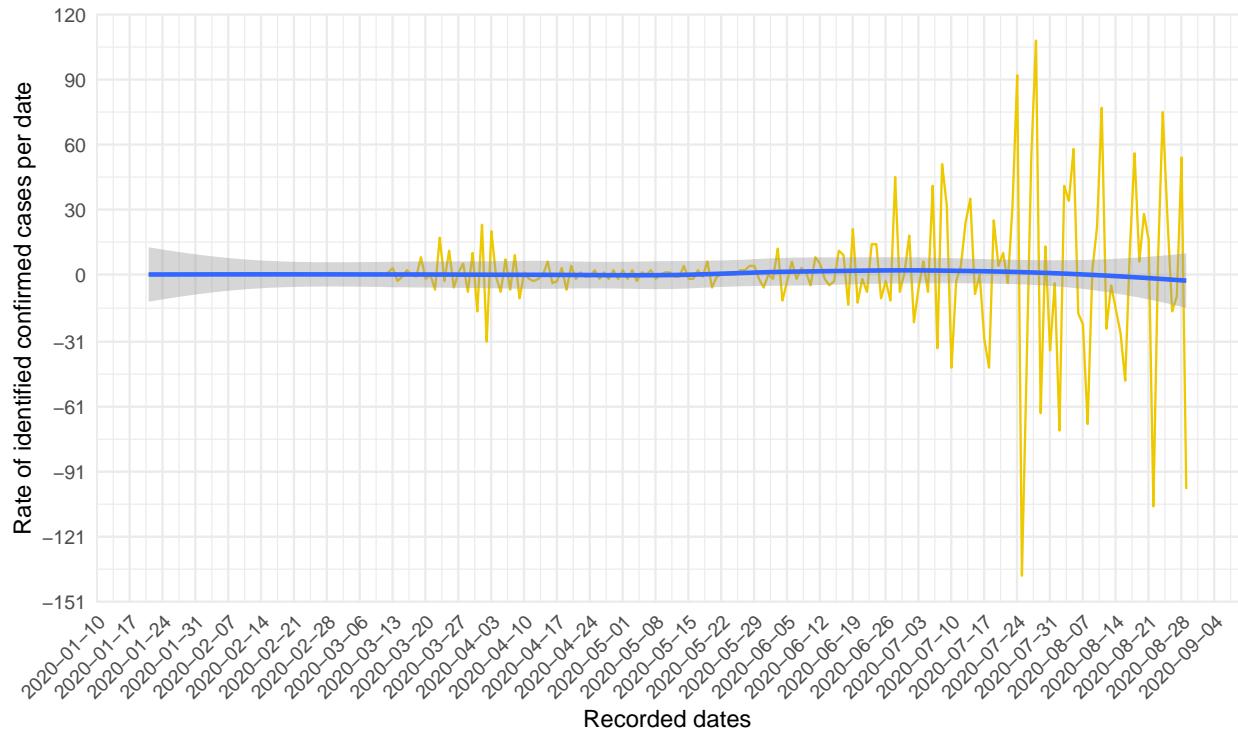
### Missouri – rate of increase of confirmed cases over time



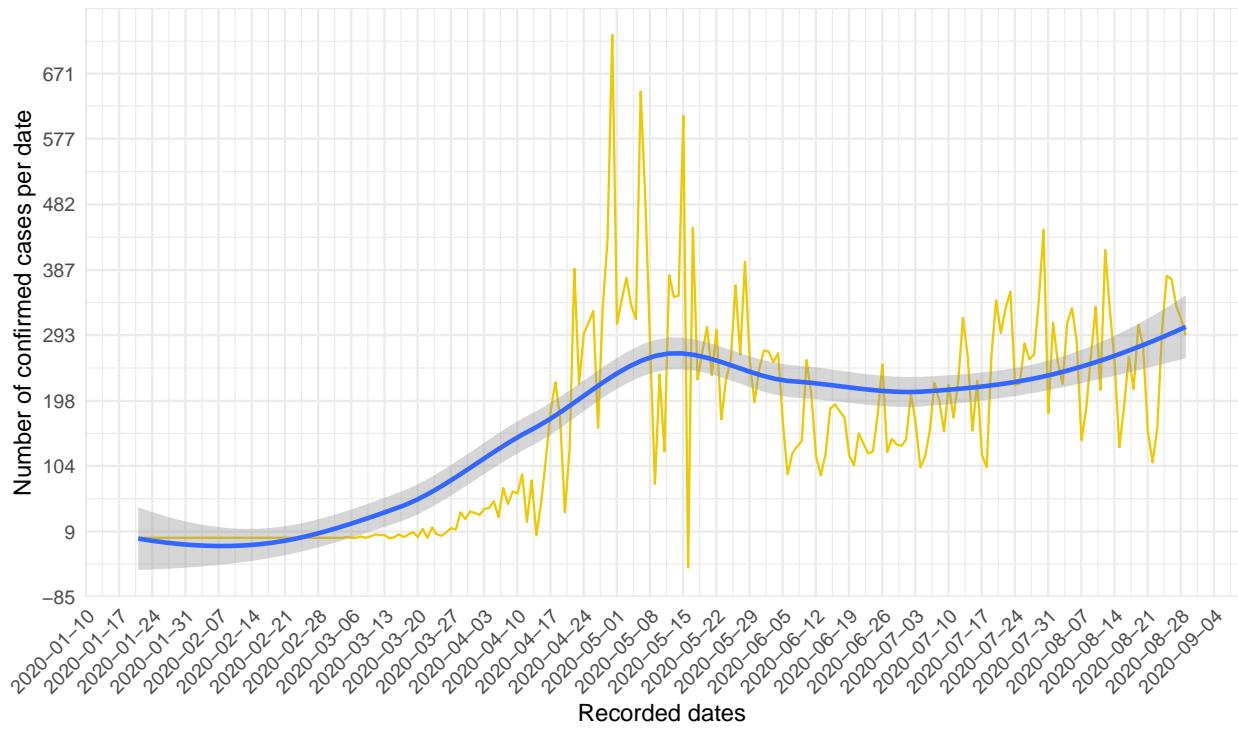
**Montana – confirmed cases over time, total cases: 4,952**



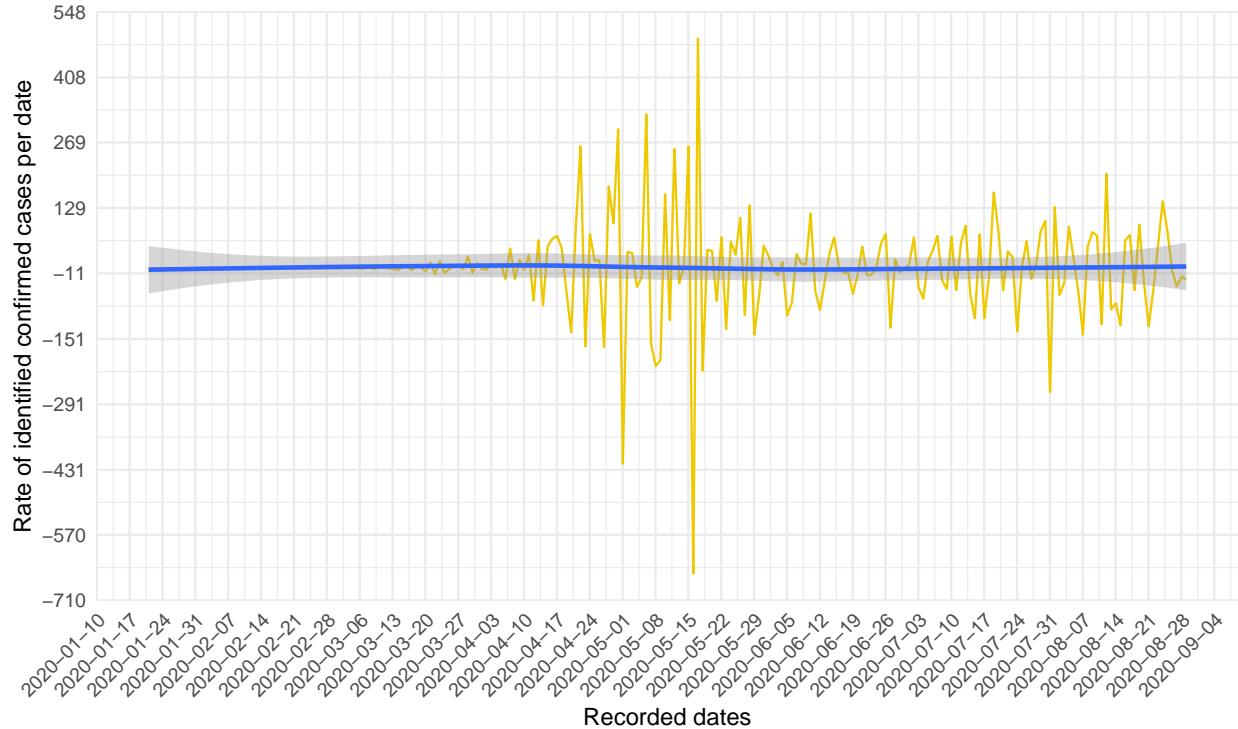
**Montana – rate of increase of confirmed cases over time**



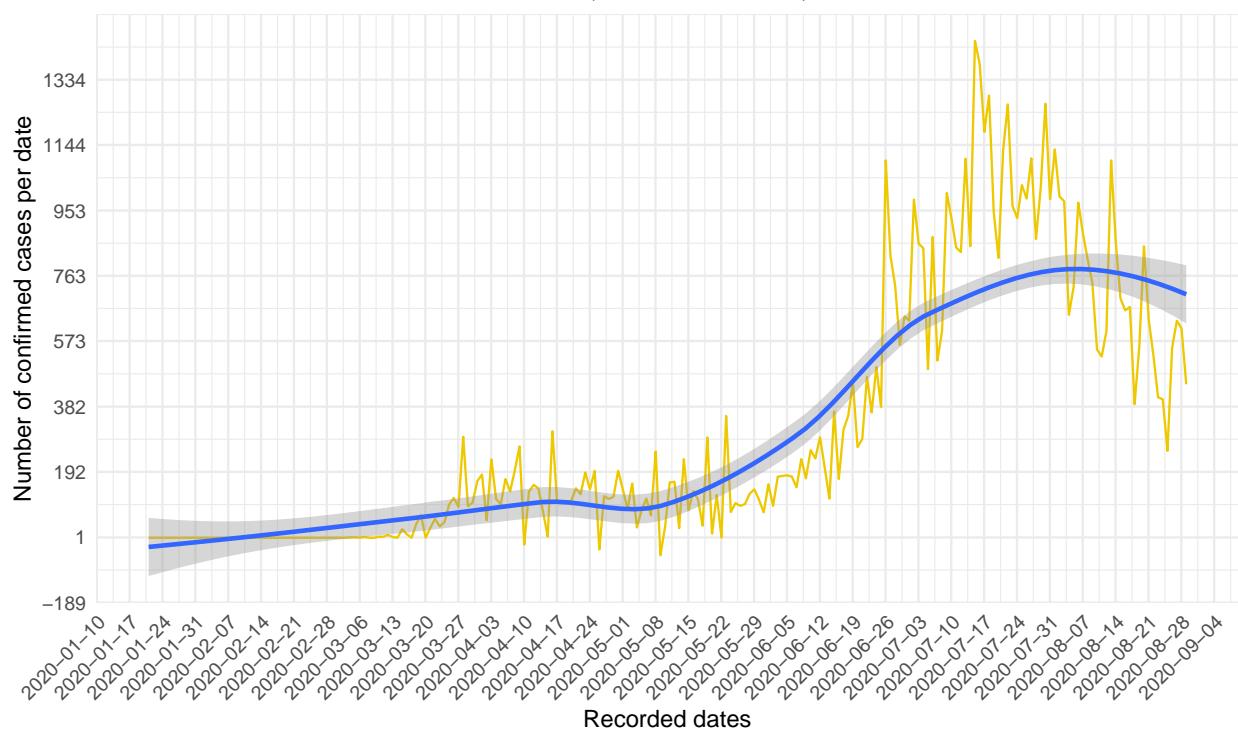
**Nebraska – confirmed cases over time, total cases: 28,432**



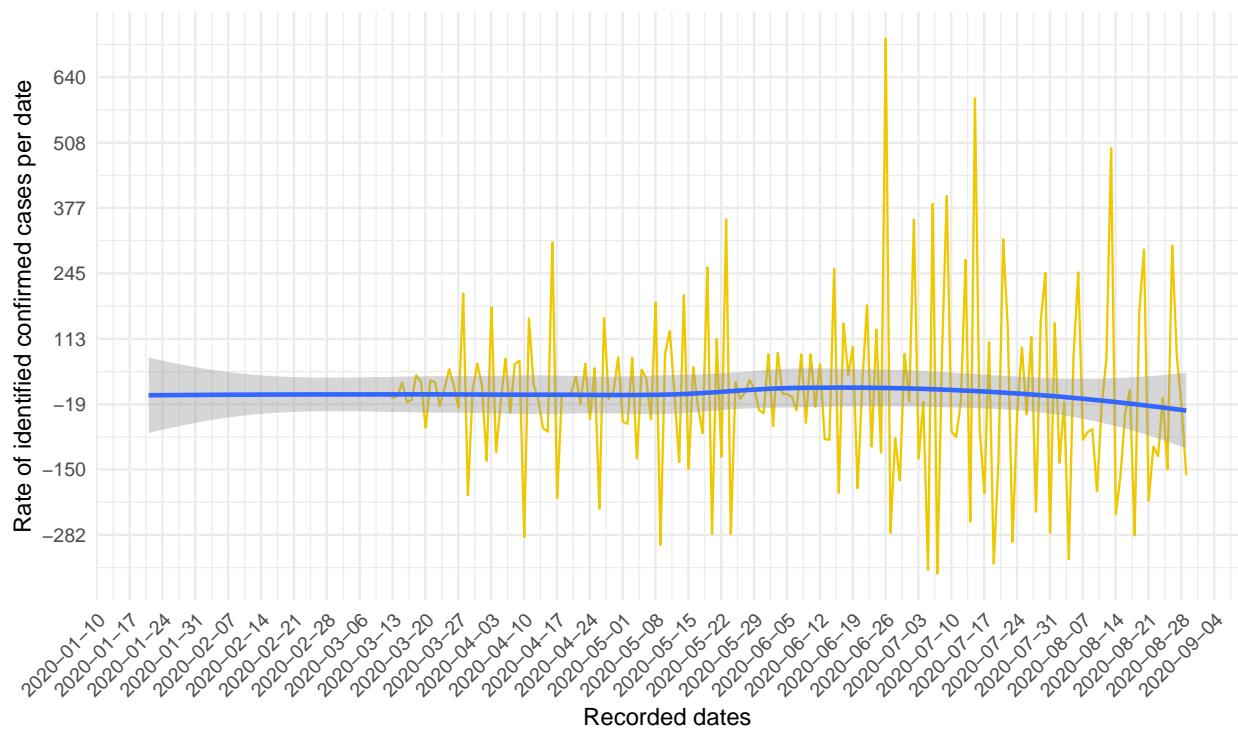
**Nebraska – rate of increase of confirmed cases over time**



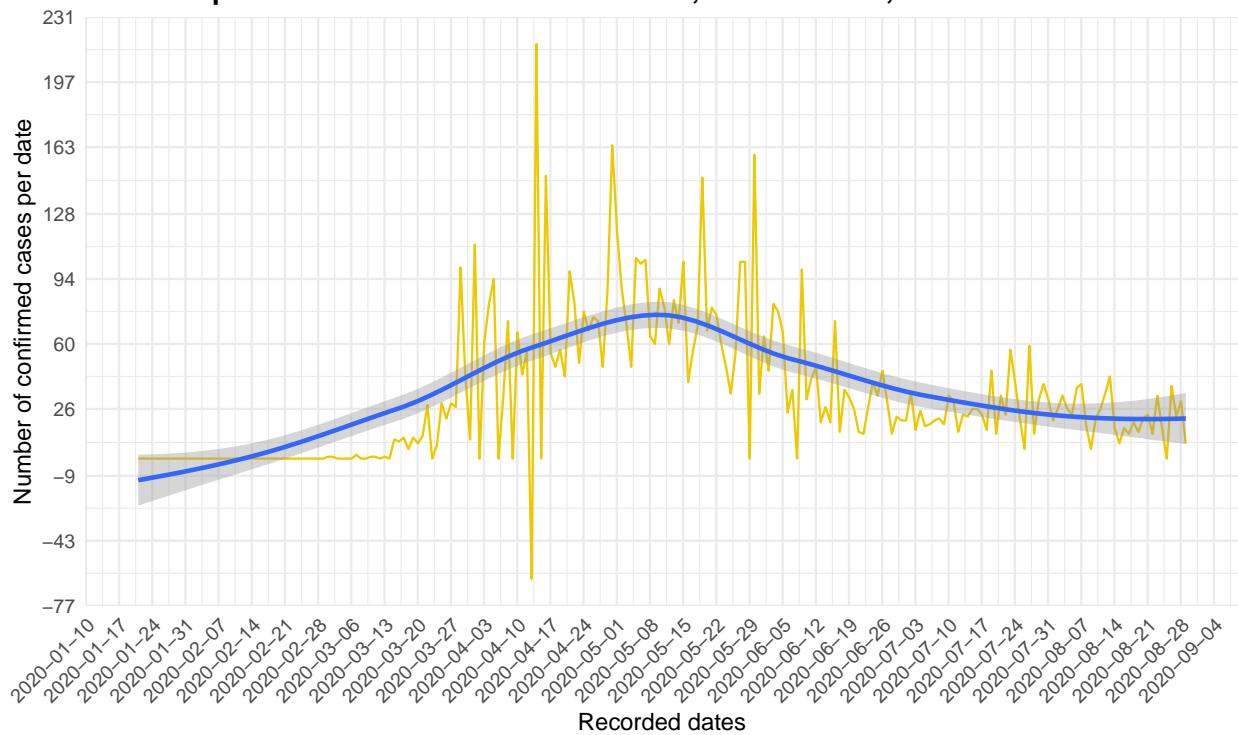
**Nevada – confirmed cases over time, total cases: 56,230**



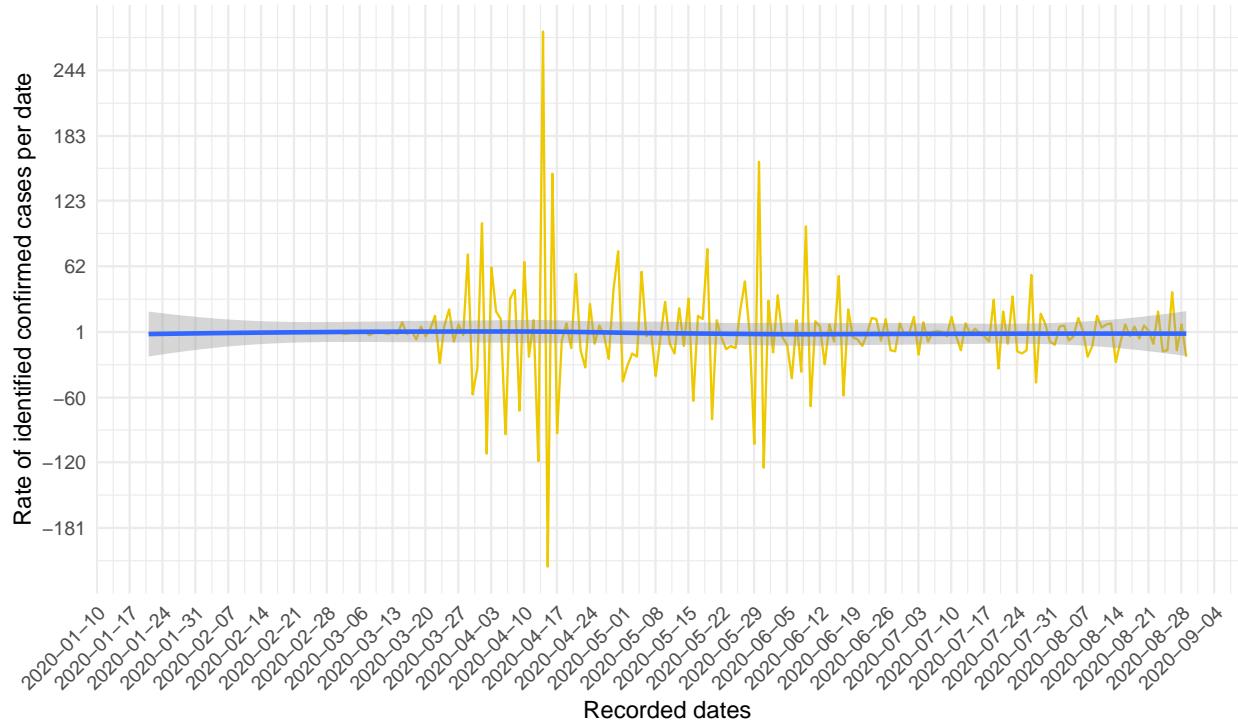
**Nevada – rate of increase of confirmed cases over time**



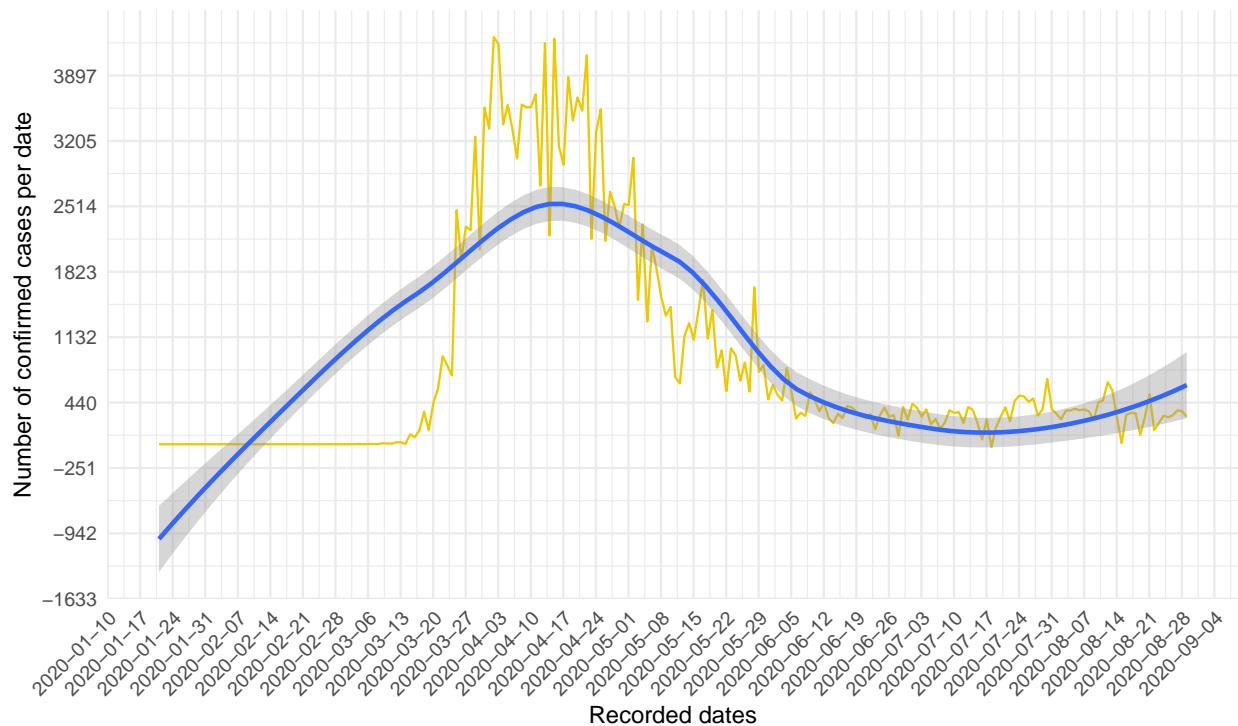
### New Hampshire – confirmed cases over time, total cases: 6,835



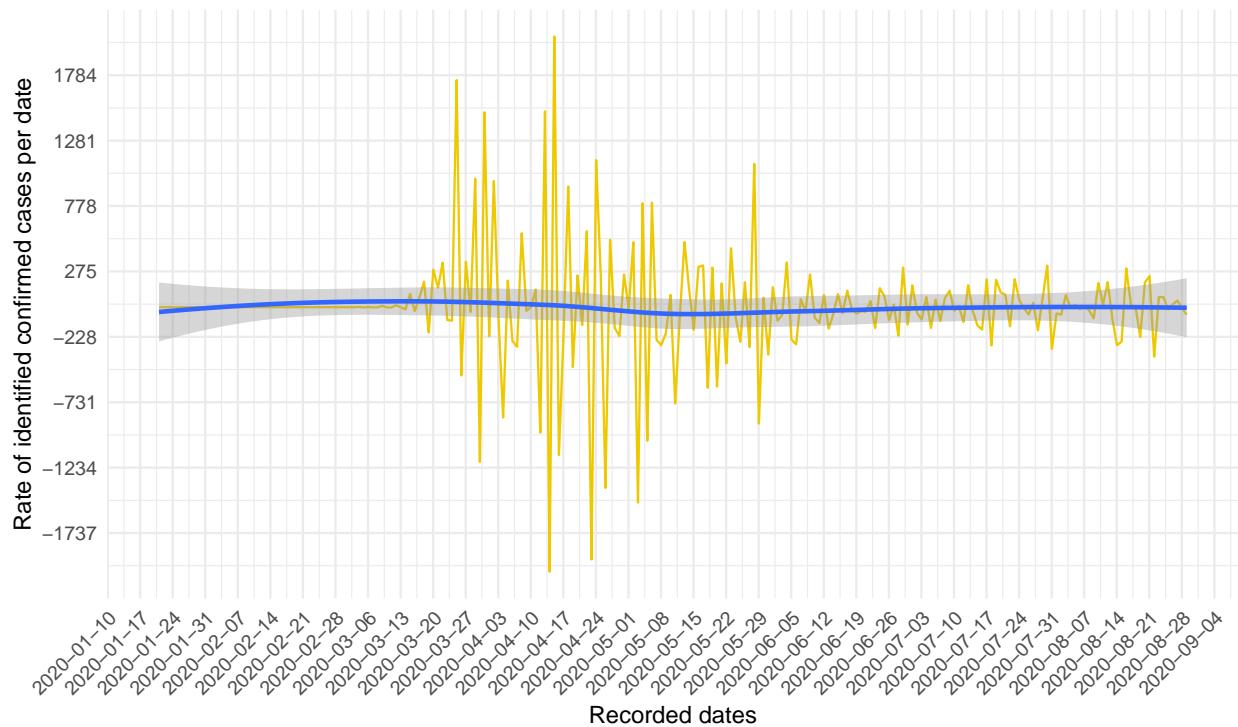
### New Hampshire – rate of increase of confirmed cases over time



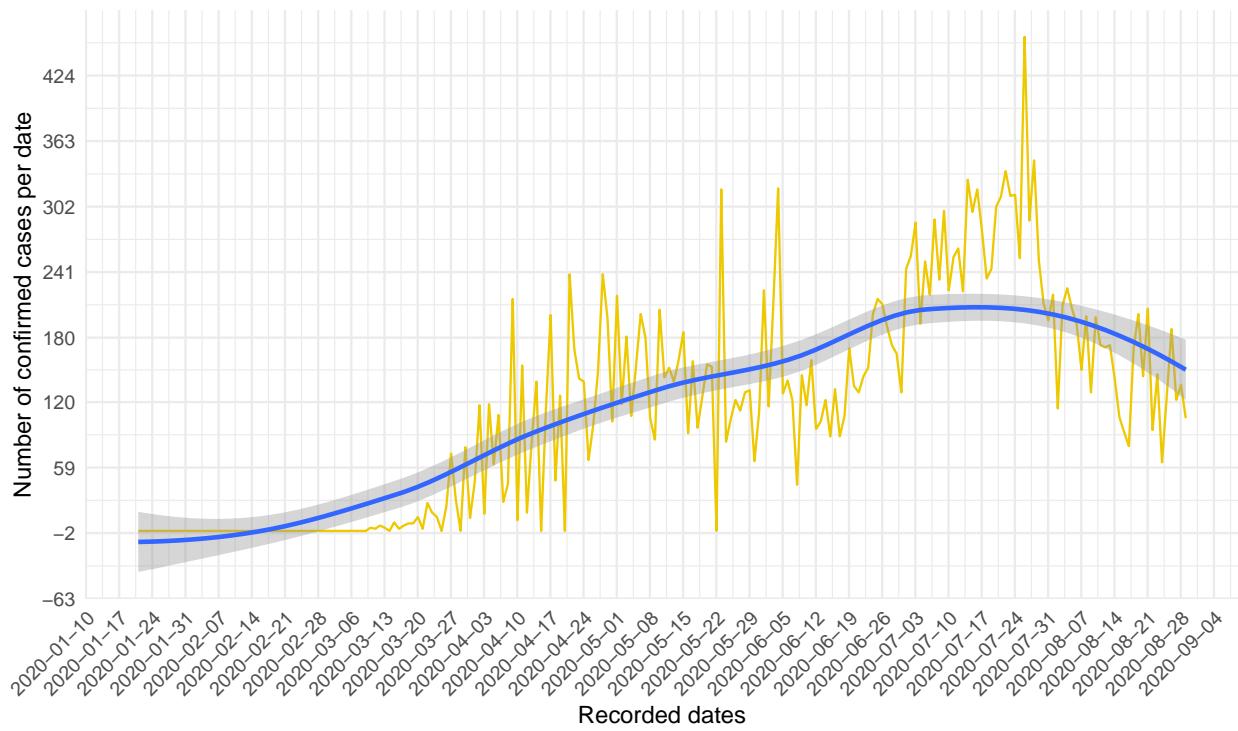
**New Jersey – confirmed cases over time, total cases: 184,773**



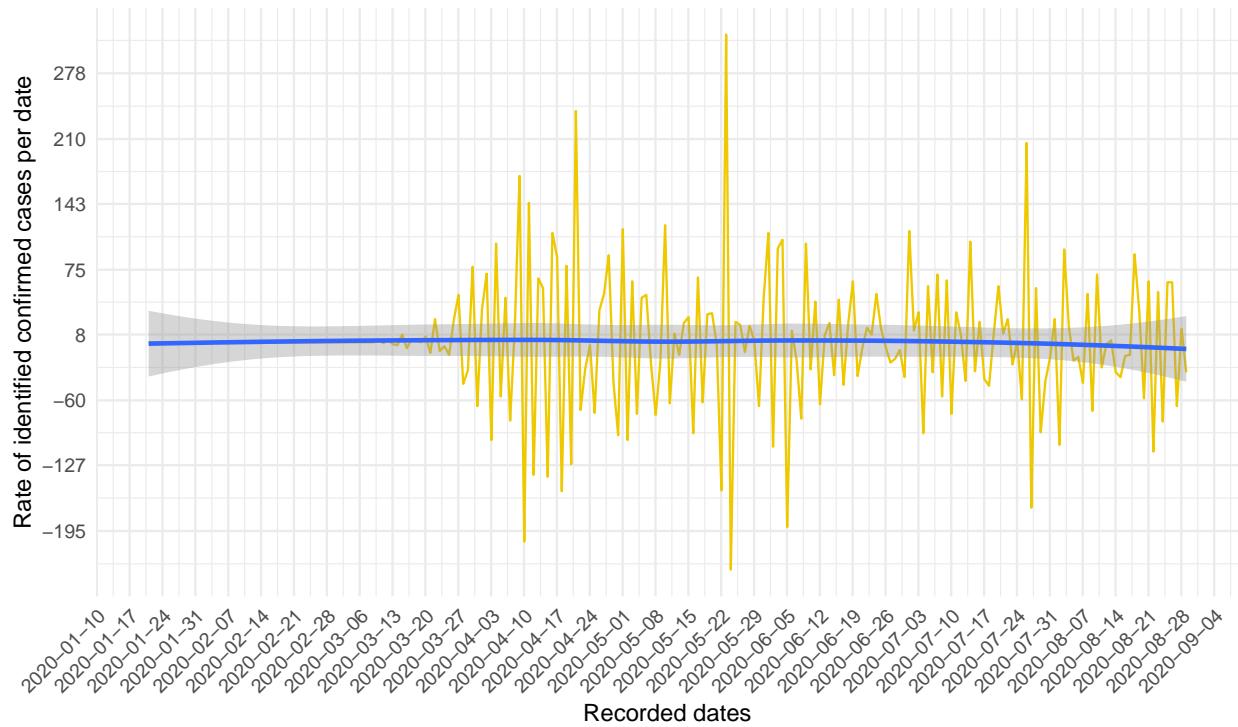
**New Jersey – rate of increase of confirmed cases over time**



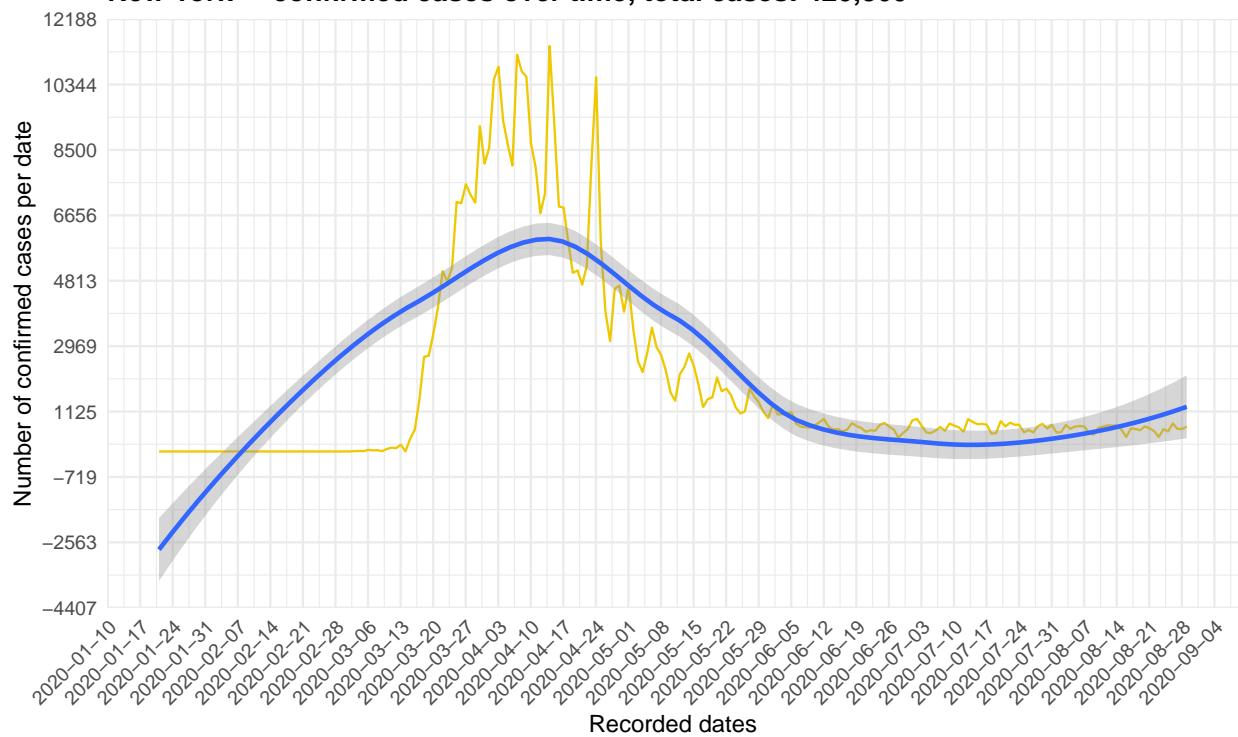
### New Mexico – confirmed cases over time, total cases: 22,315



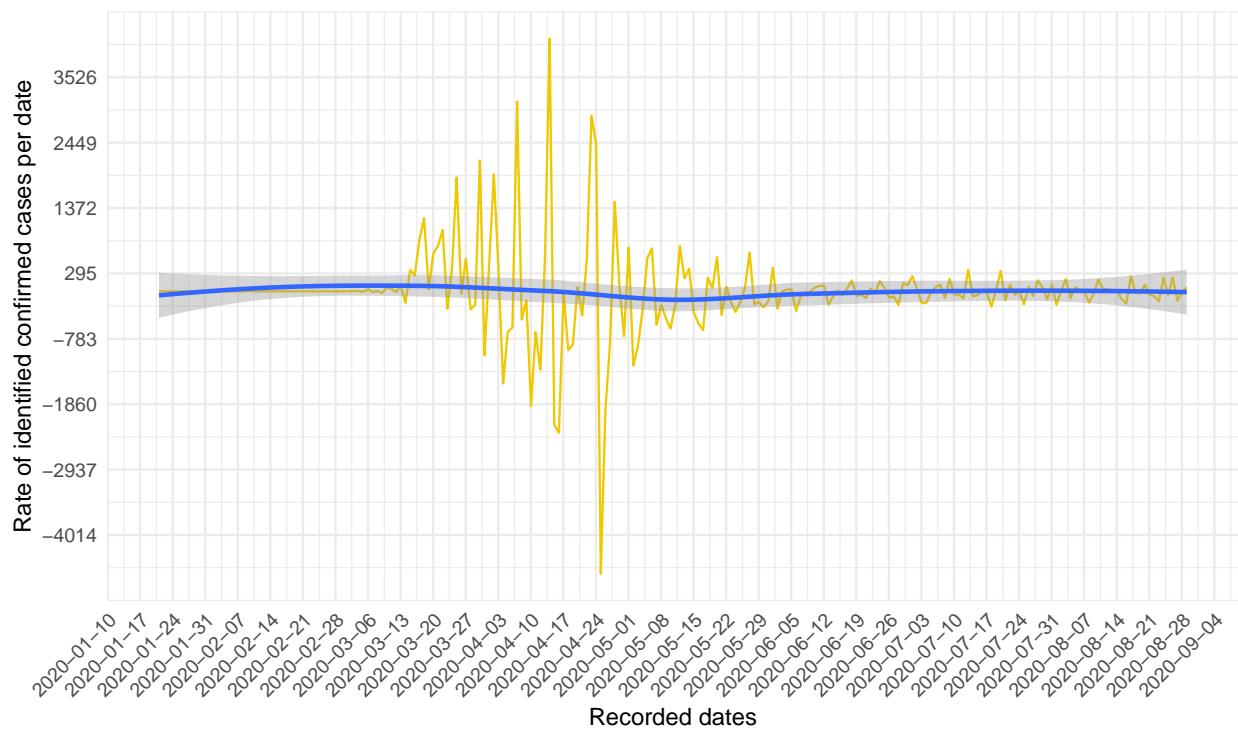
### New Mexico – rate of increase of confirmed cases over time



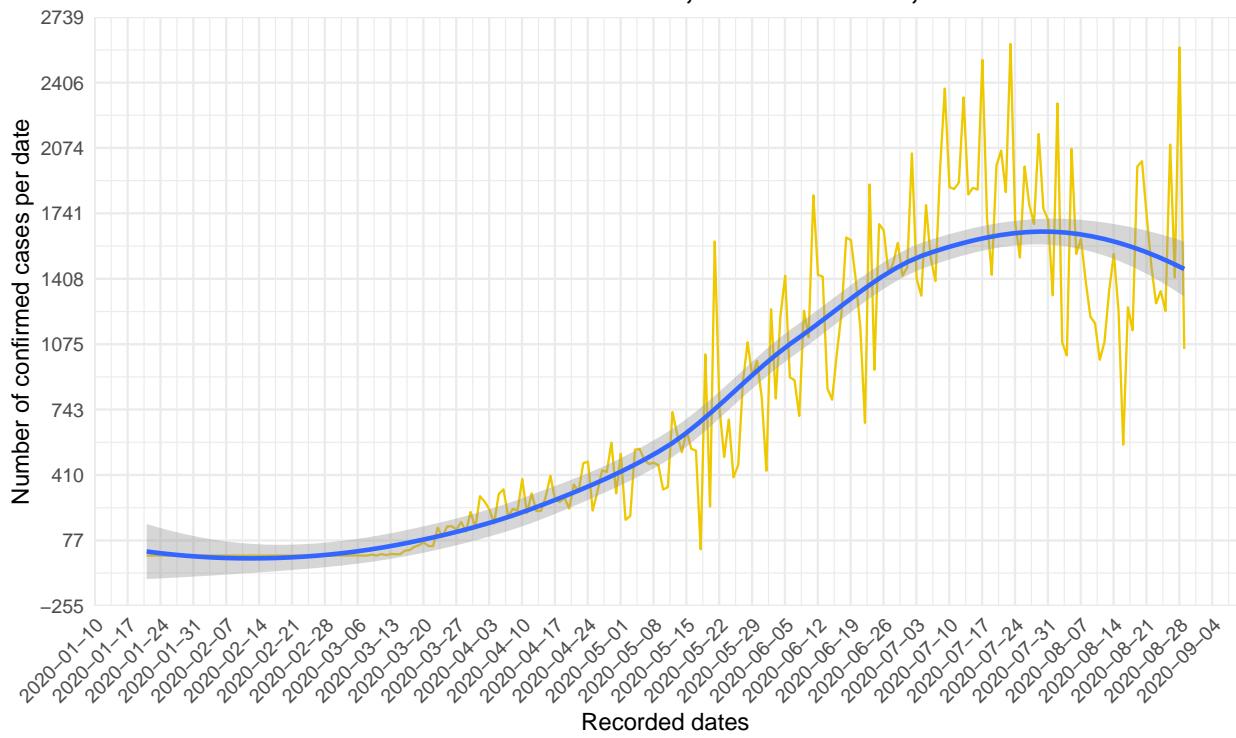
### New York – confirmed cases over time, total cases: 420,860



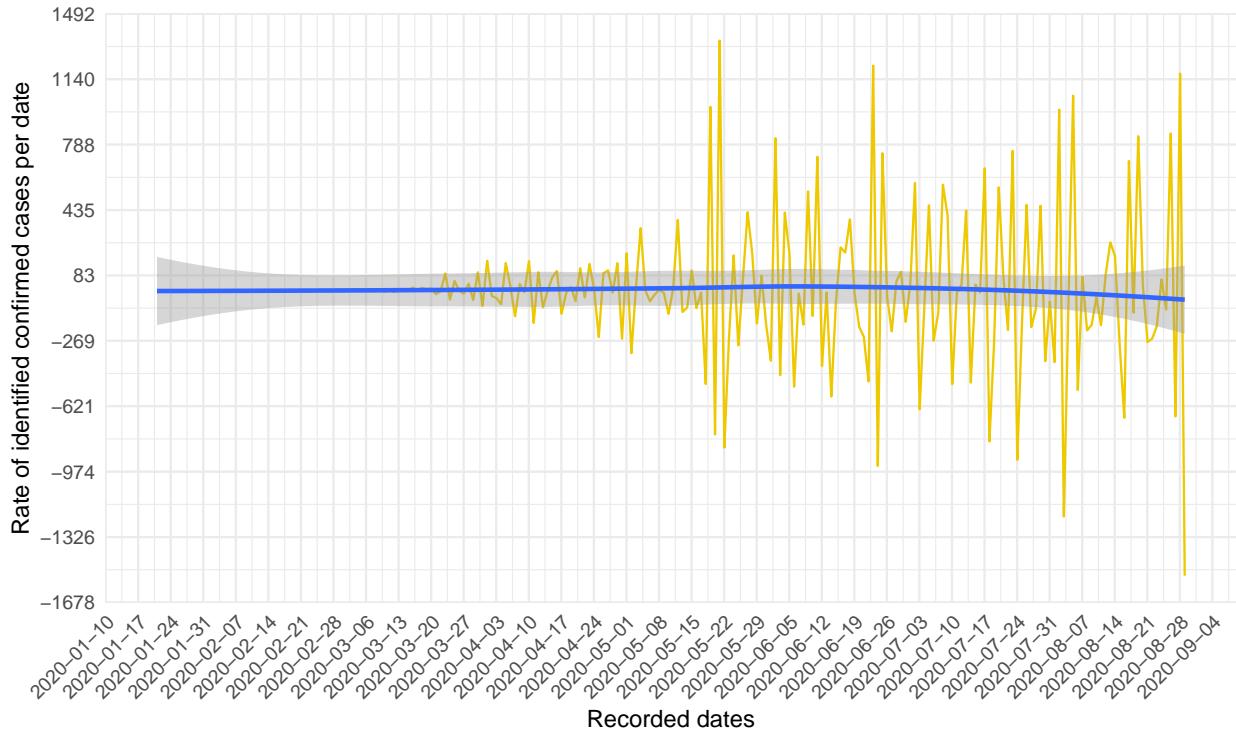
### New York – rate of increase of confirmed cases over time



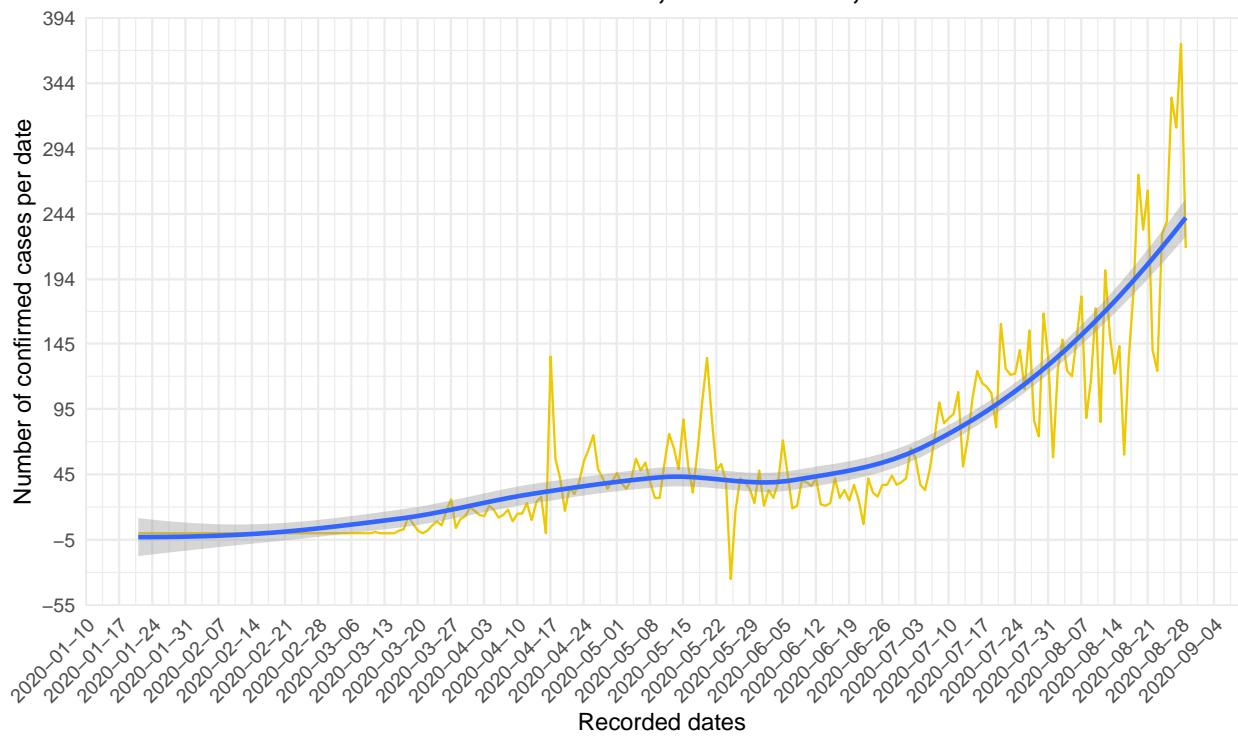
### North Carolina – confirmed cases over time, total cases: 136,346



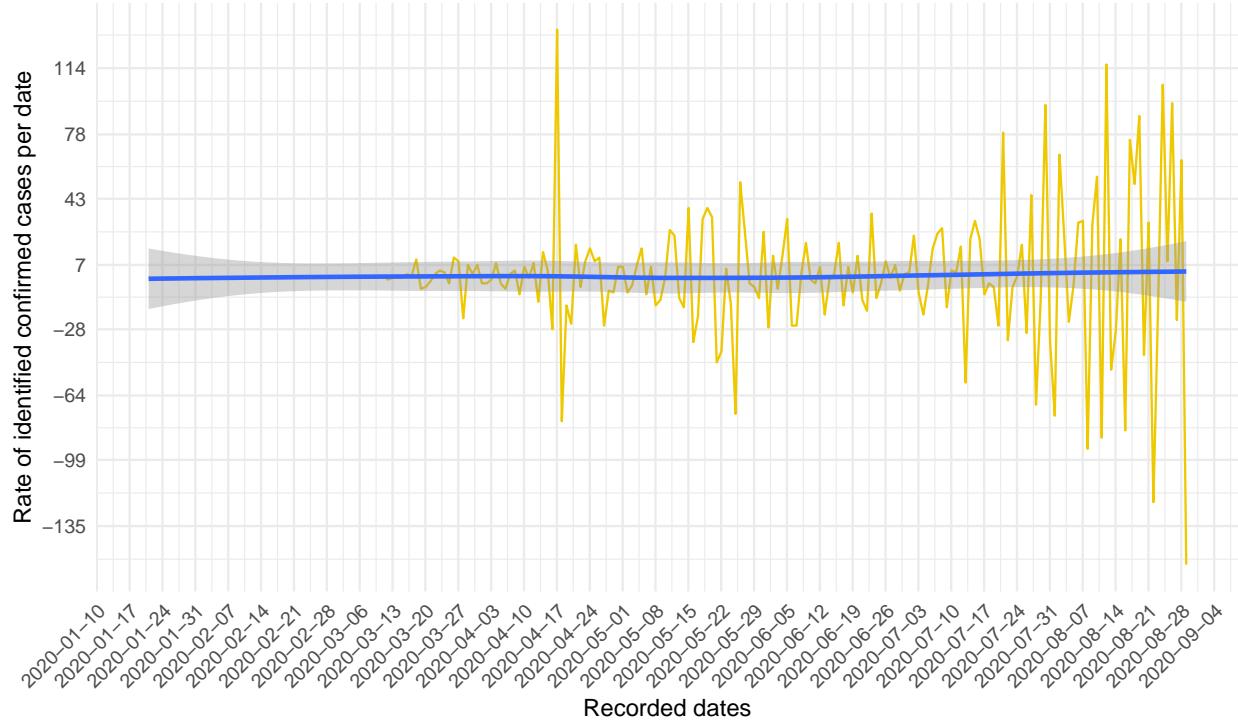
### North Carolina – rate of increase of confirmed cases over time



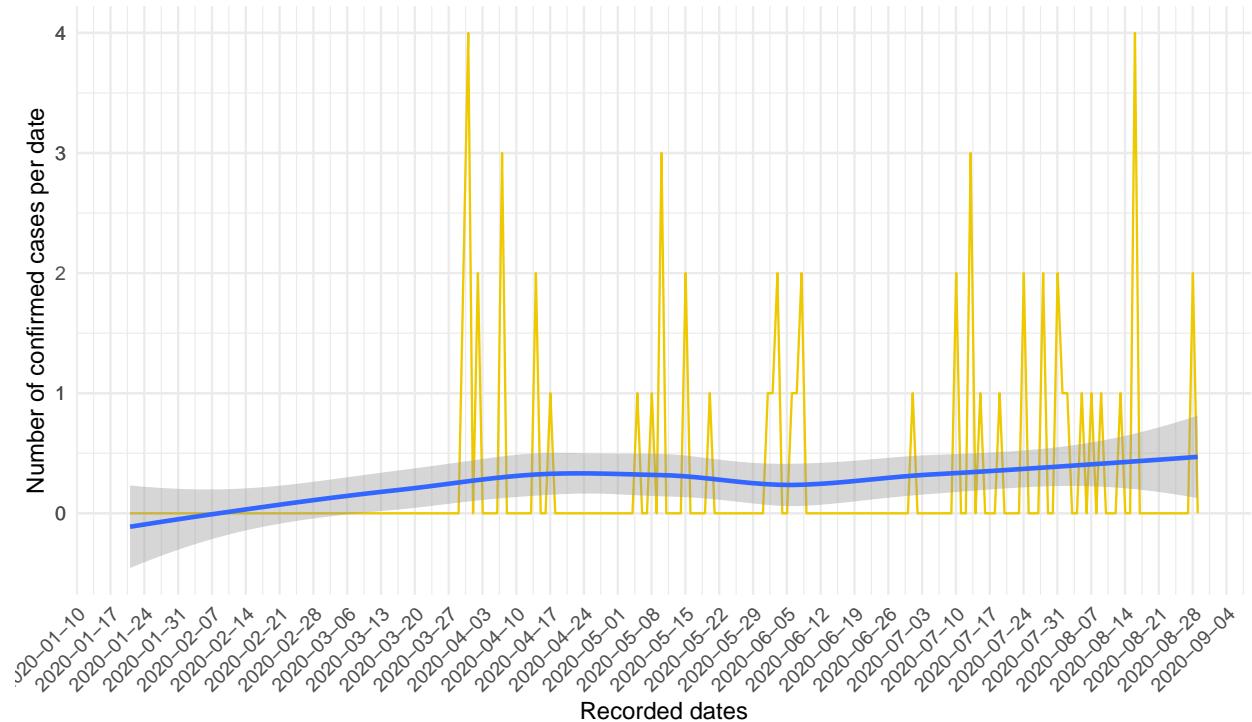
### North Dakota – confirmed cases over time, total cases: 7,596



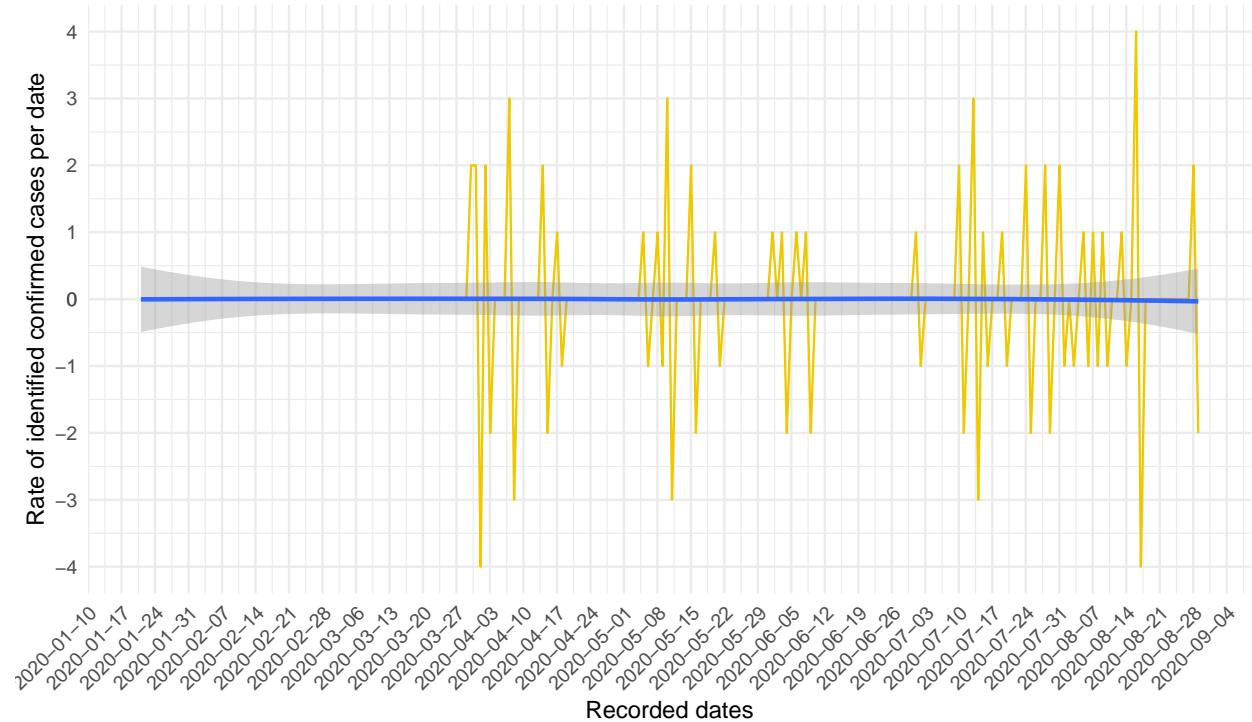
### North Dakota – rate of increase of confirmed cases over time



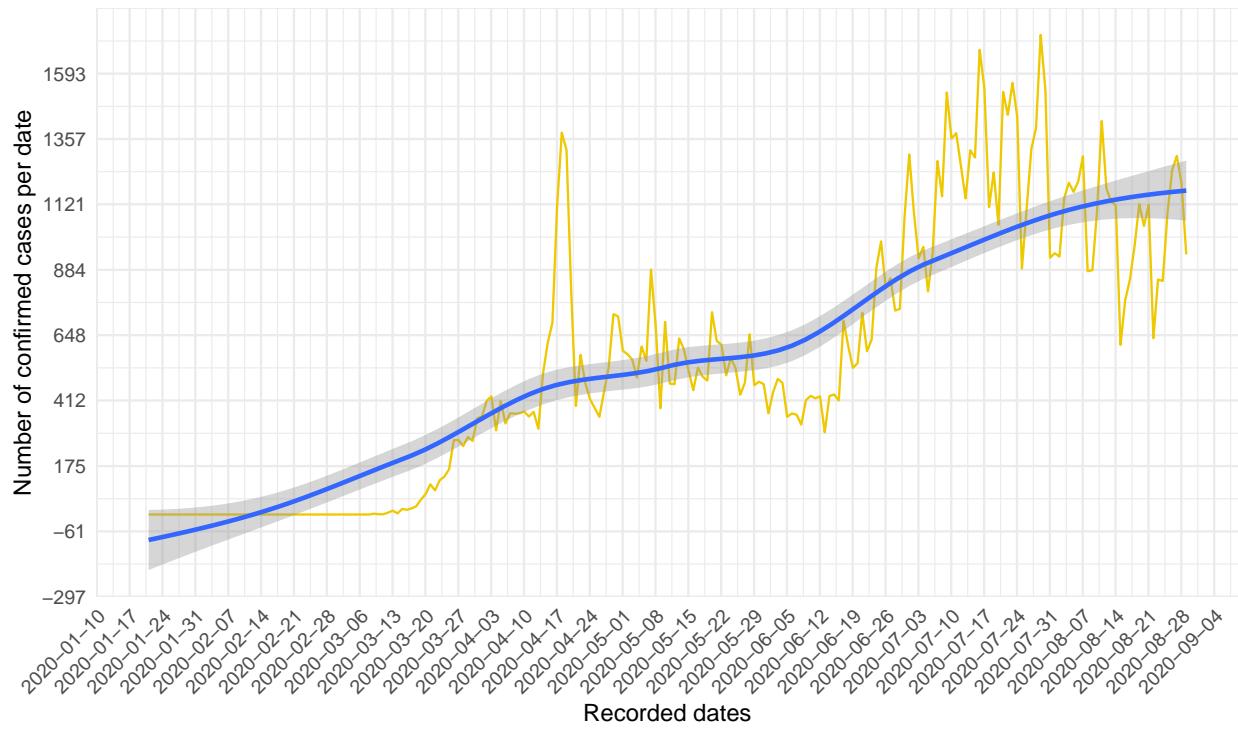
### Northern Mariana Islands – confirmed cases over time, total cases: 48



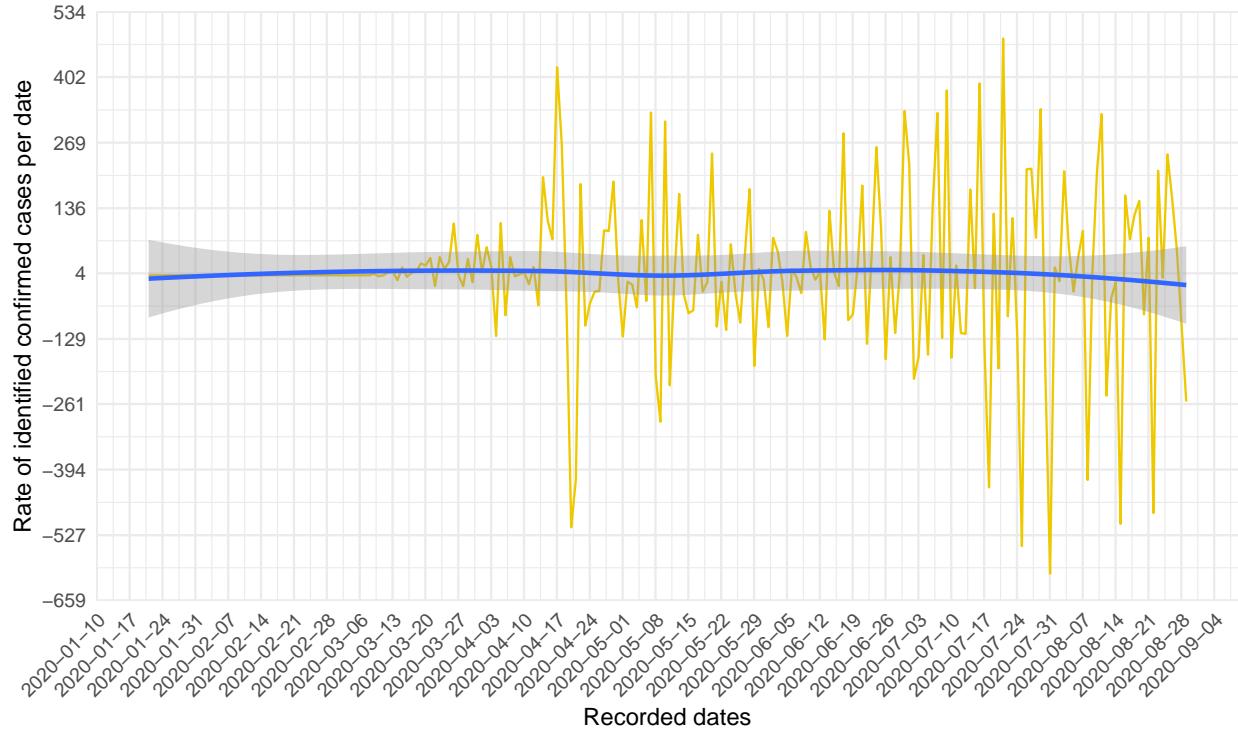
### Northern Mariana Islands – rate of increase of confirmed cases over time



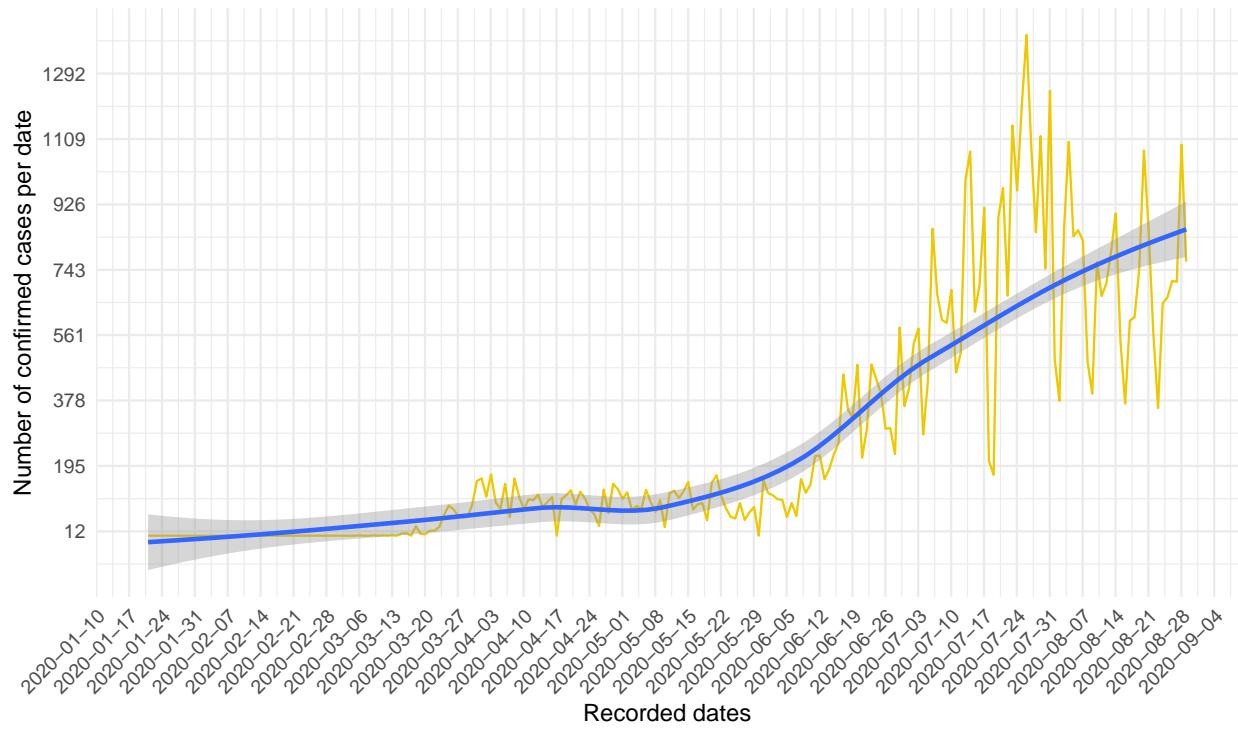
**Ohio – confirmed cases over time, total cases: 100,848**



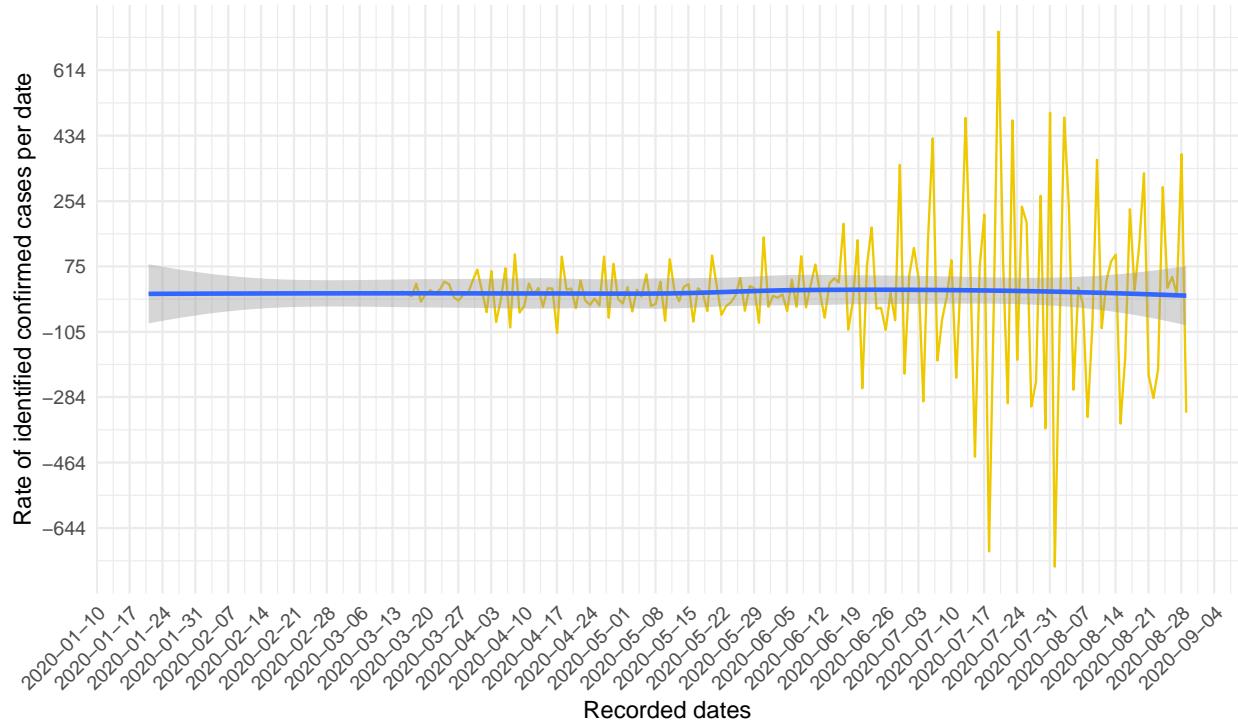
**Ohio – rate of increase of confirmed cases over time**



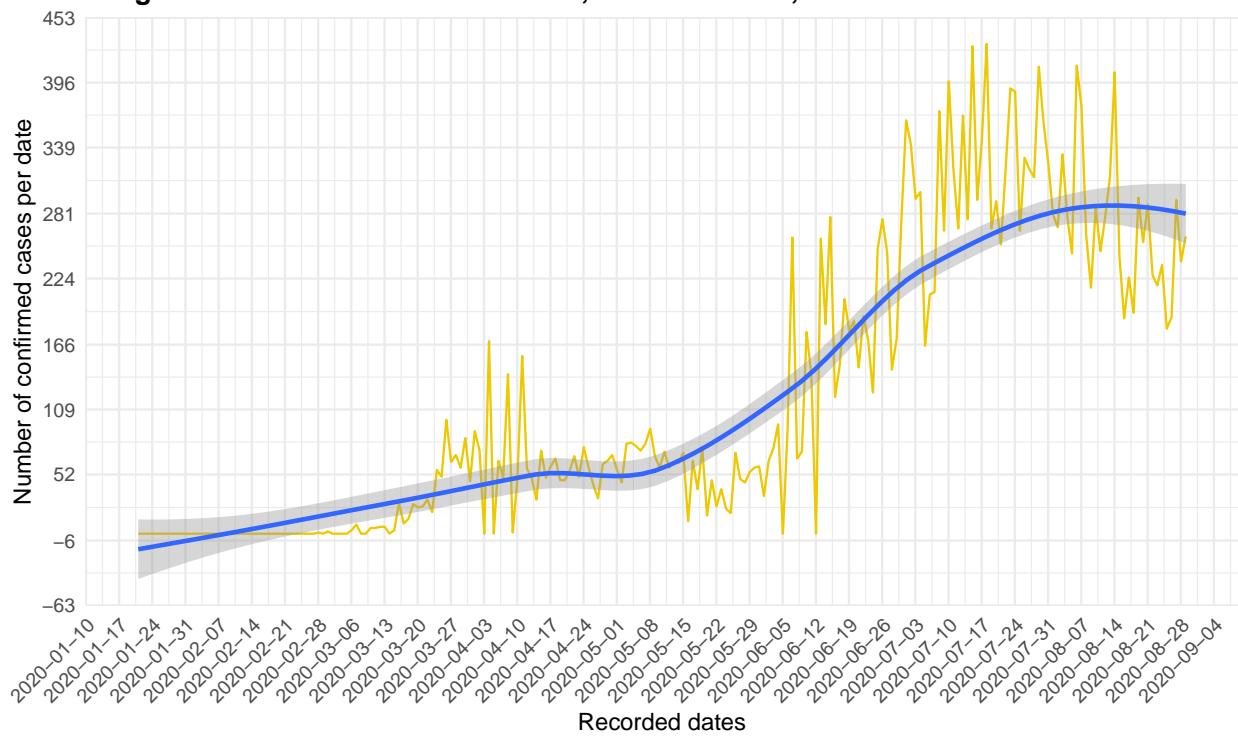
**Oklahoma – confirmed cases over time, total cases: 43,566**



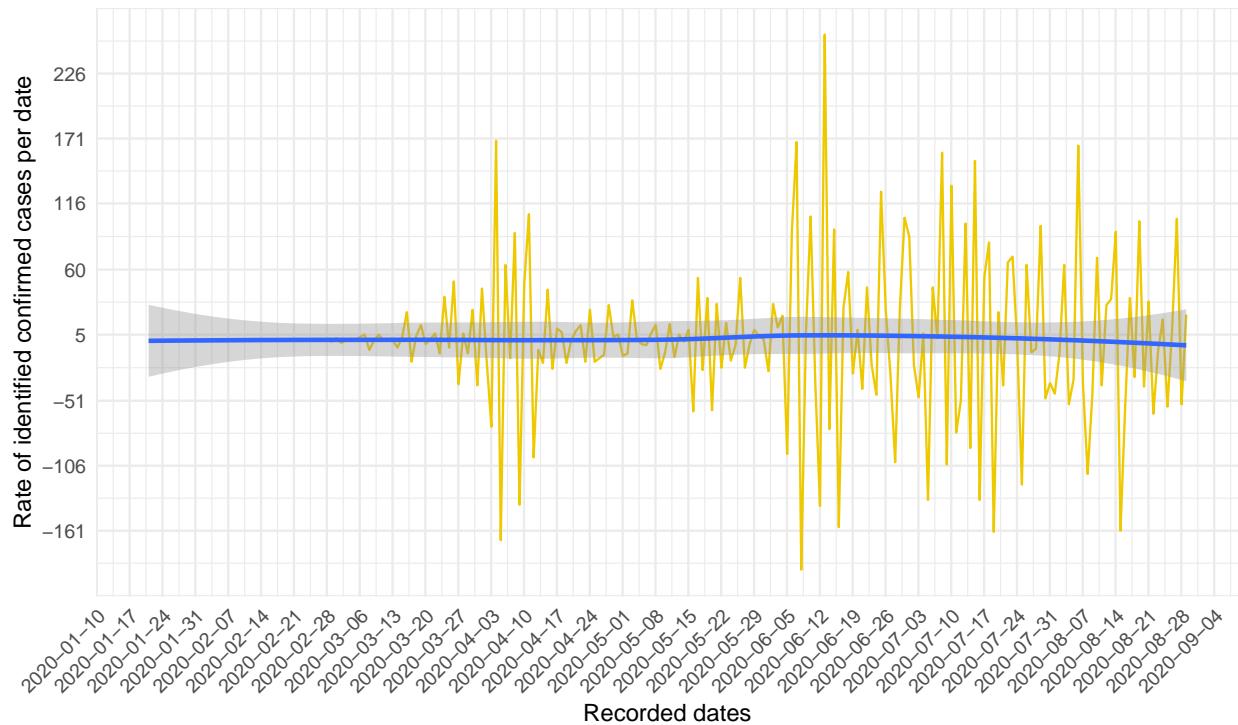
**Oklahoma – rate of increase of confirmed cases over time**



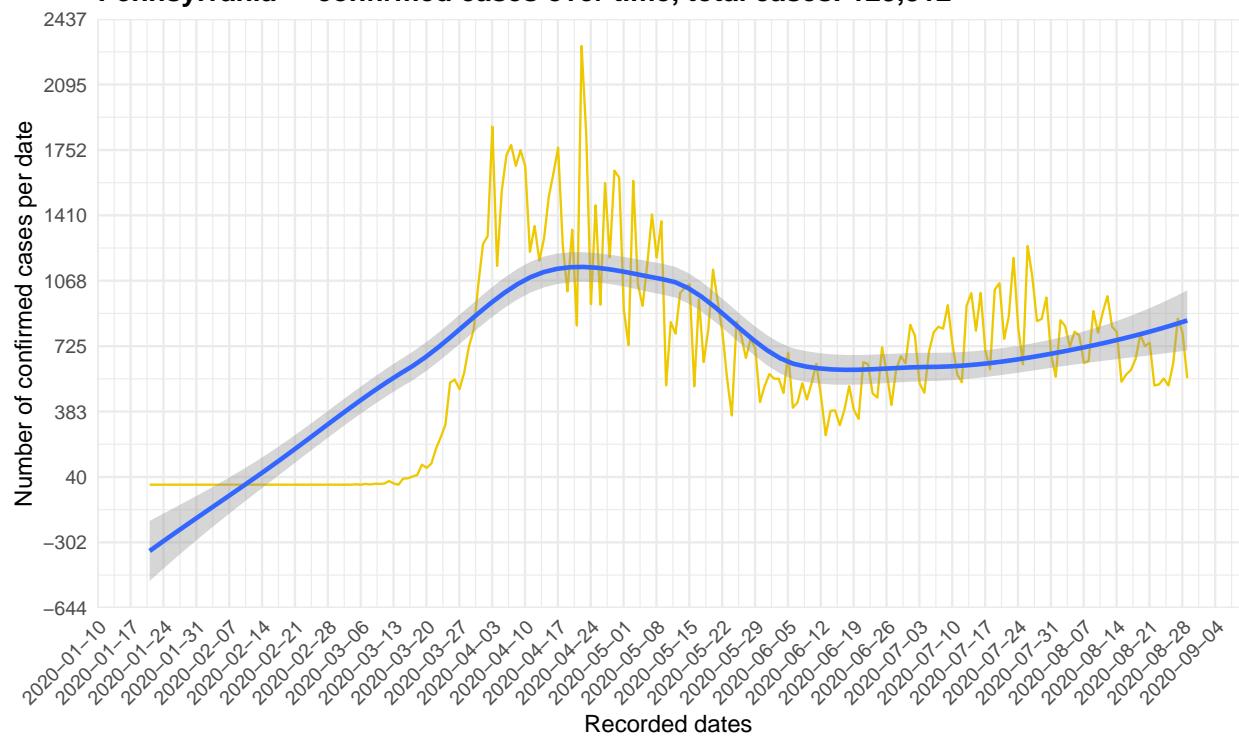
### Oregon – confirmed cases over time, total cases: 21,272



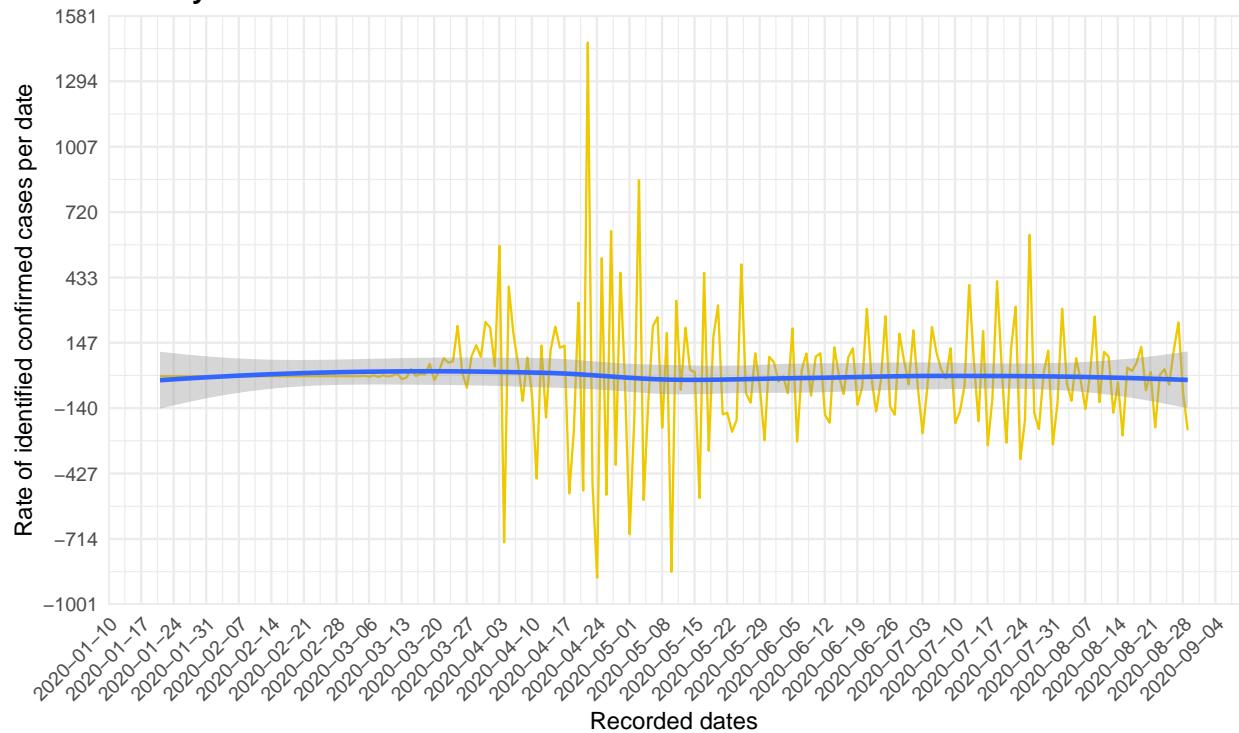
### Oregon – rate of increase of confirmed cases over time



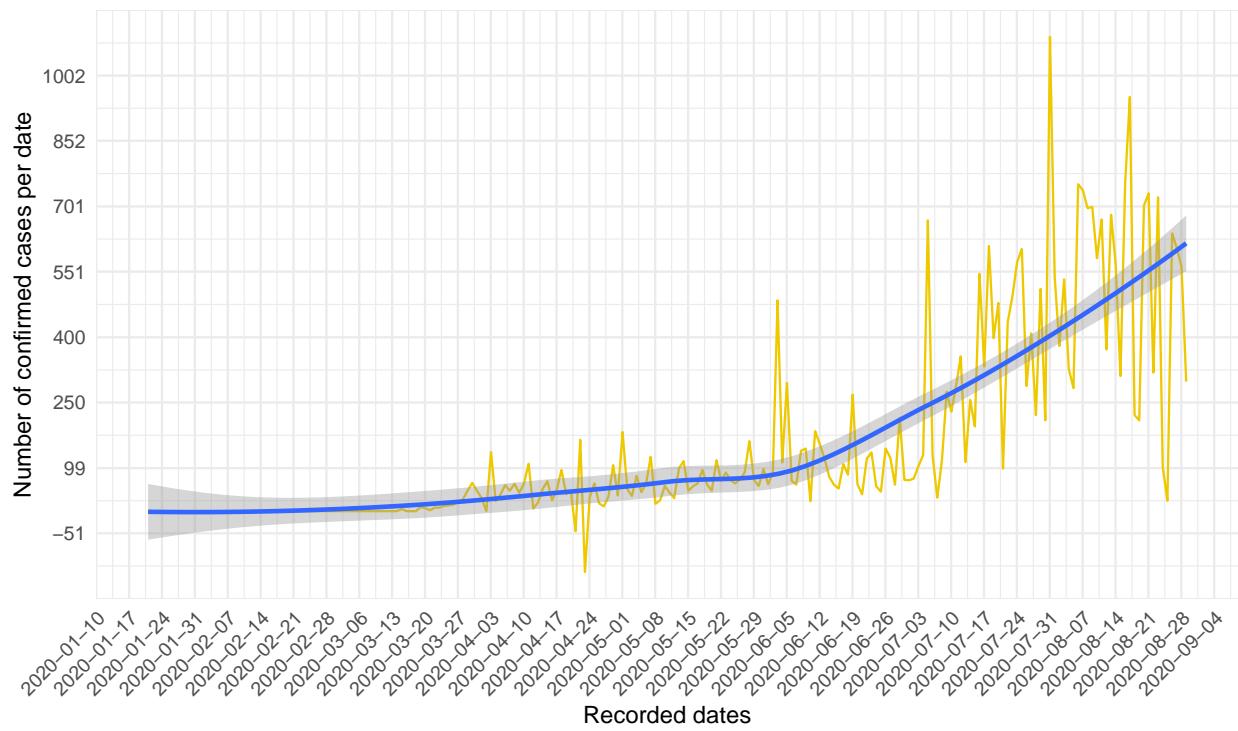
### Pennsylvania – confirmed cases over time, total cases: 123,312



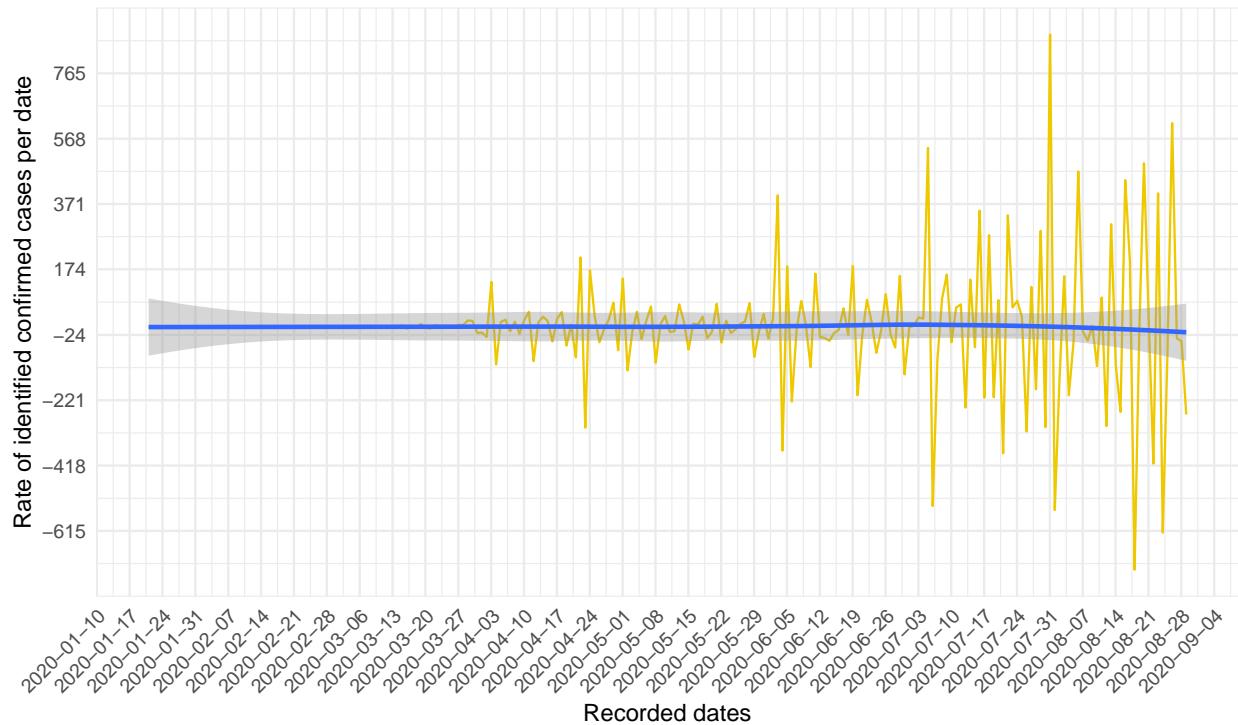
### Pennsylvania – rate of increase of confirmed cases over time



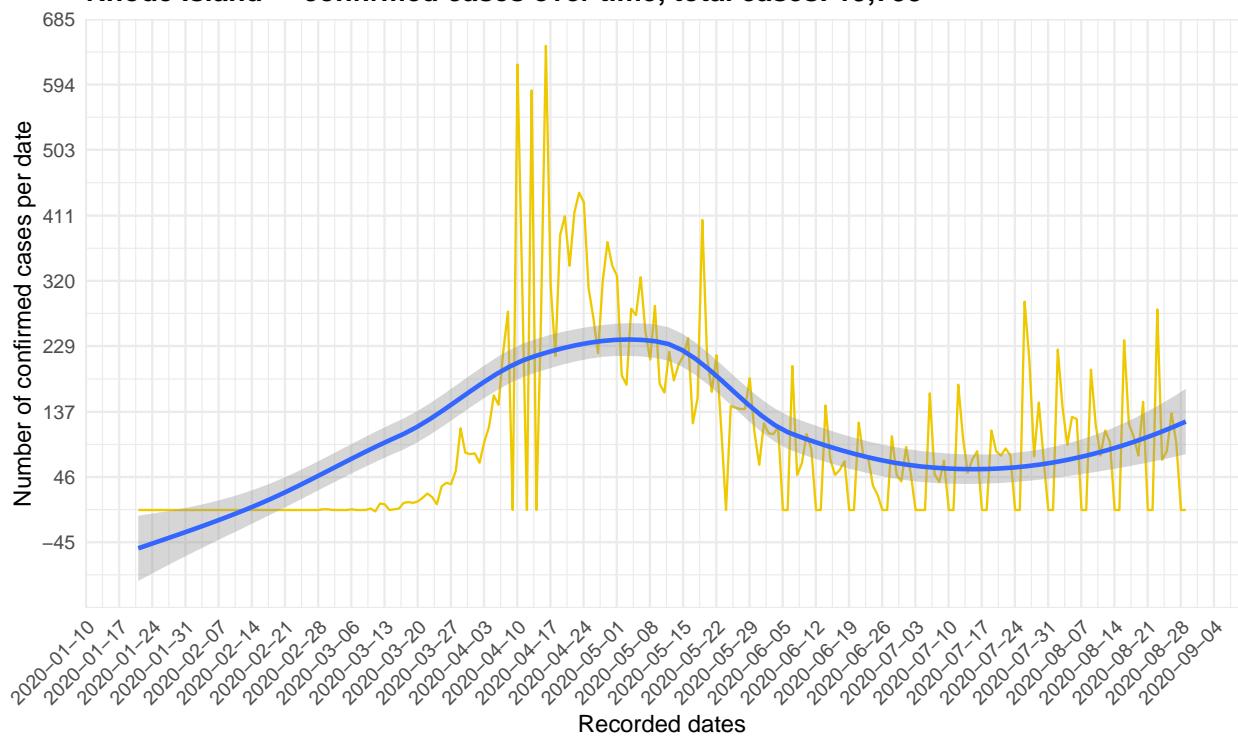
**Puerto Rico – confirmed cases over time, total cases: 22,121**



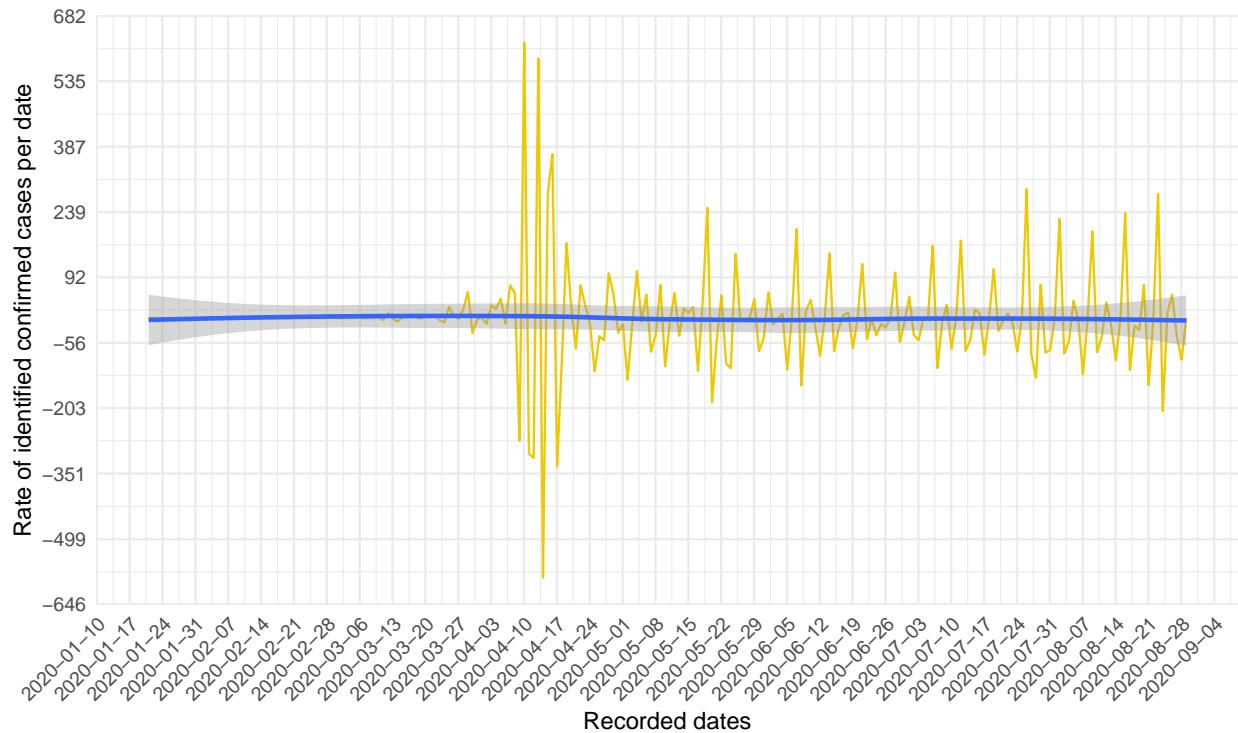
**Puerto Rico – rate of increase of confirmed cases over time**



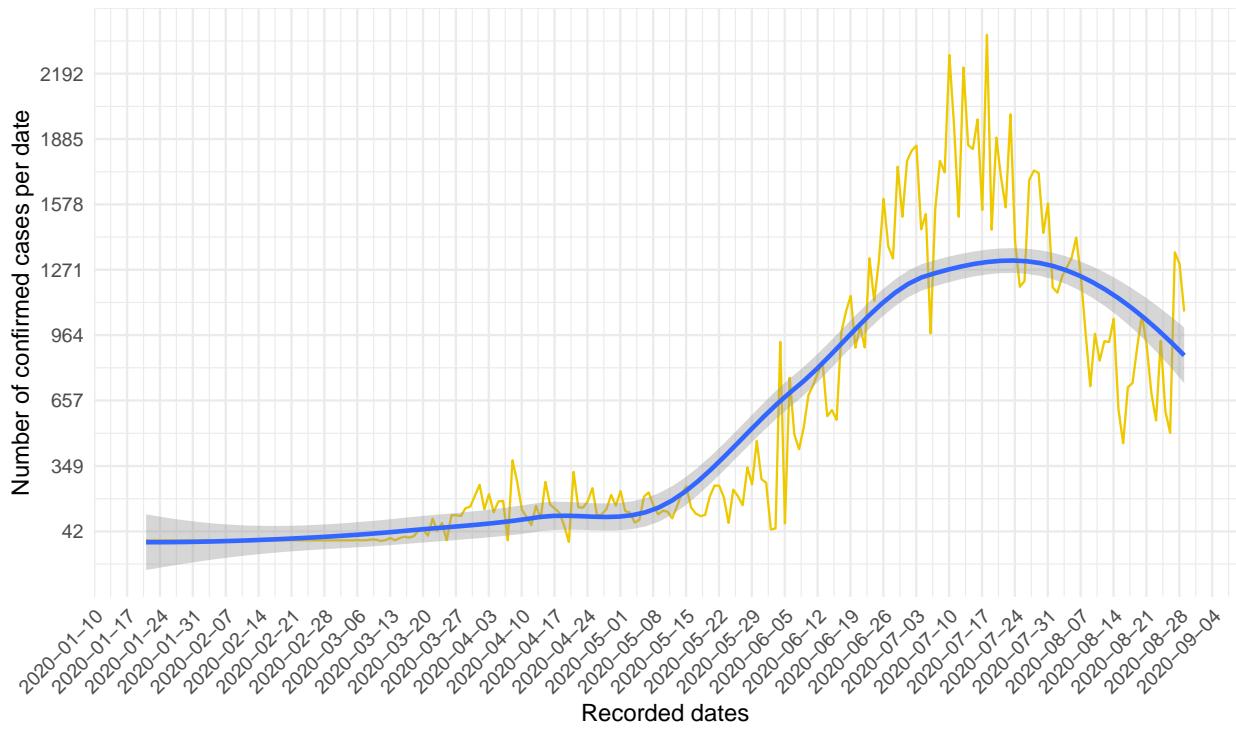
### Rhode Island – confirmed cases over time, total cases: 19,738



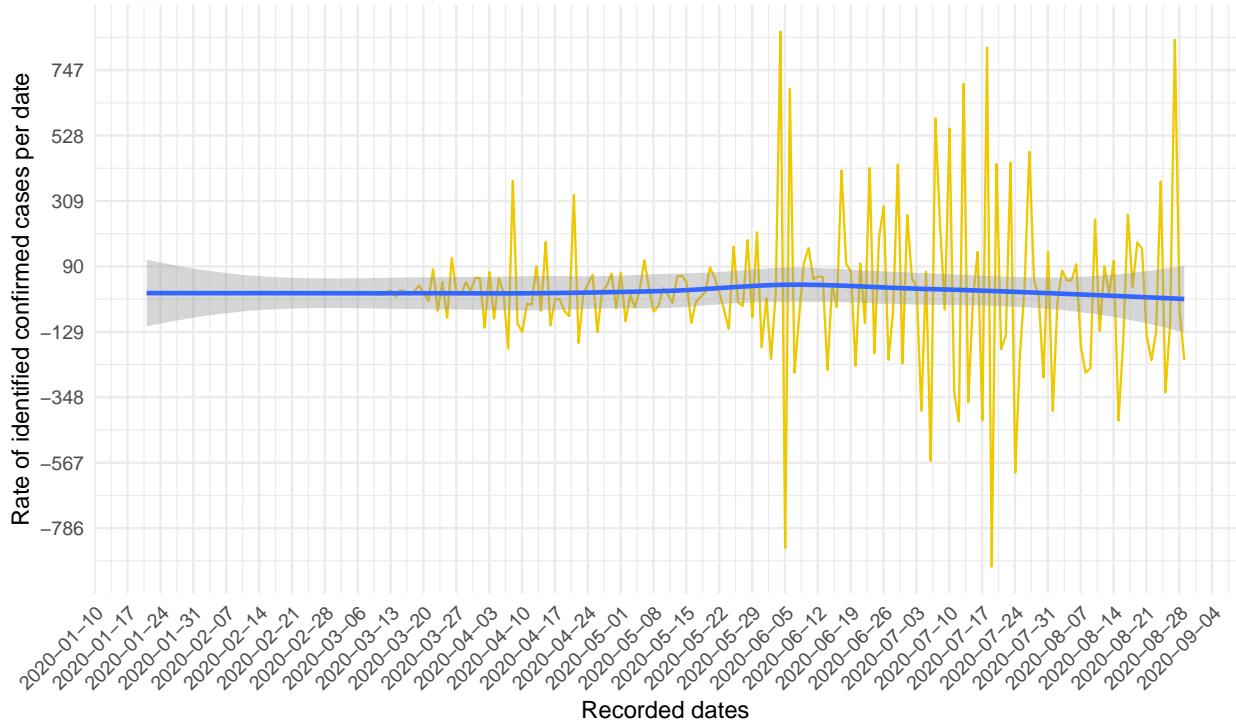
### Rhode Island – rate of increase of confirmed cases over time



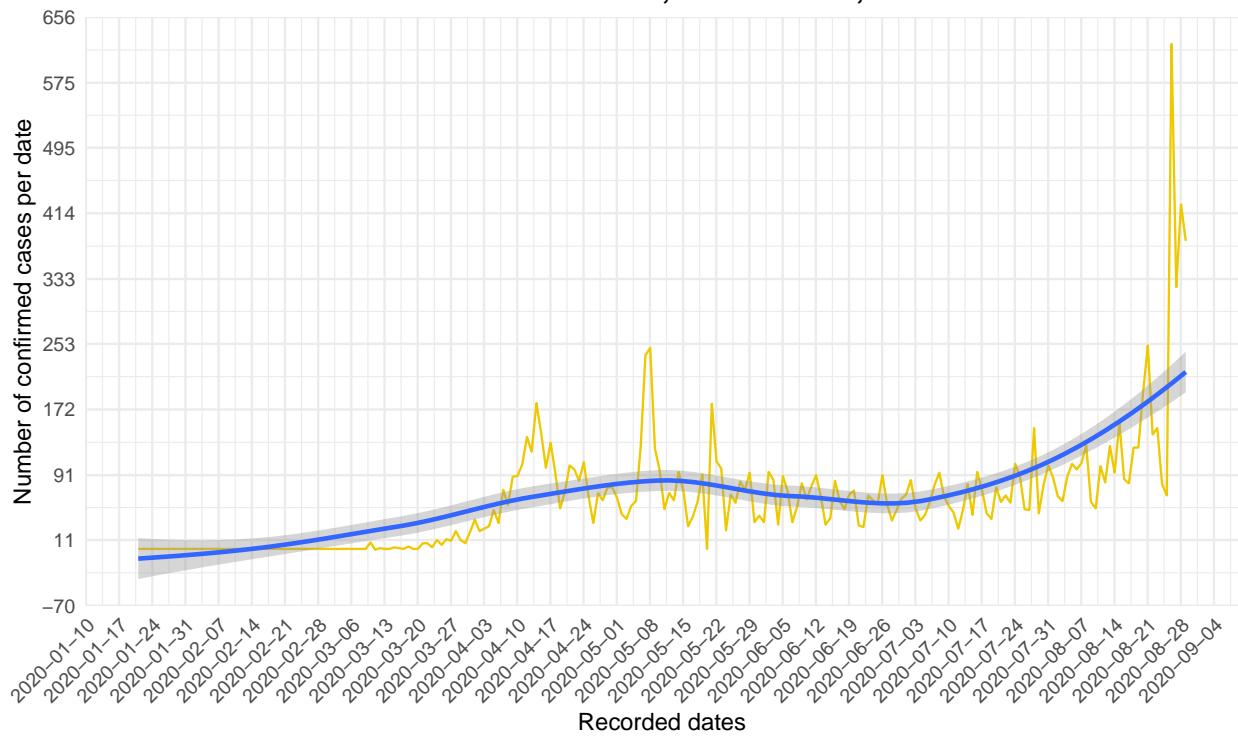
### South Carolina – confirmed cases over time, total cases: 100,435



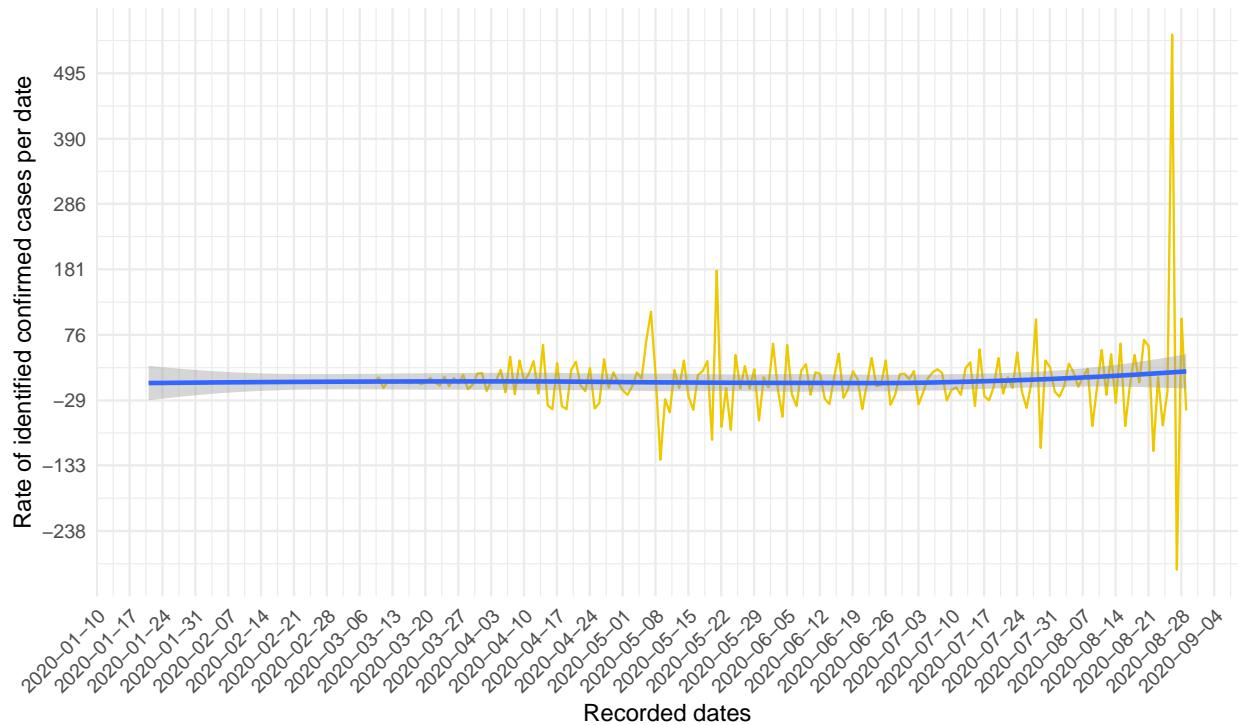
### South Carolina – rate of increase of confirmed cases over time



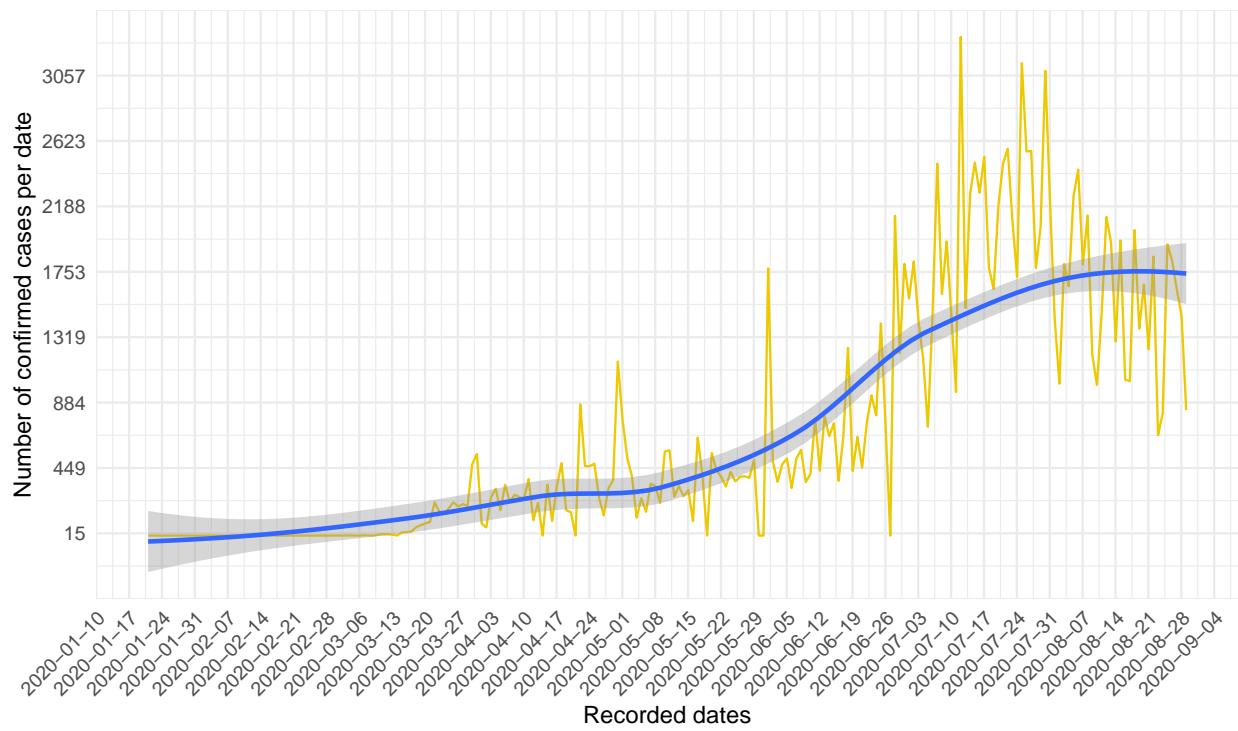
### South Dakota – confirmed cases over time, total cases: 9,605



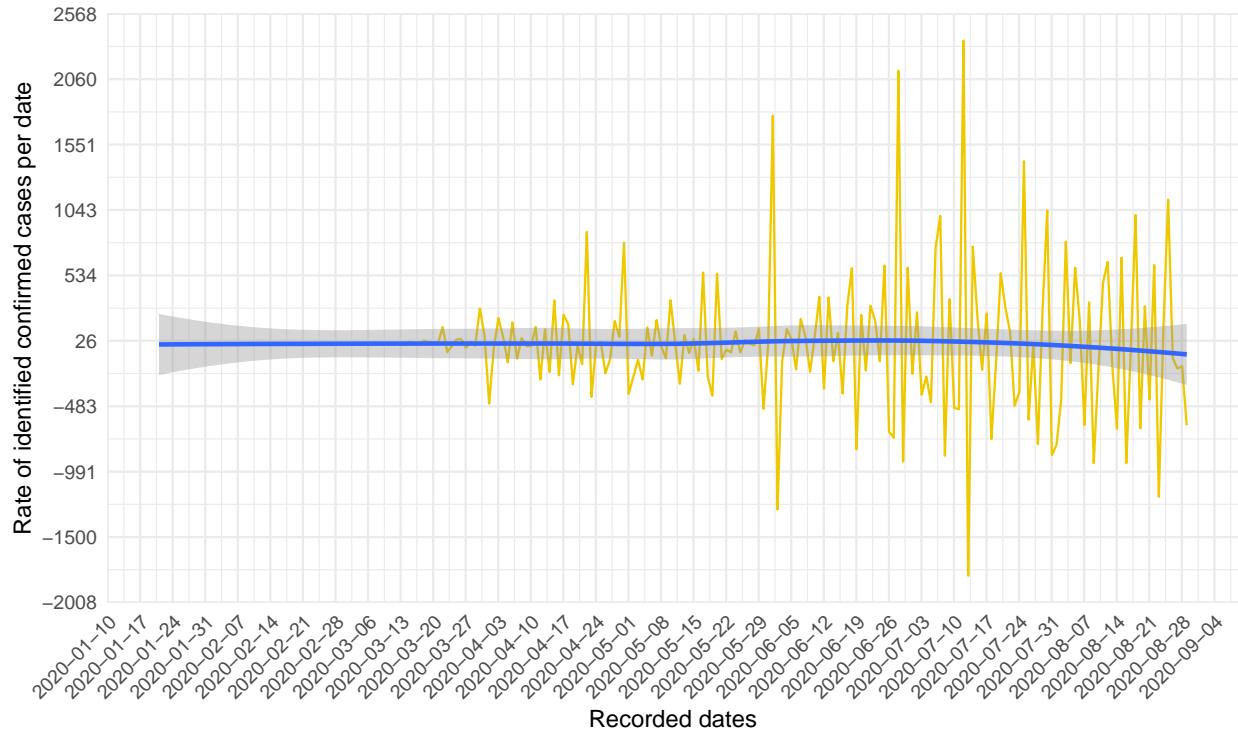
### South Dakota – rate of increase of confirmed cases over time



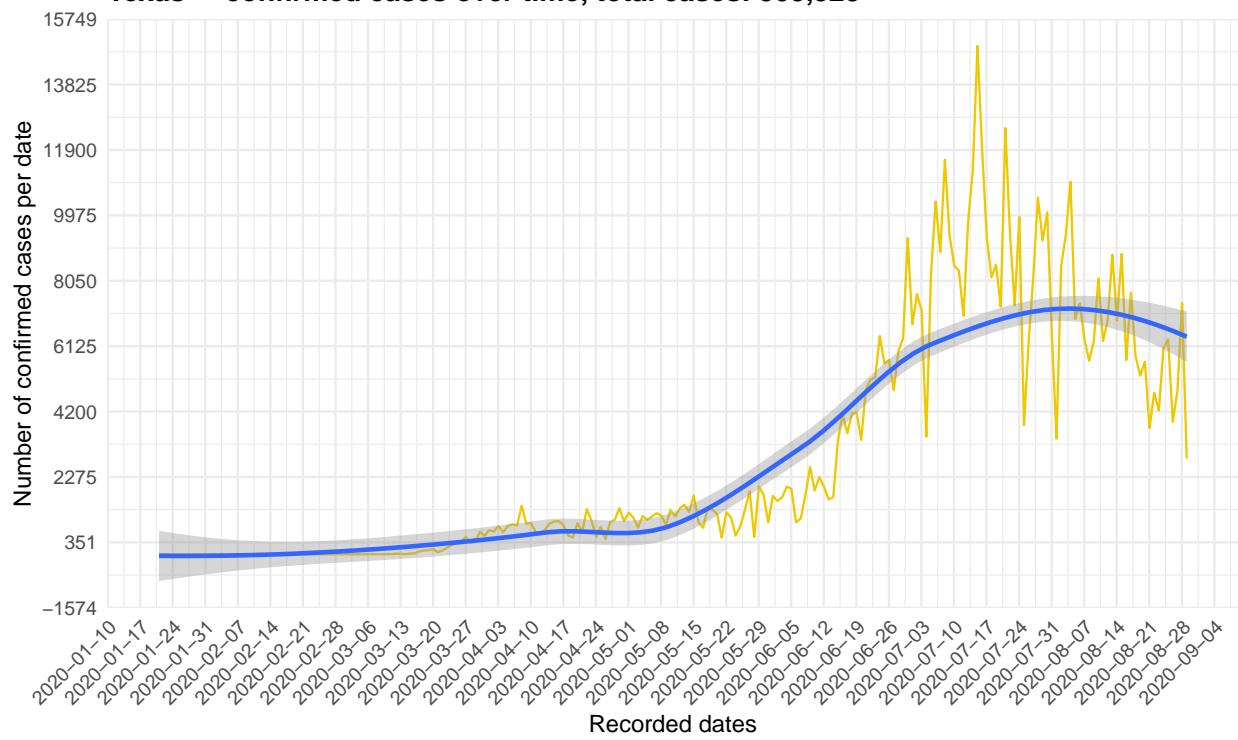
**Tennessee – confirmed cases over time, total cases: 122,712**



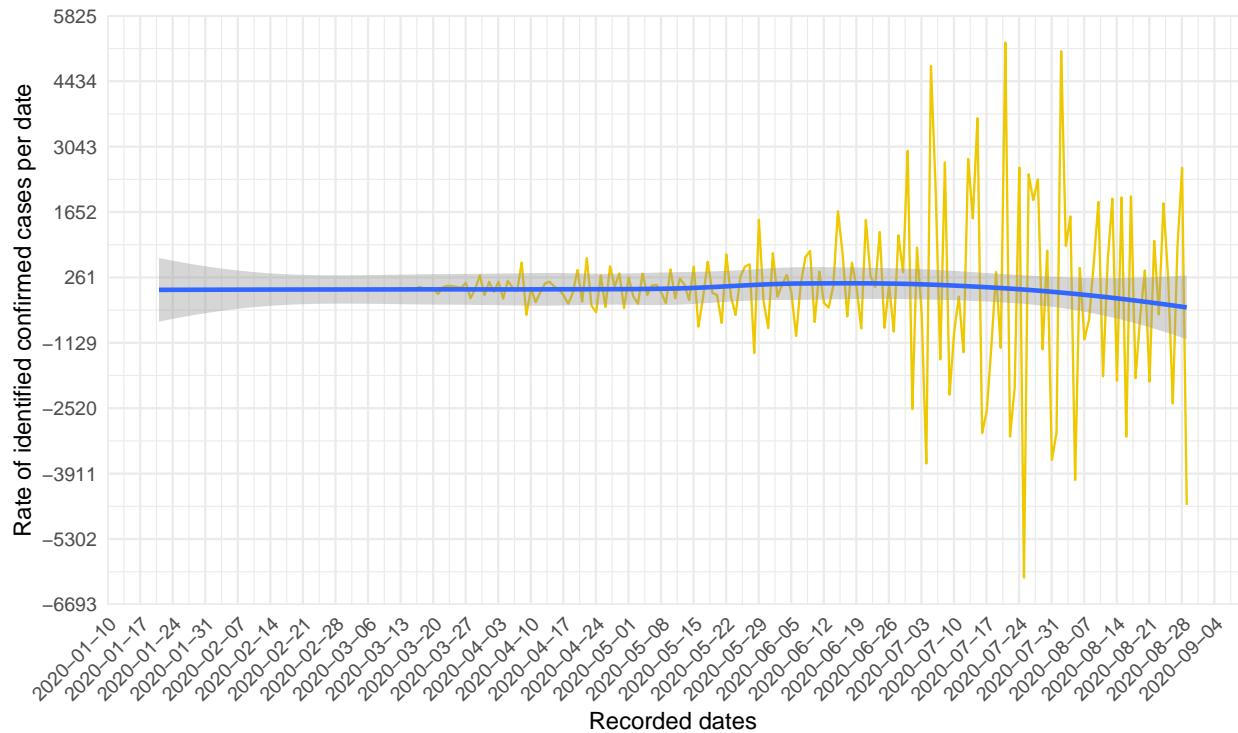
**Tennessee – rate of increase of confirmed cases over time**



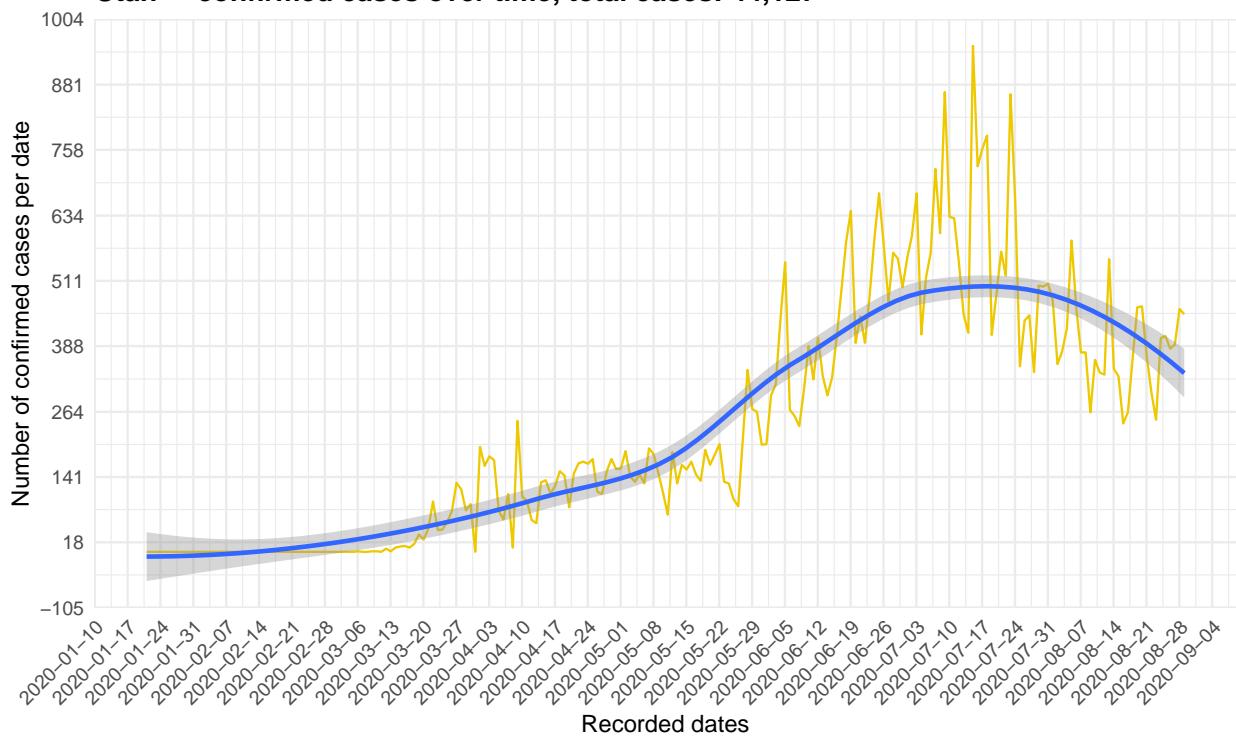
### Texas – confirmed cases over time, total cases: 503,328



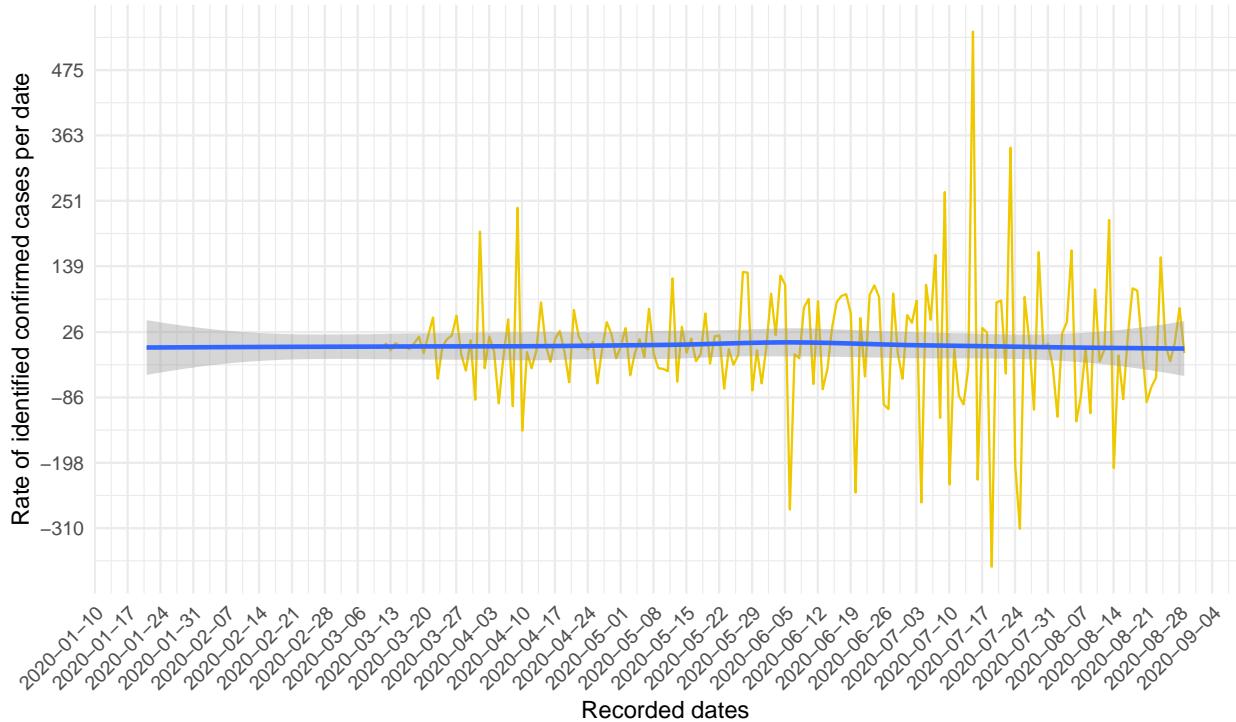
### Texas – rate of increase of confirmed cases over time



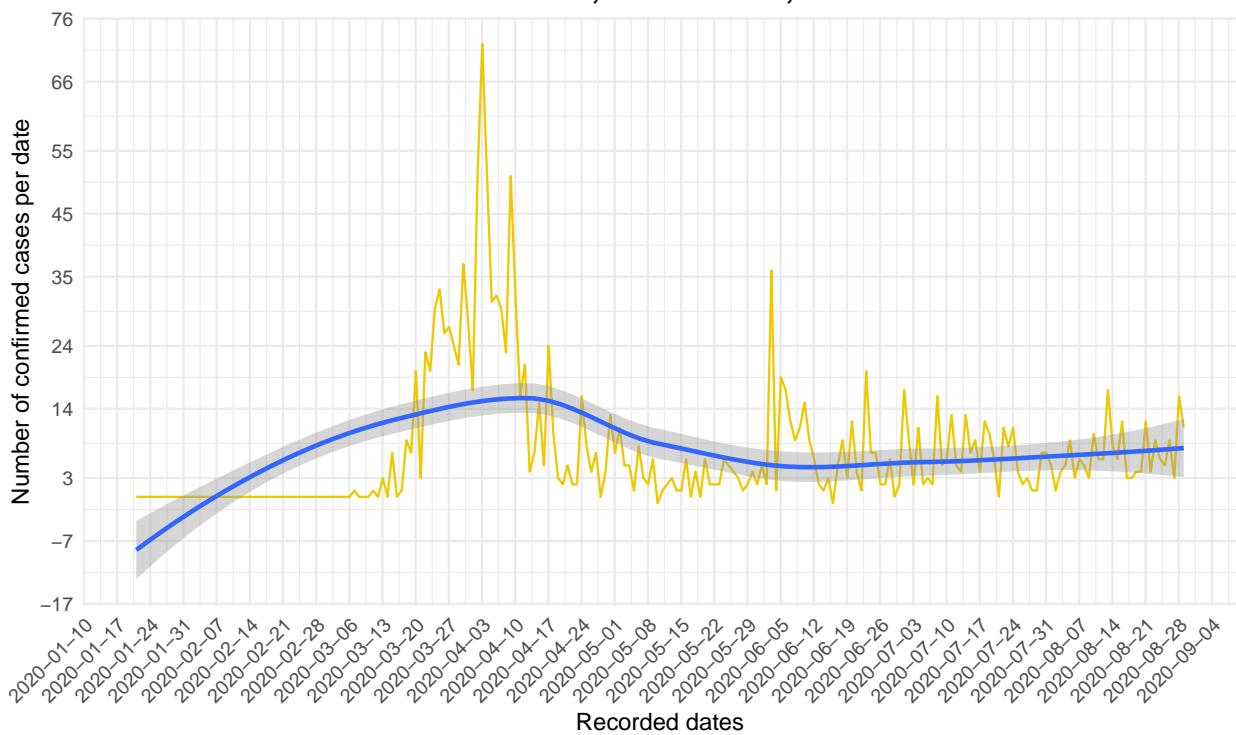
### Utah – confirmed cases over time, total cases: 44,127



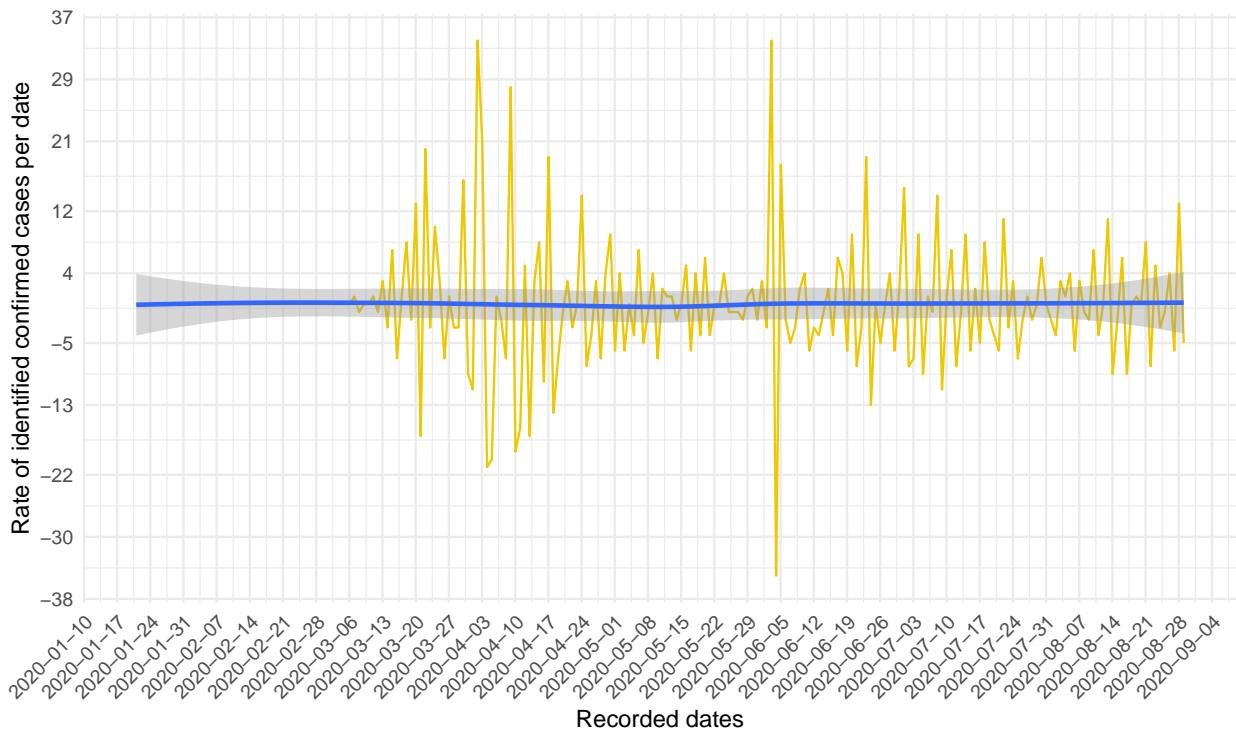
### Utah – rate of increase of confirmed cases over time



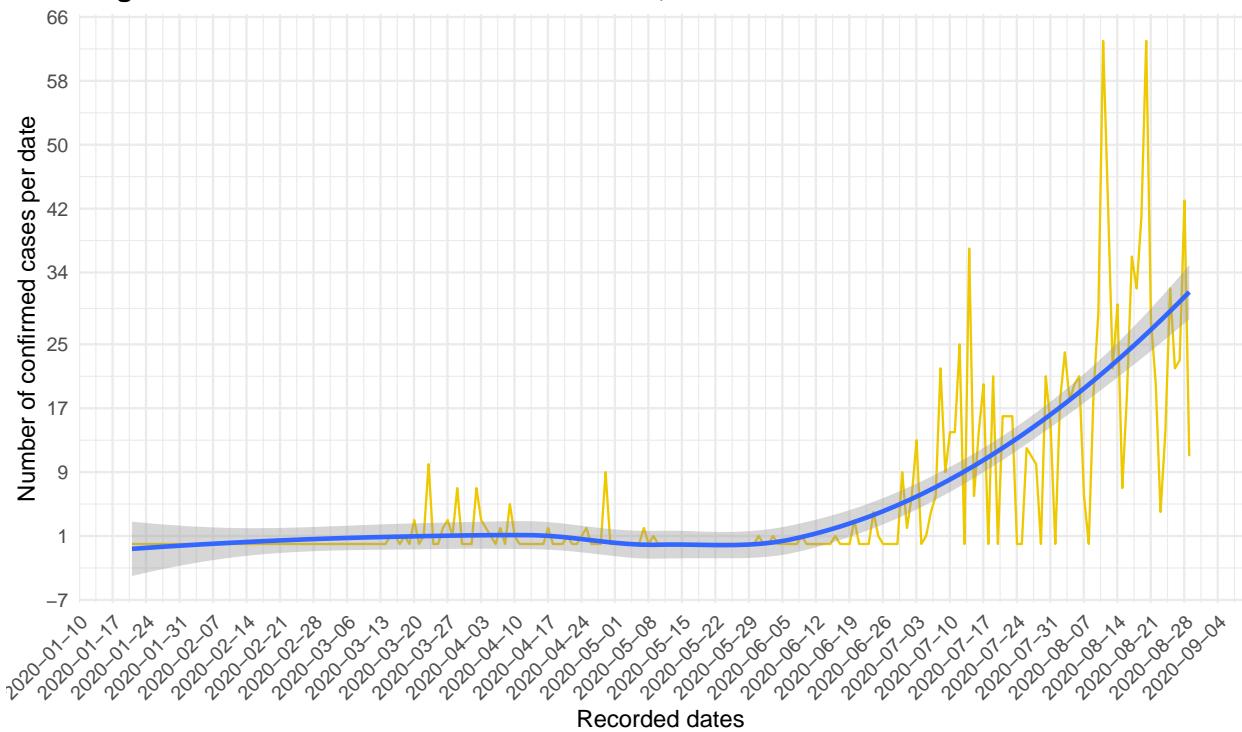
**Vermont – confirmed cases over time, total cases: 1,459**



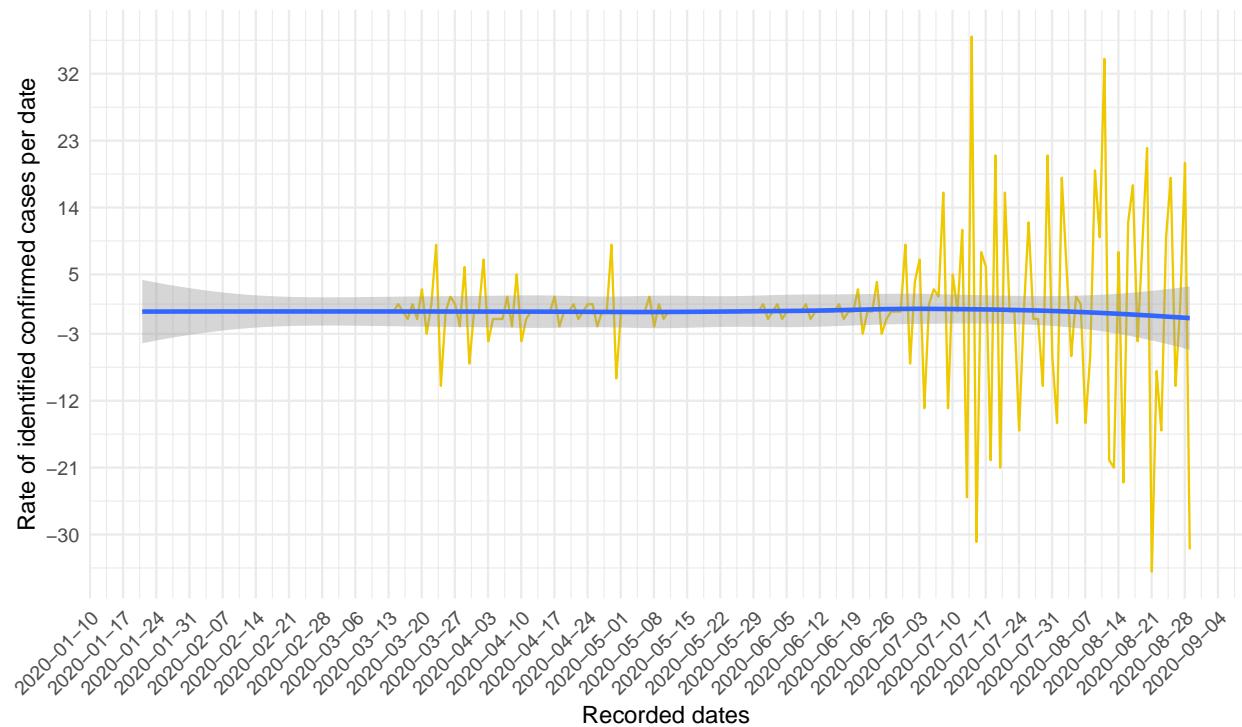
**Vermont – rate of increase of confirmed cases over time**



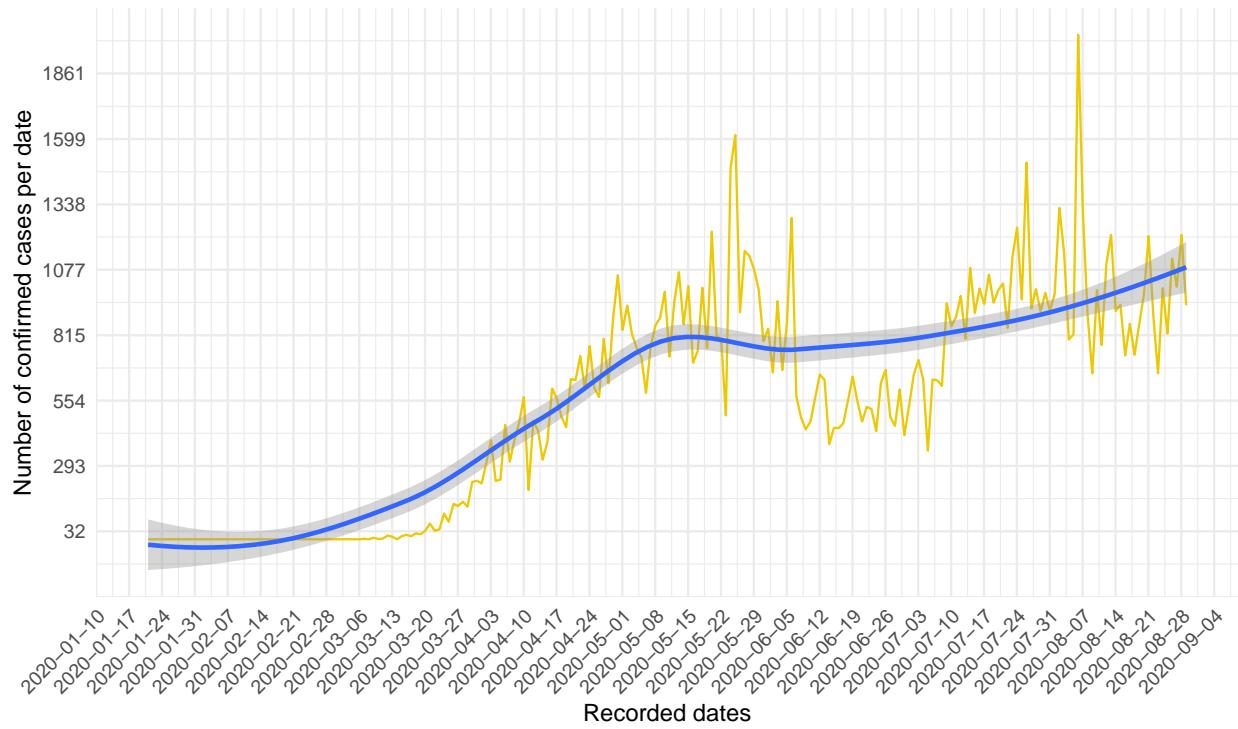
### Virgin Islands – confirmed cases over time, total cases: 528



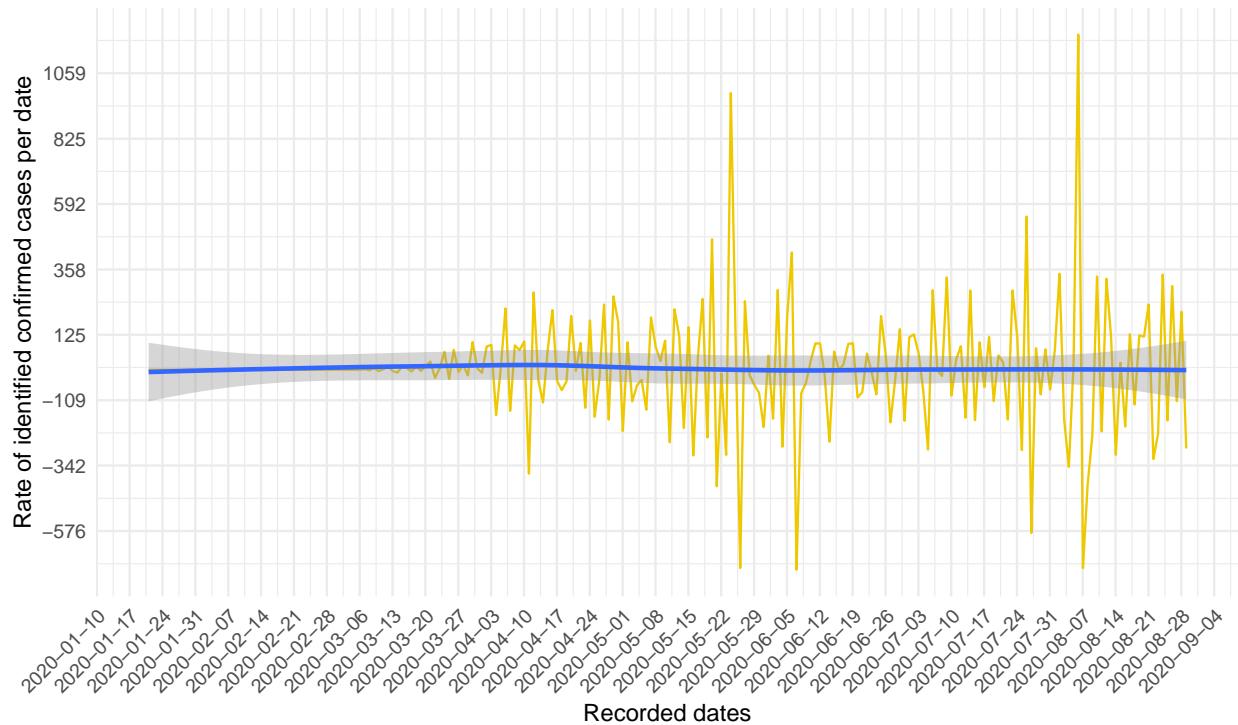
### Virgin Islands – rate of increase of confirmed cases over time



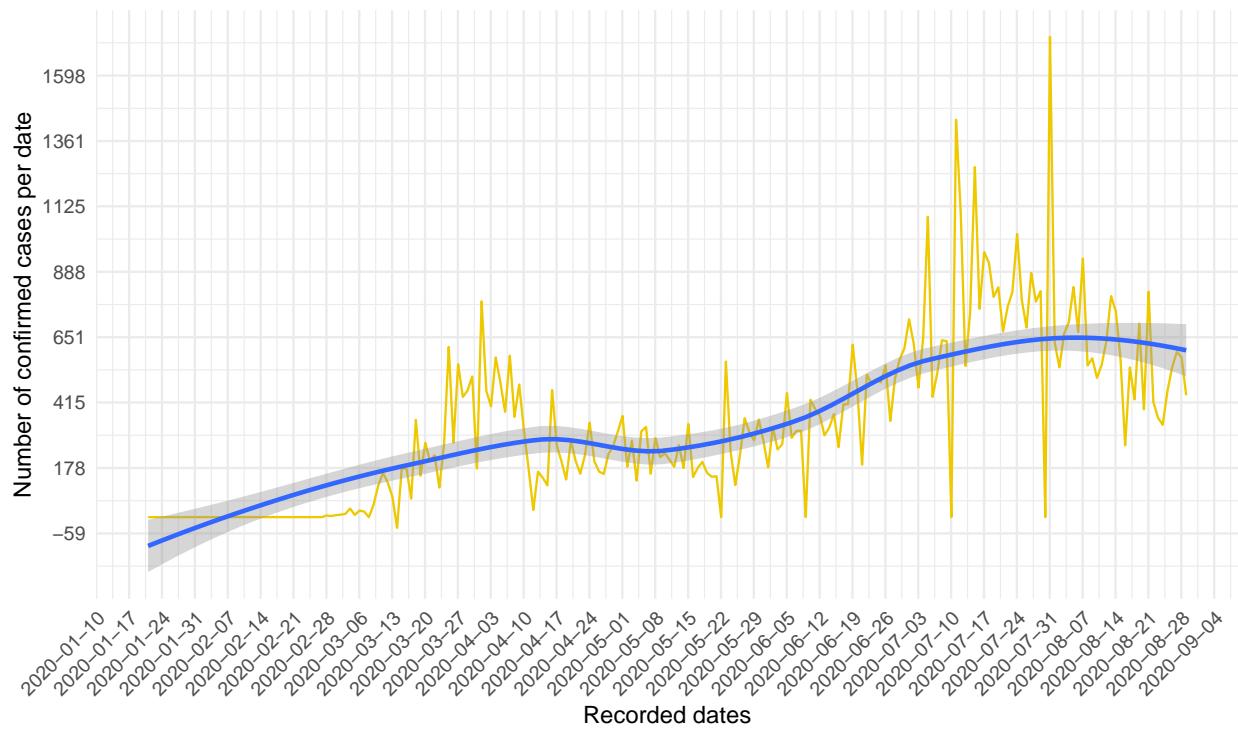
### Virginia – confirmed cases over time, total cases: 100,086



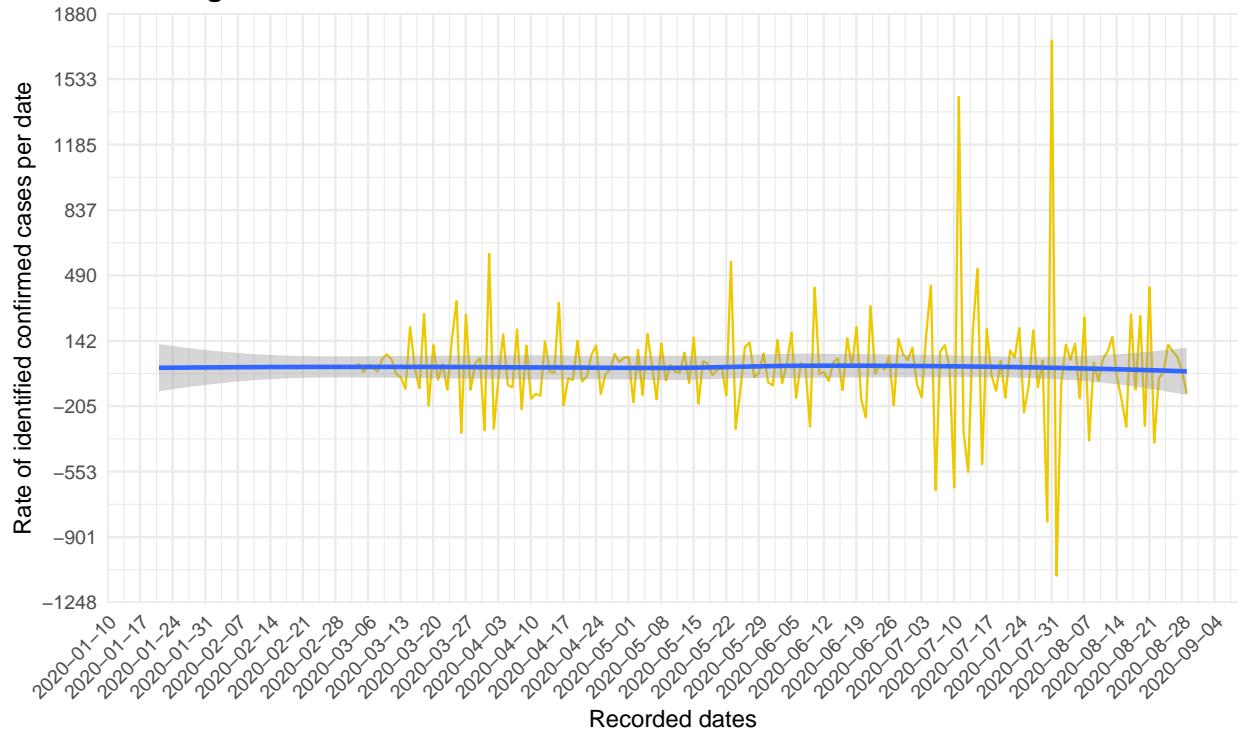
### Virginia – rate of increase of confirmed cases over time



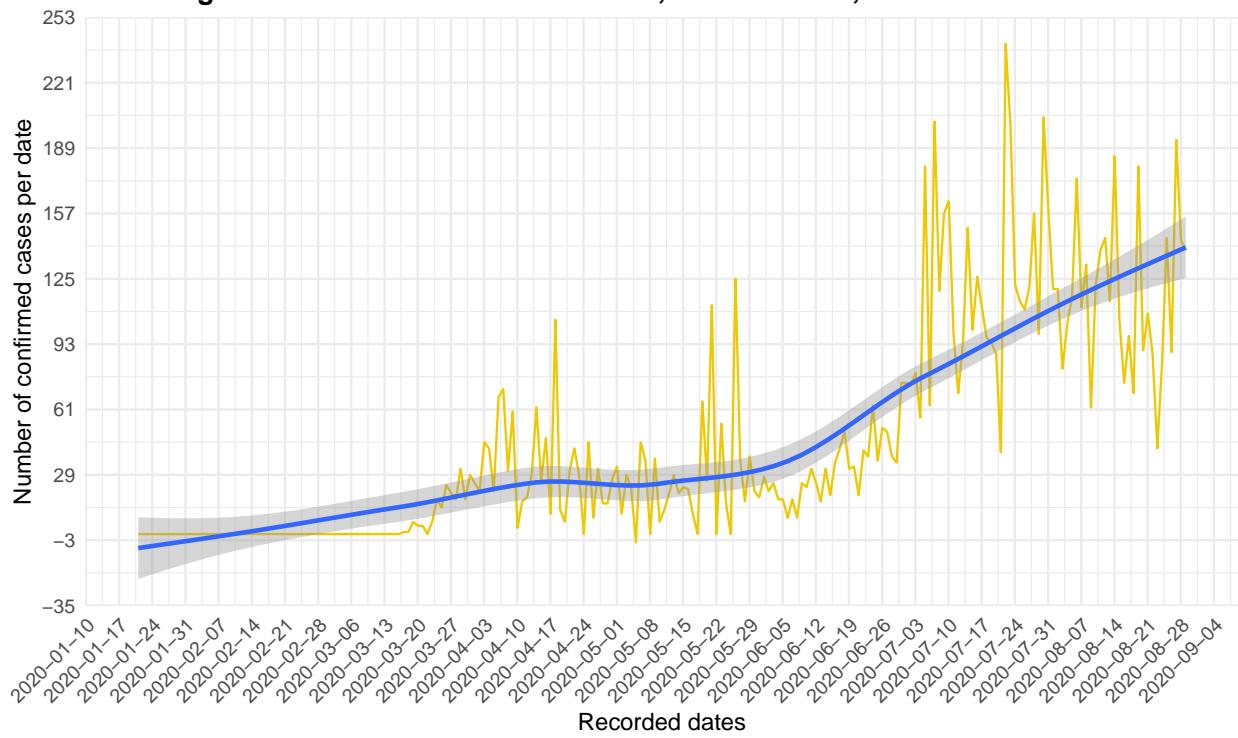
### Washington – confirmed cases over time, total cases: 63,072



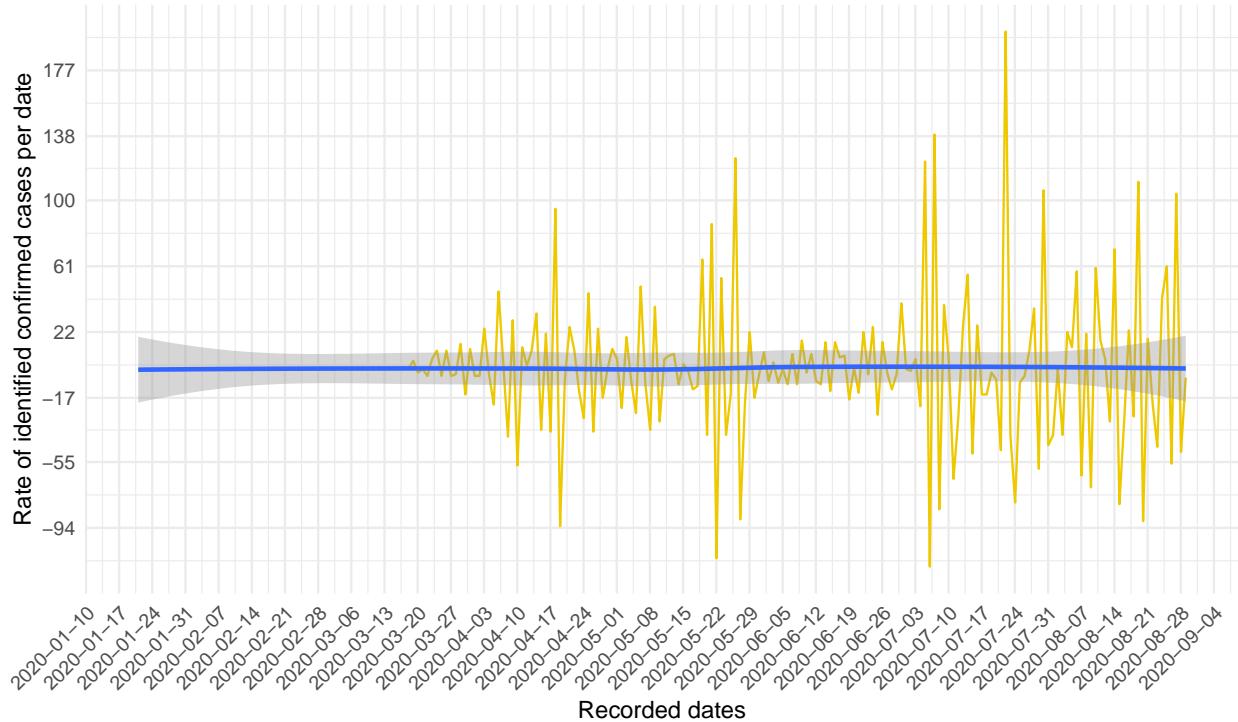
### Washington – rate of increase of confirmed cases over time



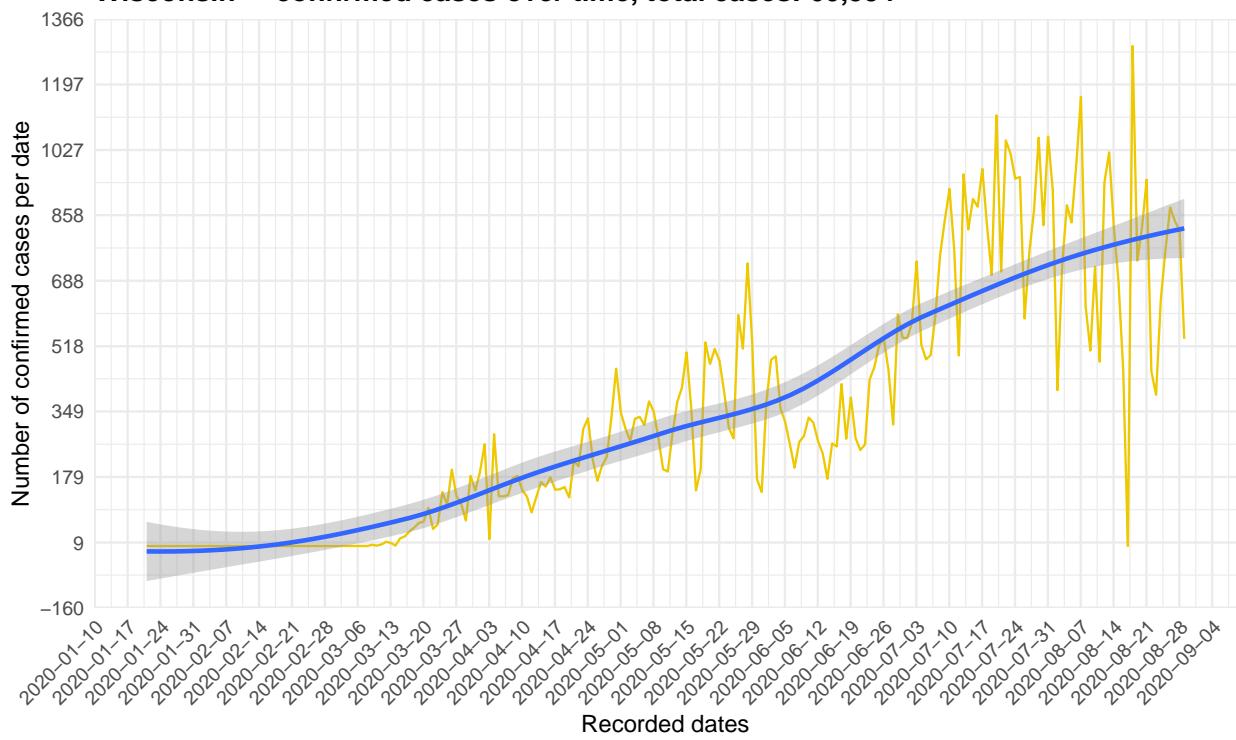
### West Virginia – confirmed cases over time, total cases: 7,695



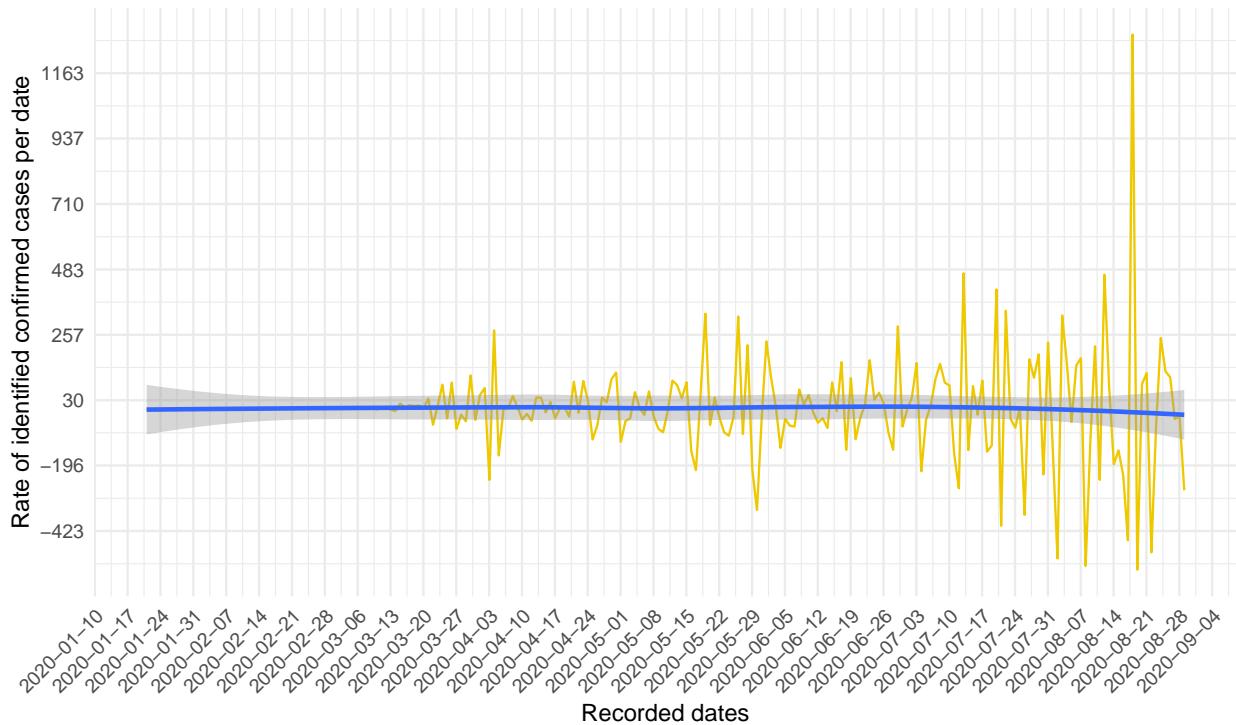
### West Virginia – rate of increase of confirmed cases over time



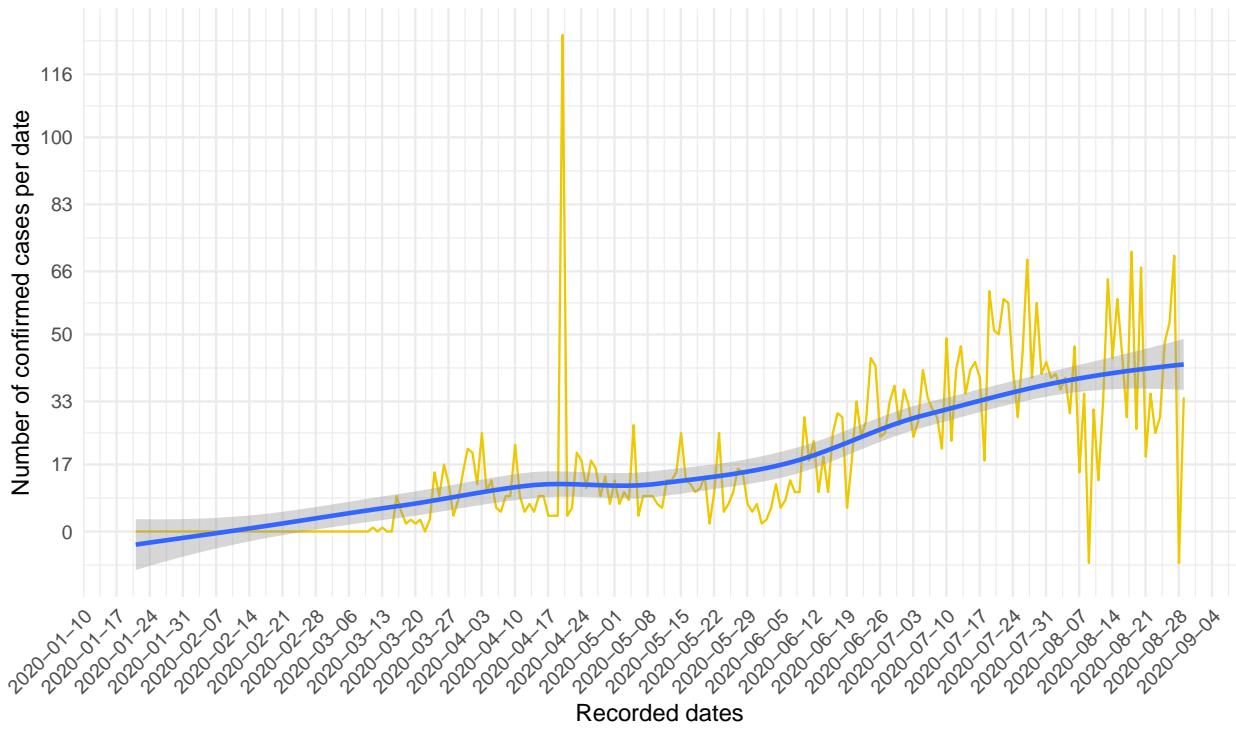
### Wisconsin – confirmed cases over time, total cases: 60,554



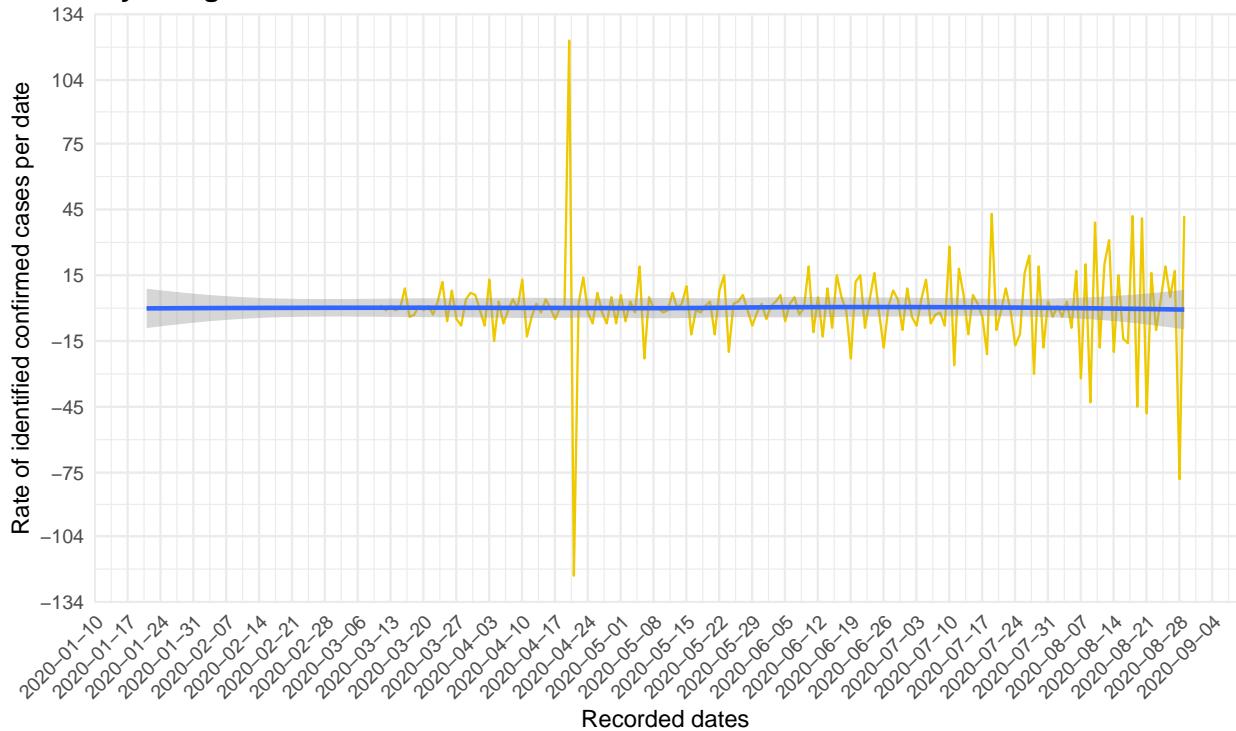
### Wisconsin – rate of increase of confirmed cases over time



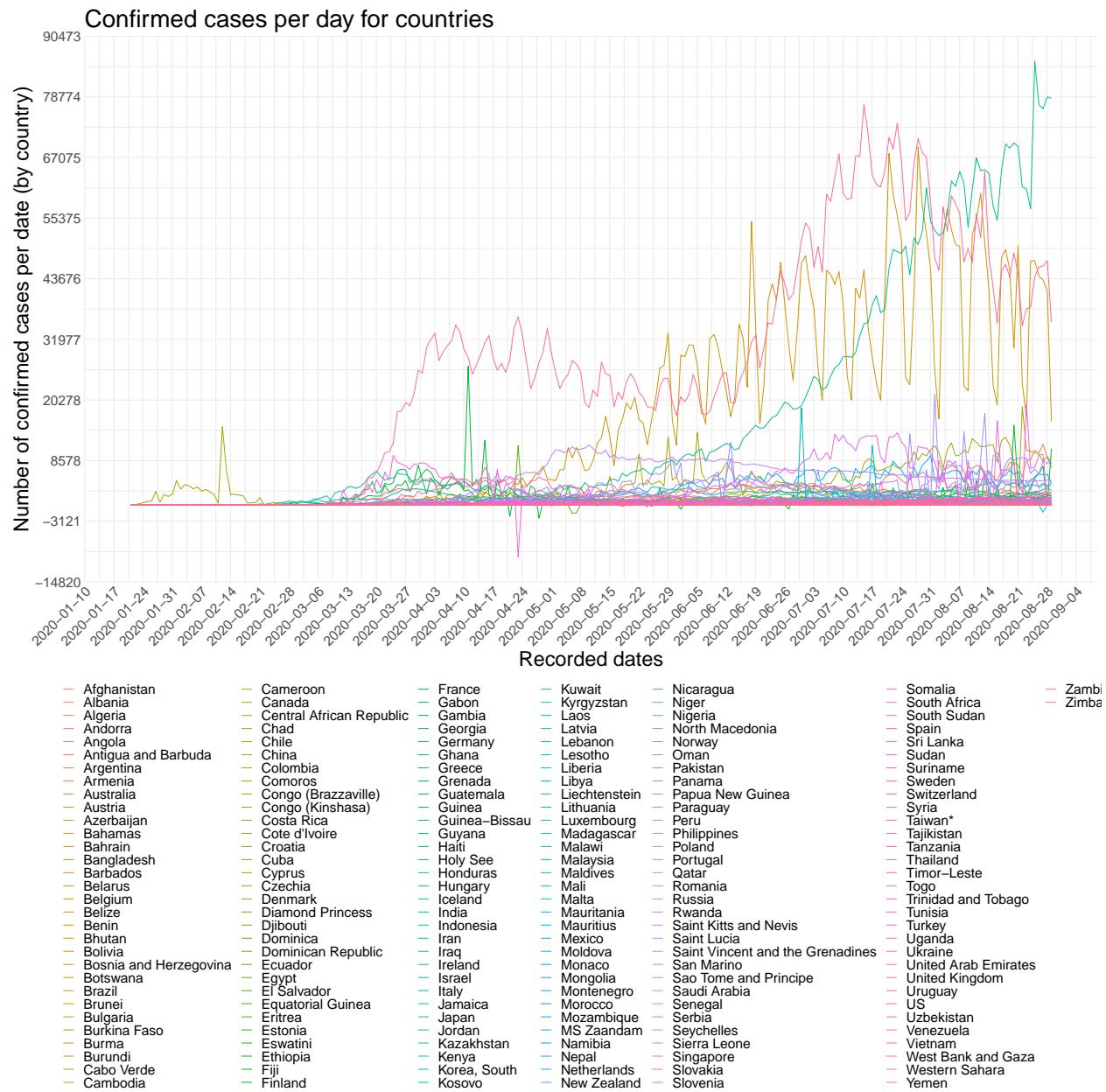
### Wyoming – confirmed cases over time, total cases: 3,050



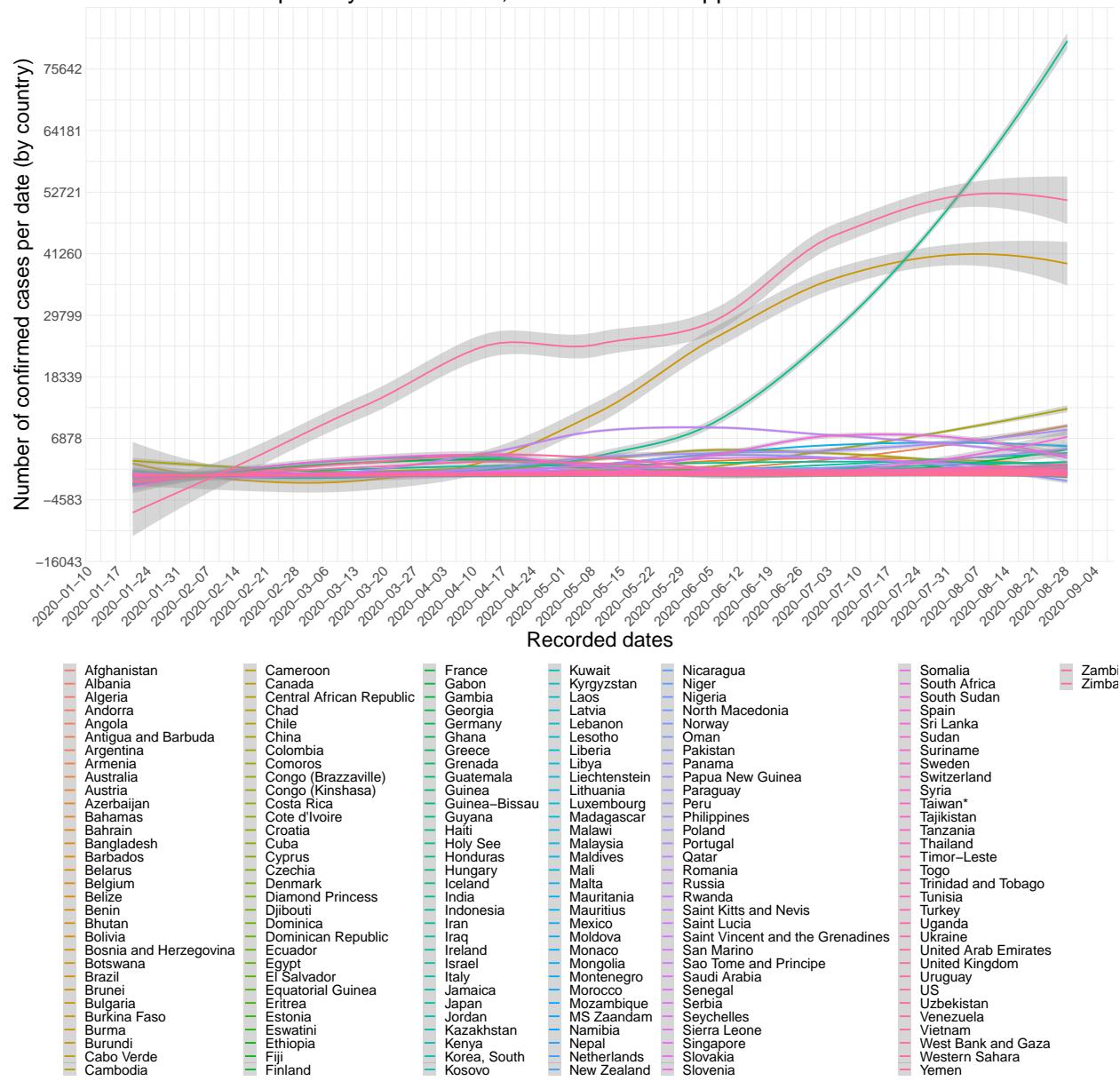
### Wyoming – rate of increase of confirmed cases over time



## Confirmed cases across countries, count per day

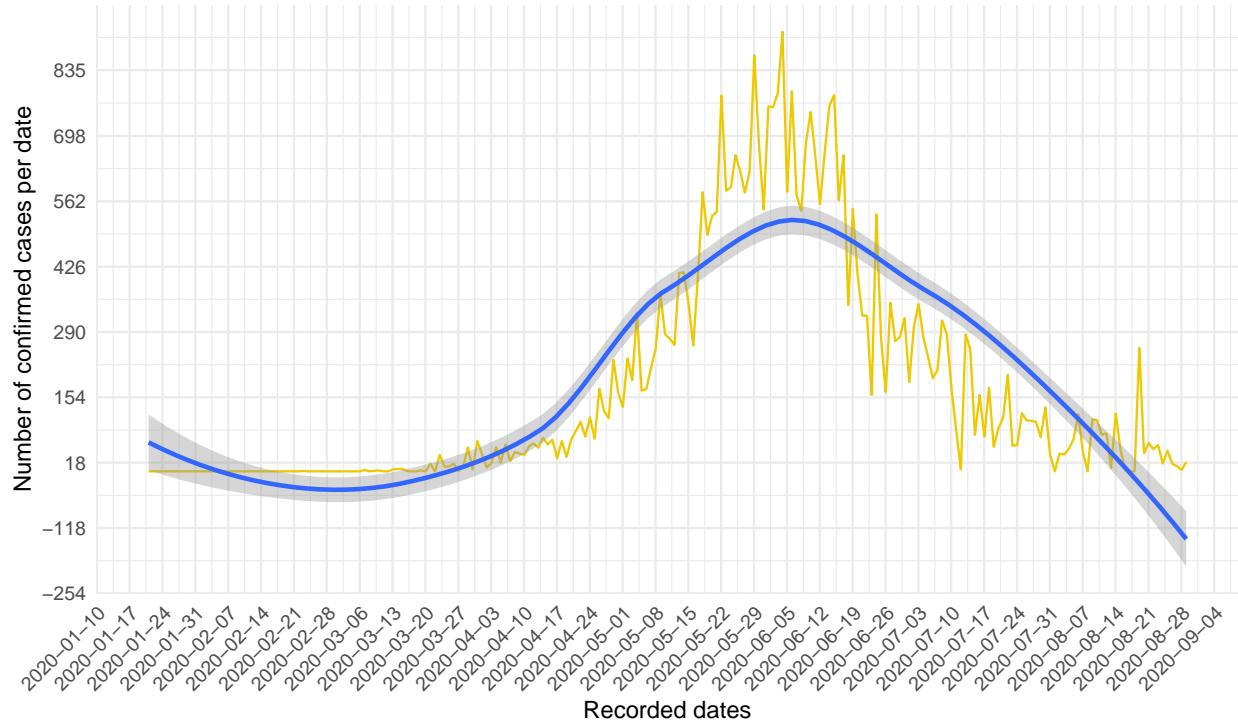


## Confirmed cases per day for countries, loess smoother applied

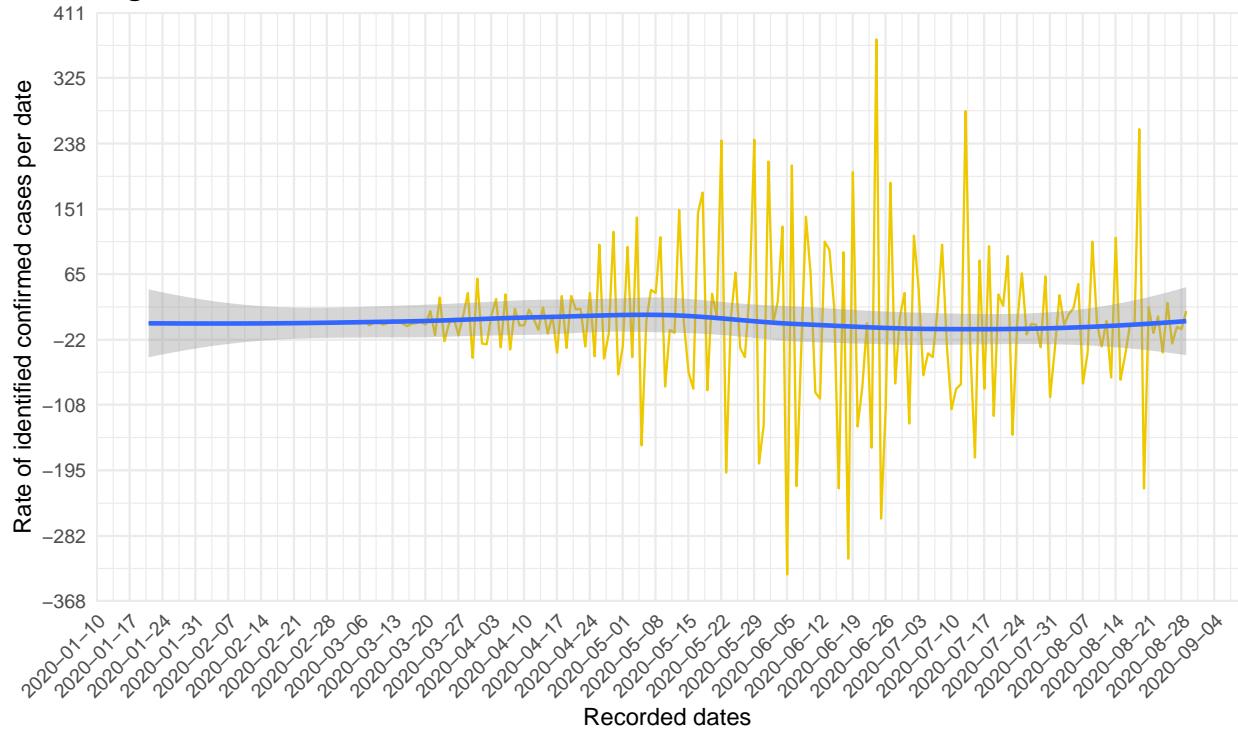


## Confirmed cases by country, per day counting and rate of increase per day

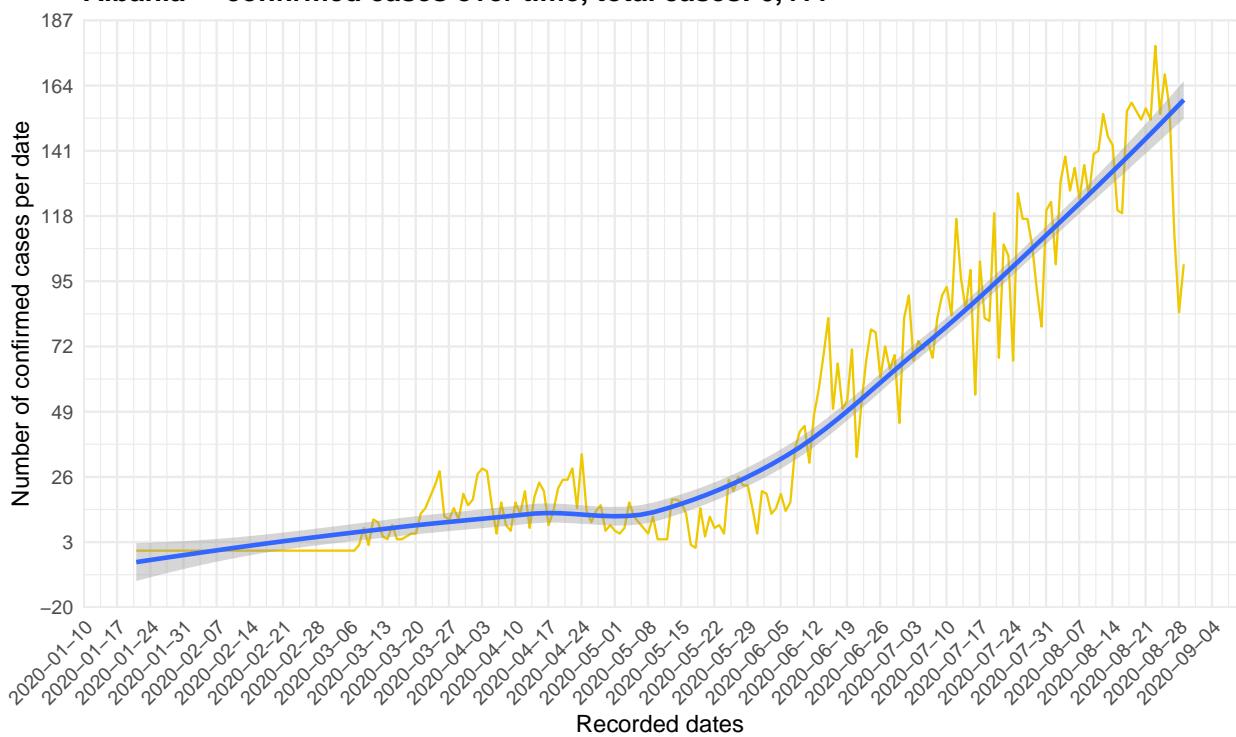
**Afghanistan – confirmed cases over time, total cases: 37,054**



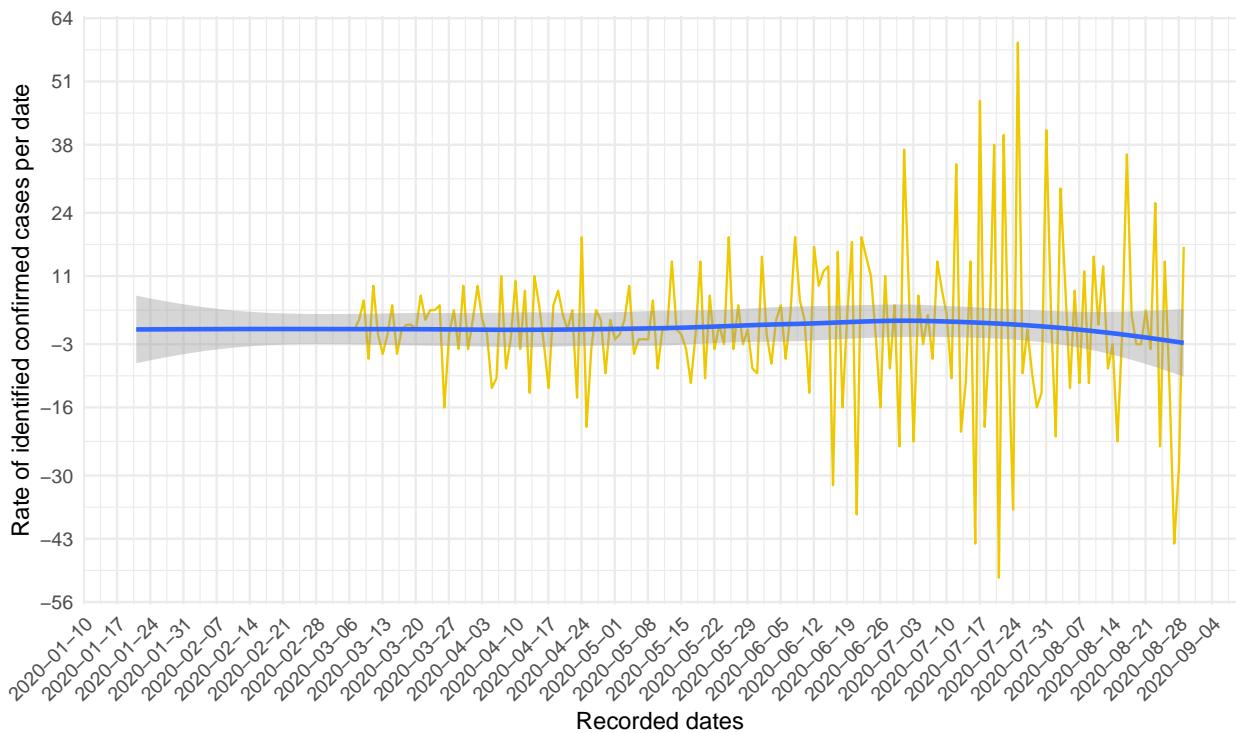
**Afghanistan – rate of increase of confirmed cases over time**



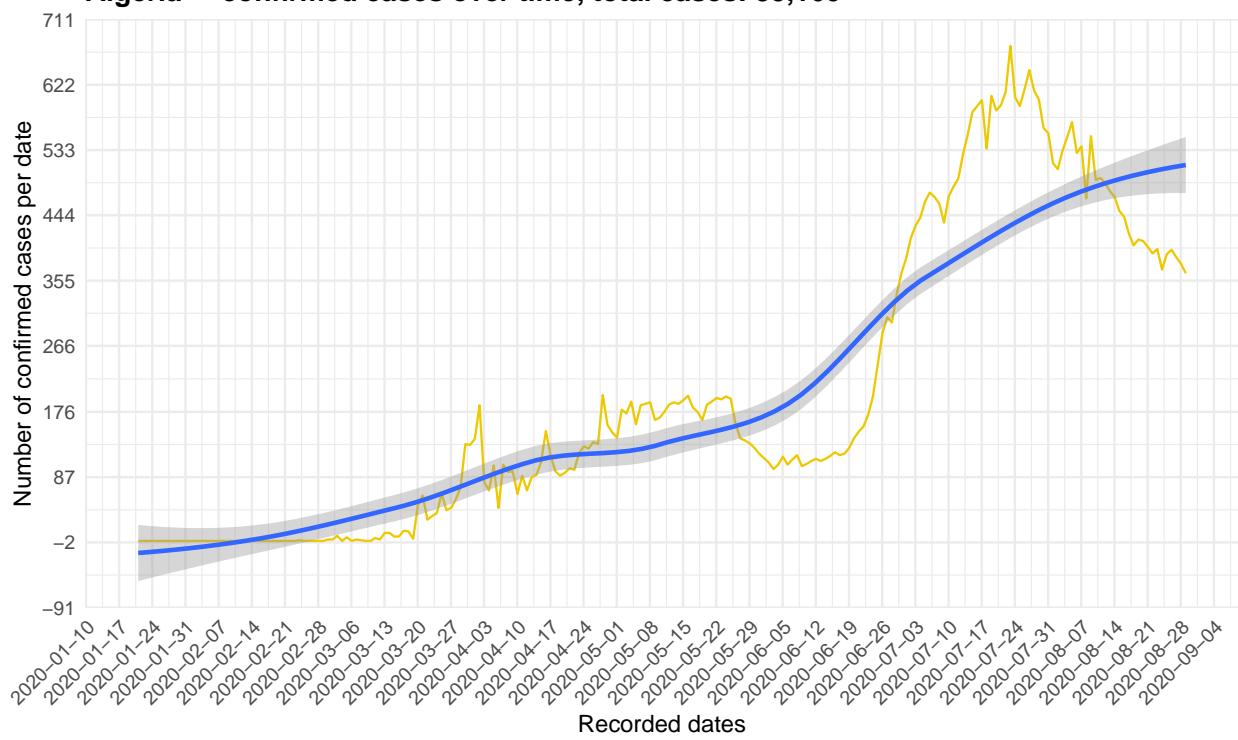
### Albania – confirmed cases over time, total cases: 6,411



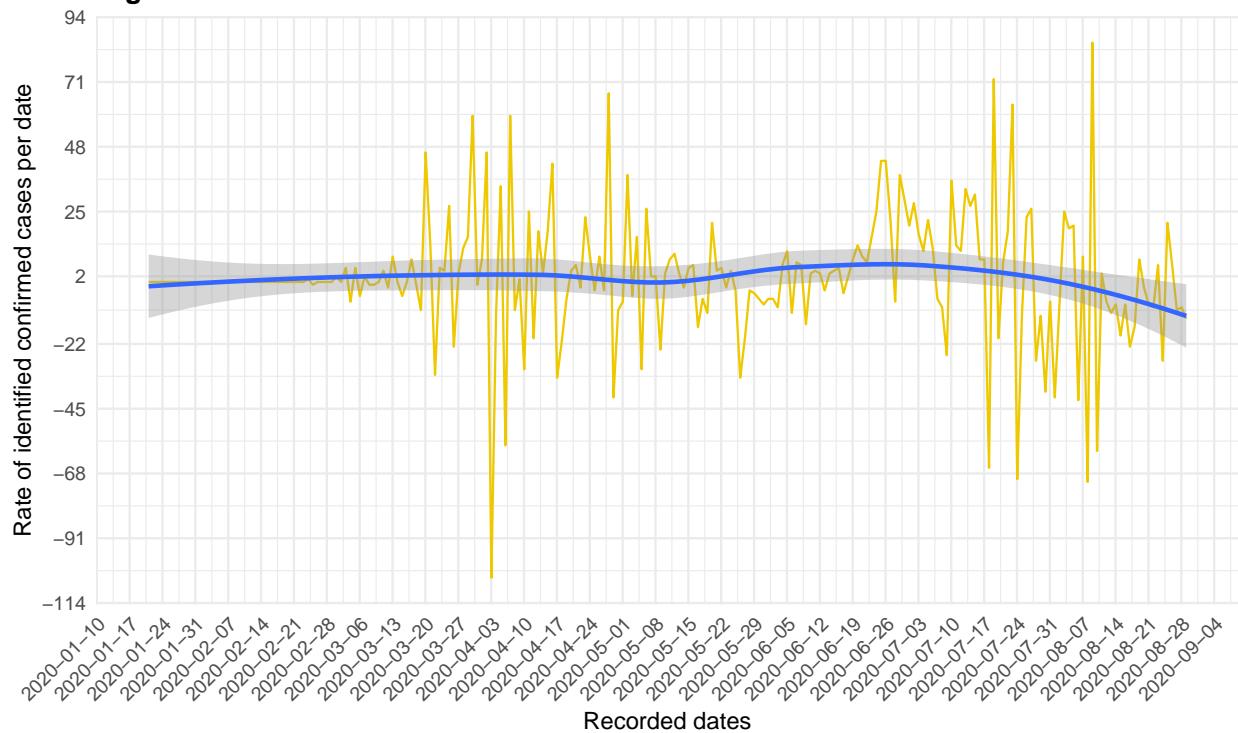
### Albania – rate of increase of confirmed cases over time



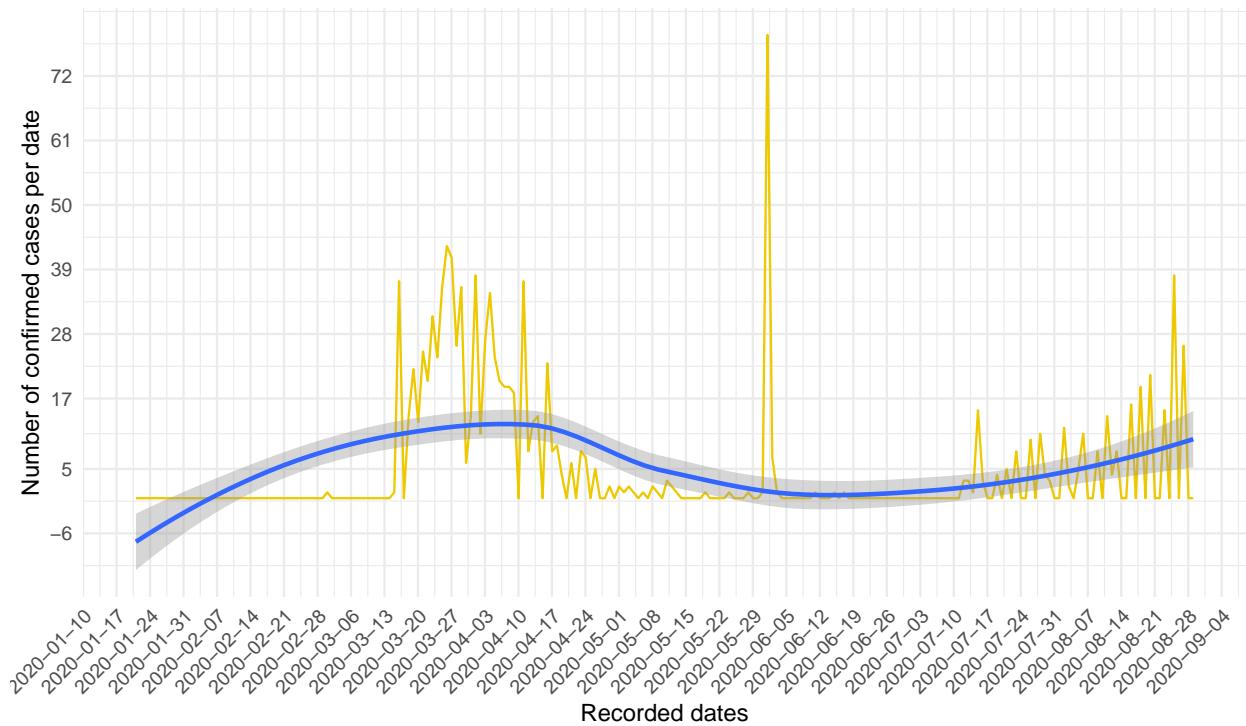
### Algeria – confirmed cases over time, total cases: 35,160



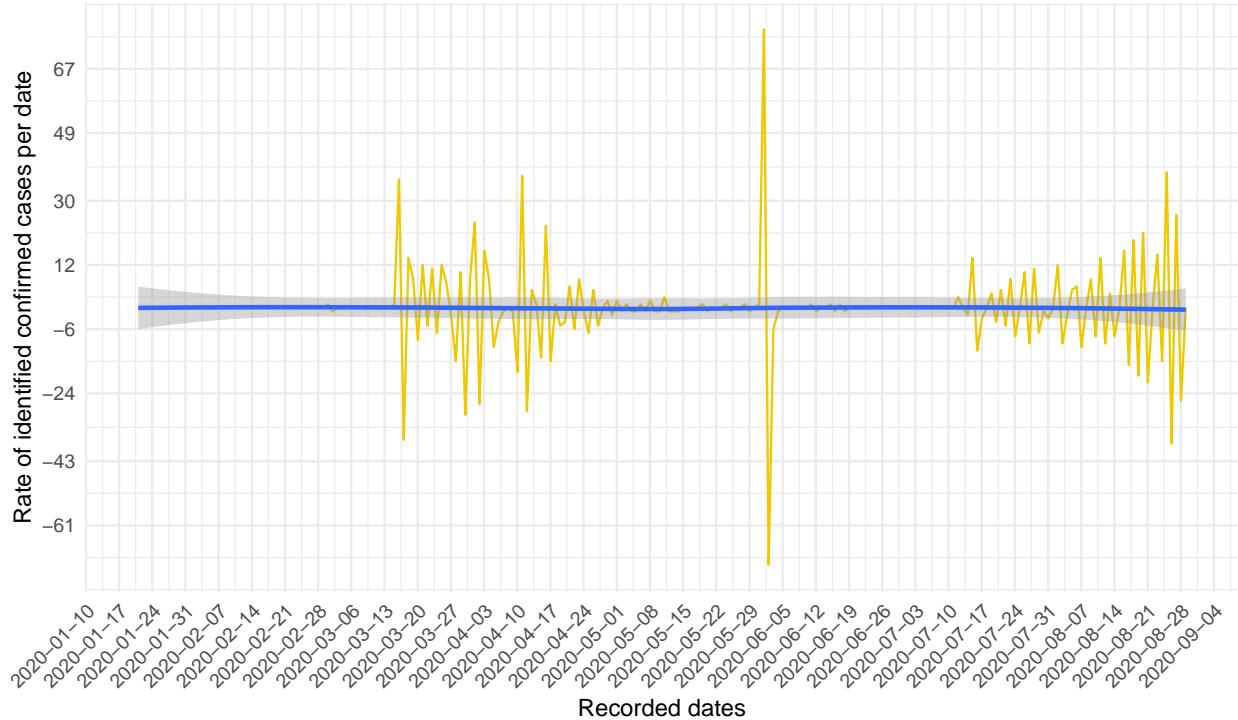
### Algeria – rate of increase of confirmed cases over time



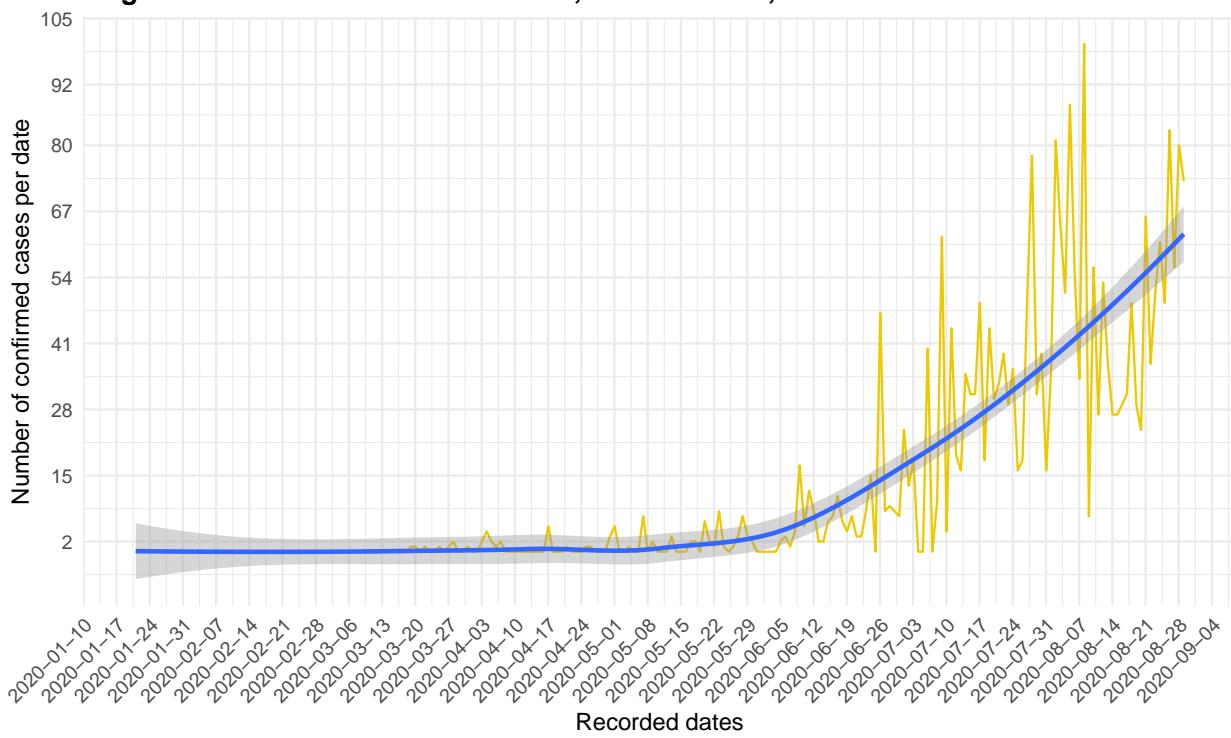
**Andorra – confirmed cases over time, total cases: 955**



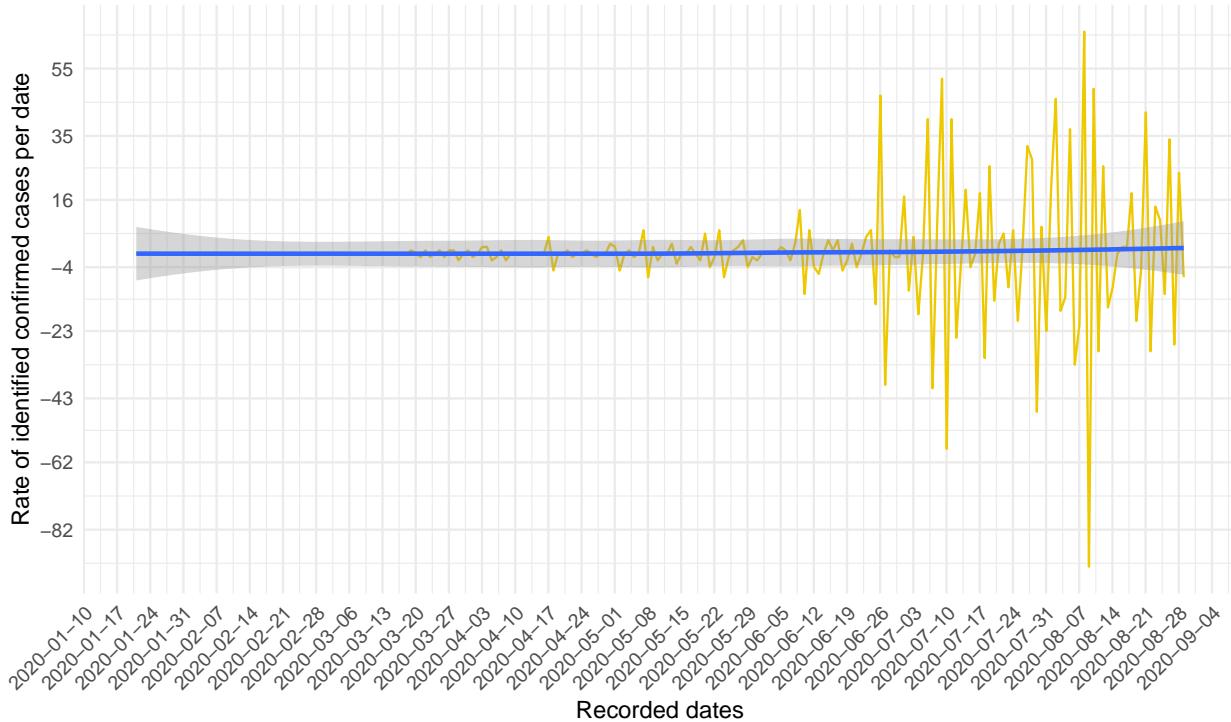
**Andorra – rate of increase of confirmed cases over time**



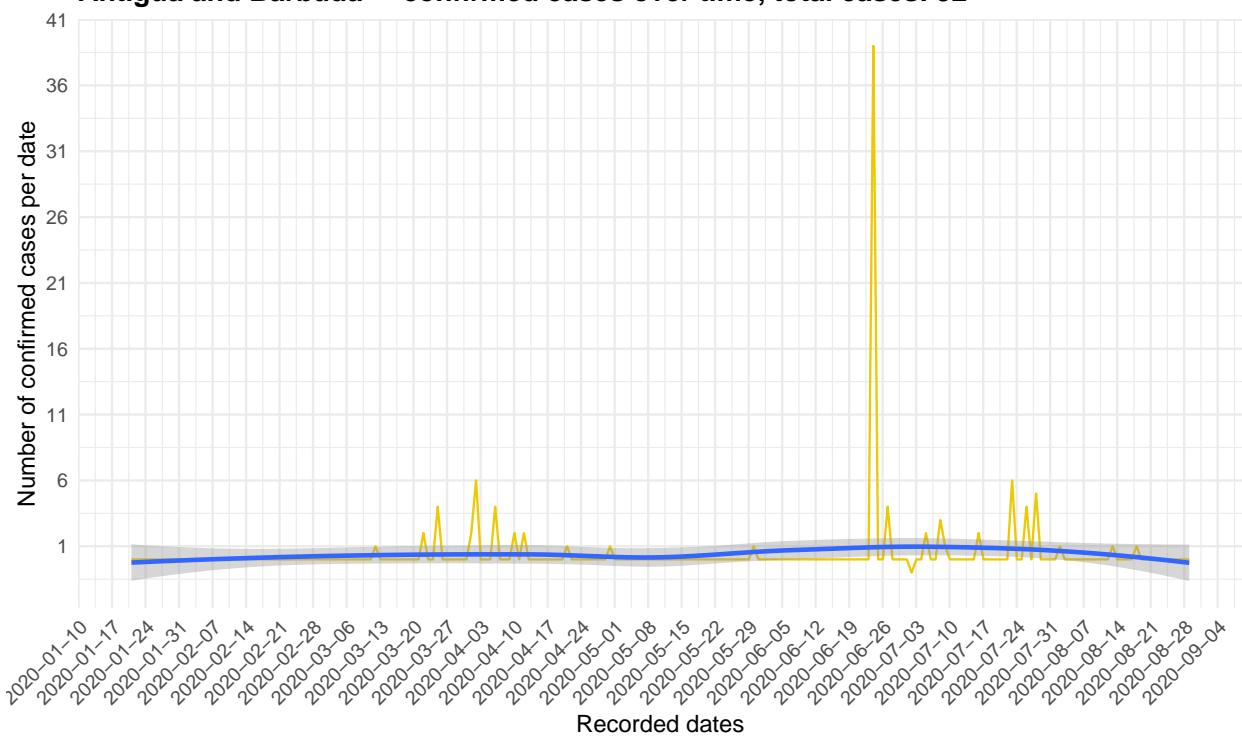
### Angola – confirmed cases over time, total cases: 1,672



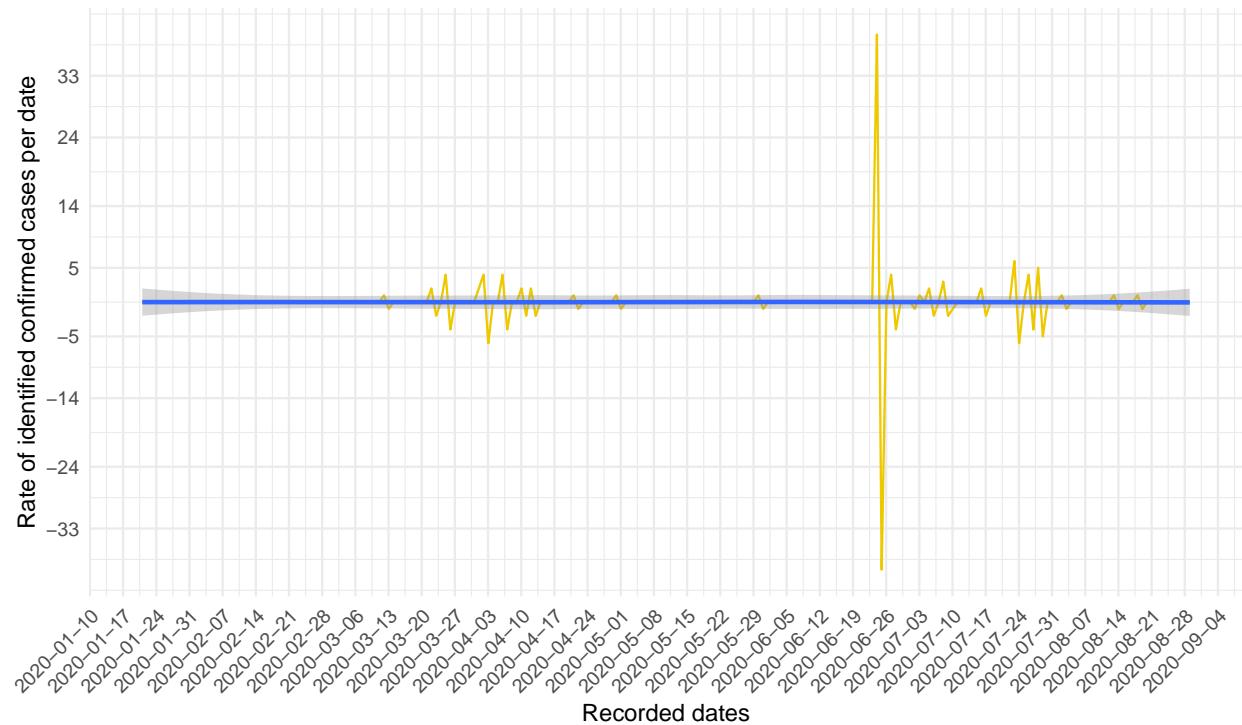
### Angola – rate of increase of confirmed cases over time



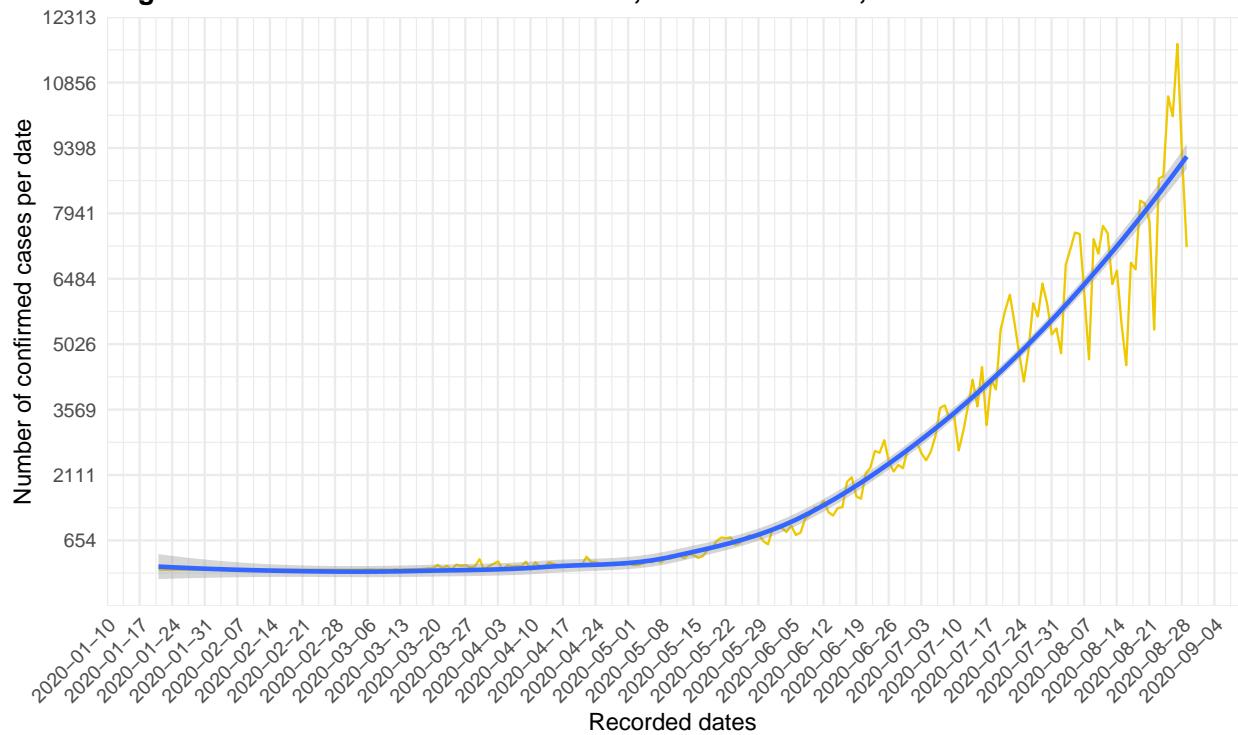
### Antigua and Barbuda – confirmed cases over time, total cases: 92



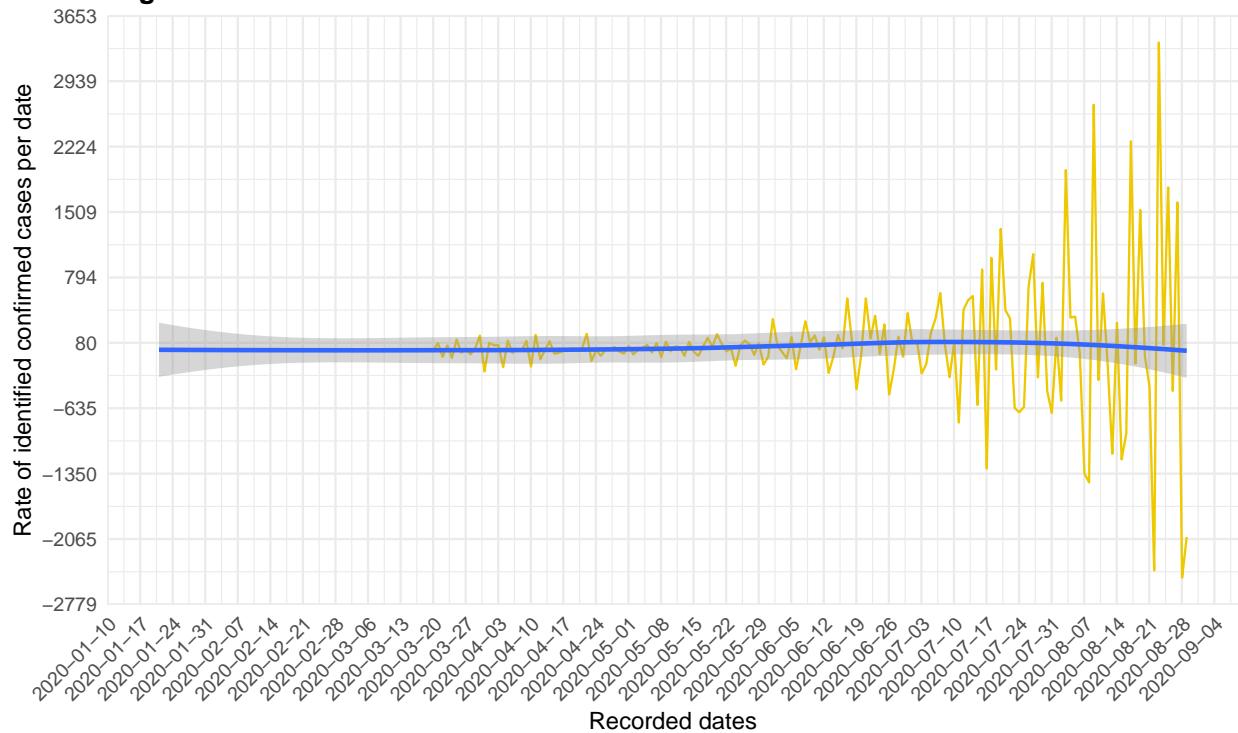
### Antigua and Barbuda – rate of increase of confirmed cases over time



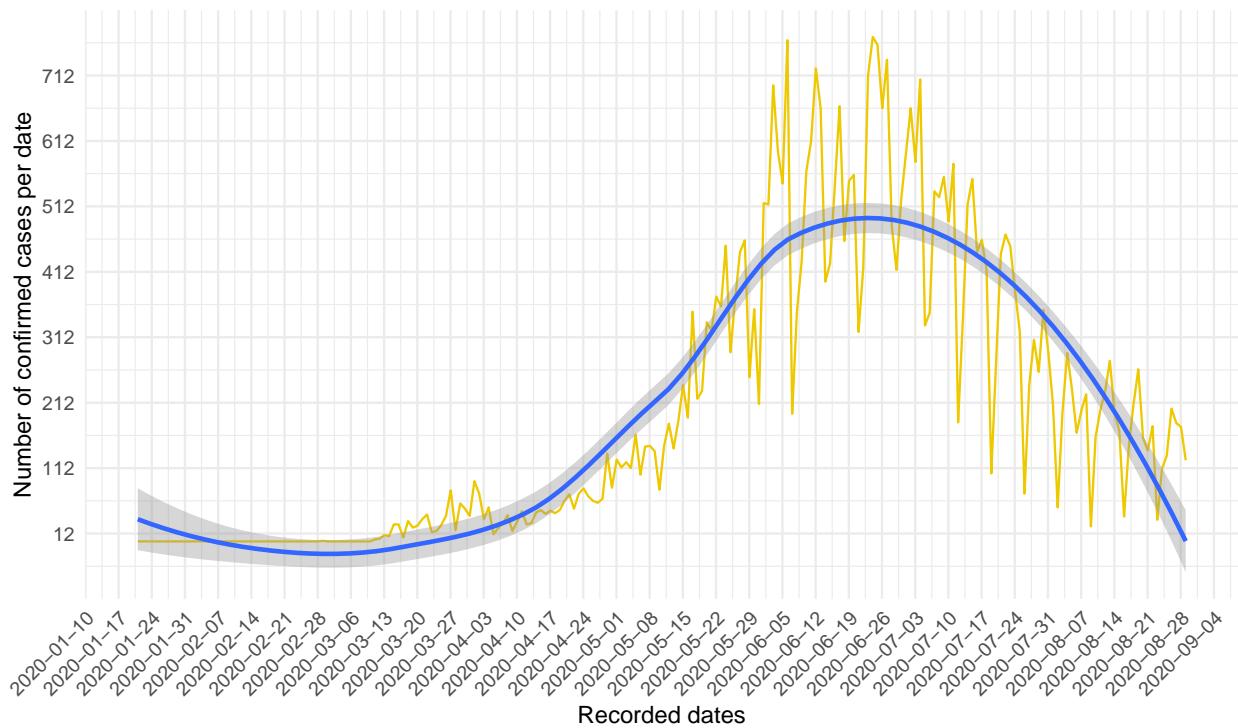
### Argentina – confirmed cases over time, total cases: 246,499



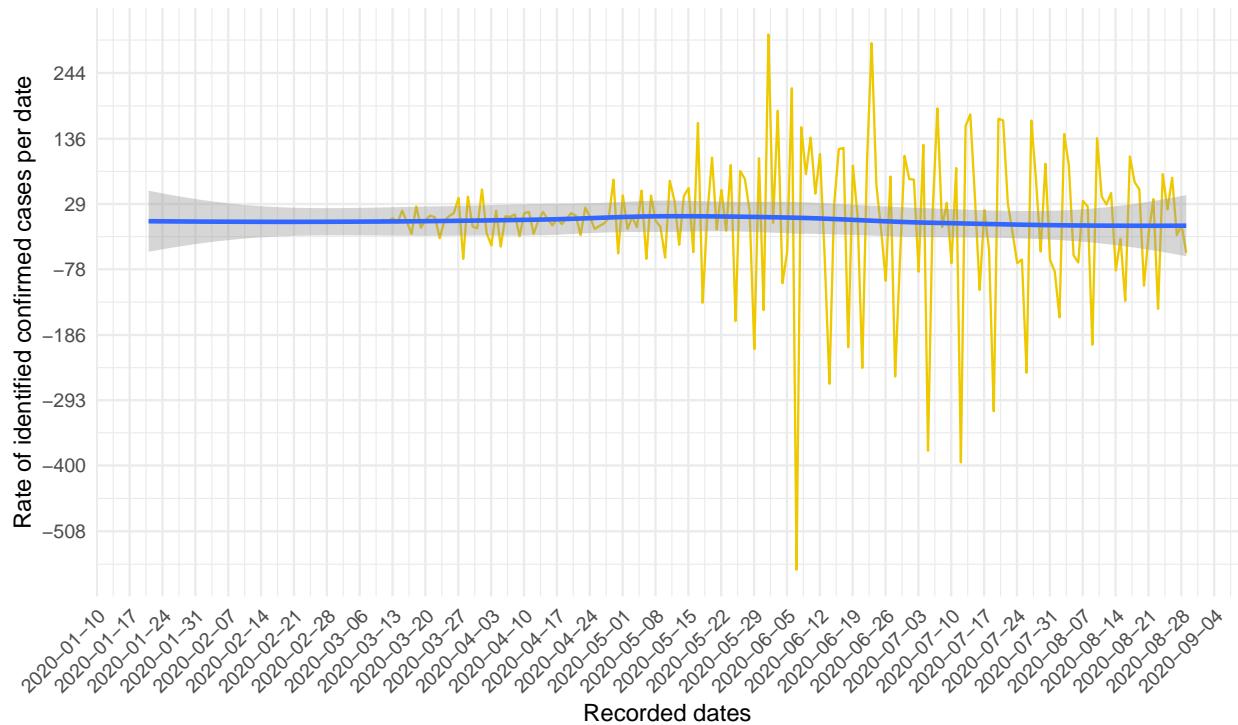
### Argentina – rate of increase of confirmed cases over time



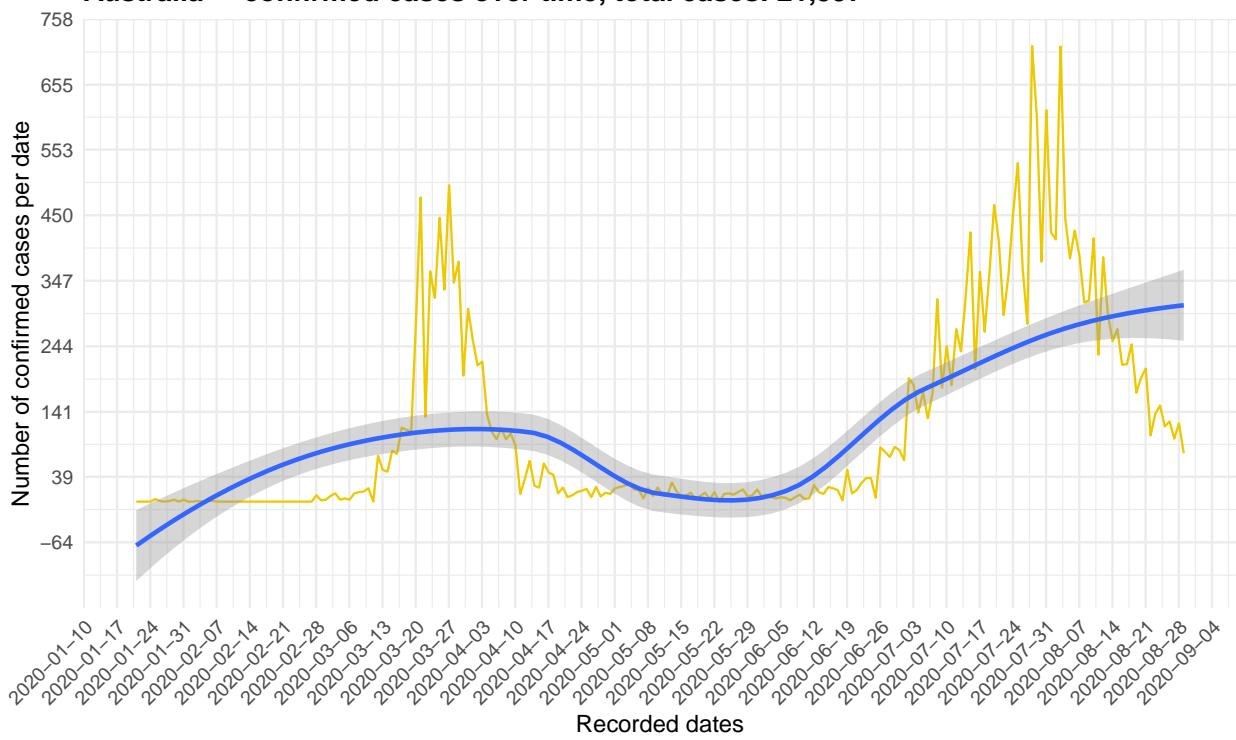
### Armenia – confirmed cases over time, total cases: 40,410



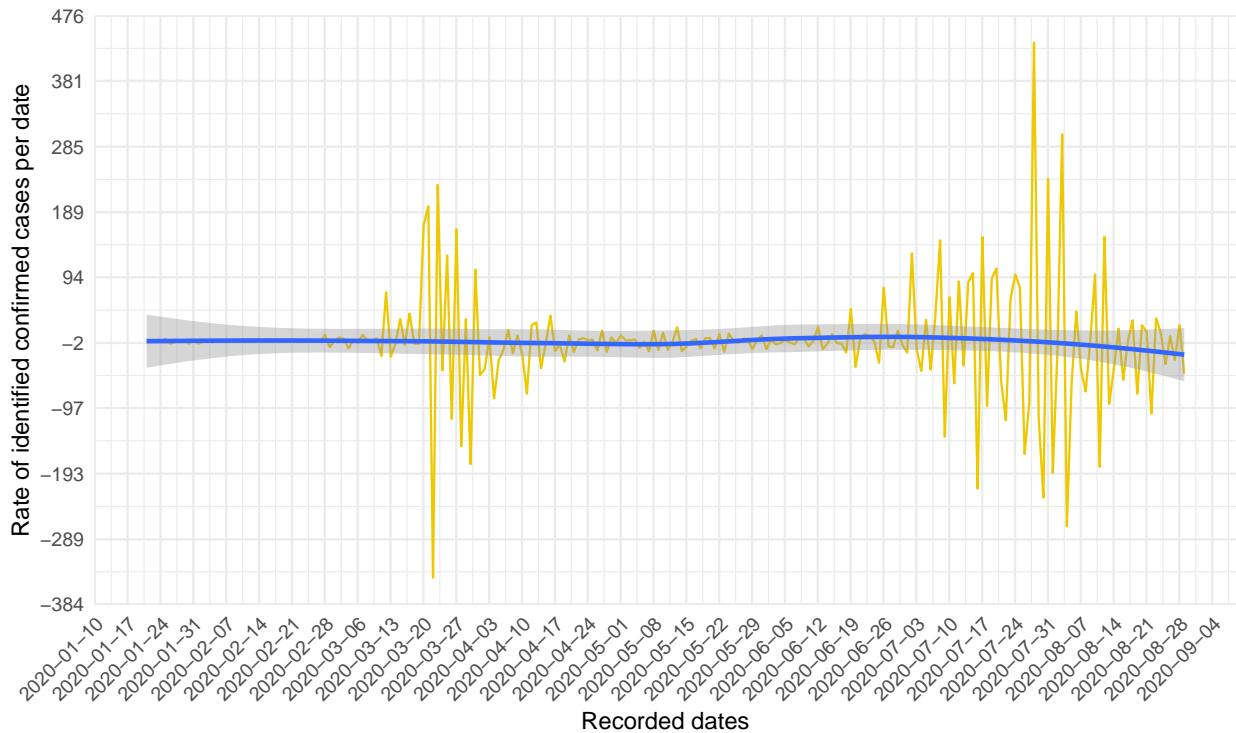
### Armenia – rate of increase of confirmed cases over time



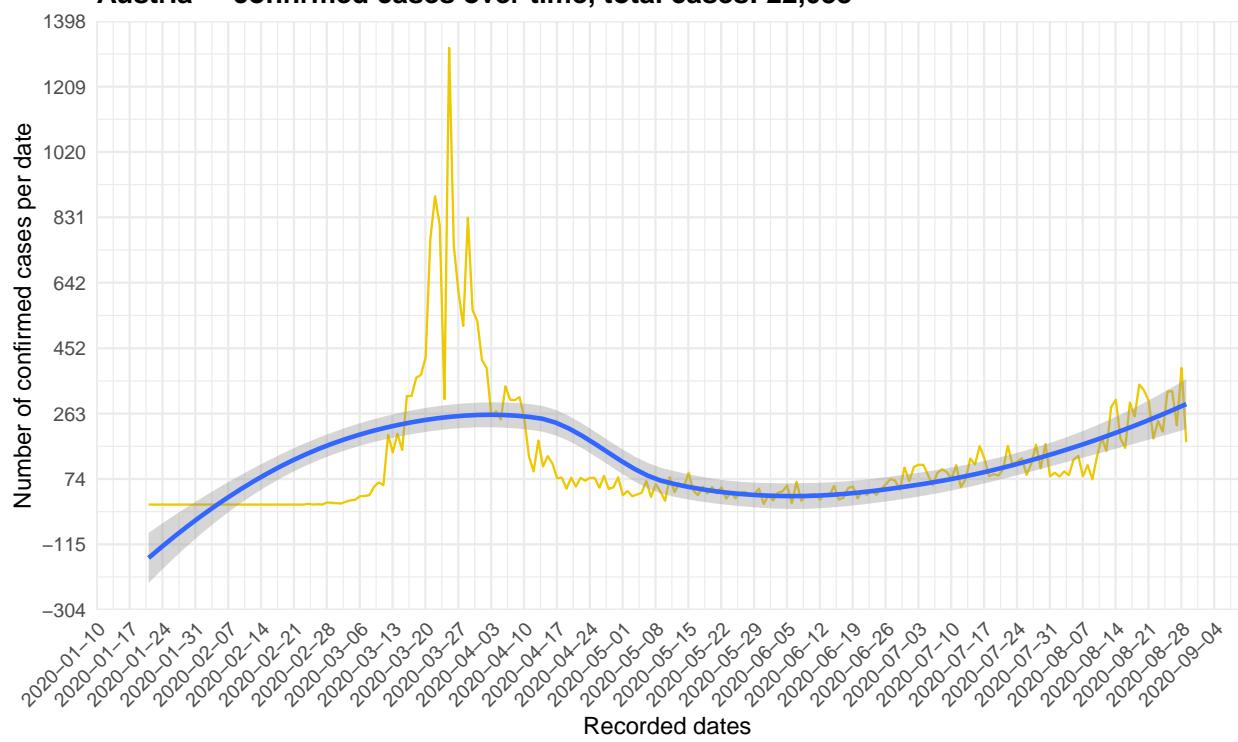
### Australia – confirmed cases over time, total cases: 21,397



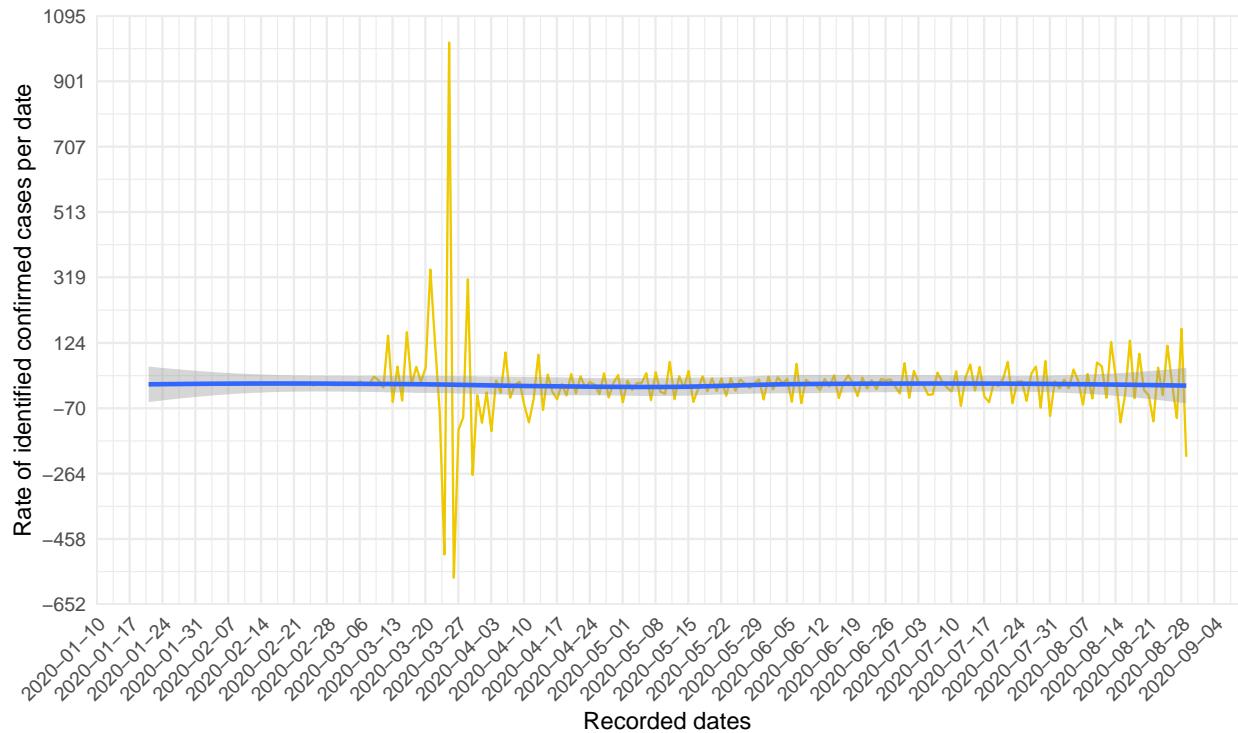
### Australia – rate of increase of confirmed cases over time



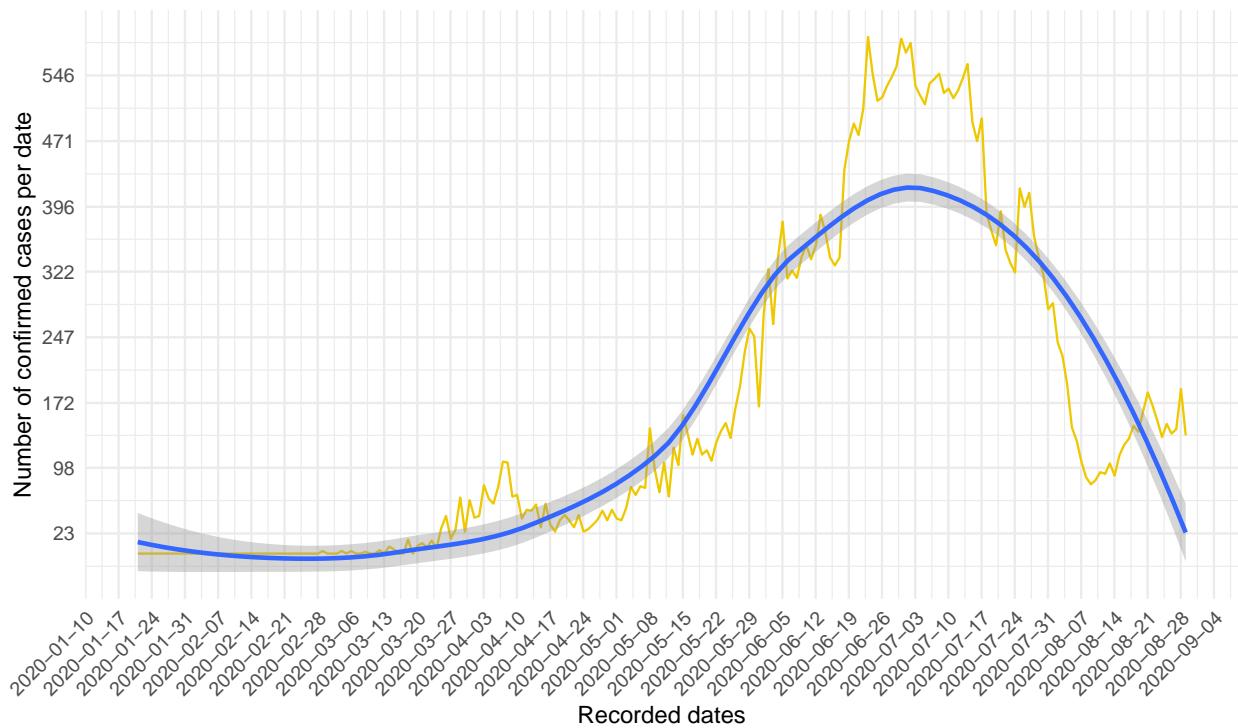
### Austria – confirmed cases over time, total cases: 22,033



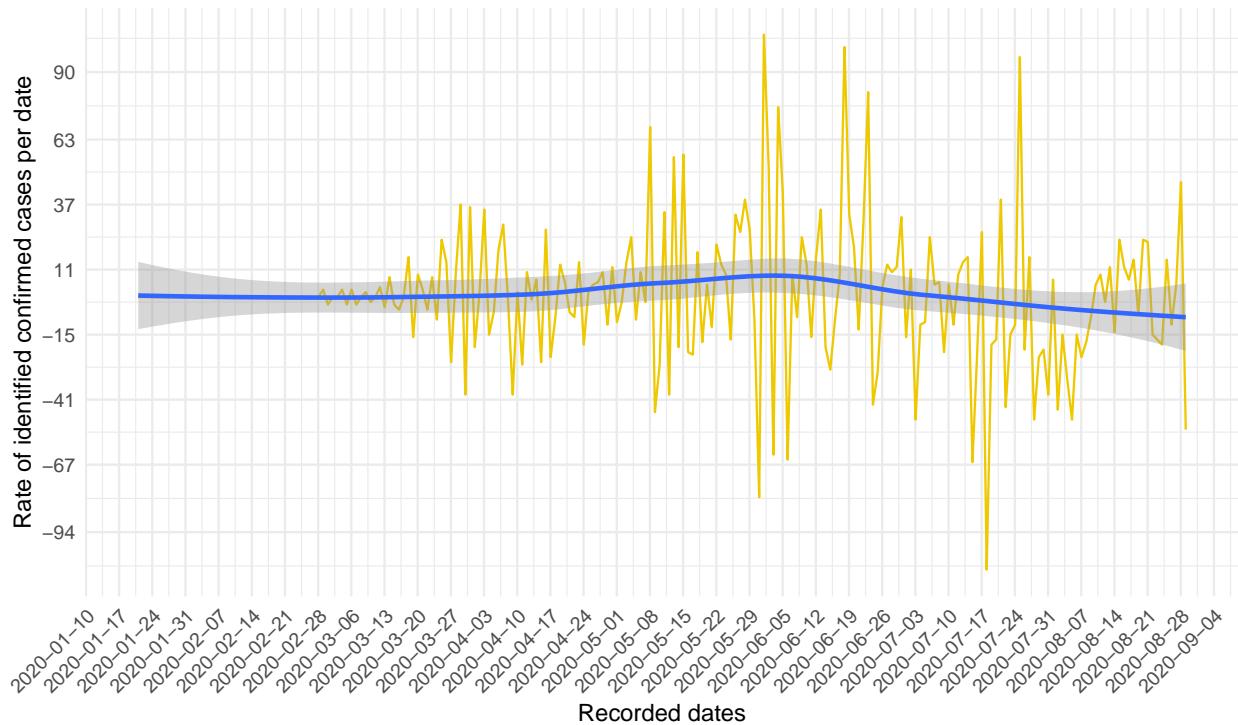
### Austria – rate of increase of confirmed cases over time



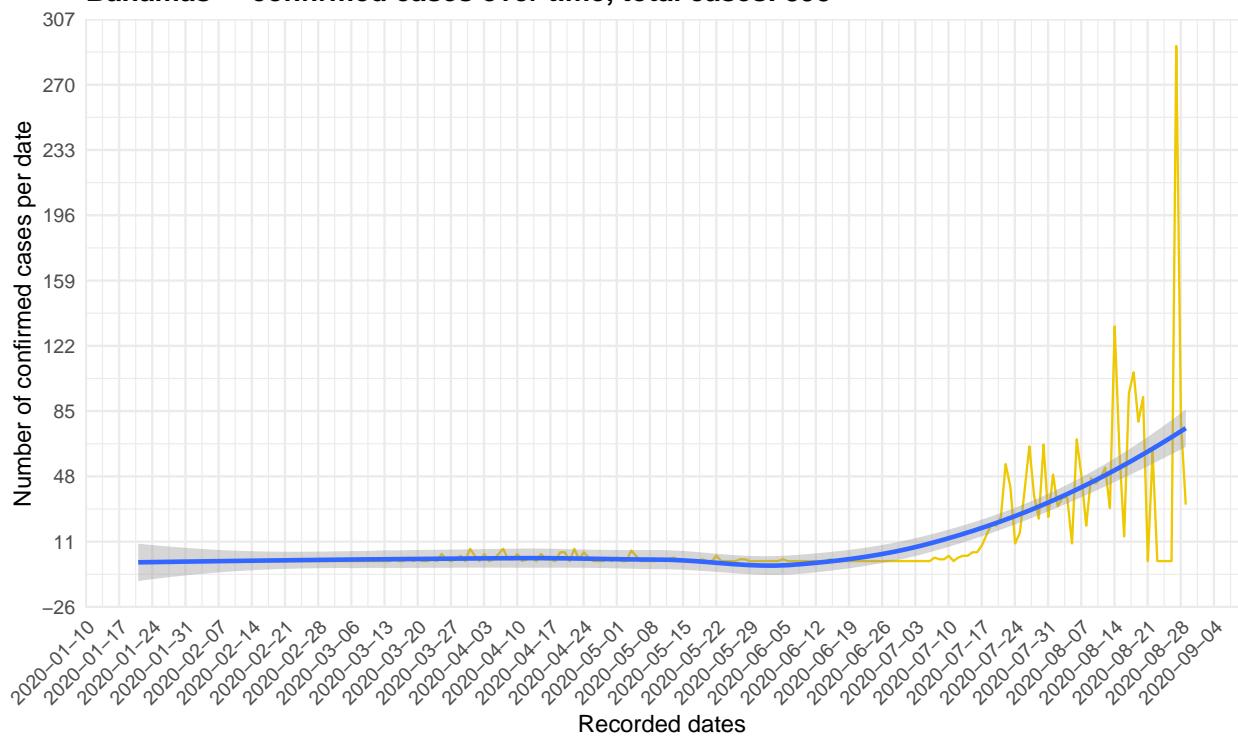
### Azerbaijan – confirmed cases over time, total cases: 33,568



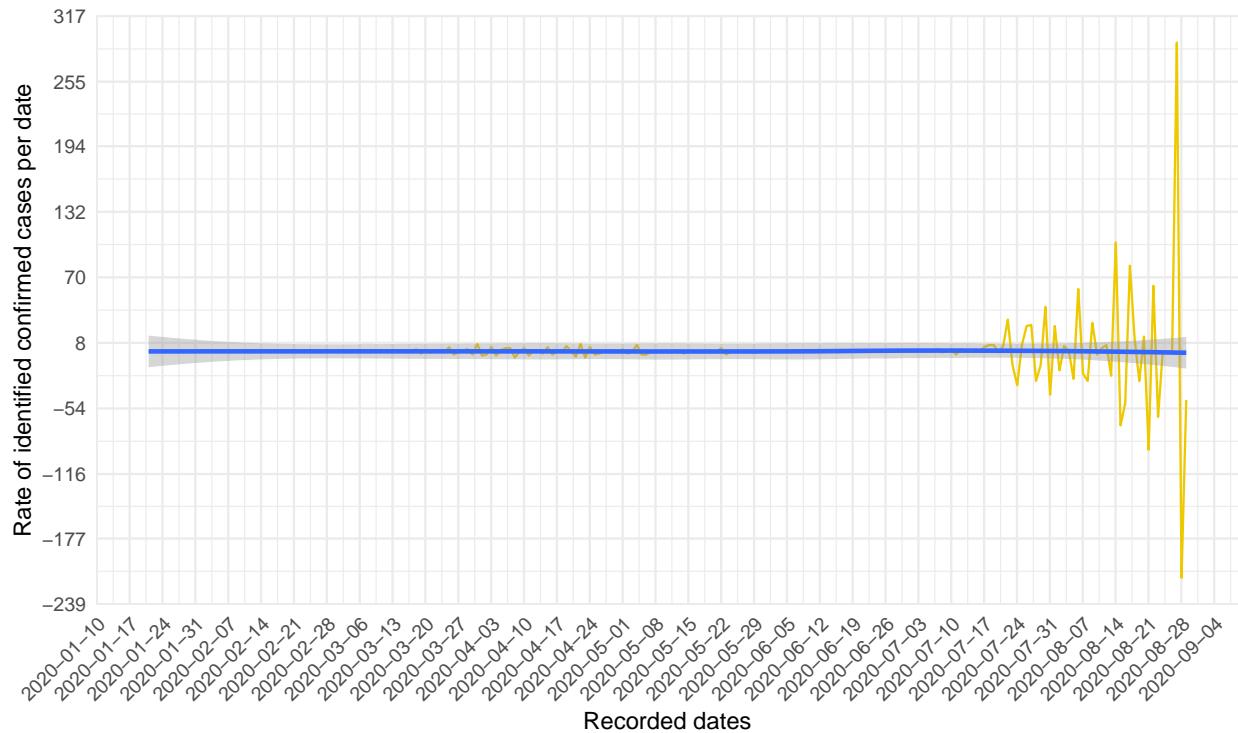
### Azerbaijan – rate of increase of confirmed cases over time



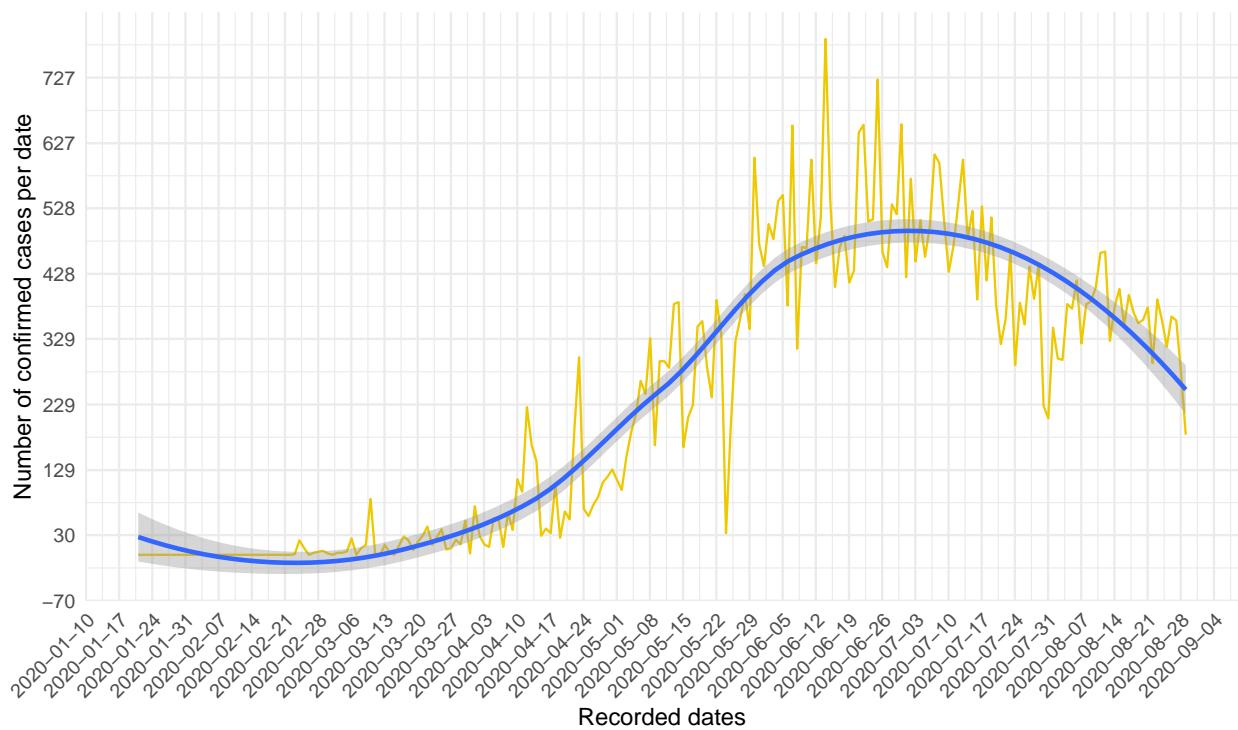
### Bahamas – confirmed cases over time, total cases: 898



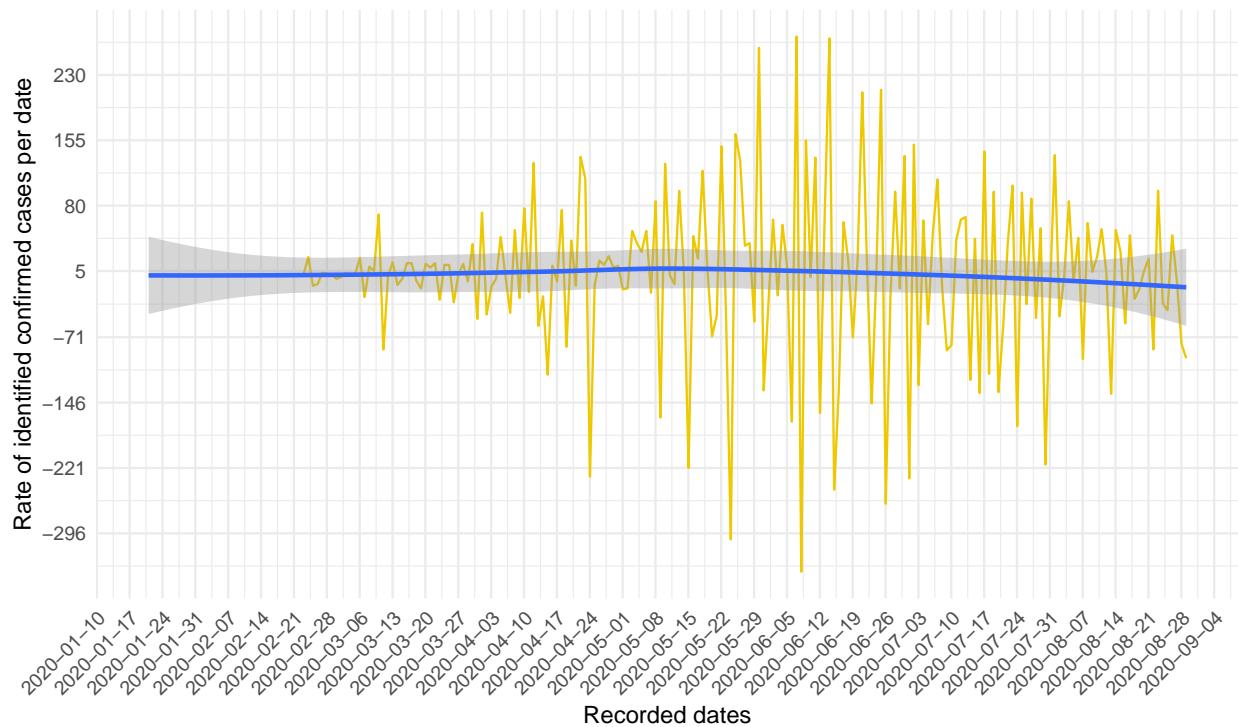
### Bahamas – rate of increase of confirmed cases over time



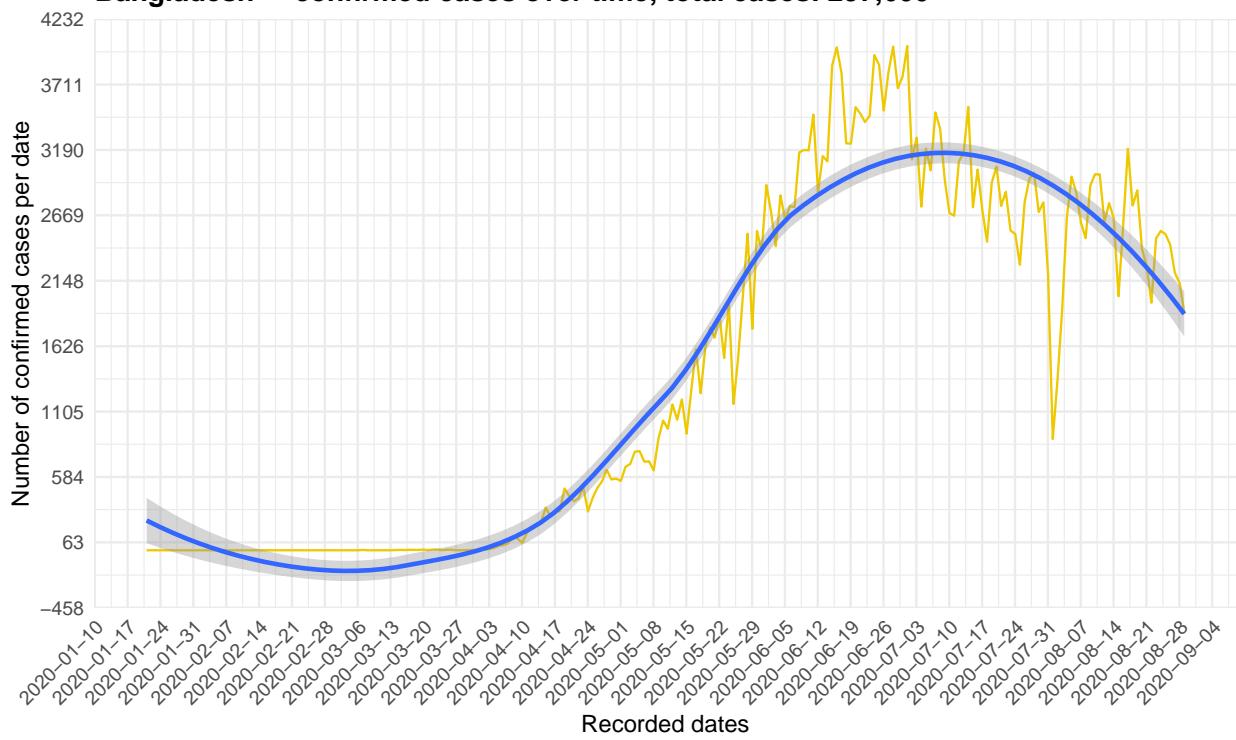
**Bahrain – confirmed cases over time, total cases: 44,011**



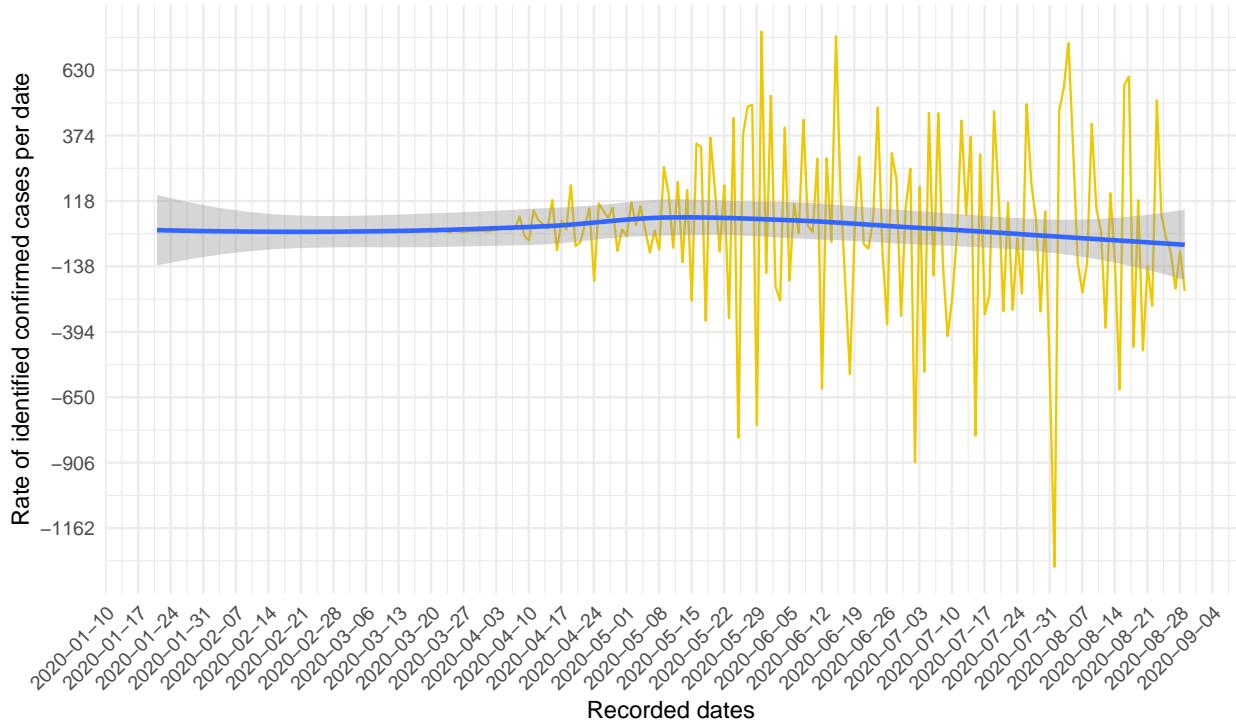
**Bahrain – rate of increase of confirmed cases over time**



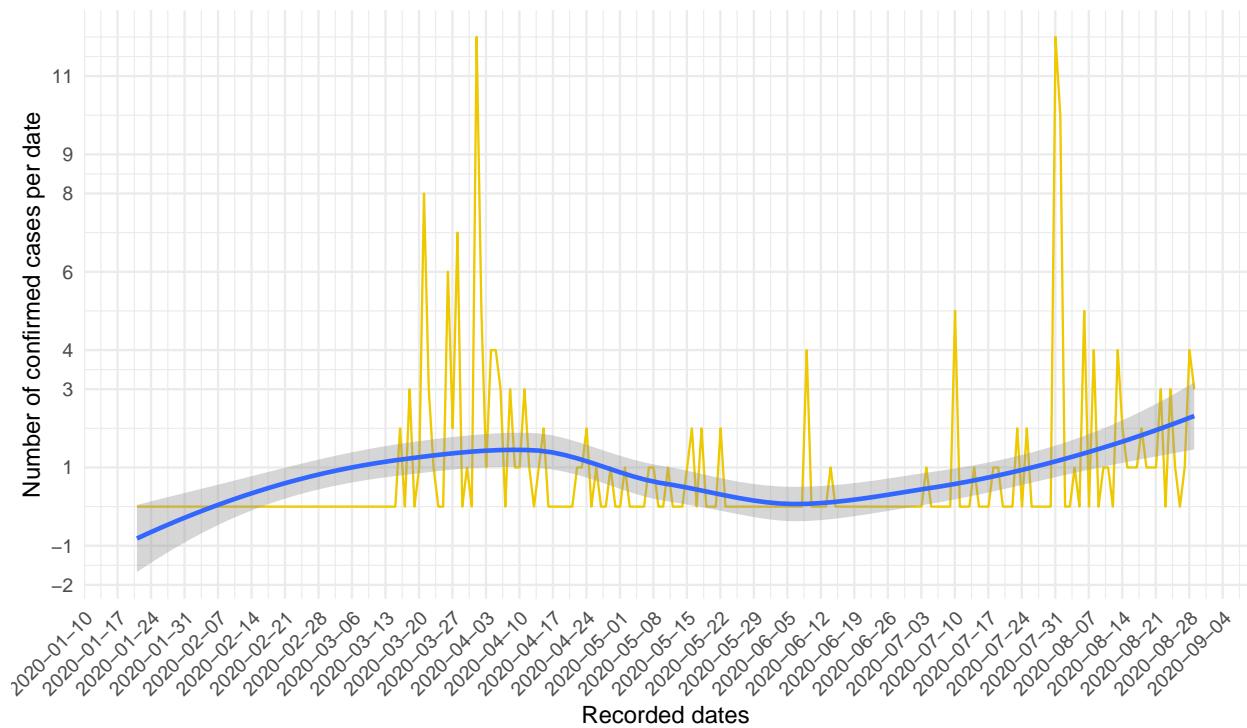
### Bangladesh – confirmed cases over time, total cases: 257,600



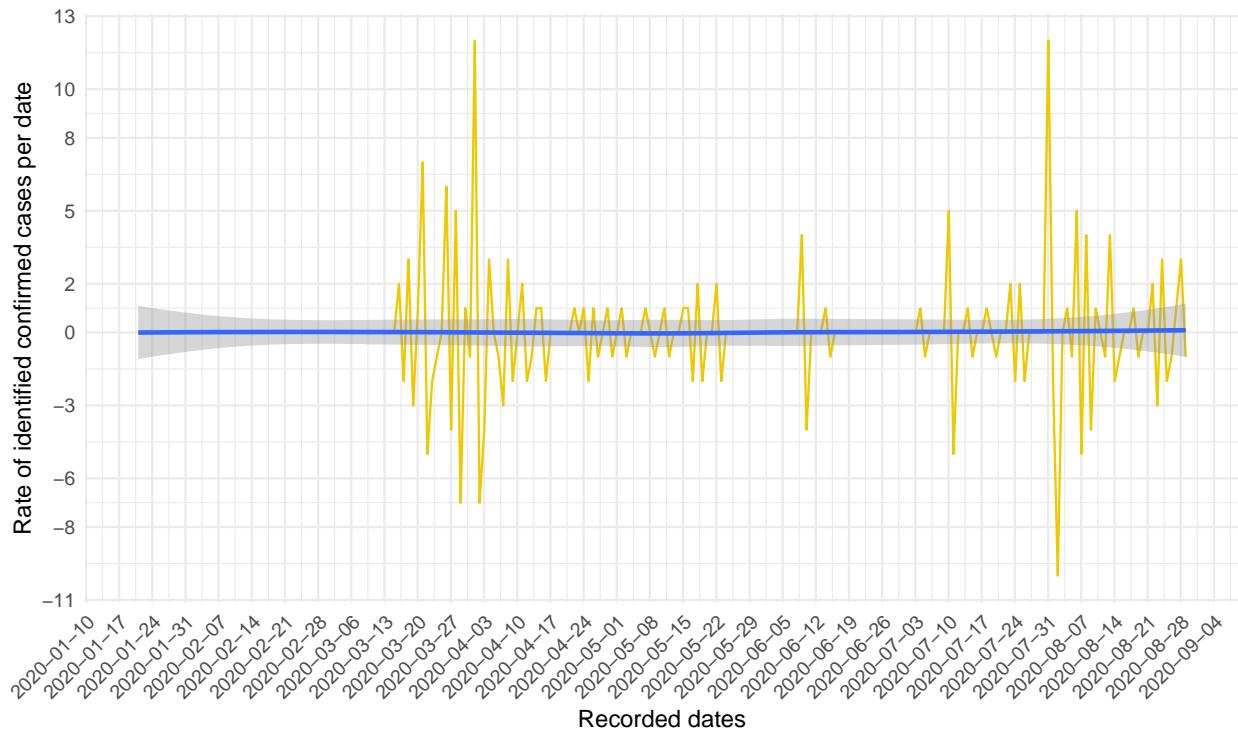
### Bangladesh – rate of increase of confirmed cases over time



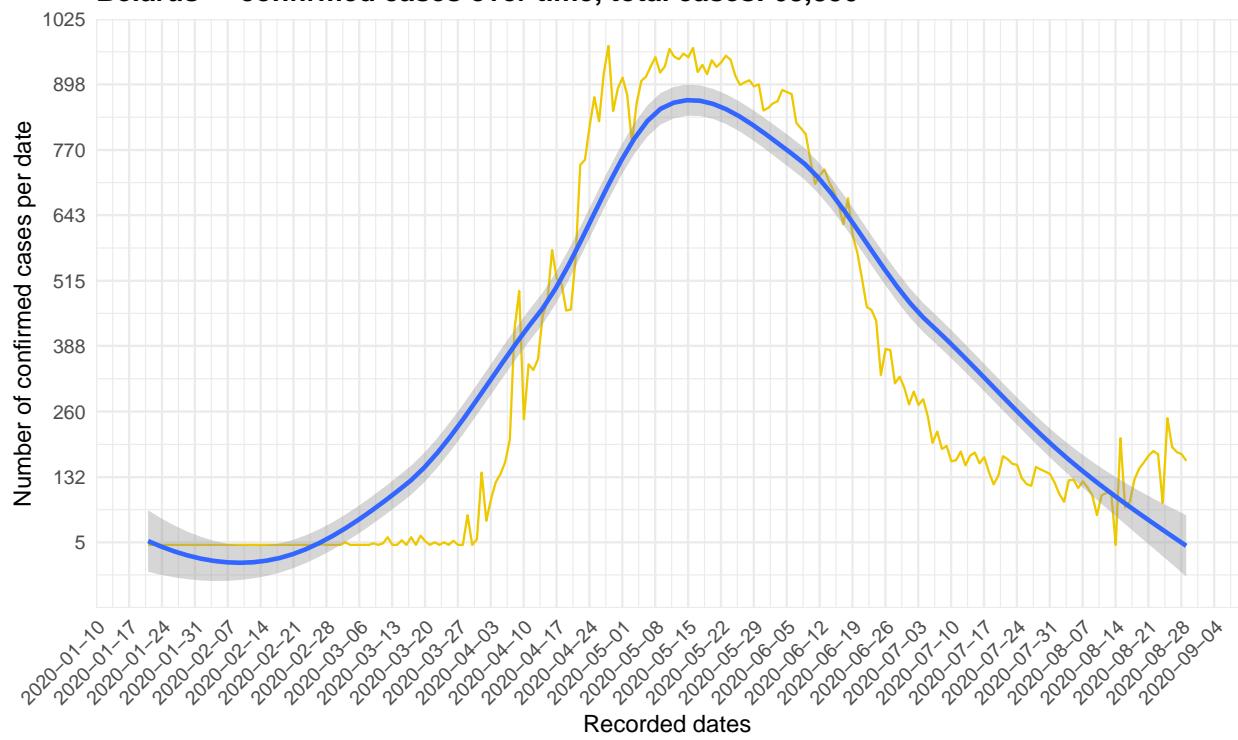
### Barbados – confirmed cases over time, total cases: 142



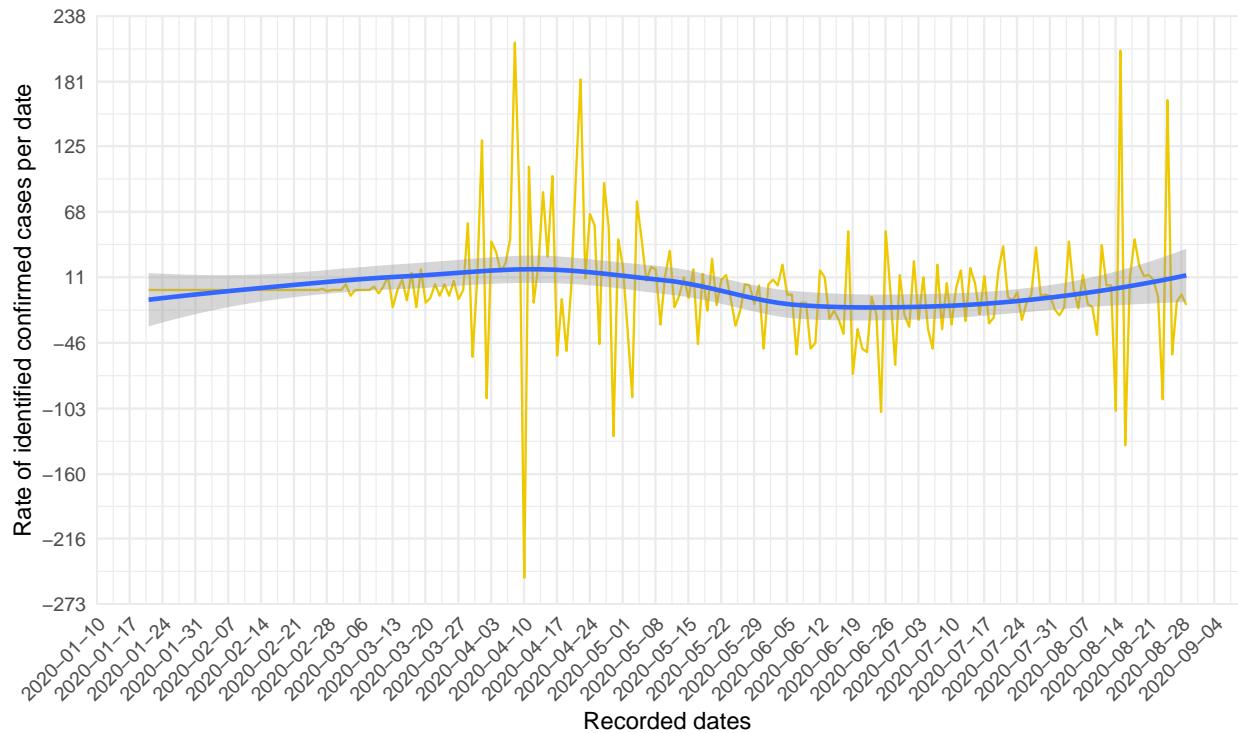
### Barbados – rate of increase of confirmed cases over time



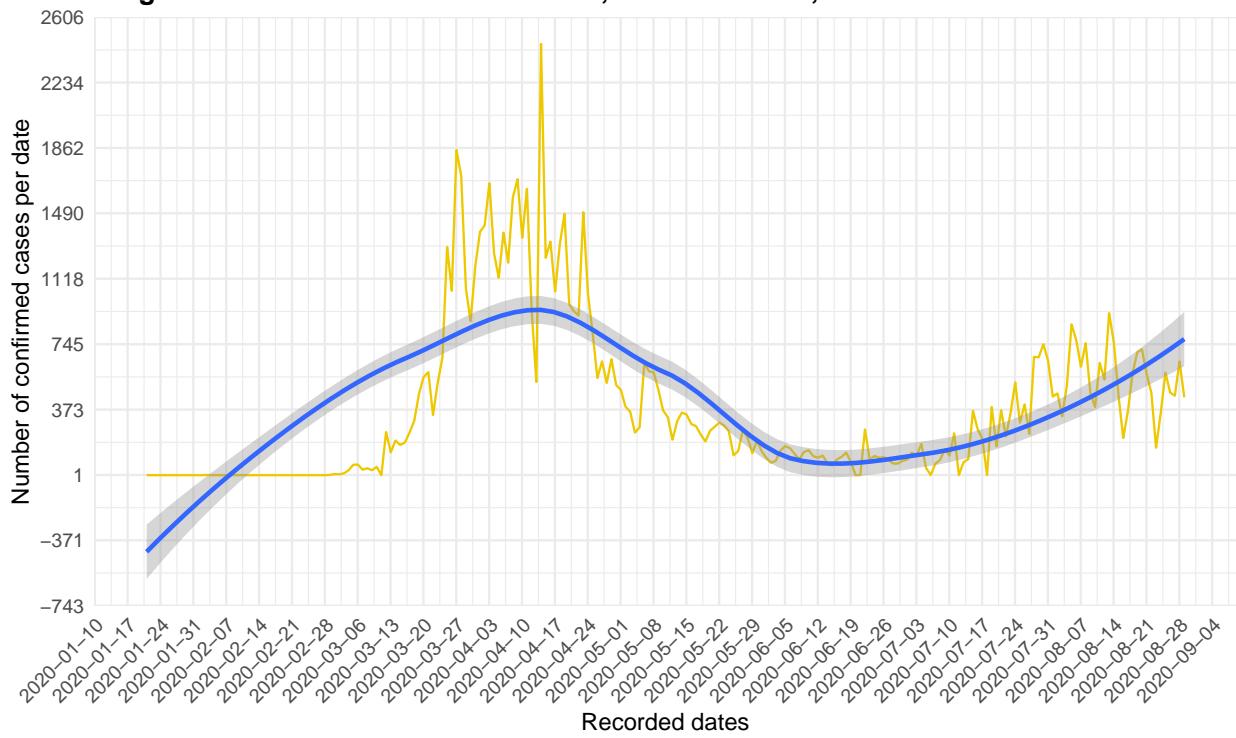
### Belarus – confirmed cases over time, total cases: 68,850



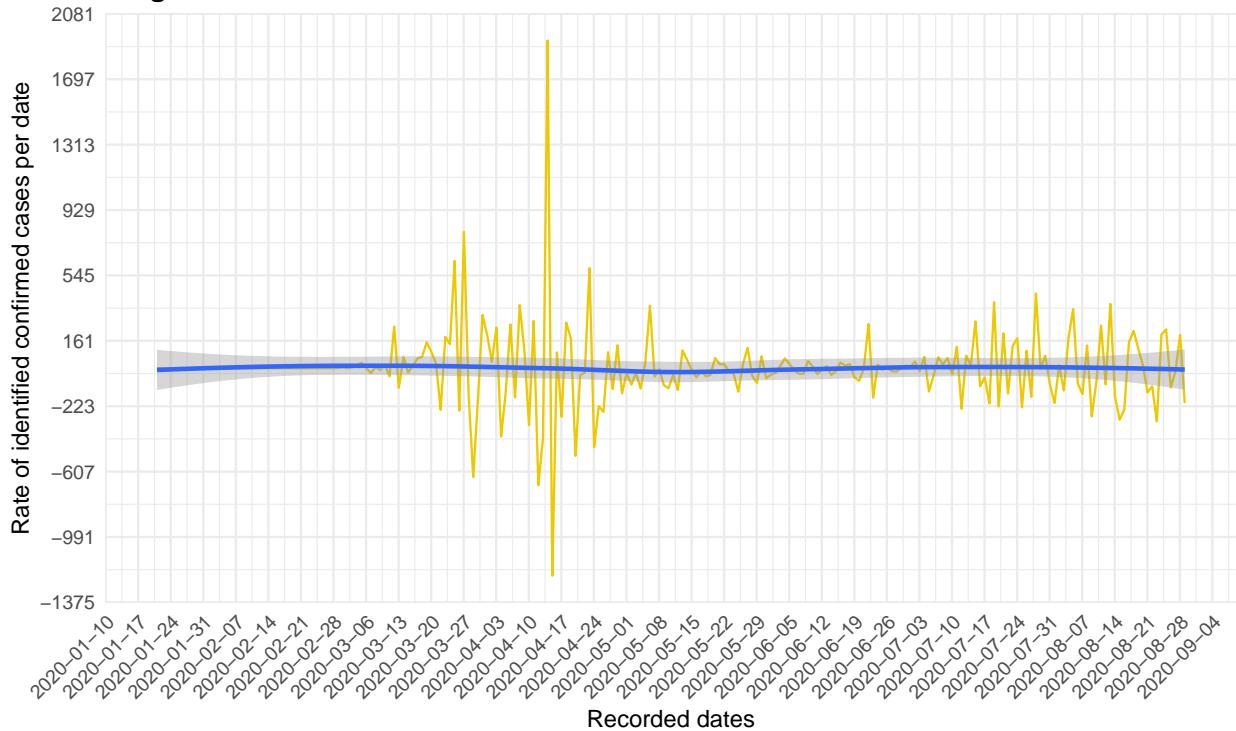
### Belarus – rate of increase of confirmed cases over time



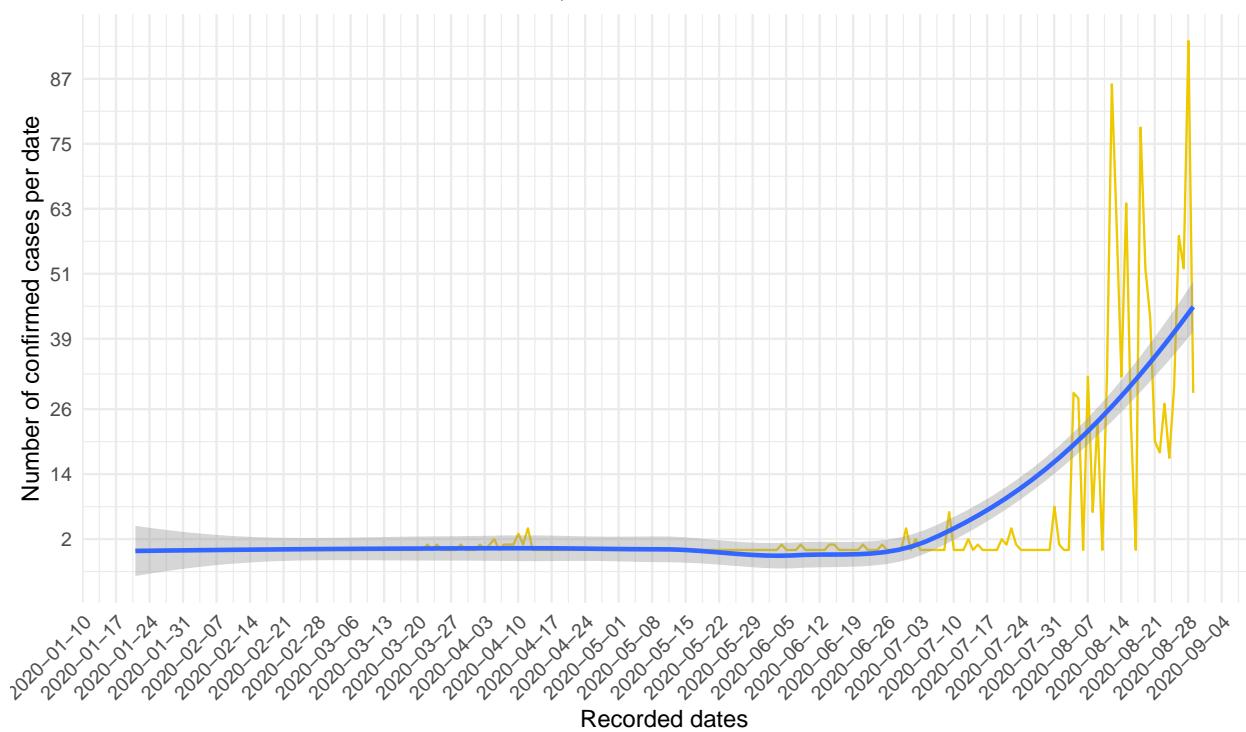
### **Belgium – confirmed cases over time, total cases: 74,152**



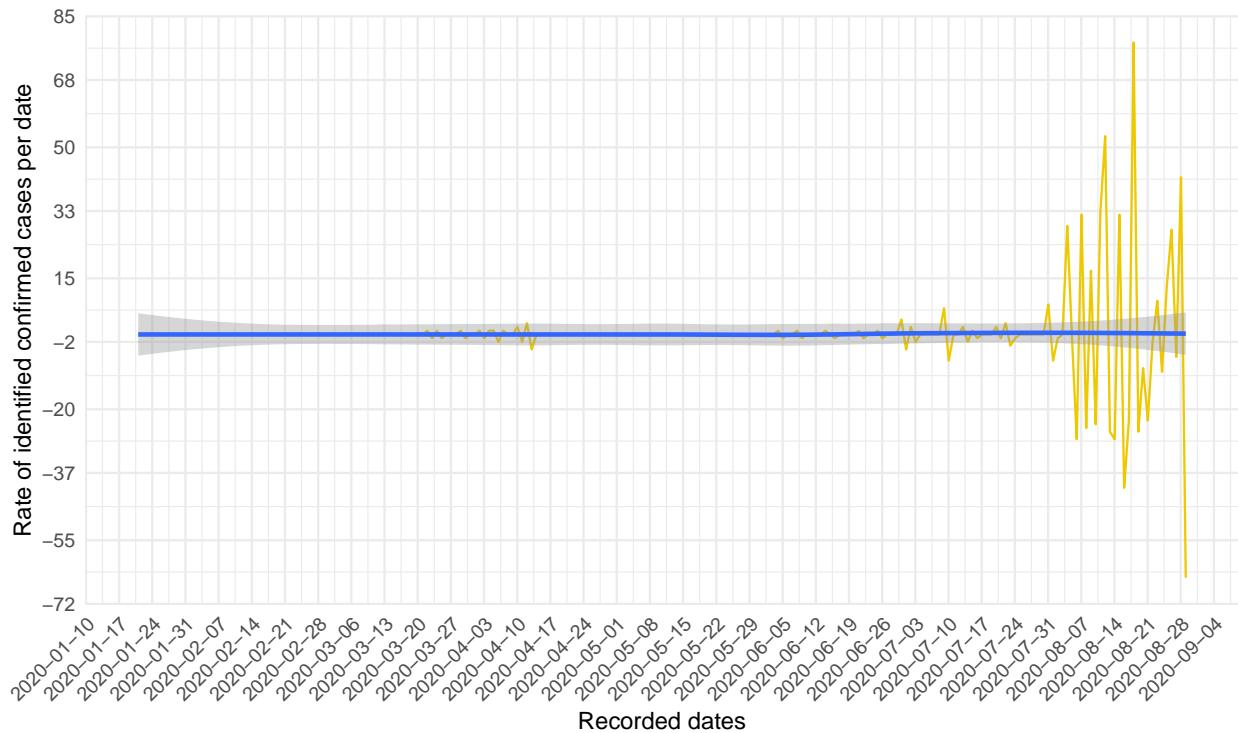
### **Belgium – rate of increase of confirmed cases over time**



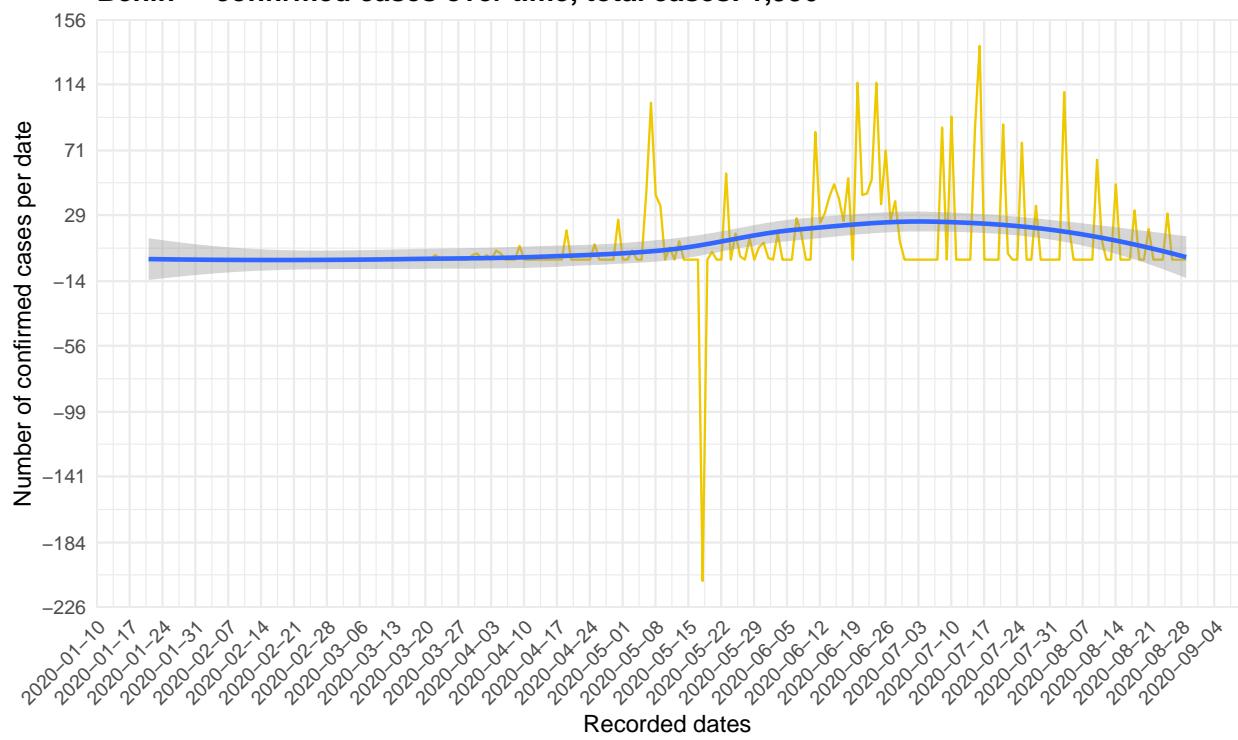
### Belize – confirmed cases over time, total cases: 153



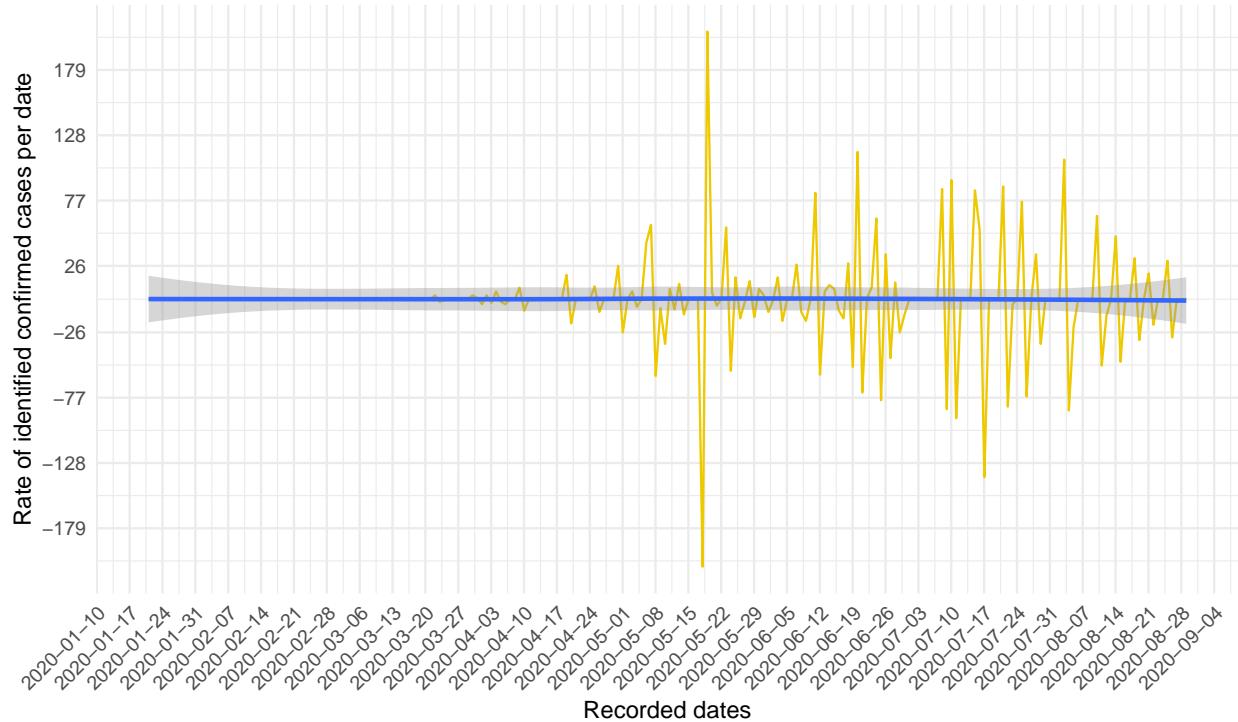
### Belize – rate of increase of confirmed cases over time



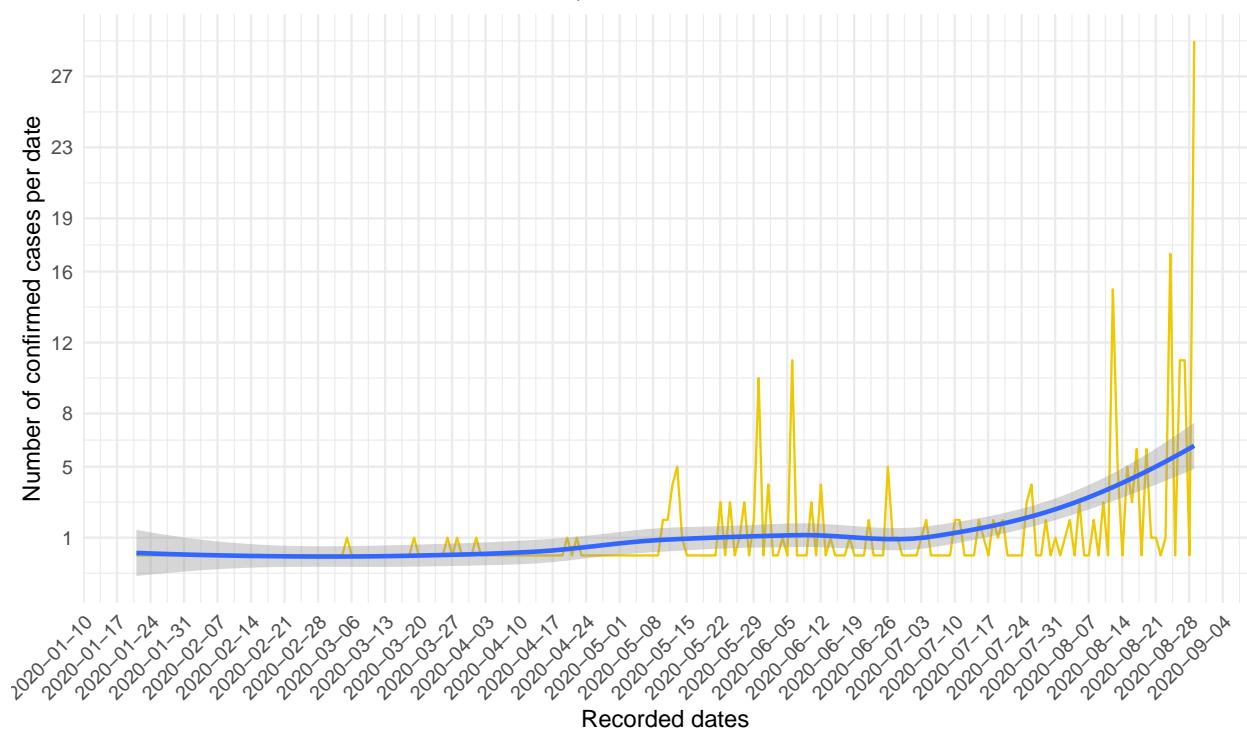
### **Benin – confirmed cases over time, total cases: 1,936**



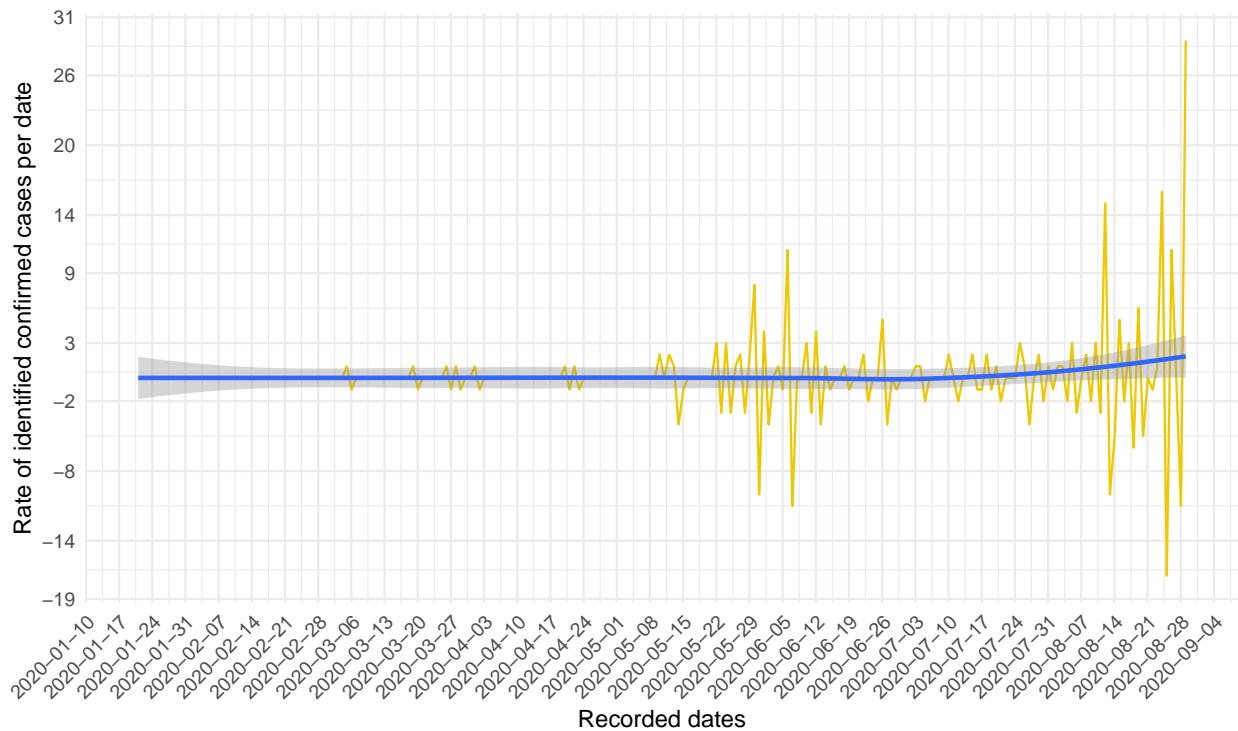
### **Benin – rate of increase of confirmed cases over time**



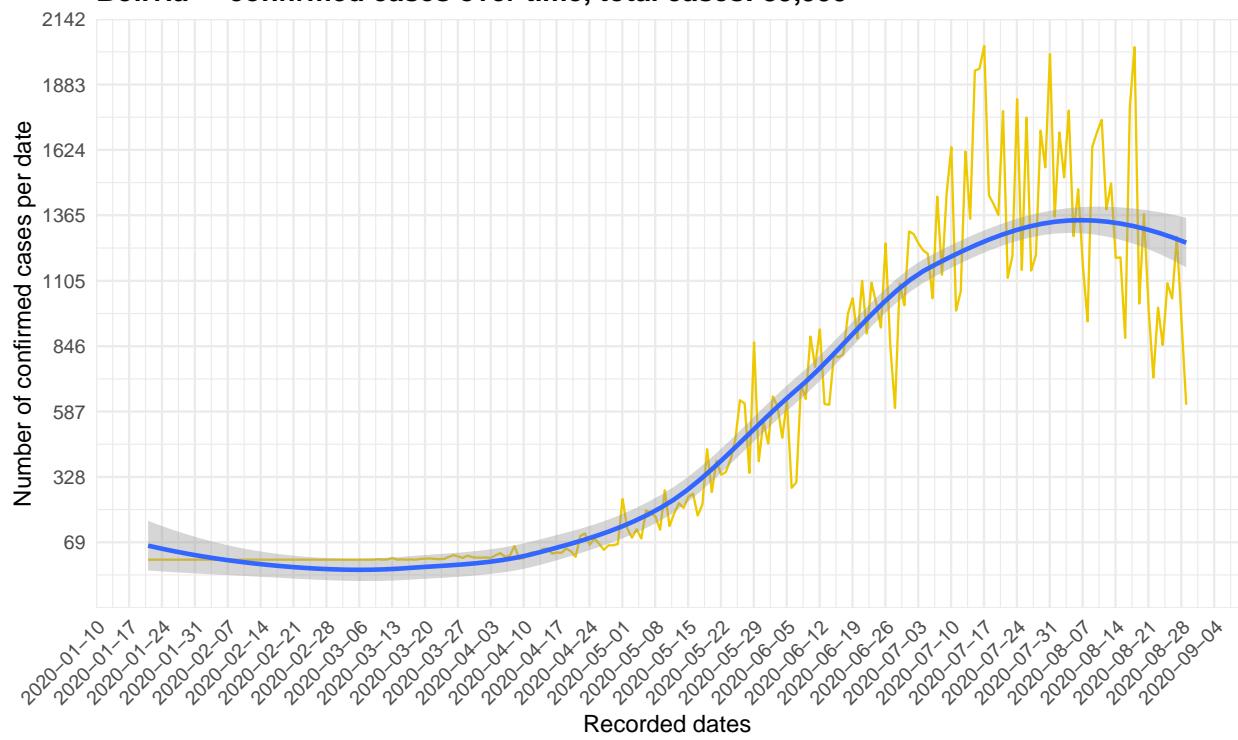
### Bhutan – confirmed cases over time, total cases: 110



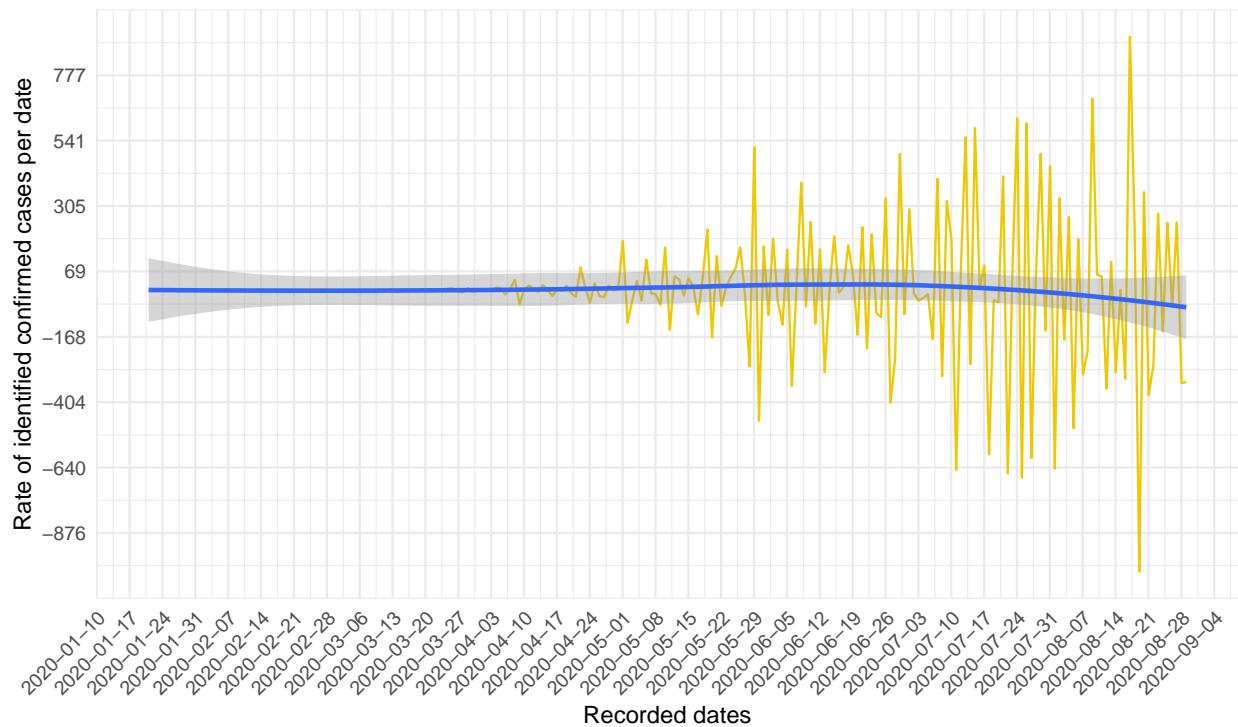
### Bhutan – rate of increase of confirmed cases over time



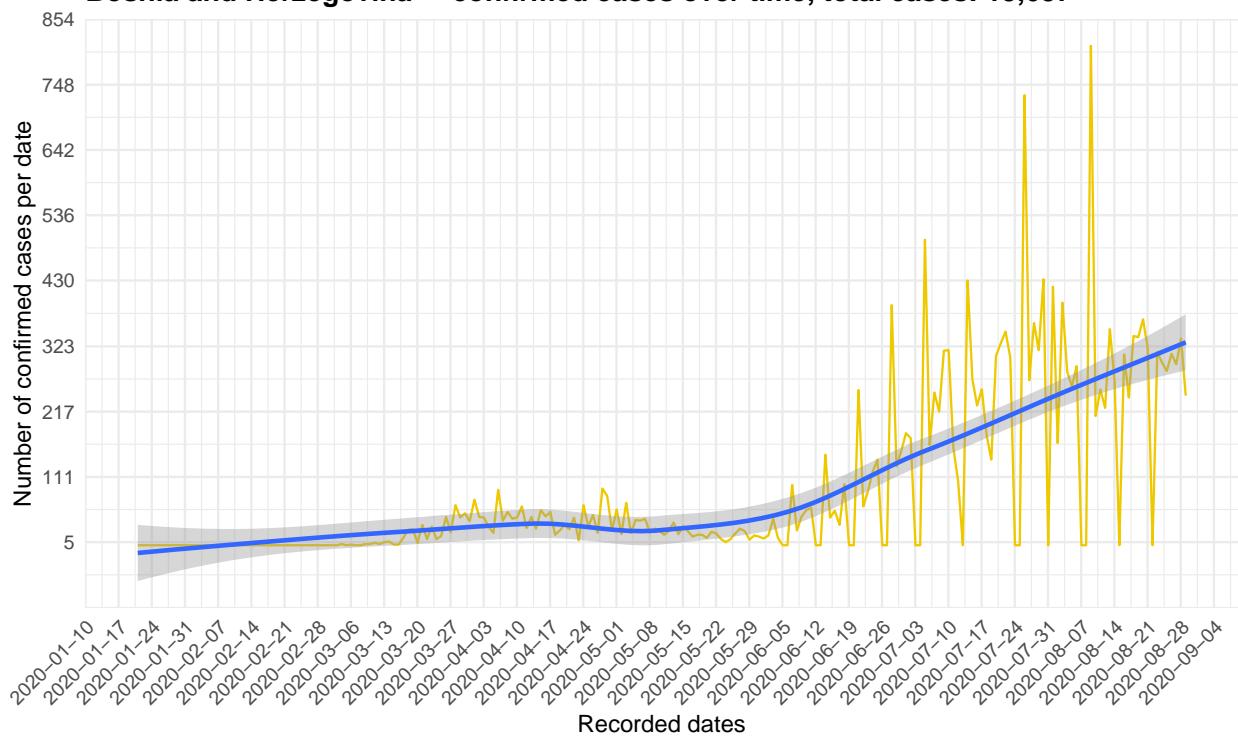
### Bolivia – confirmed cases over time, total cases: 89,999



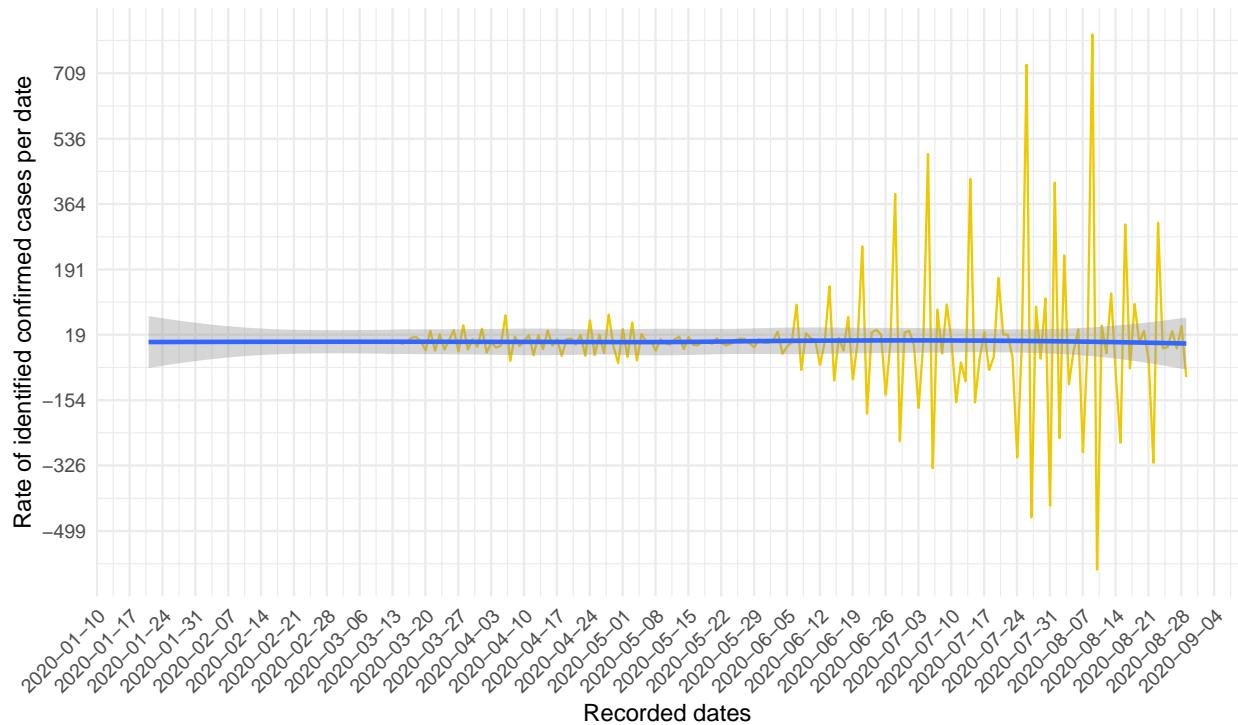
### Bolivia – rate of increase of confirmed cases over time



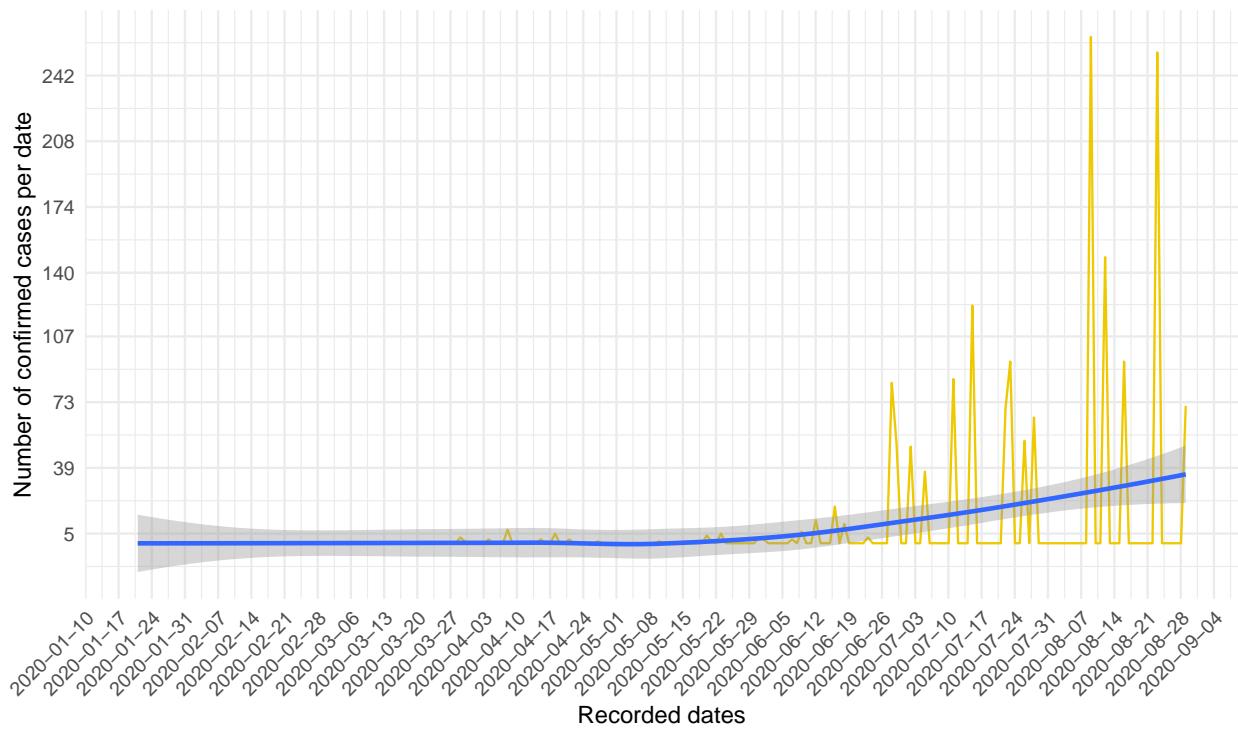
### Bosnia and Herzegovina – confirmed cases over time, total cases: 13,687



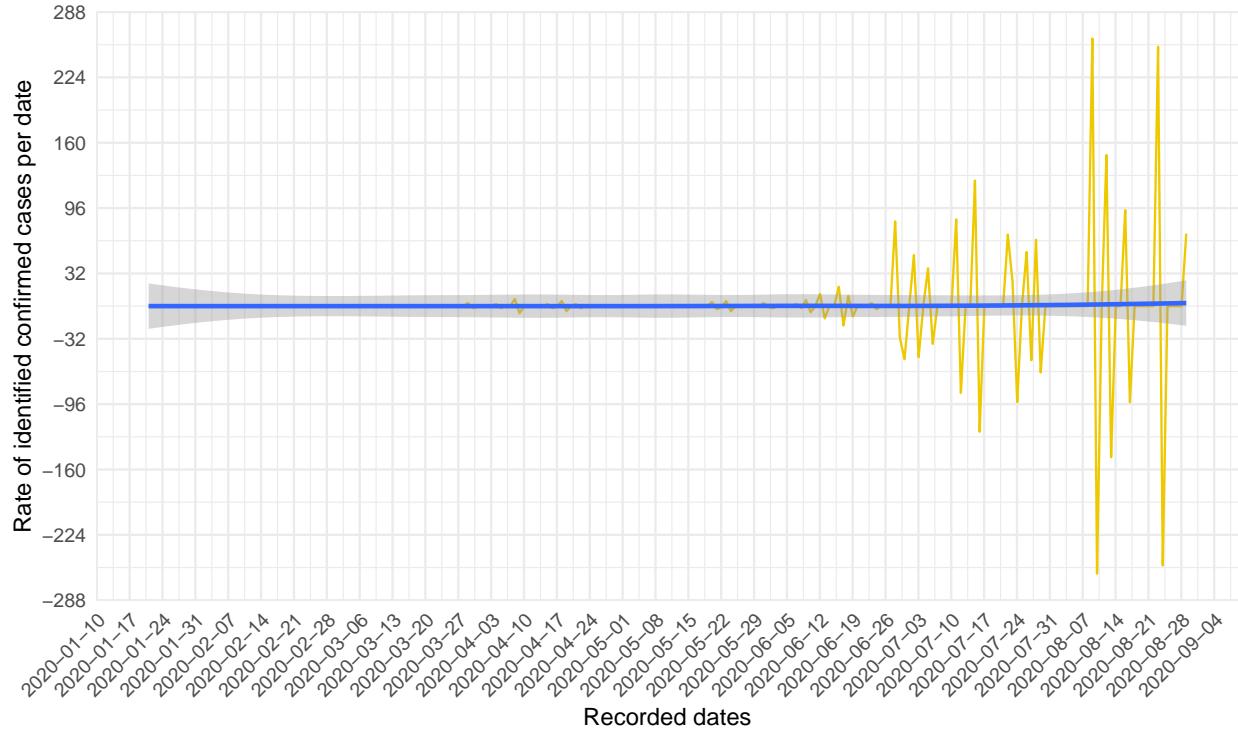
### Bosnia and Herzegovina – rate of increase of confirmed cases over time



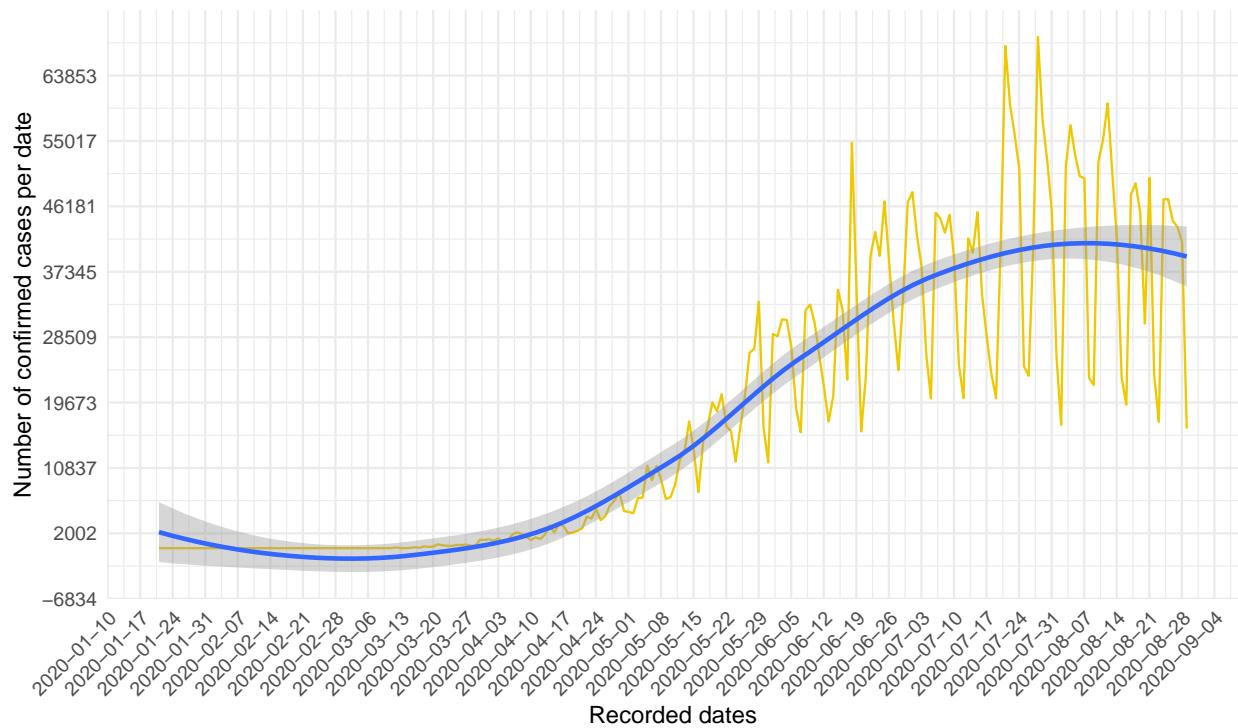
**Botswana – confirmed cases over time, total cases: 804**



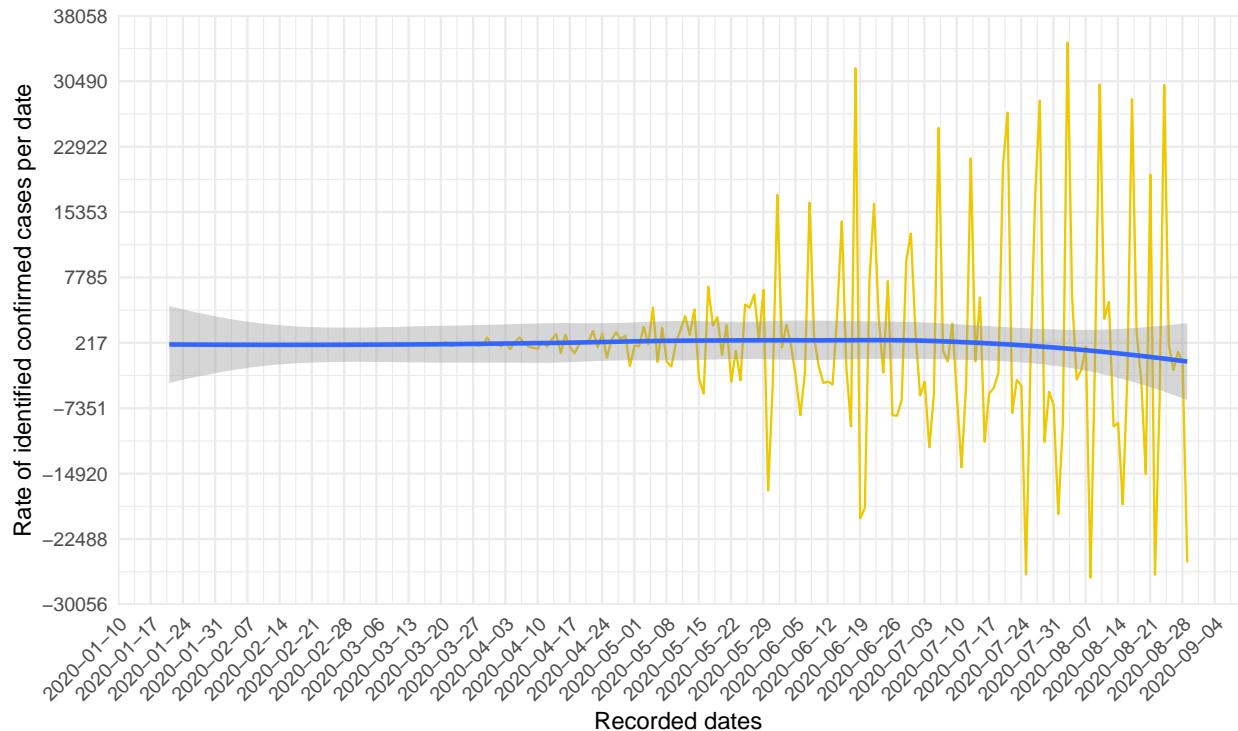
**Botswana – rate of increase of confirmed cases over time**



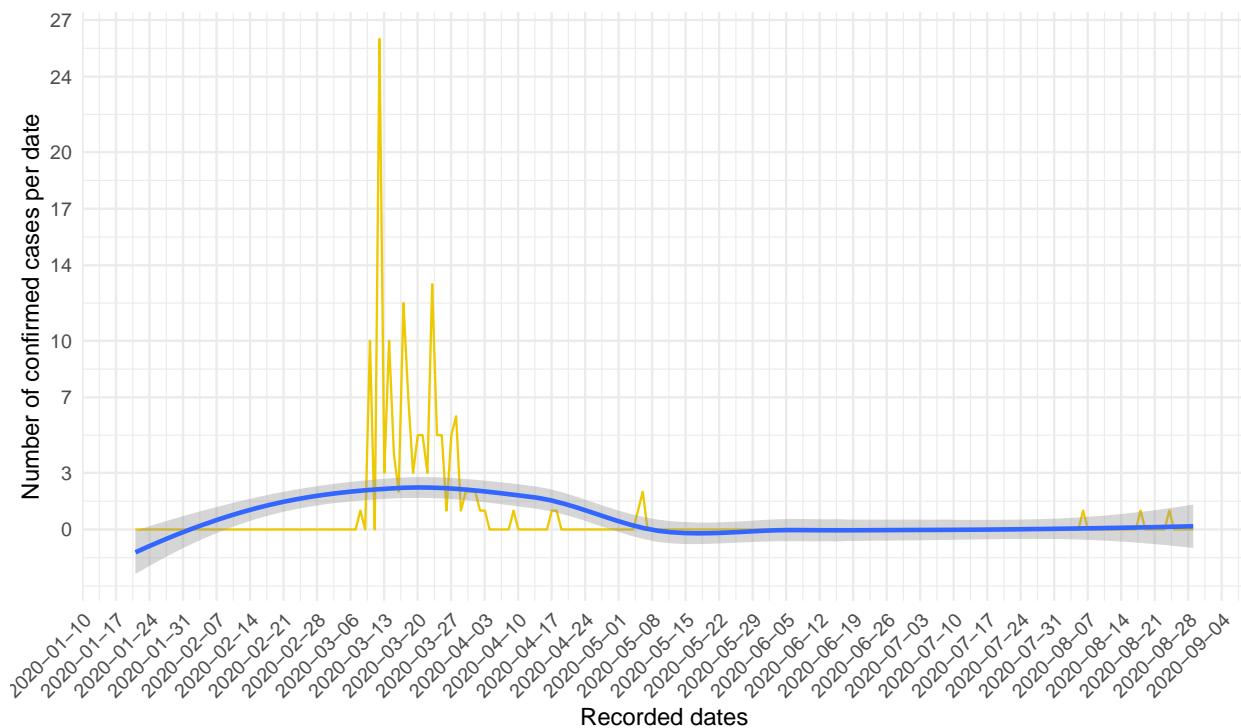
**Brazil – confirmed cases over time, total cases: 3,035,422**



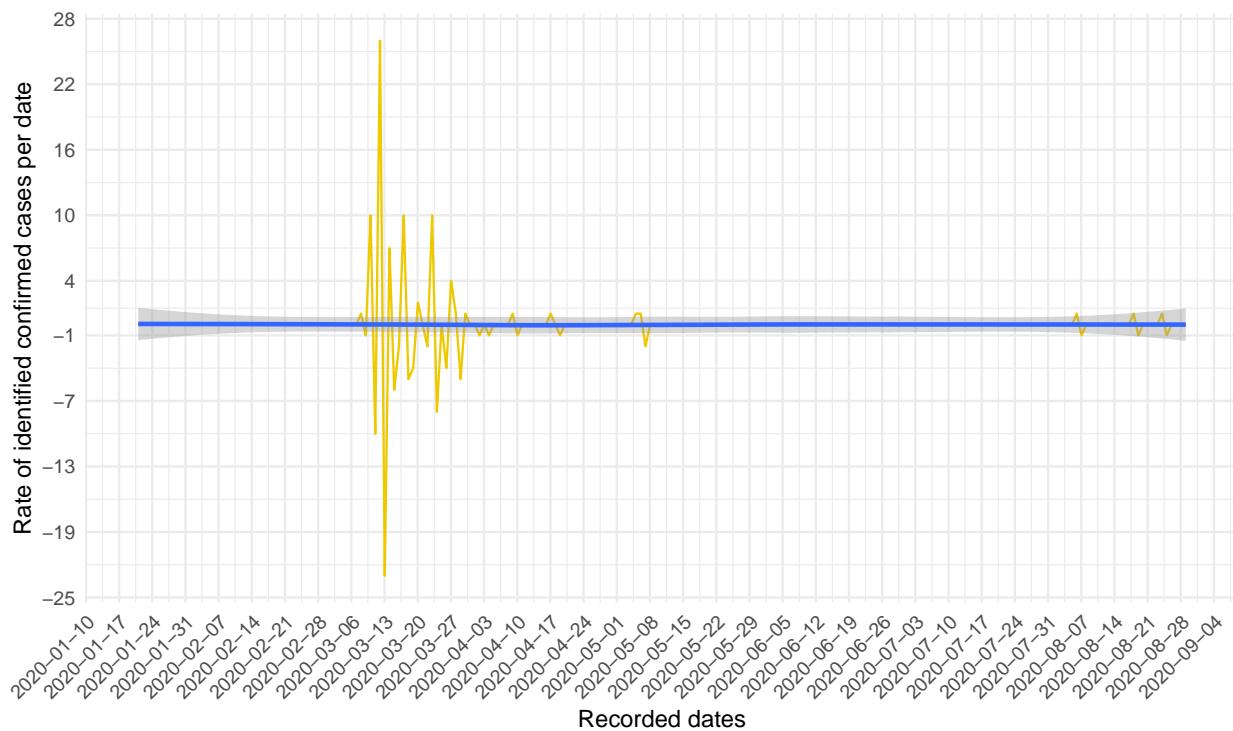
**Brazil – rate of increase of confirmed cases over time**



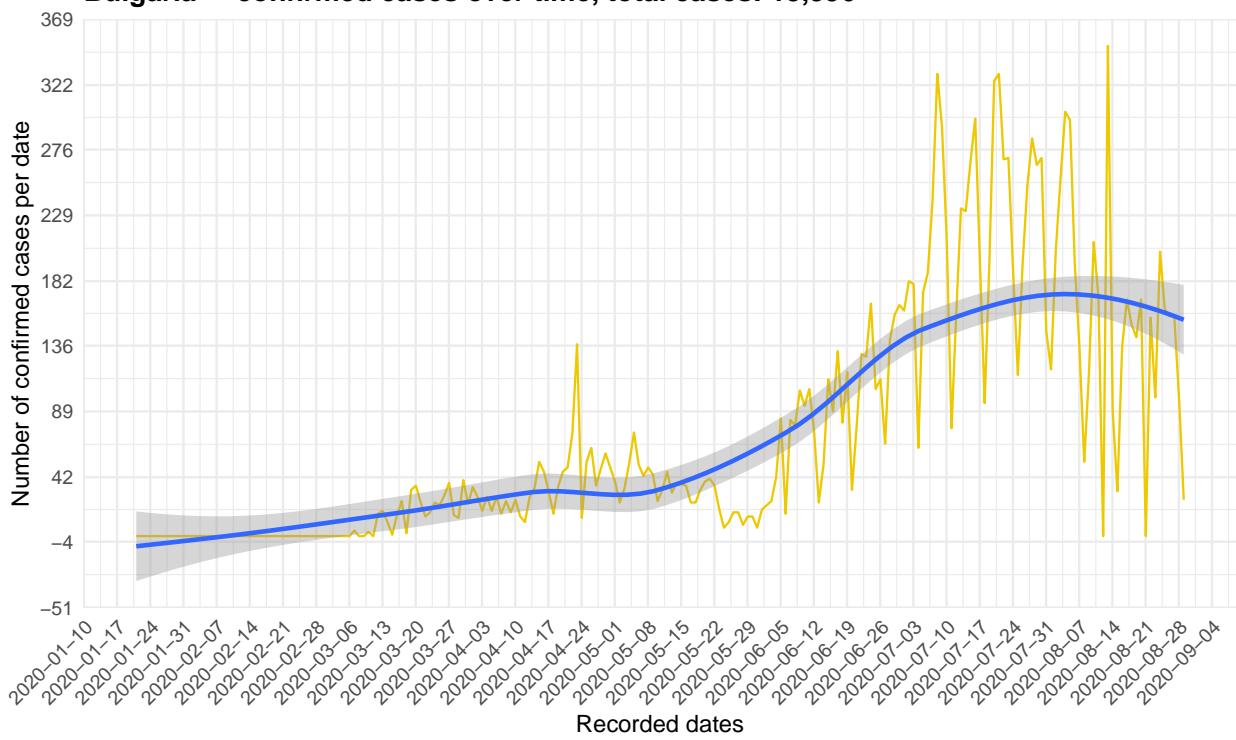
### Brunei – confirmed cases over time, total cases: 142



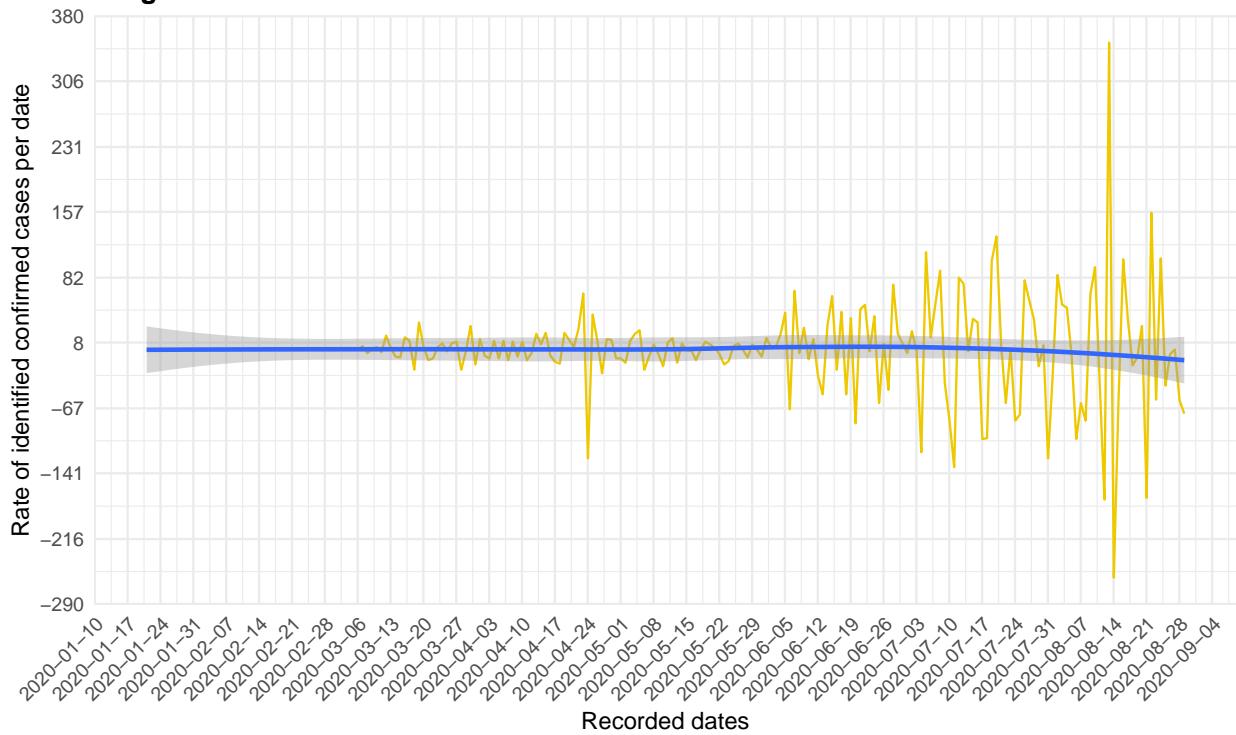
### Brunei – rate of increase of confirmed cases over time



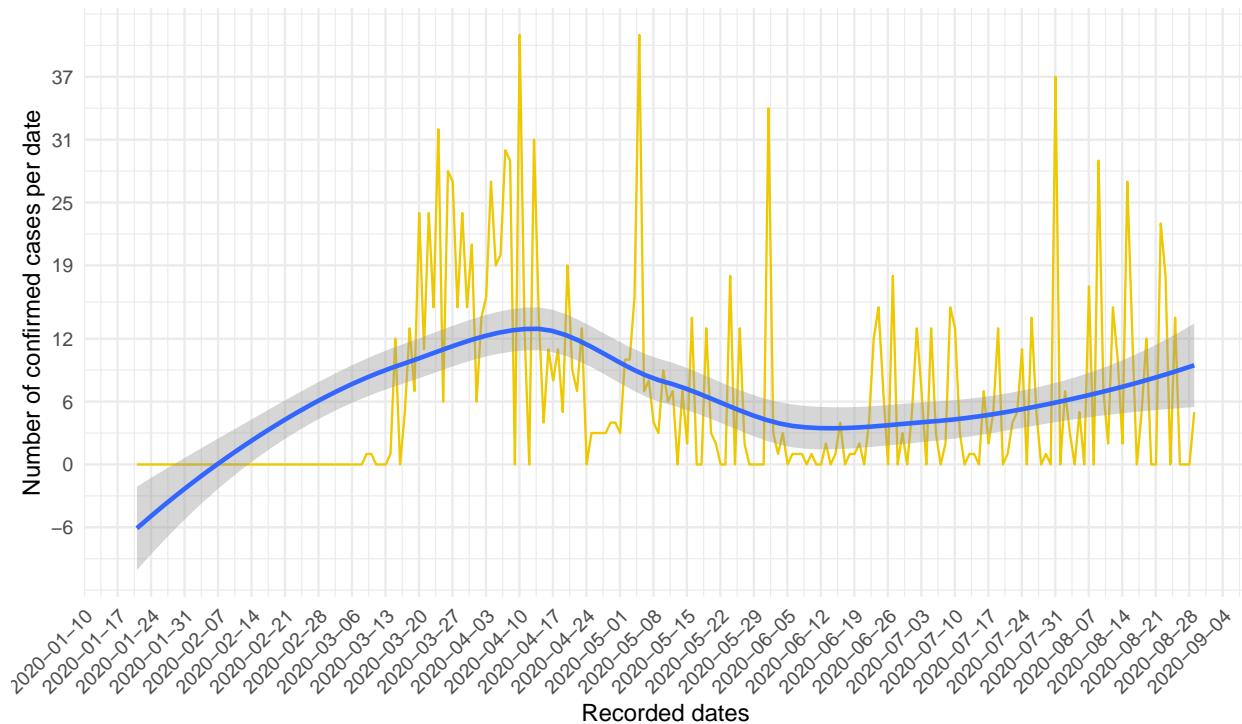
### Bulgaria – confirmed cases over time, total cases: 13,396



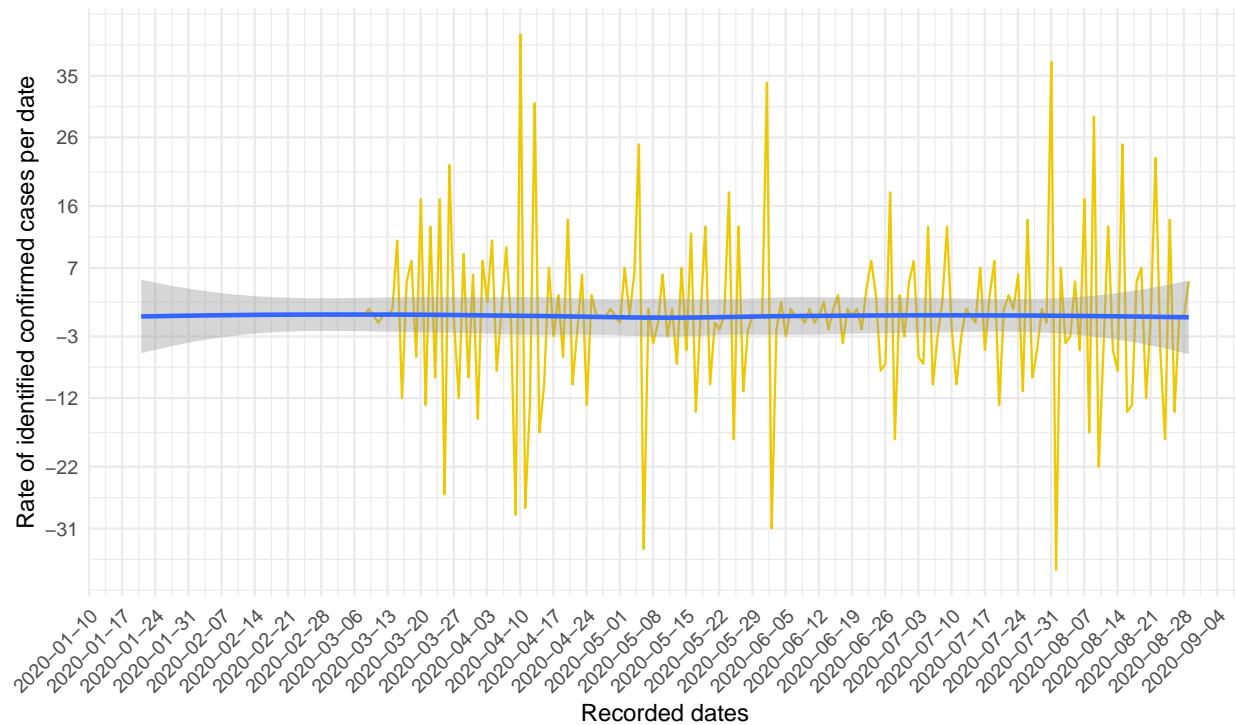
### Bulgaria – rate of increase of confirmed cases over time



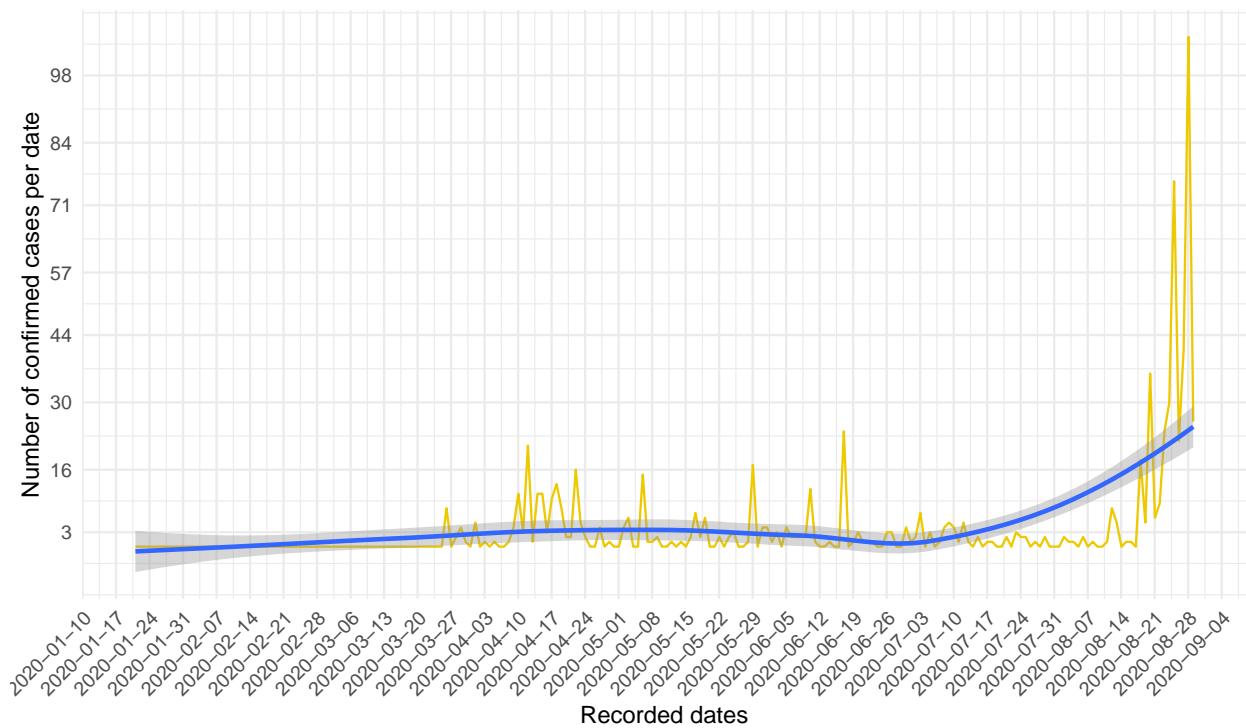
**Burkina Faso – confirmed cases over time, total cases: 1,175**



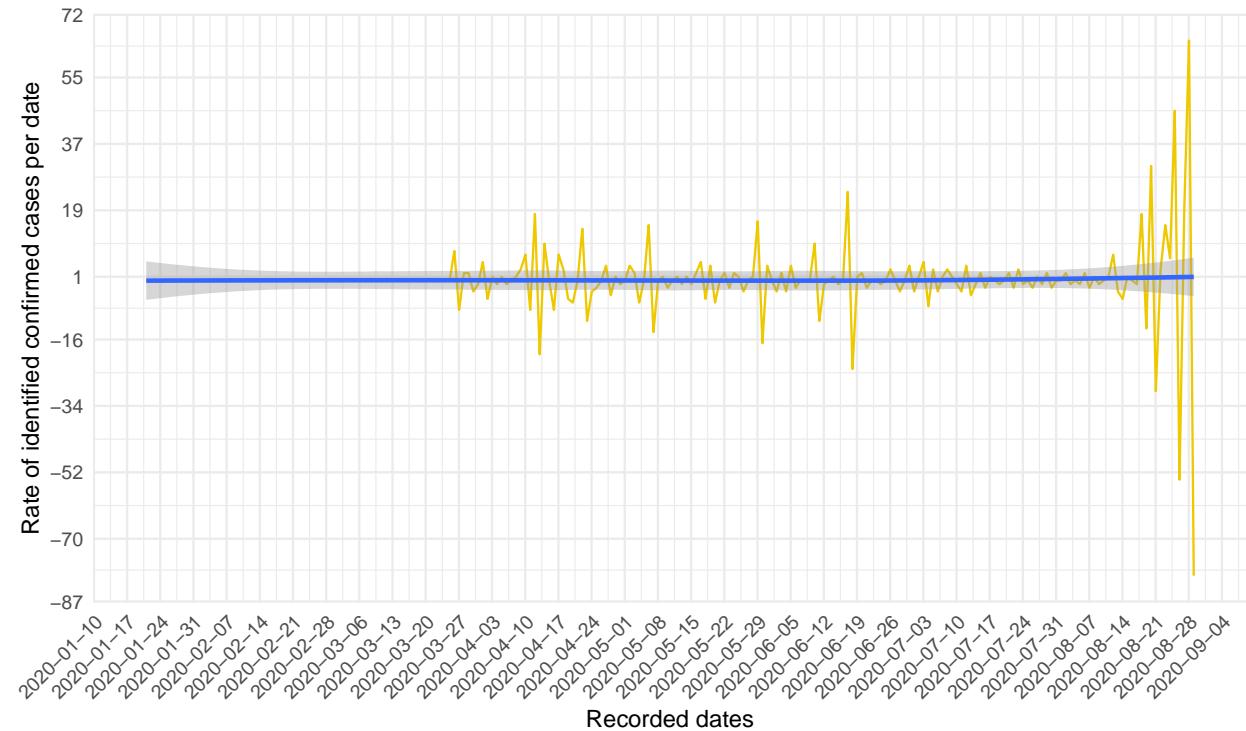
**Burkina Faso – rate of increase of confirmed cases over time**



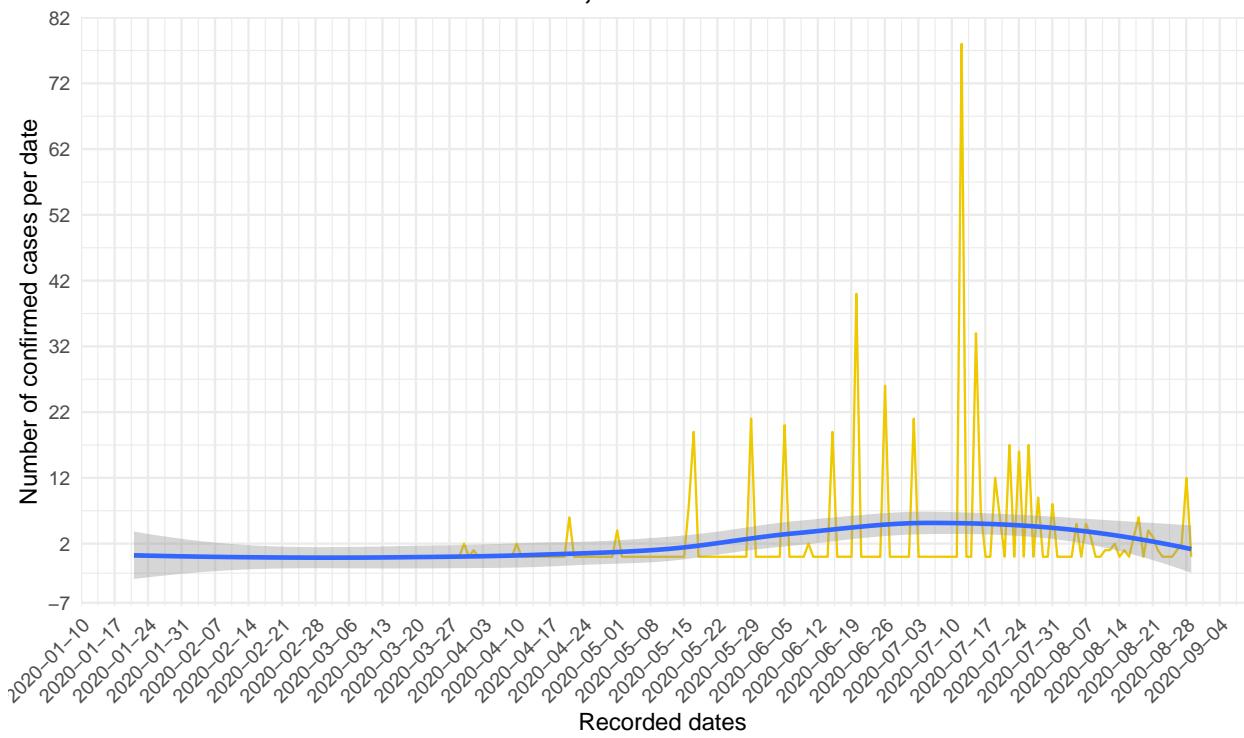
### Burma – confirmed cases over time, total cases: 360



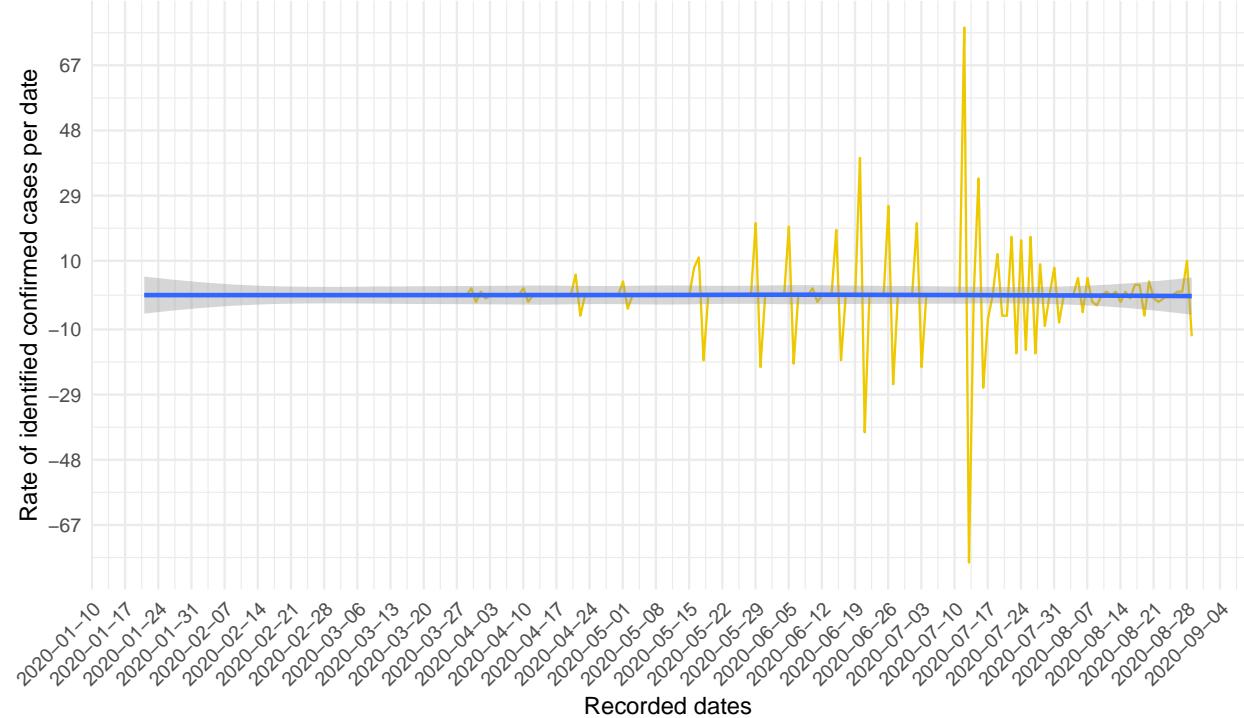
### Burma – rate of increase of confirmed cases over time



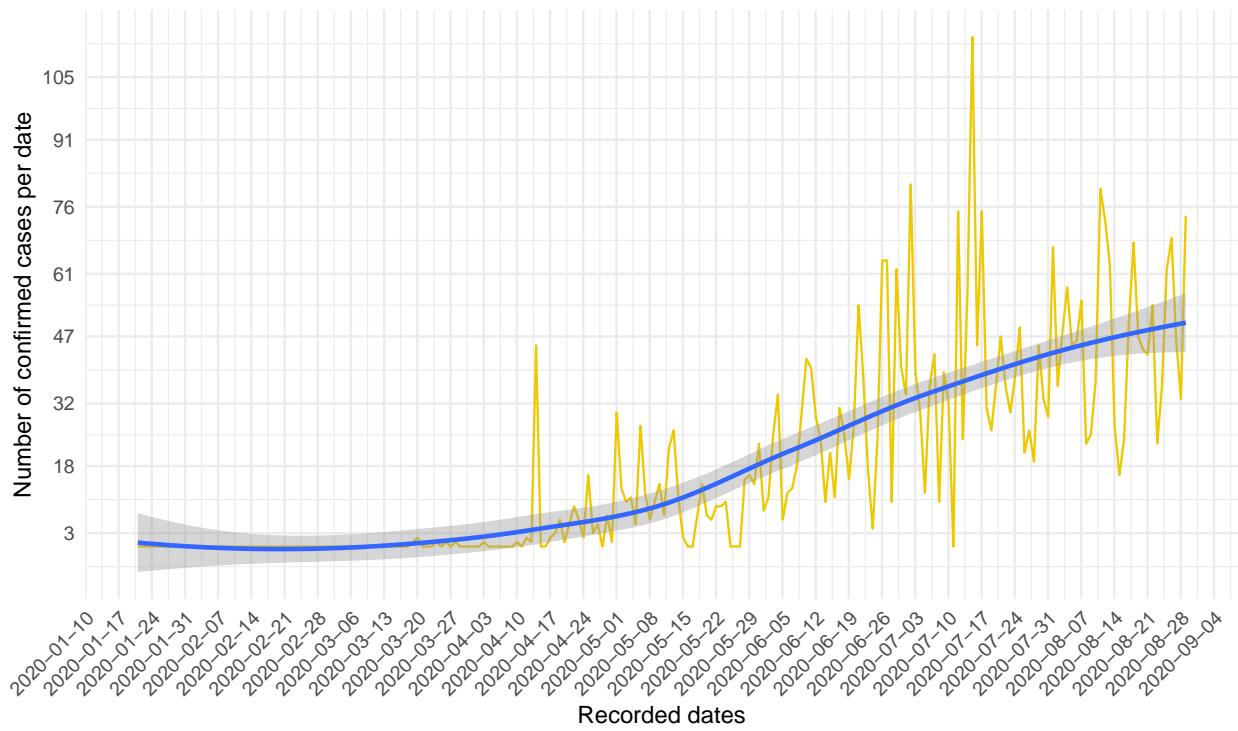
**Burundi – confirmed cases over time, total cases: 408**



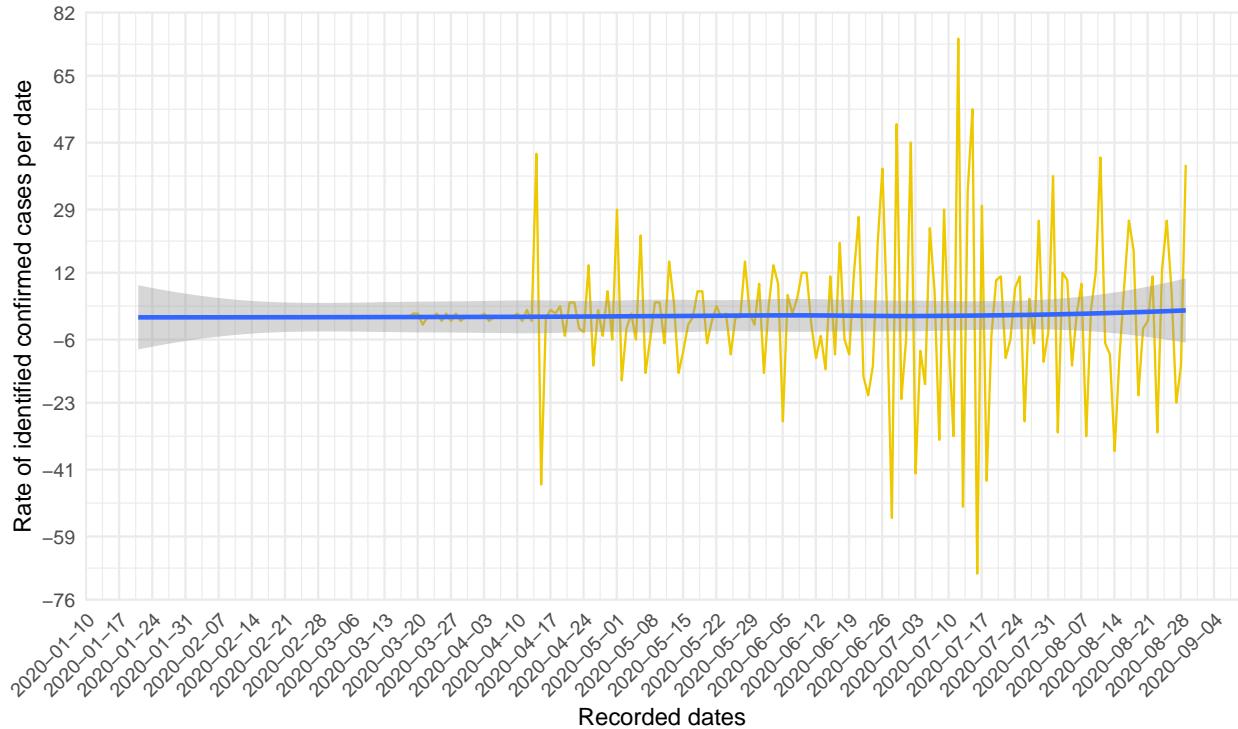
**Burundi – rate of increase of confirmed cases over time**



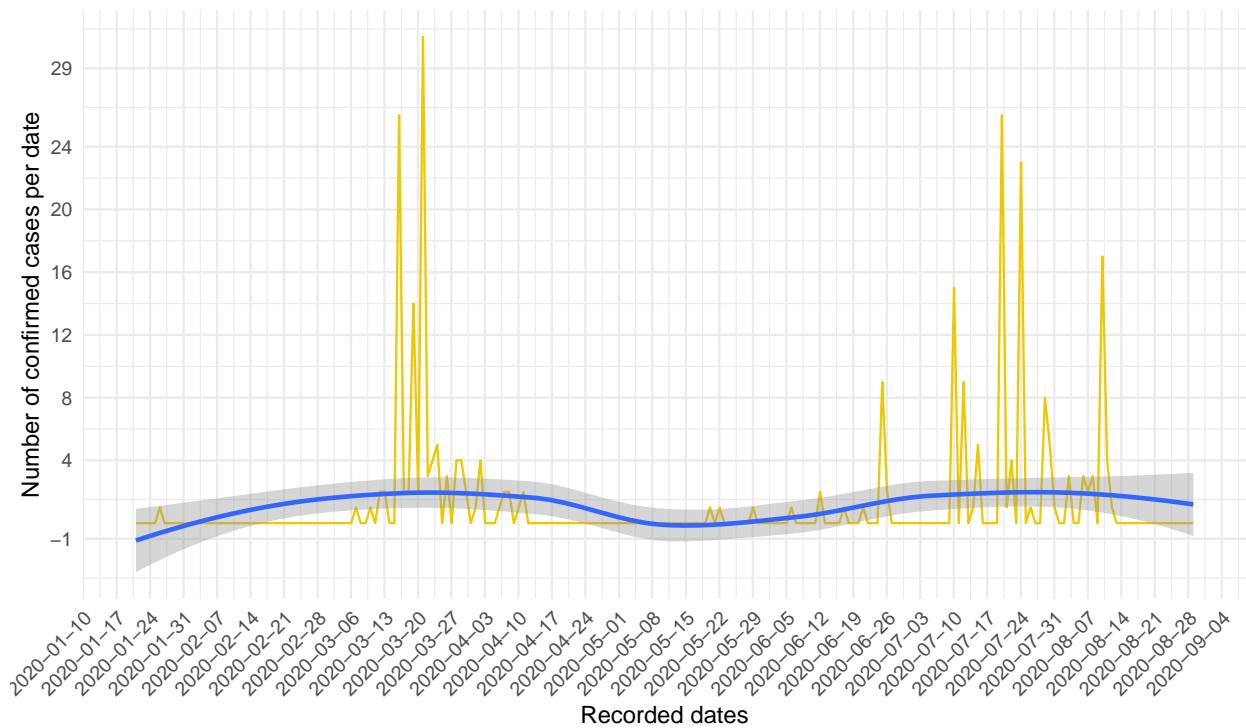
**Cabo Verde – confirmed cases over time, total cases: 2,858**



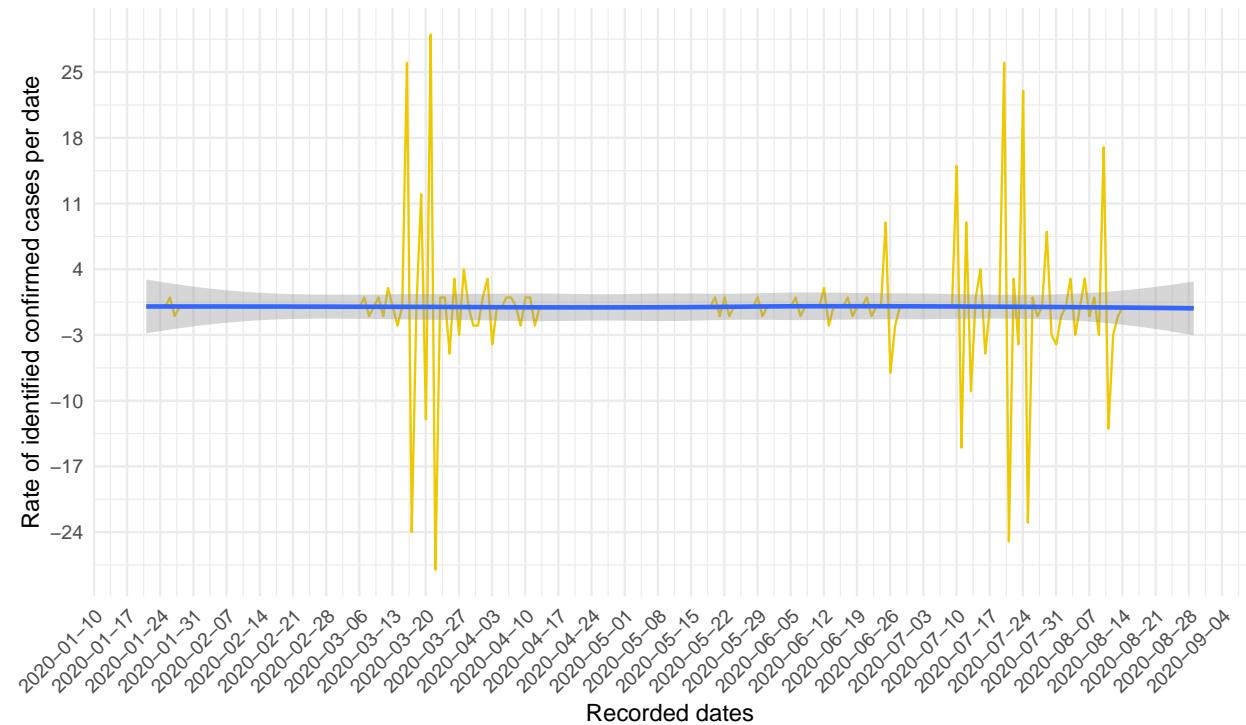
**Cabo Verde – rate of increase of confirmed cases over time**



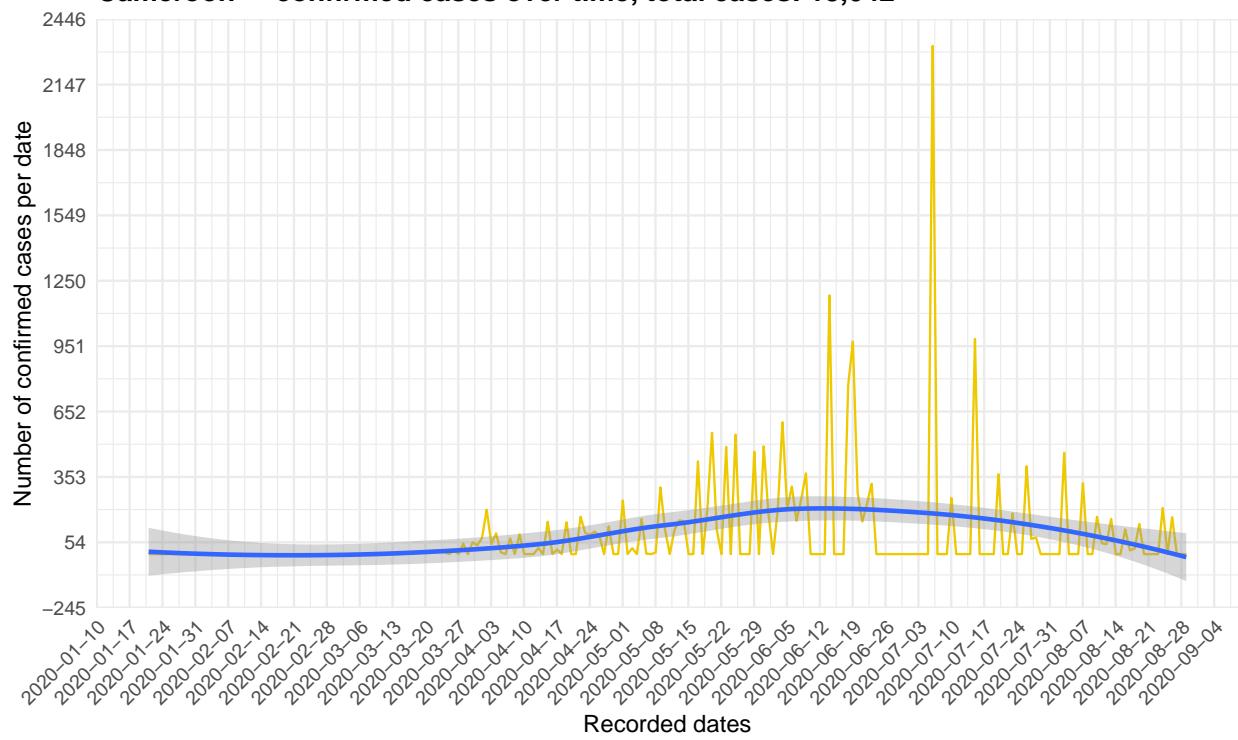
### Cambodia – confirmed cases over time, total cases: 251



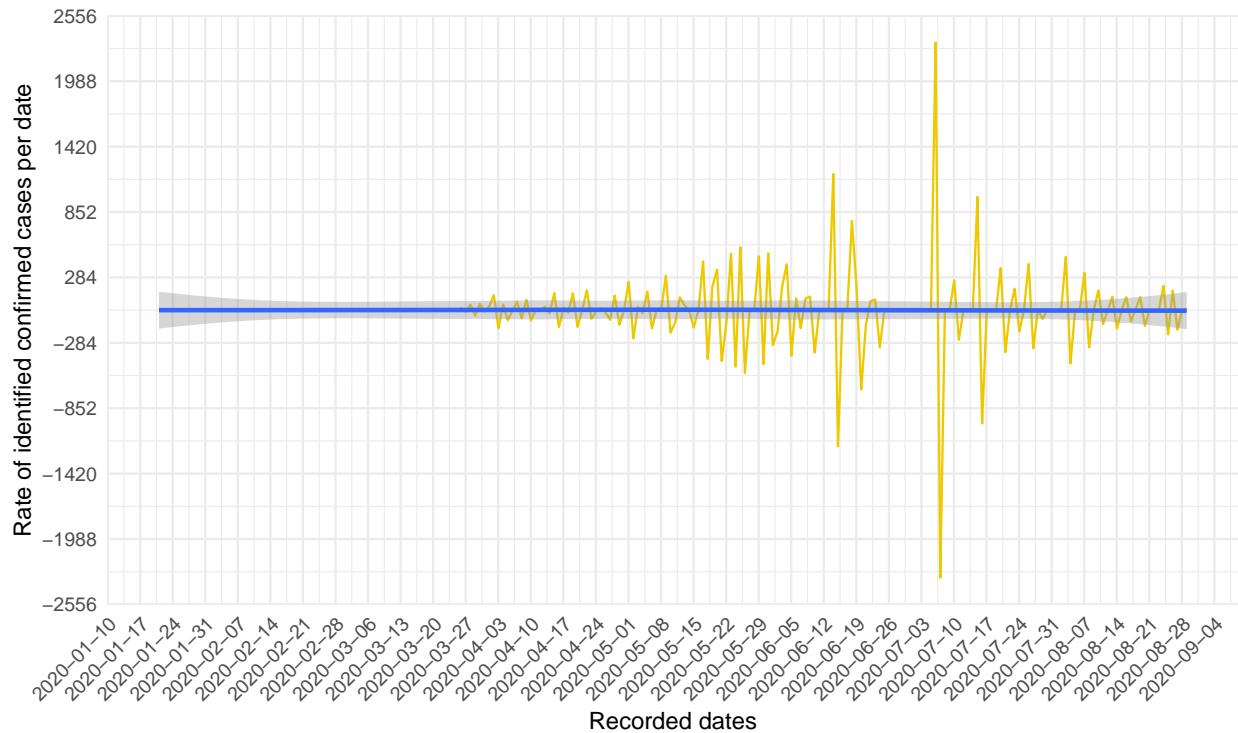
### Cambodia – rate of increase of confirmed cases over time



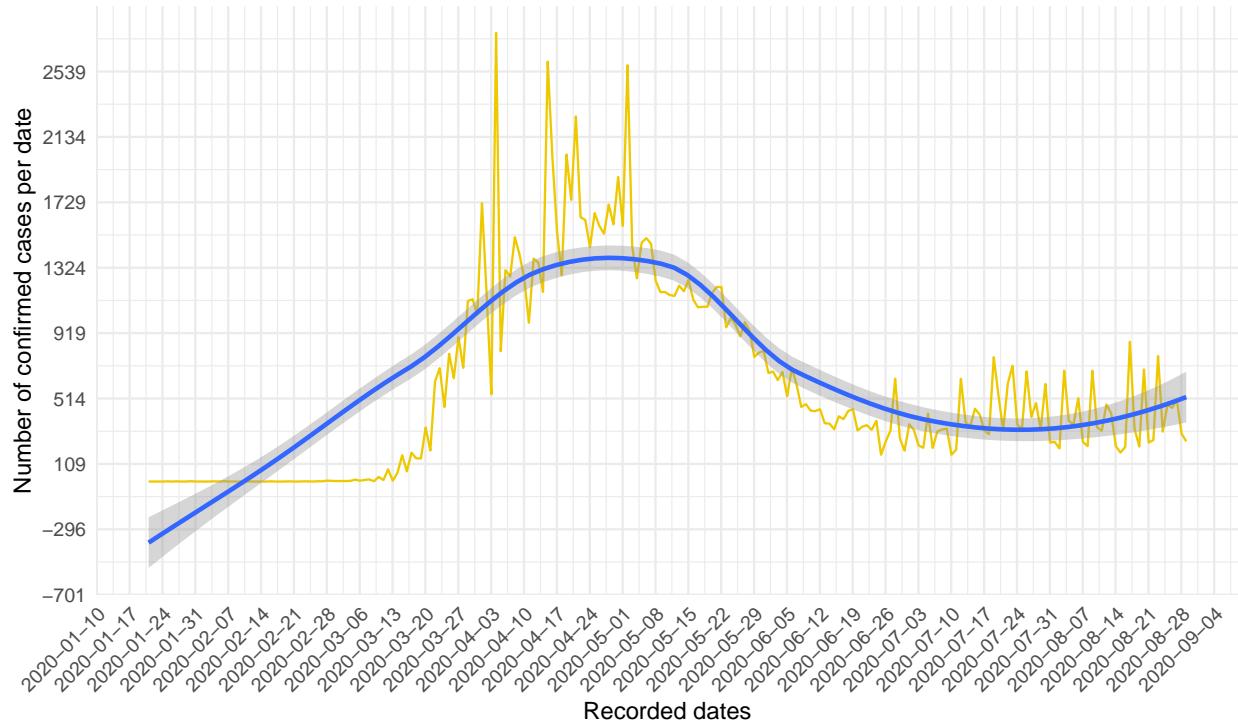
### Cameroon – confirmed cases over time, total cases: 18,042



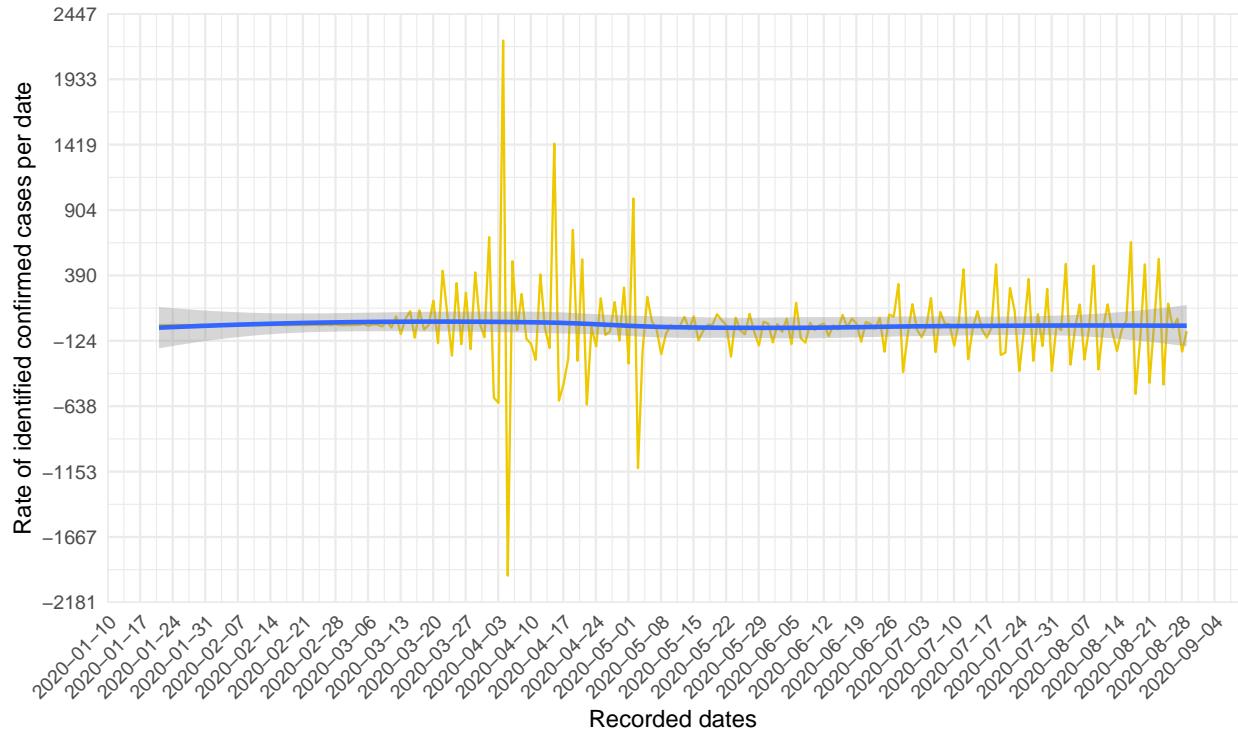
### Cameroon – rate of increase of confirmed cases over time



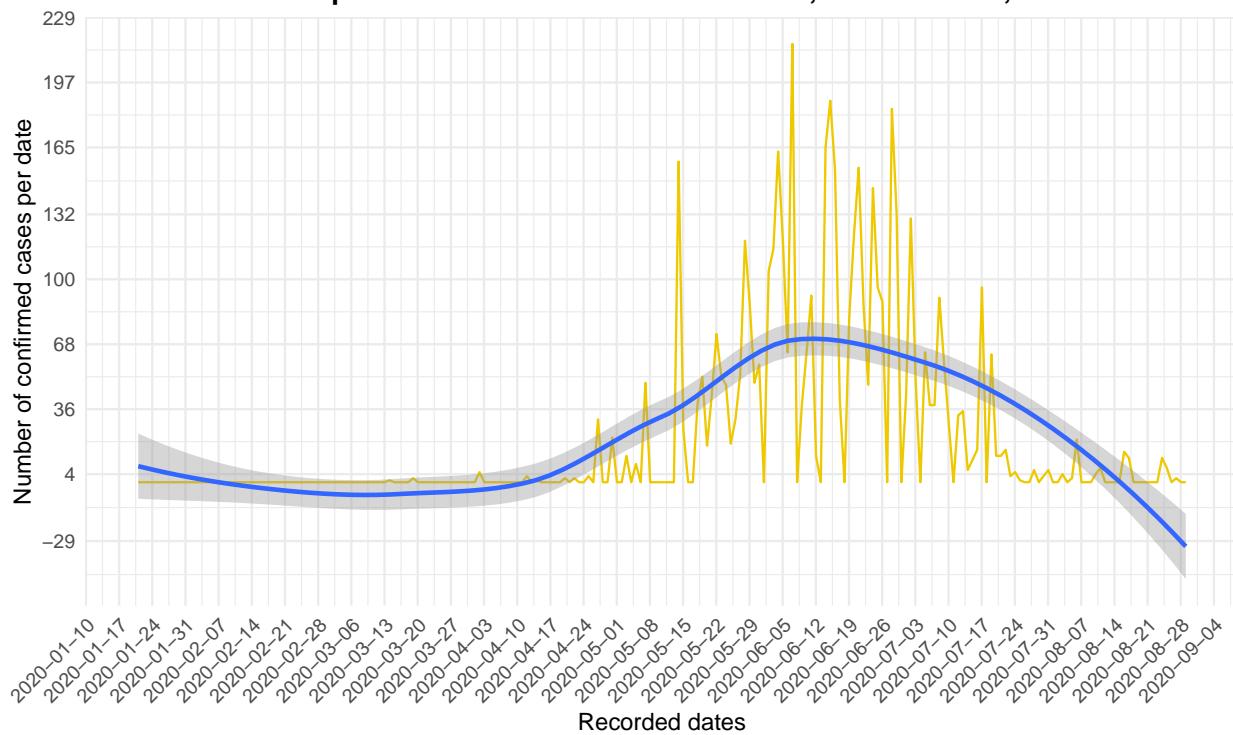
### Canada – confirmed cases over time, total cases: 121,367



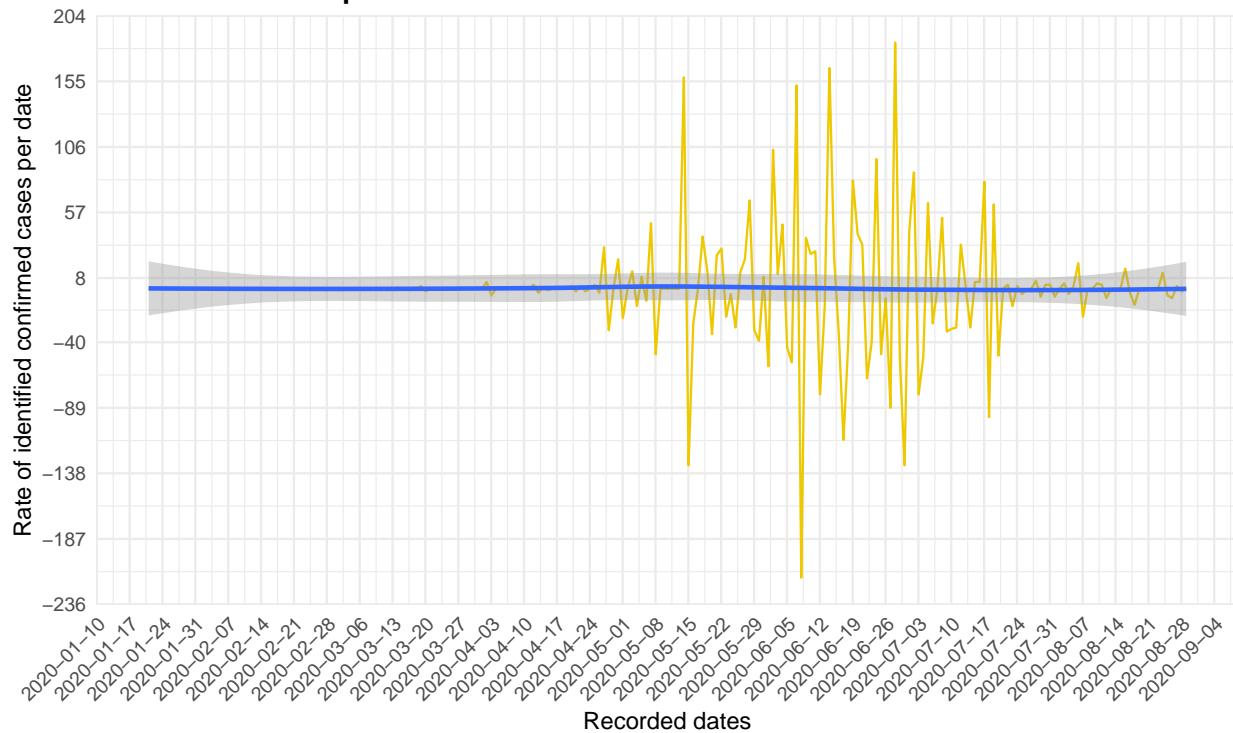
### Canada – rate of increase of confirmed cases over time



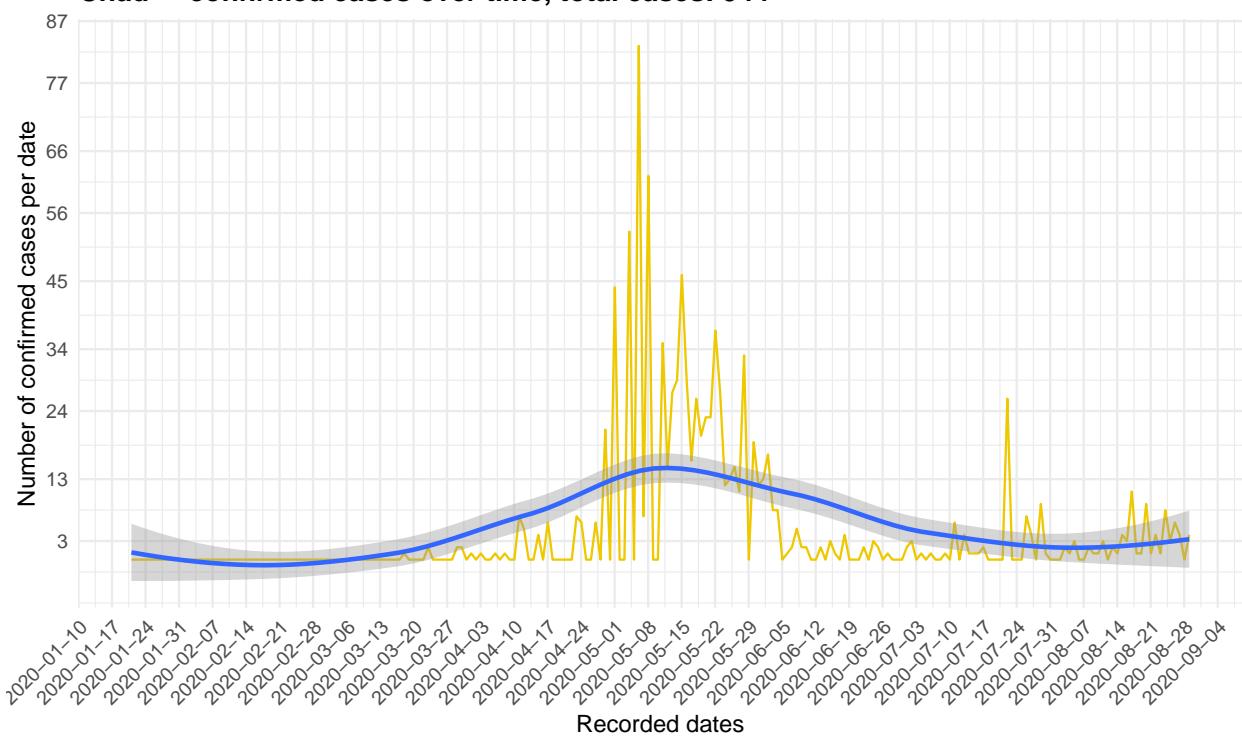
### Central African Republic – confirmed cases over time, total cases: 4,641



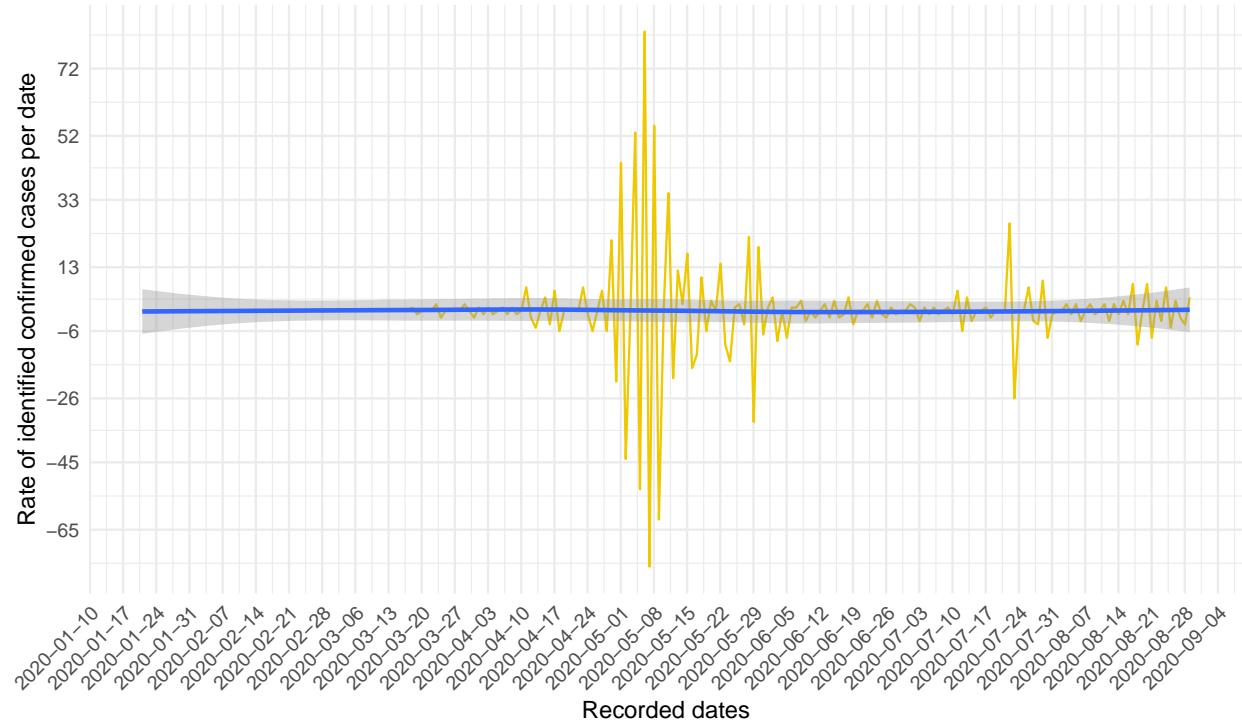
### Central African Republic – rate of increase of confirmed cases over time



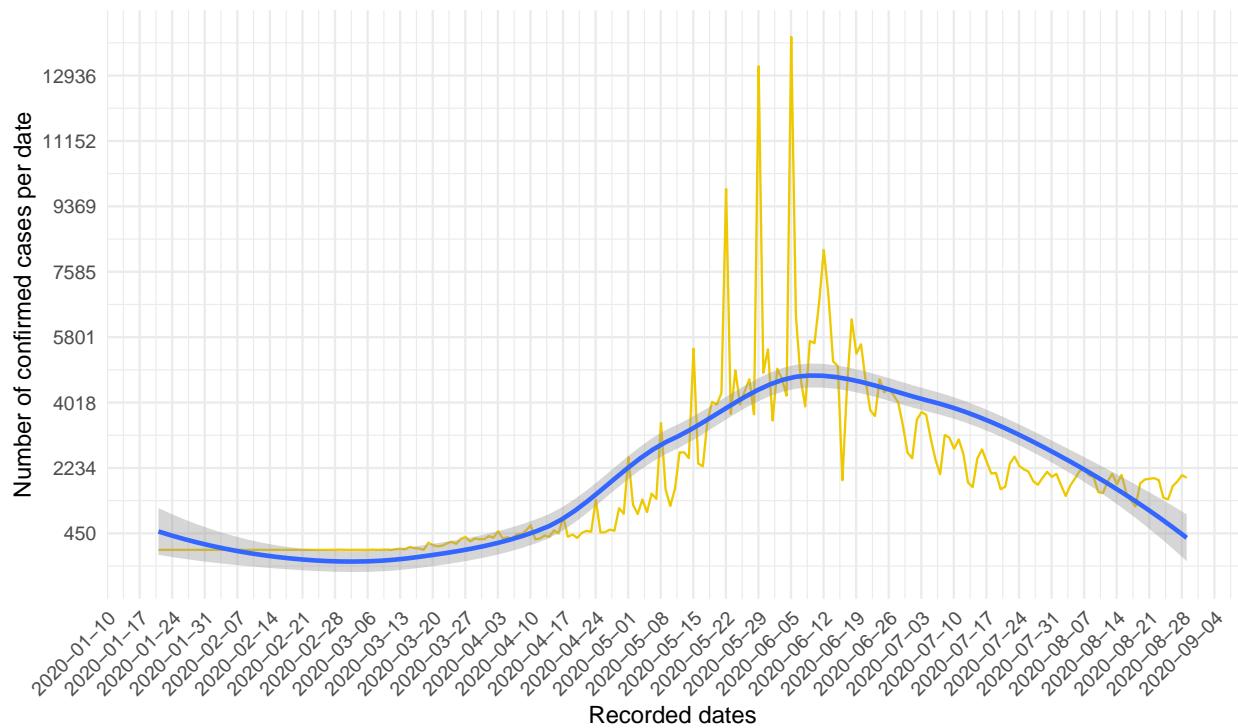
### **Chad – confirmed cases over time, total cases: 944**



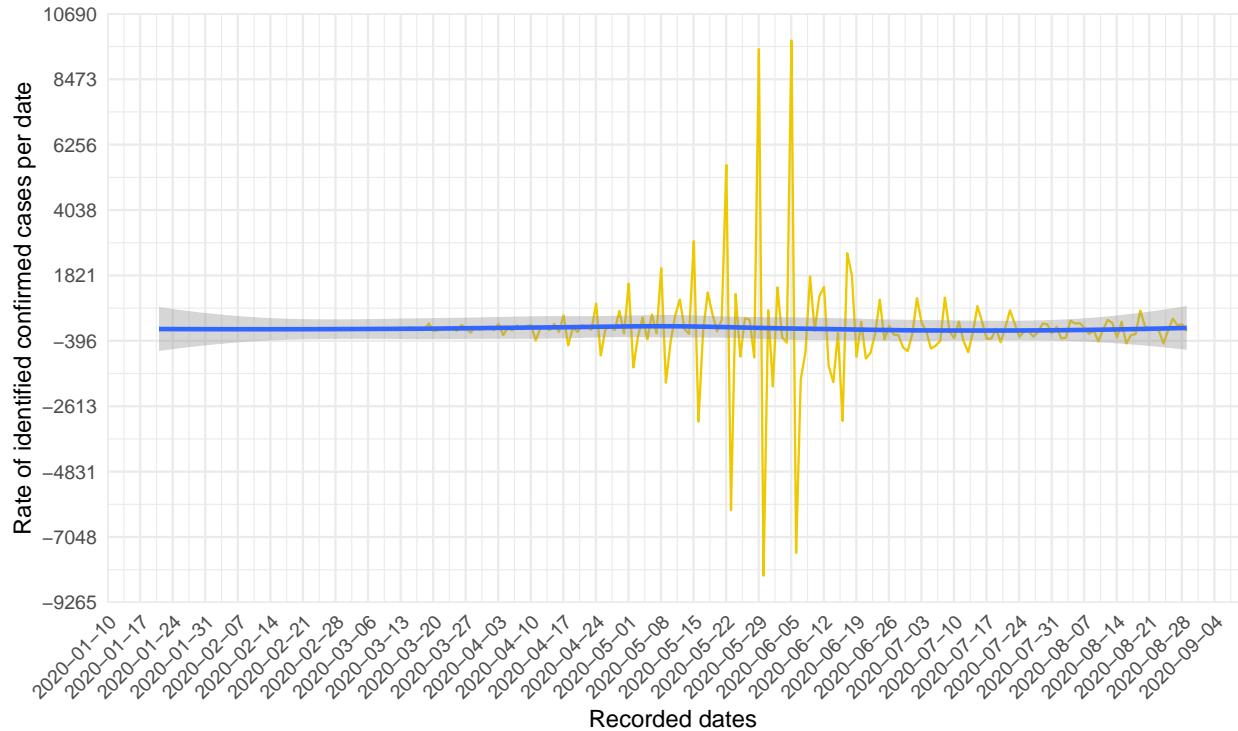
### **Chad – rate of increase of confirmed cases over time**



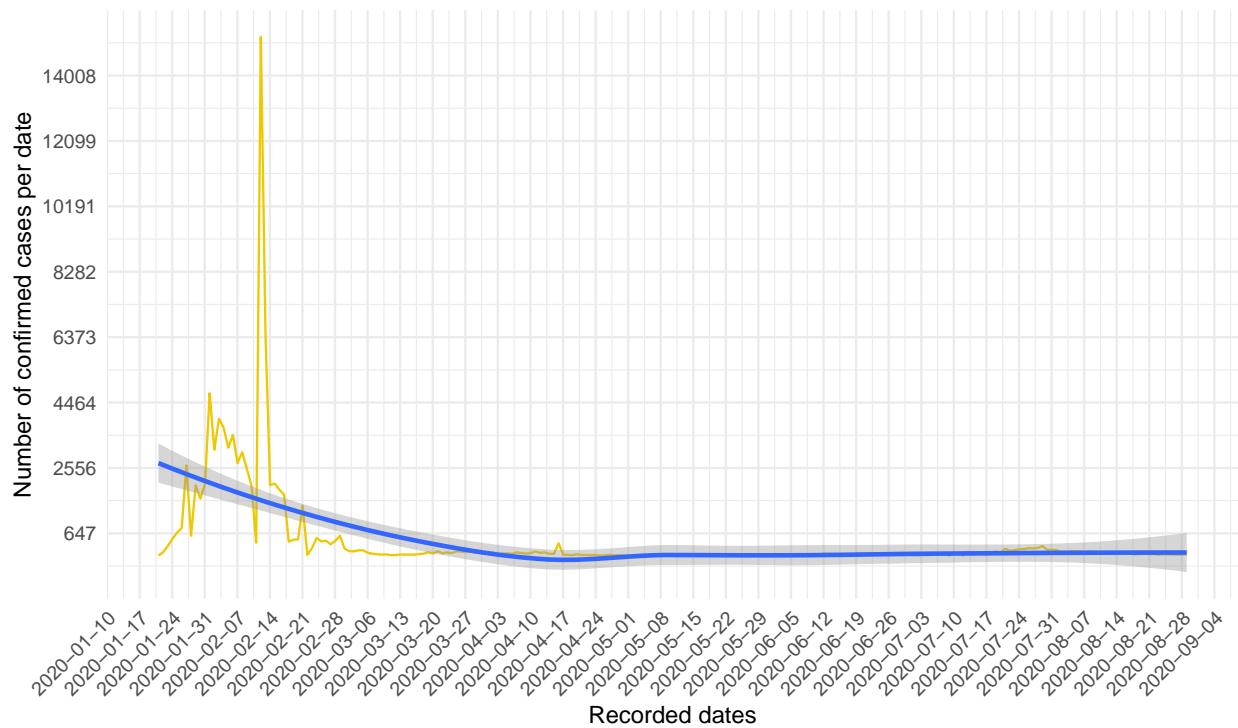
### Chile – confirmed cases over time, total cases: 373,056



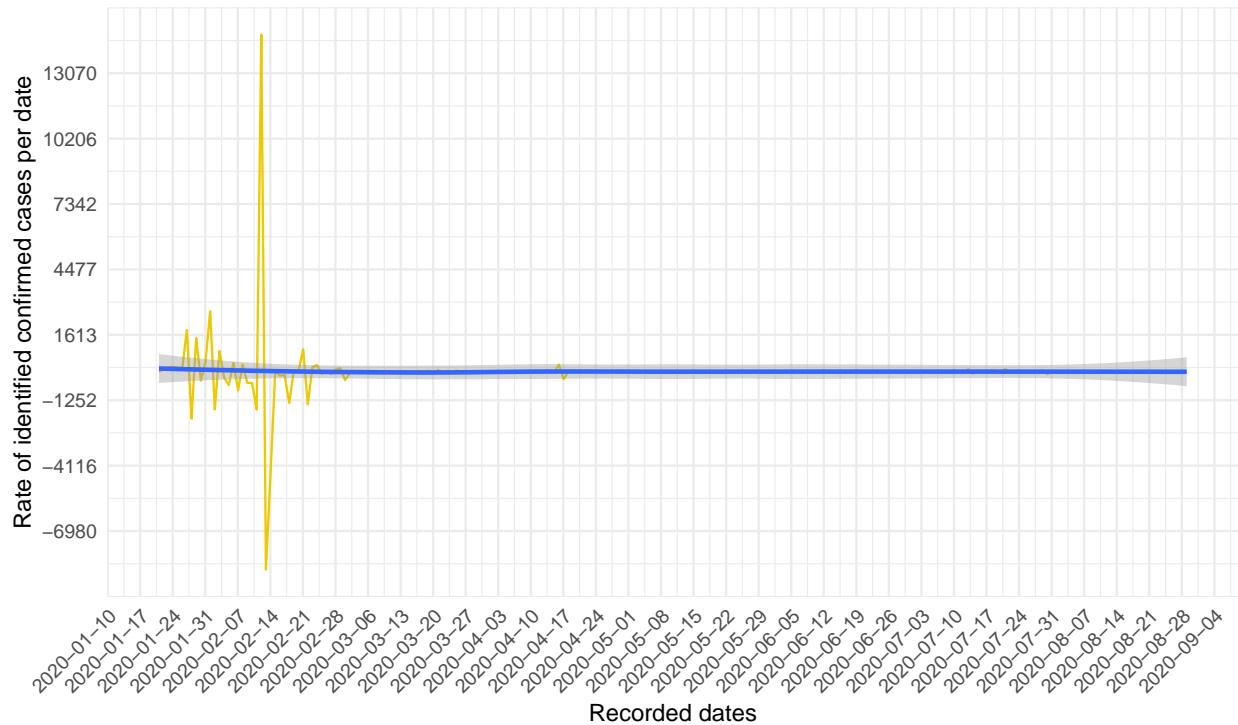
### Chile – rate of increase of confirmed cases over time



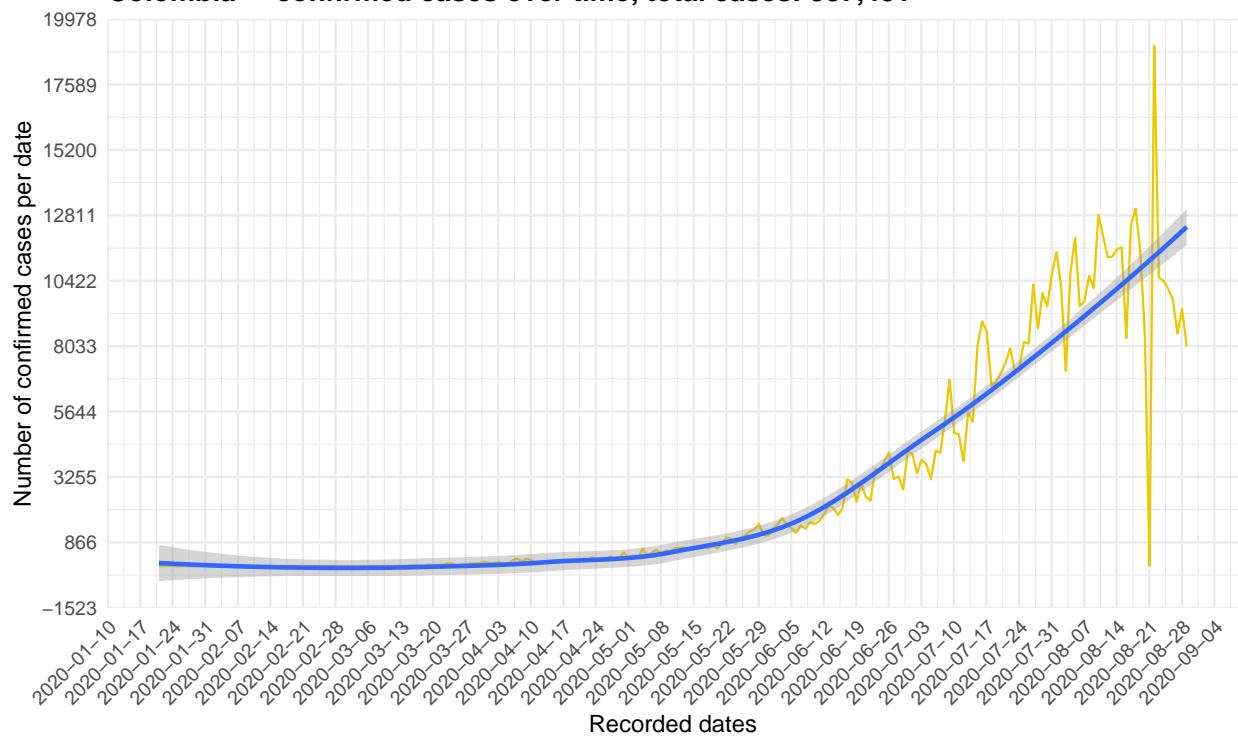
### China – confirmed cases over time, total cases: 88,793



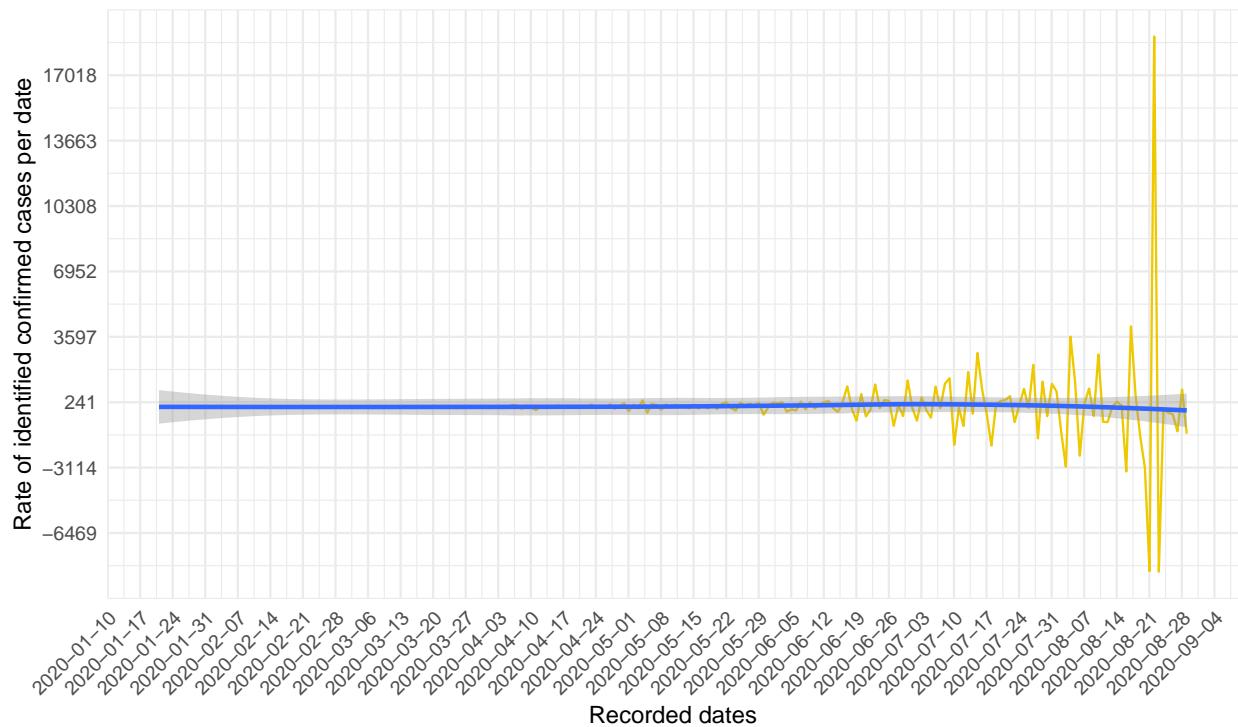
### China – rate of increase of confirmed cases over time



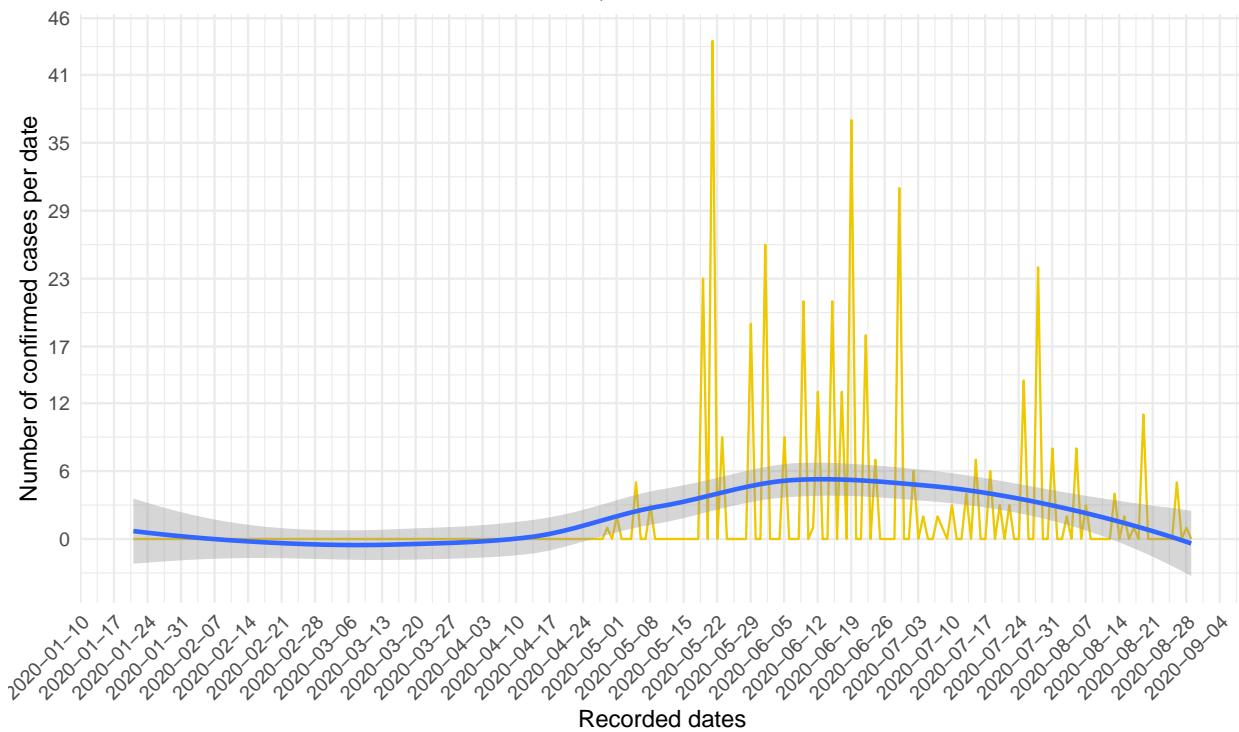
### Colombia – confirmed cases over time, total cases: 387,481



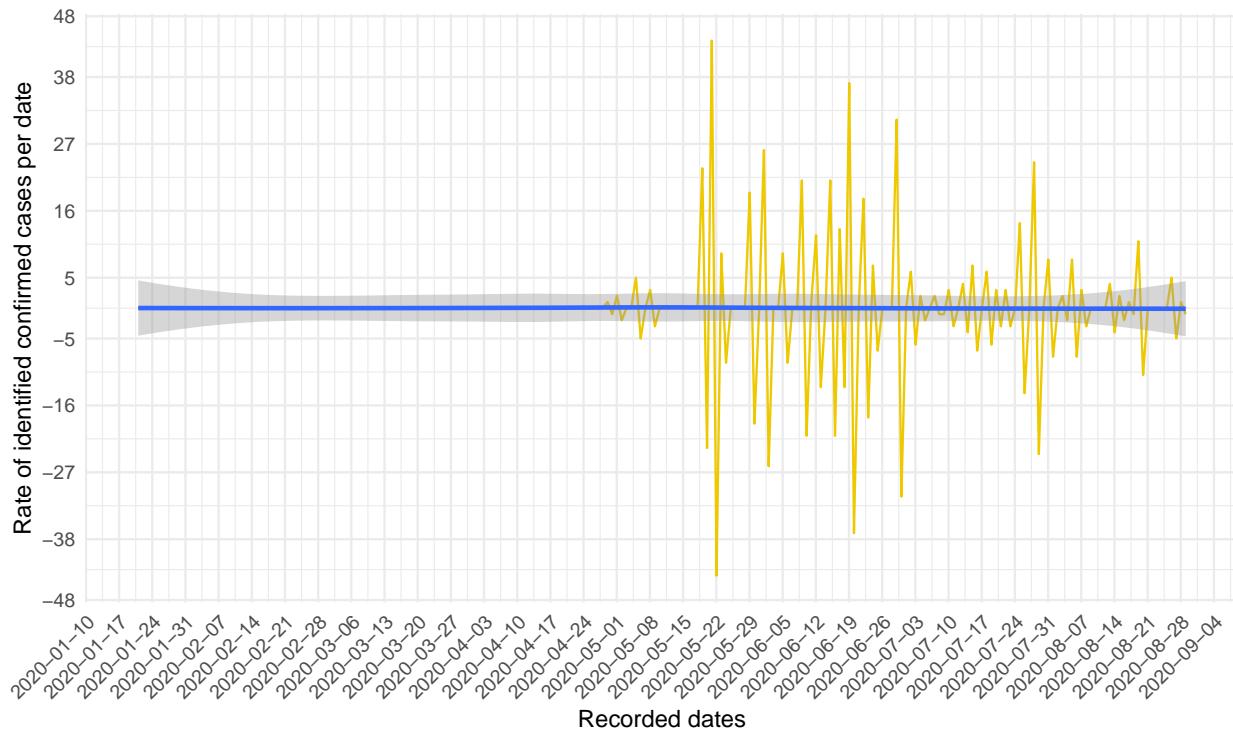
### Colombia – rate of increase of confirmed cases over time



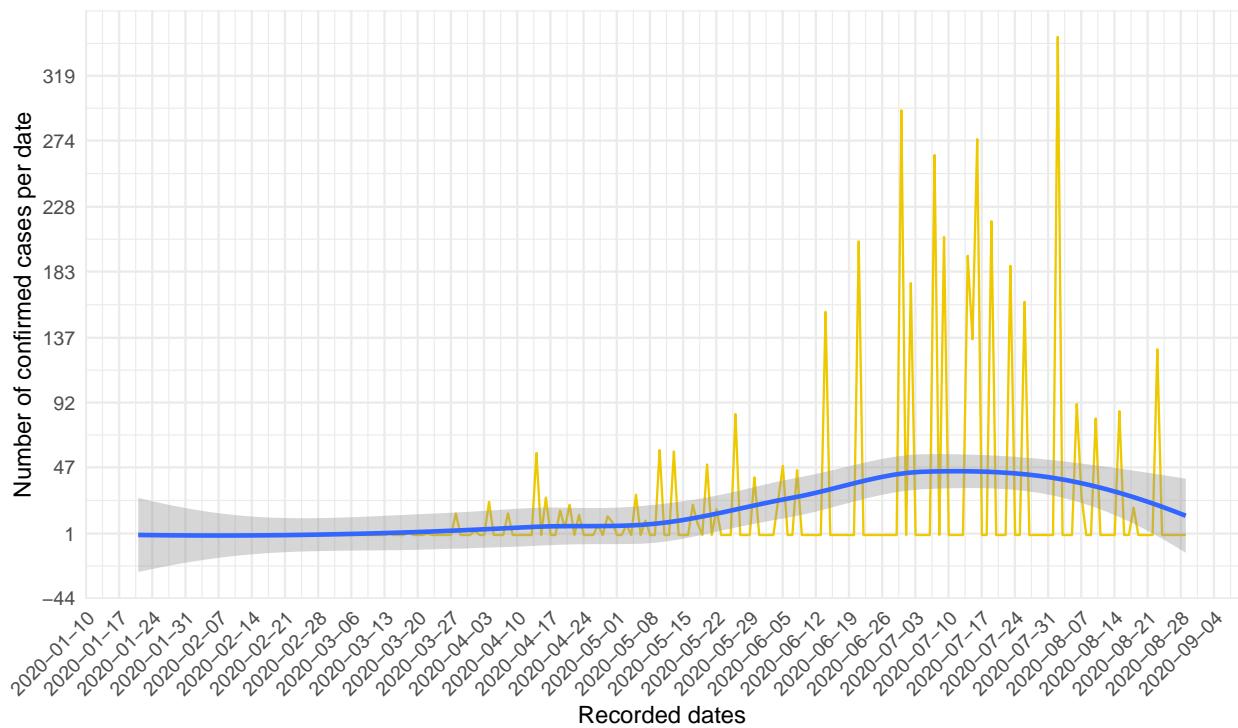
### Comoros – confirmed cases over time, total cases: 399



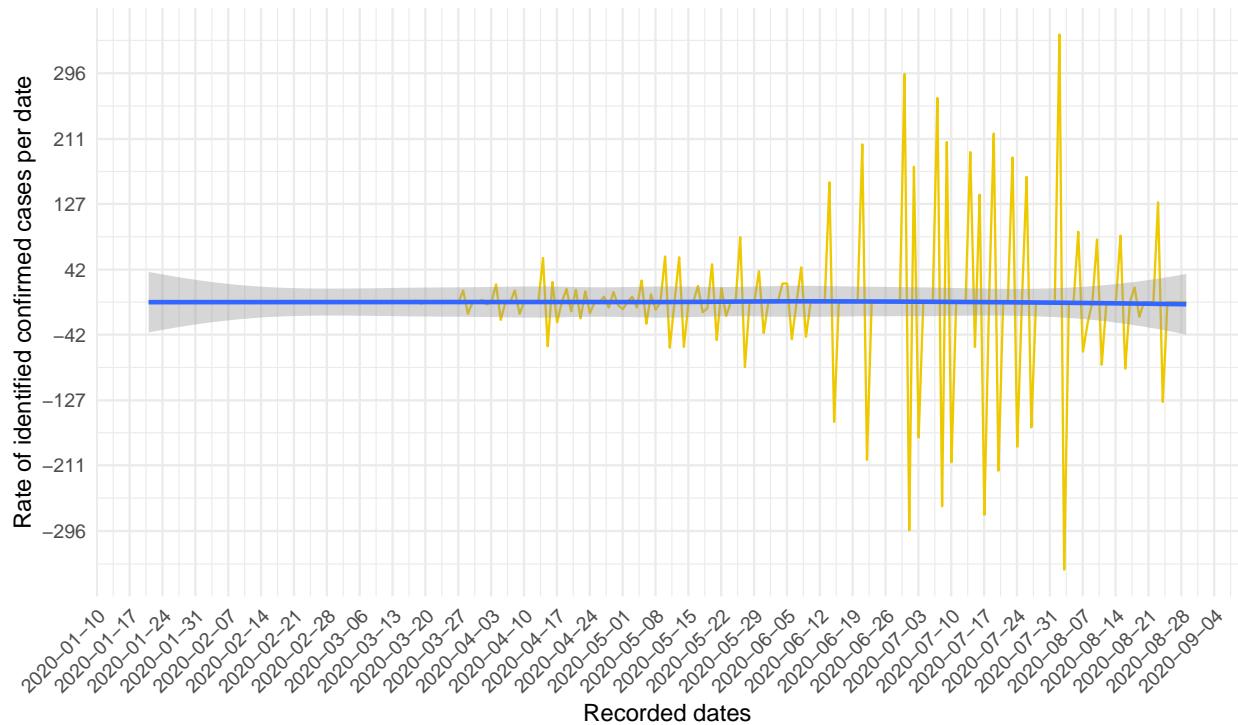
### Comoros – rate of increase of confirmed cases over time



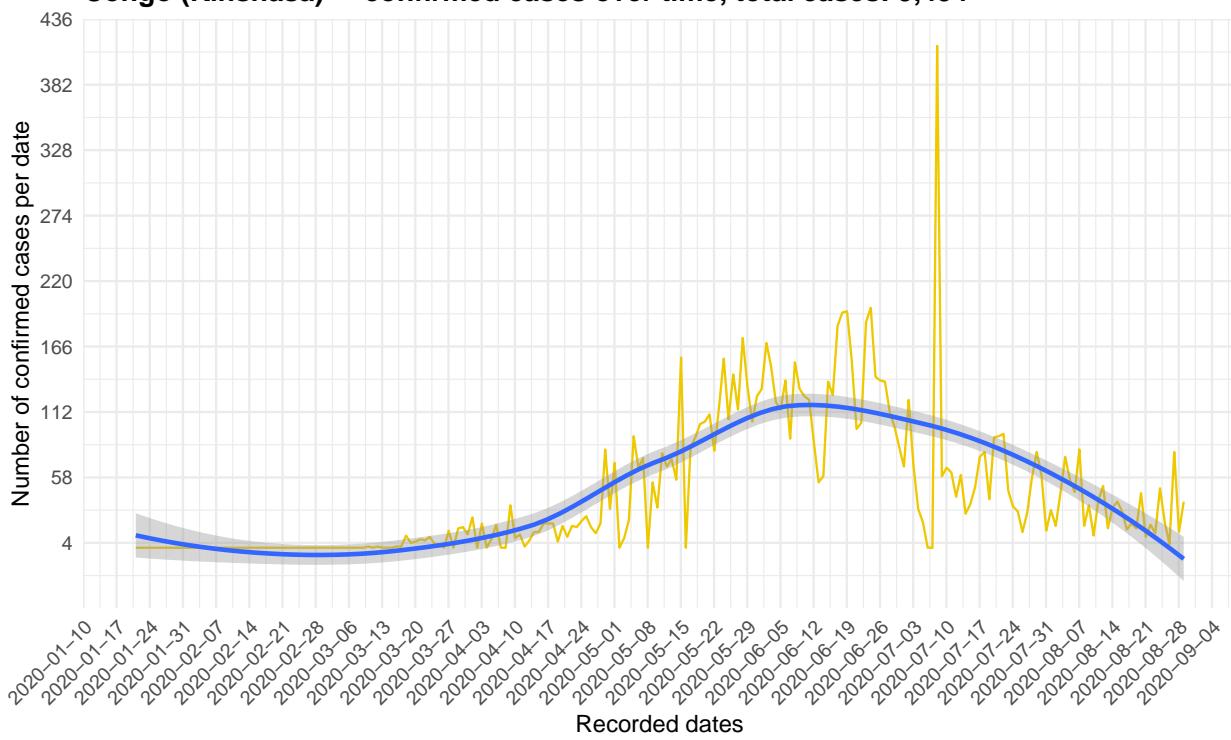
### Congo (Brazzaville) – confirmed cases over time, total cases: 3,664



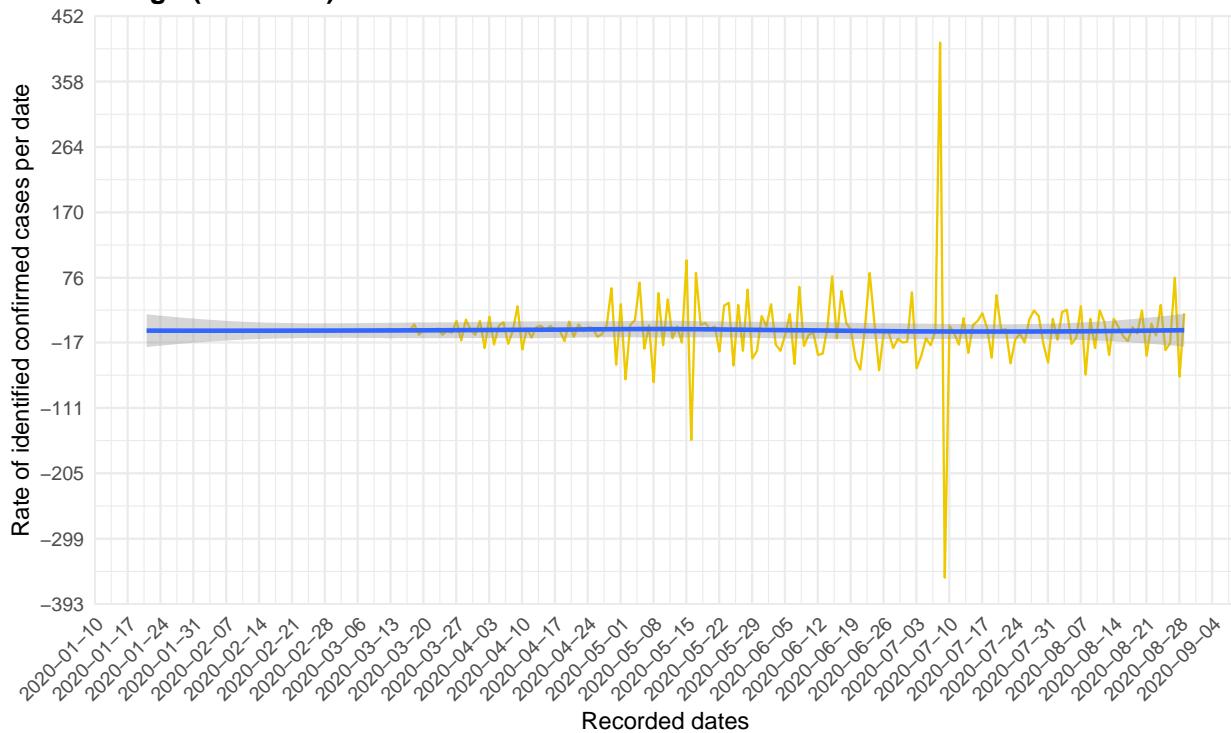
### Congo (Brazzaville) – rate of increase of confirmed cases over time



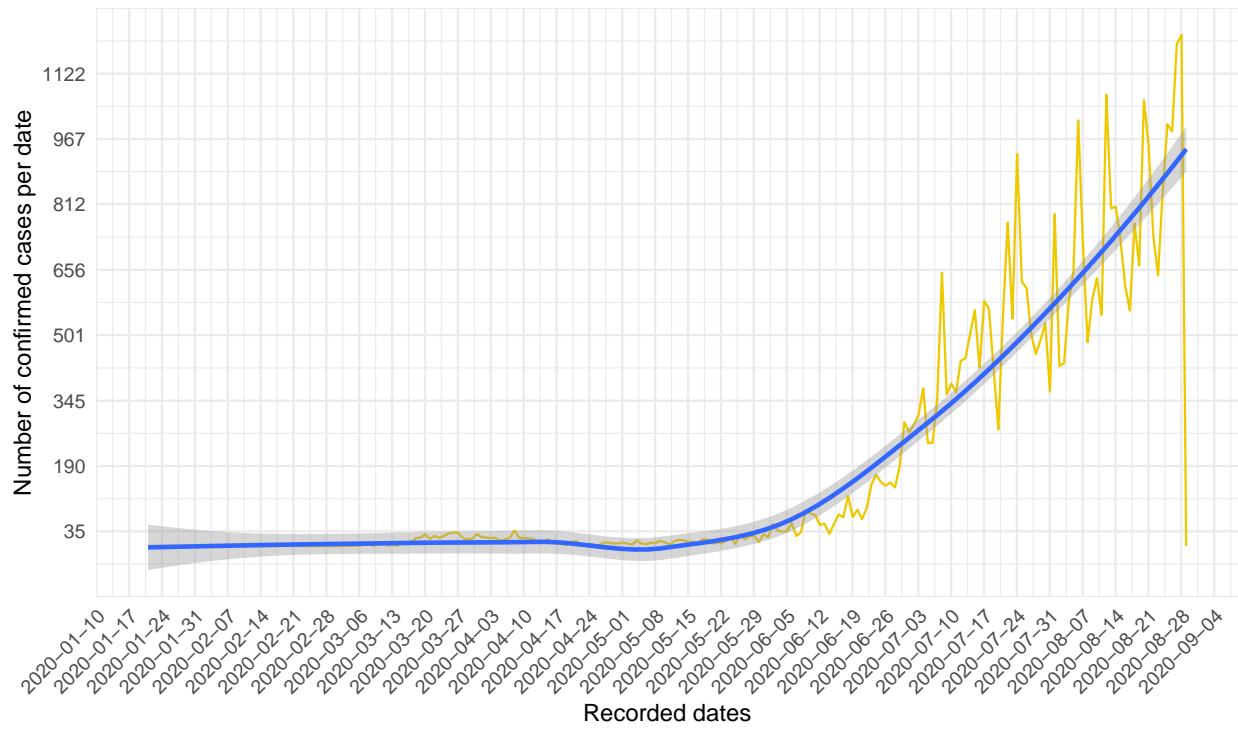
### Congo (Kinshasa) – confirmed cases over time, total cases: 9,454



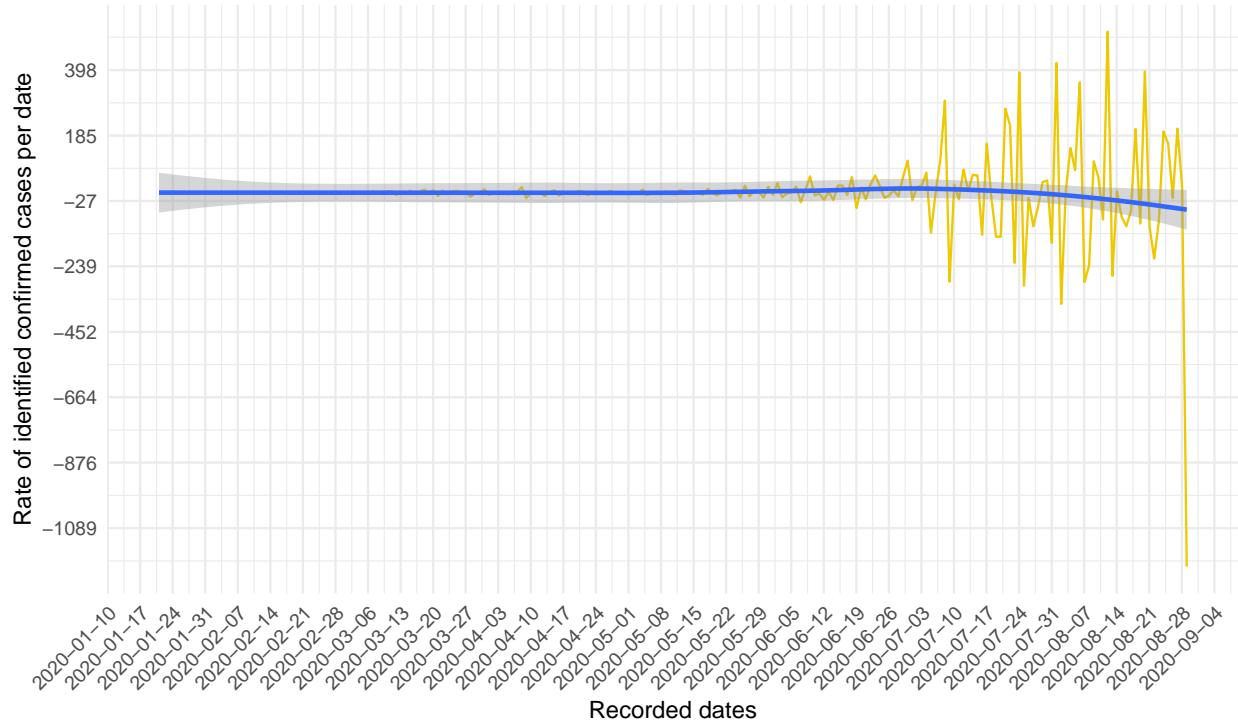
### Congo (Kinshasa) – rate of increase of confirmed cases over time



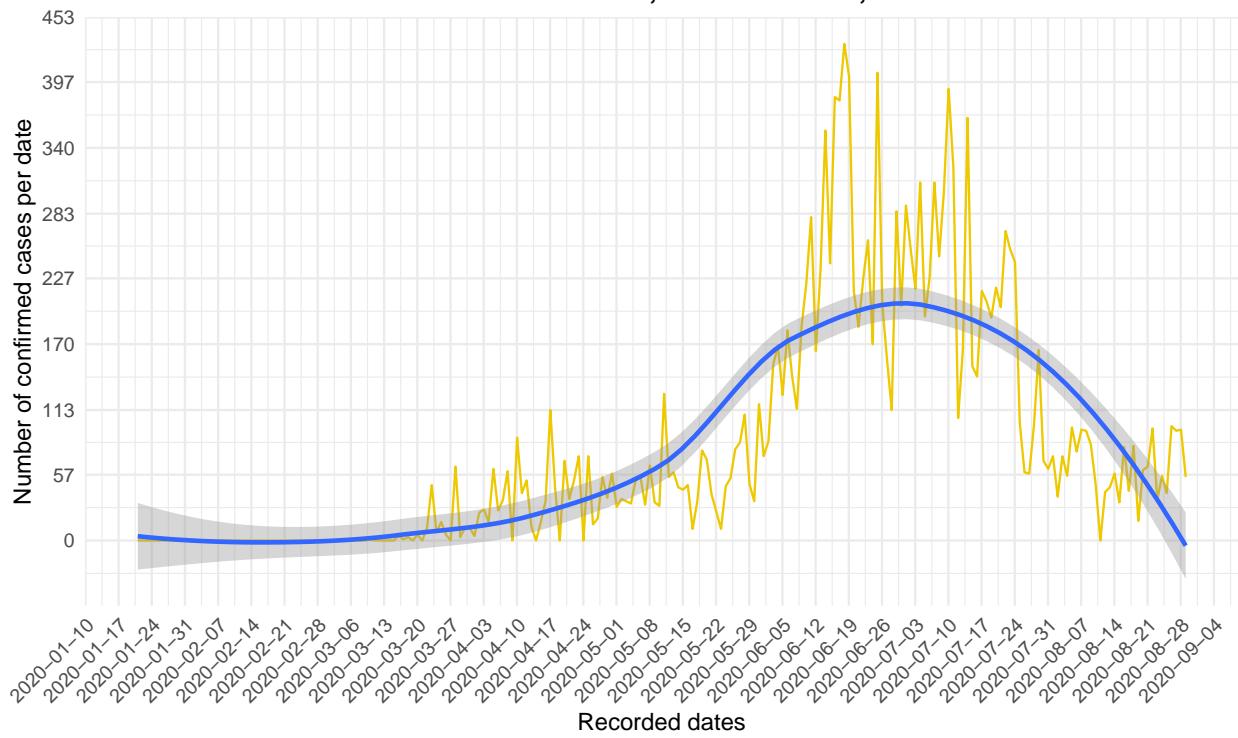
### **Costa Rica – confirmed cases over time, total cases: 23,286**



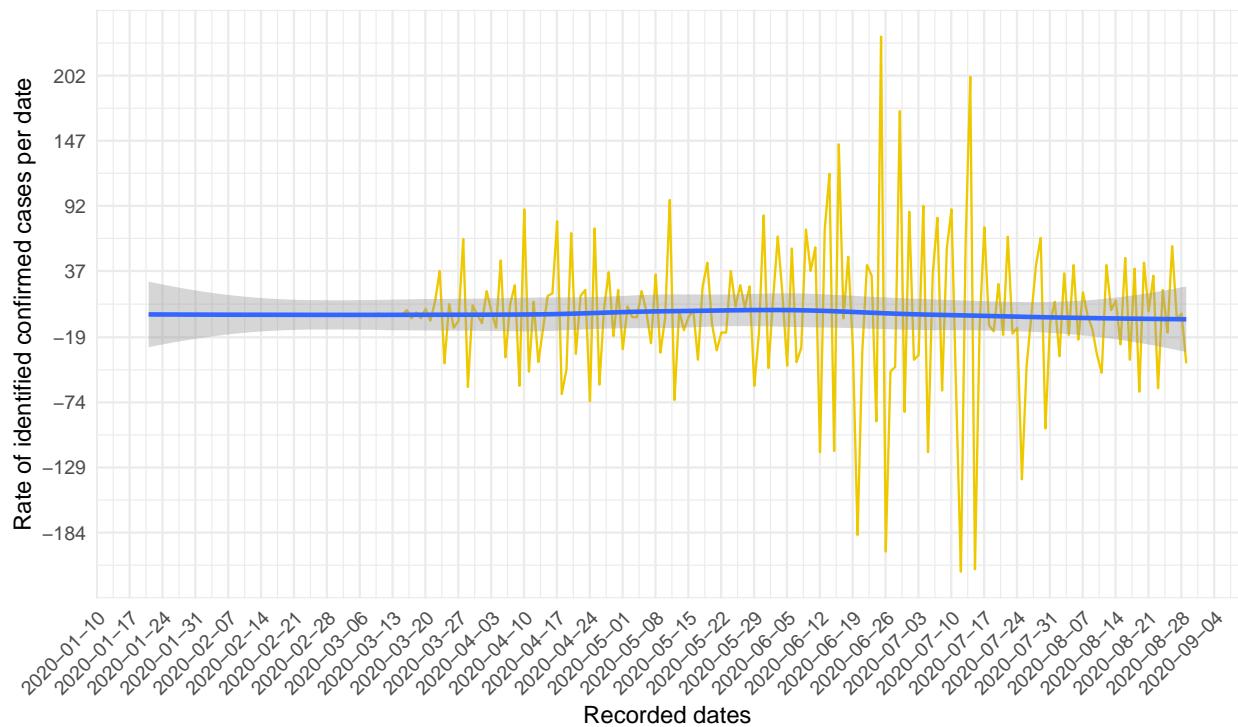
### **Costa Rica – rate of increase of confirmed cases over time**



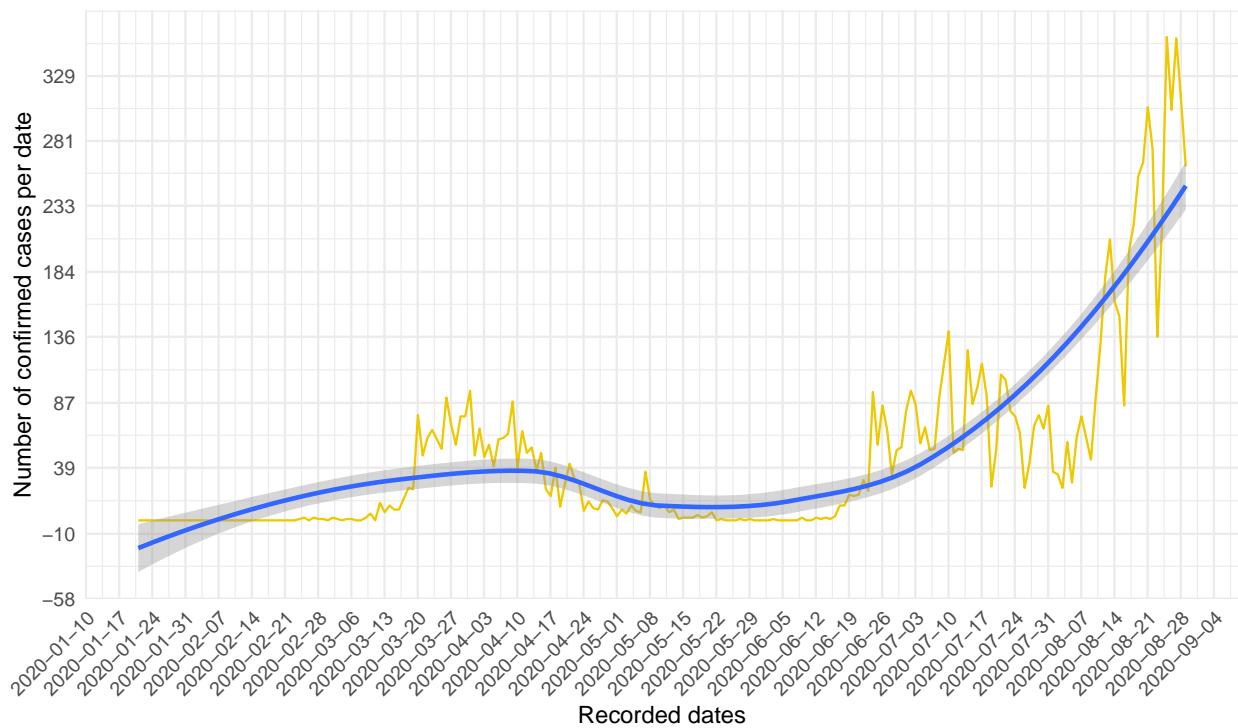
### Côte d'Ivoire – confirmed cases over time, total cases: 16,715



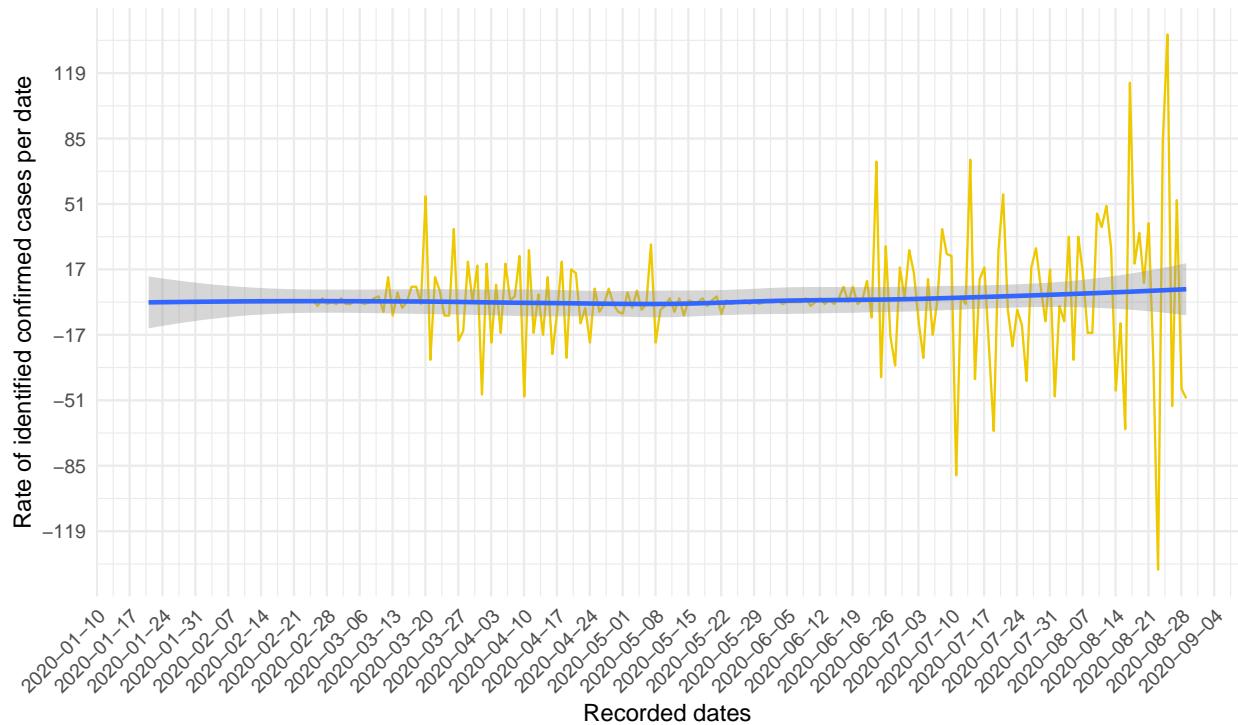
### Côte d'Ivoire – rate of increase of confirmed cases over time



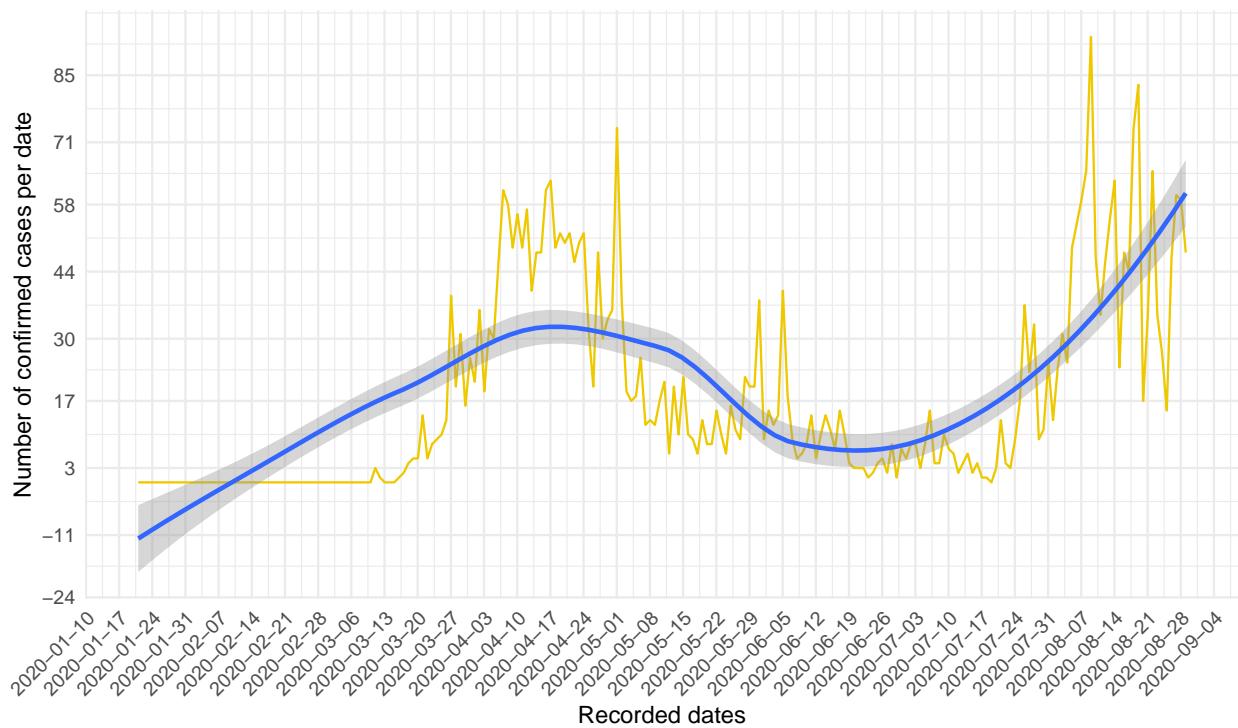
**Croatia – confirmed cases over time, total cases: 5,604**



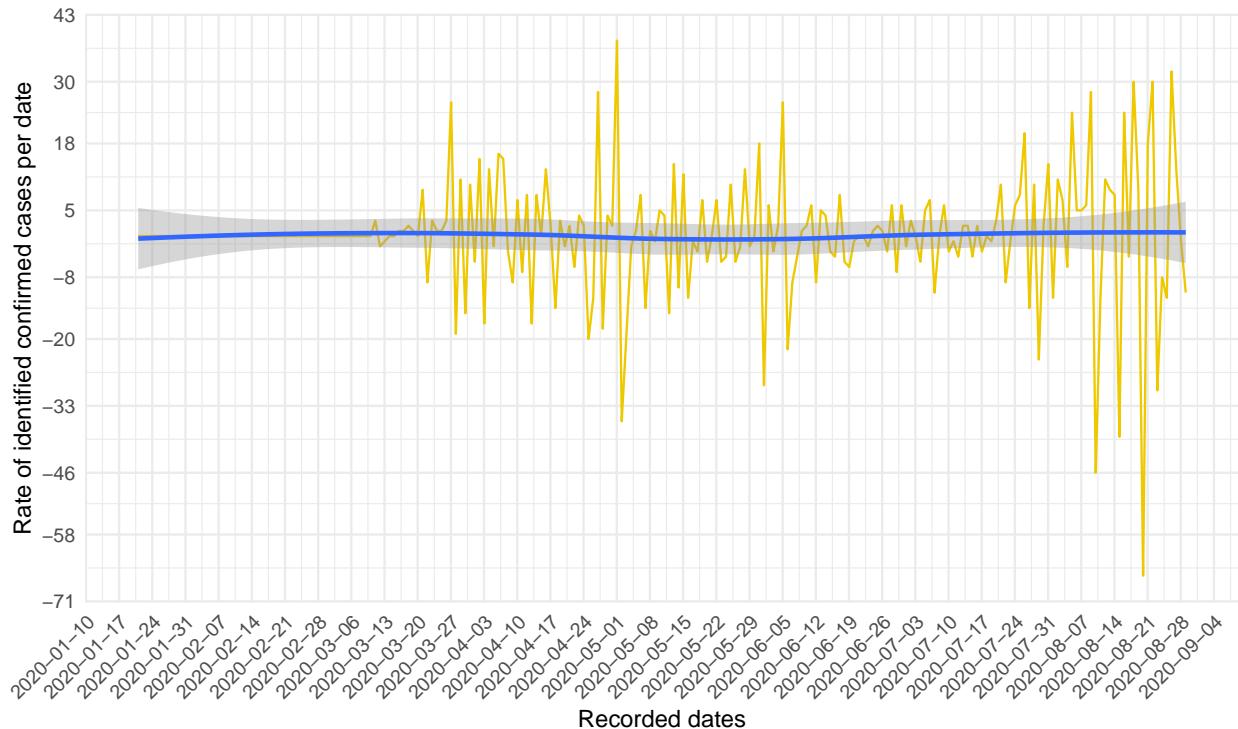
**Croatia – rate of increase of confirmed cases over time**



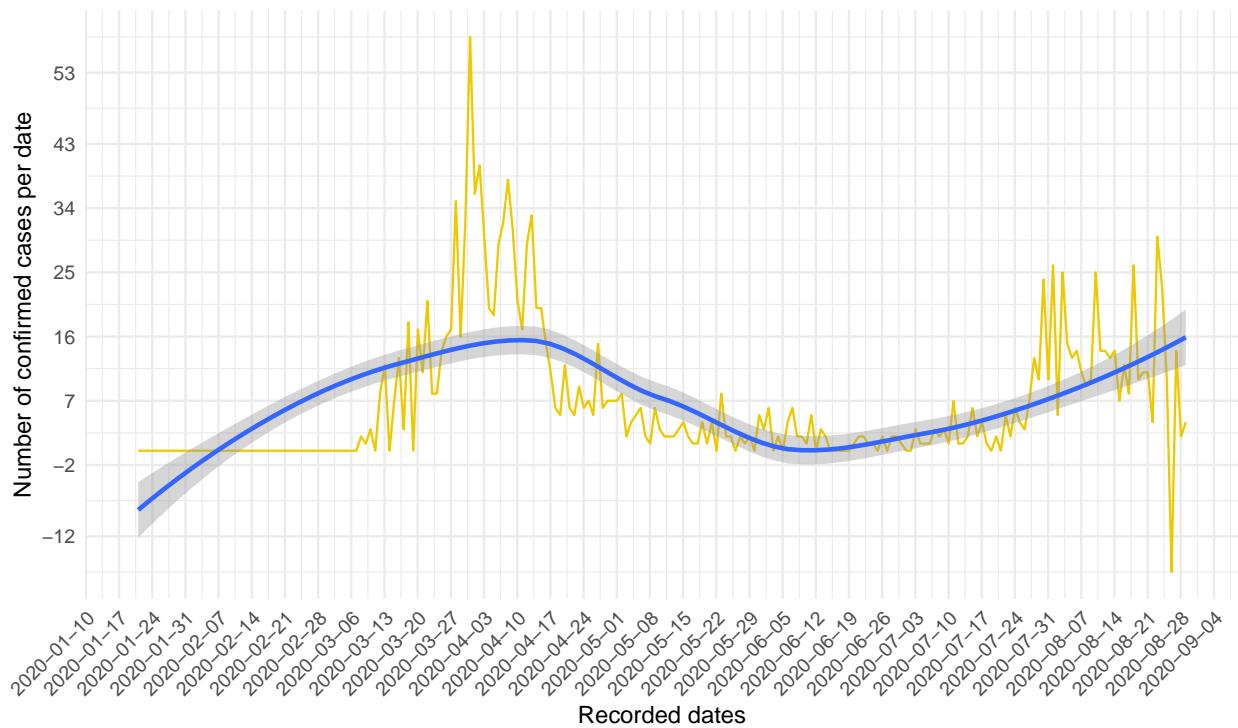
### Cuba – confirmed cases over time, total cases: 2,953



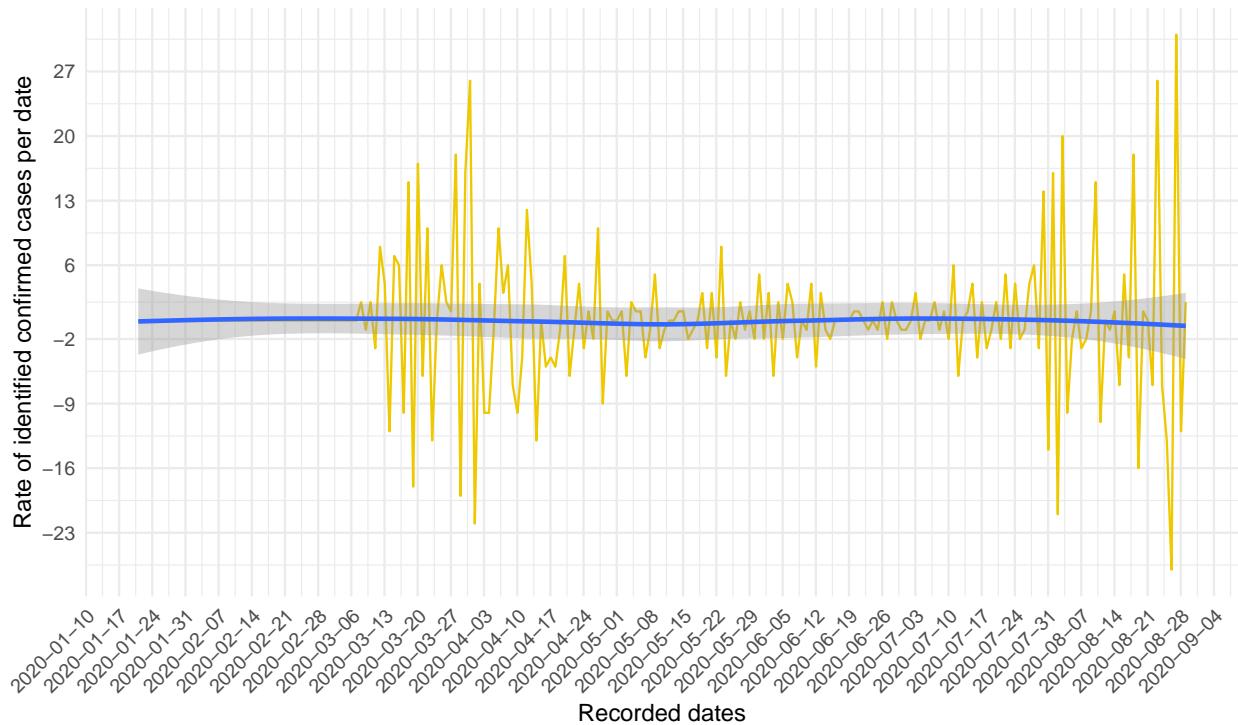
### Cuba – rate of increase of confirmed cases over time



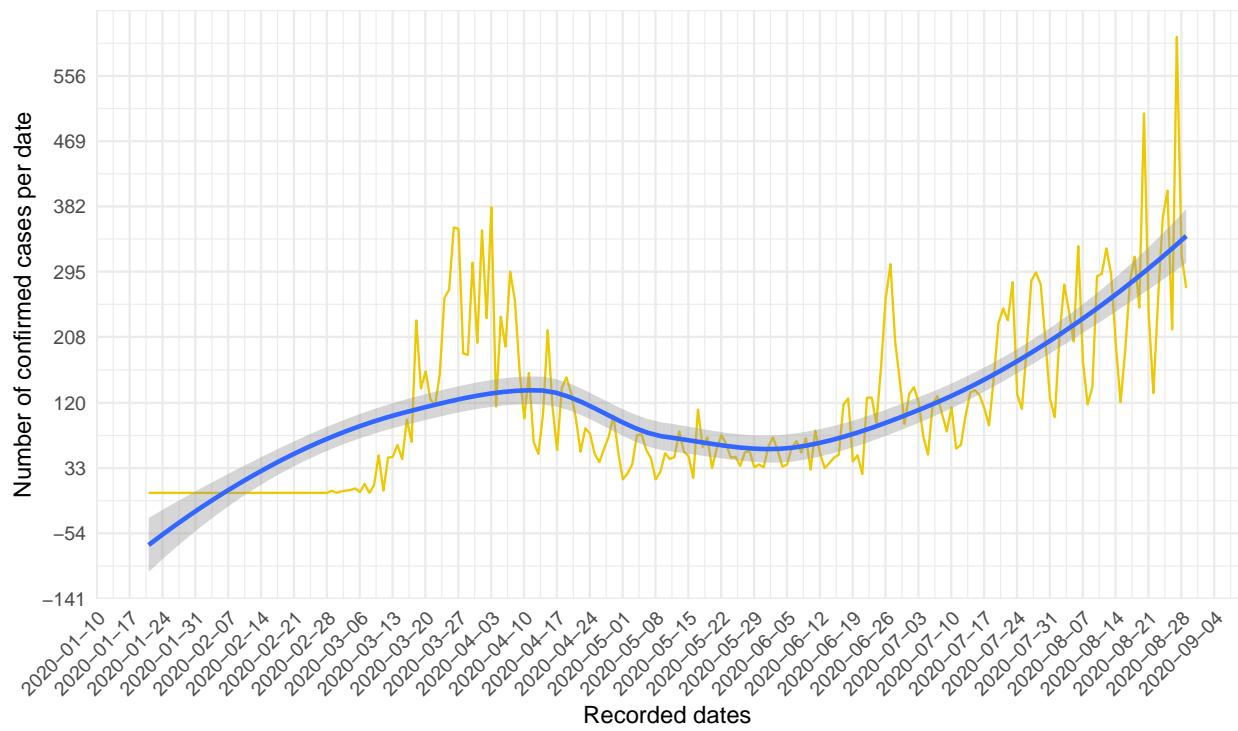
### Cyprus – confirmed cases over time, total cases: 1,242



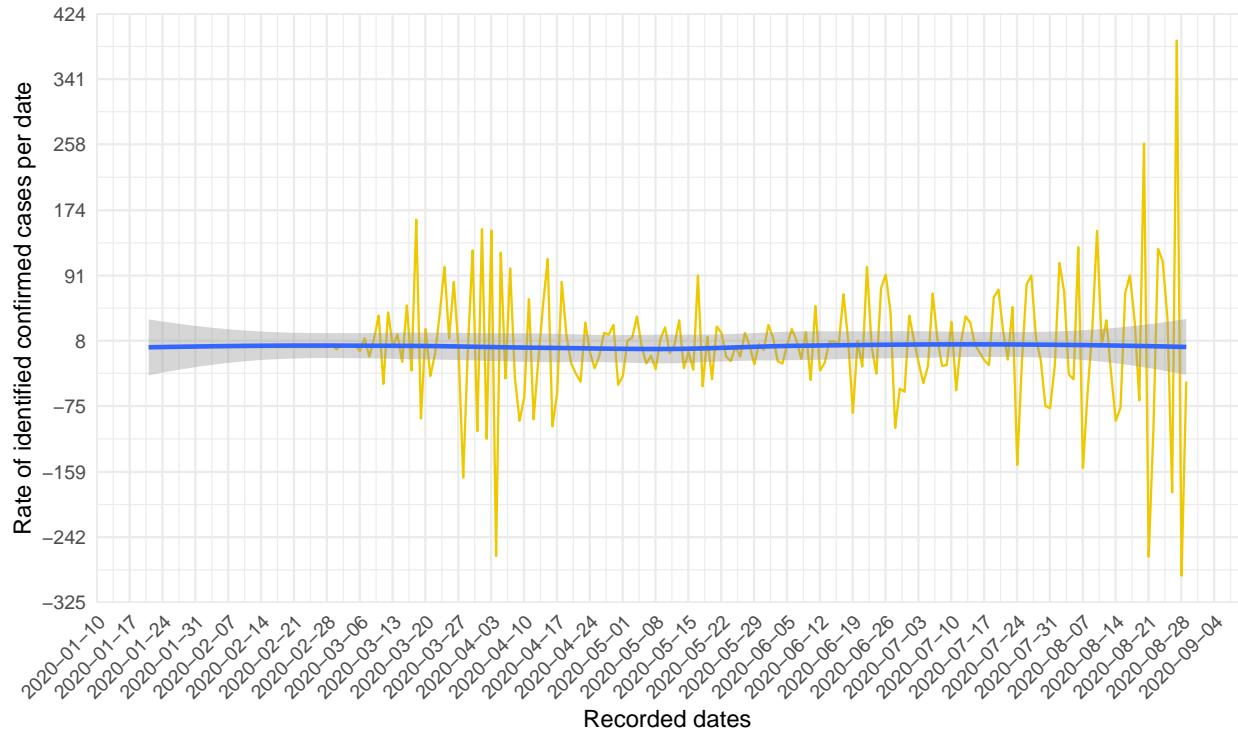
### Cyprus – rate of increase of confirmed cases over time



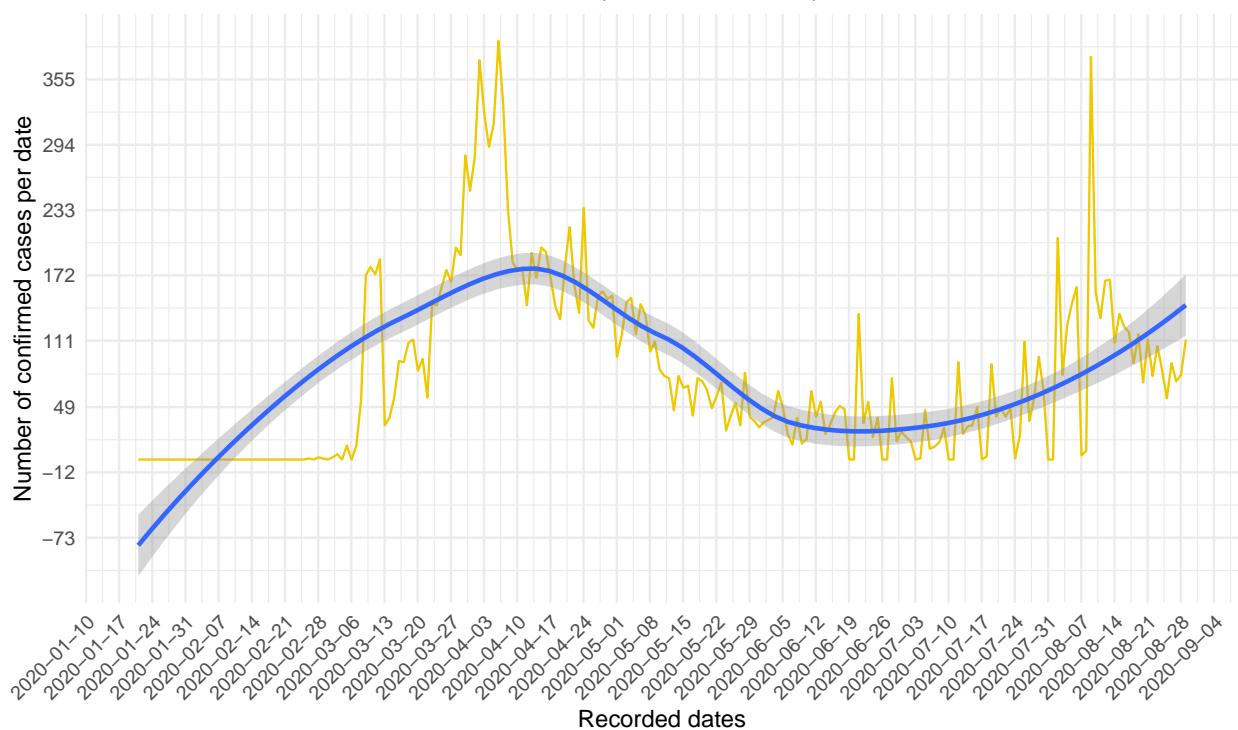
**Czechia – confirmed cases over time, total cases: 18,353**



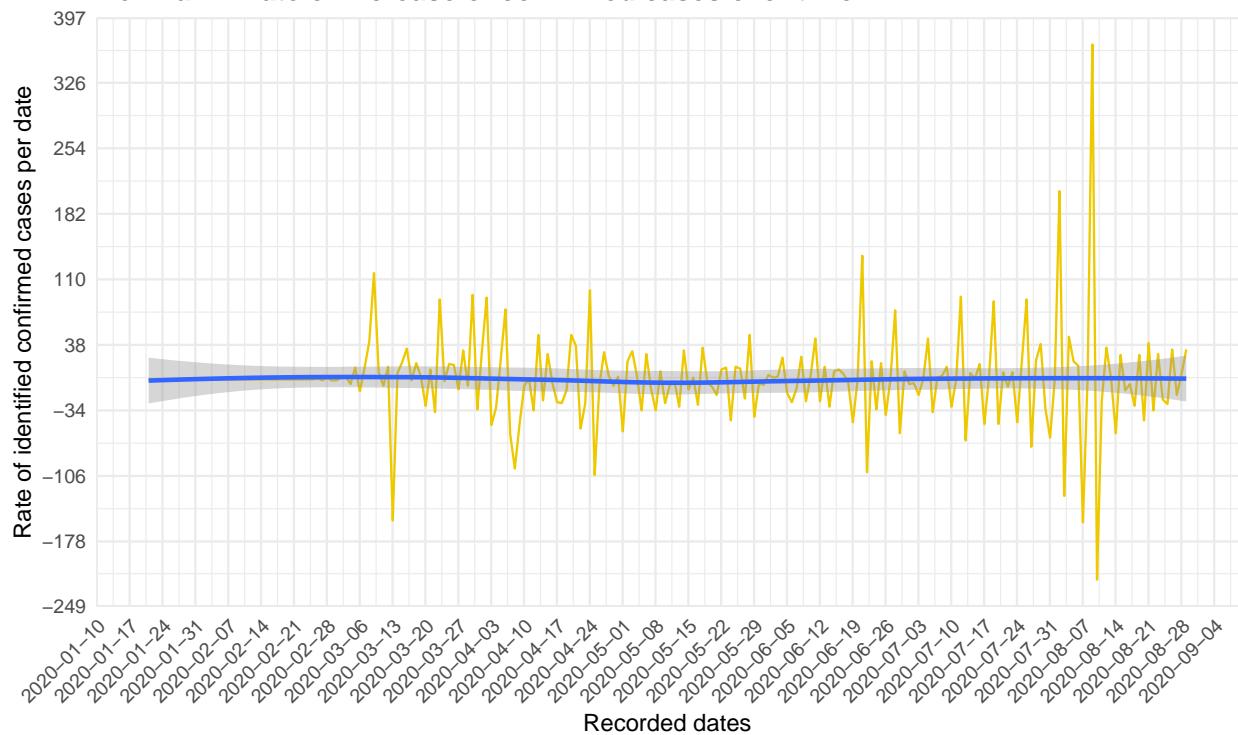
**Czechia – rate of increase of confirmed cases over time**



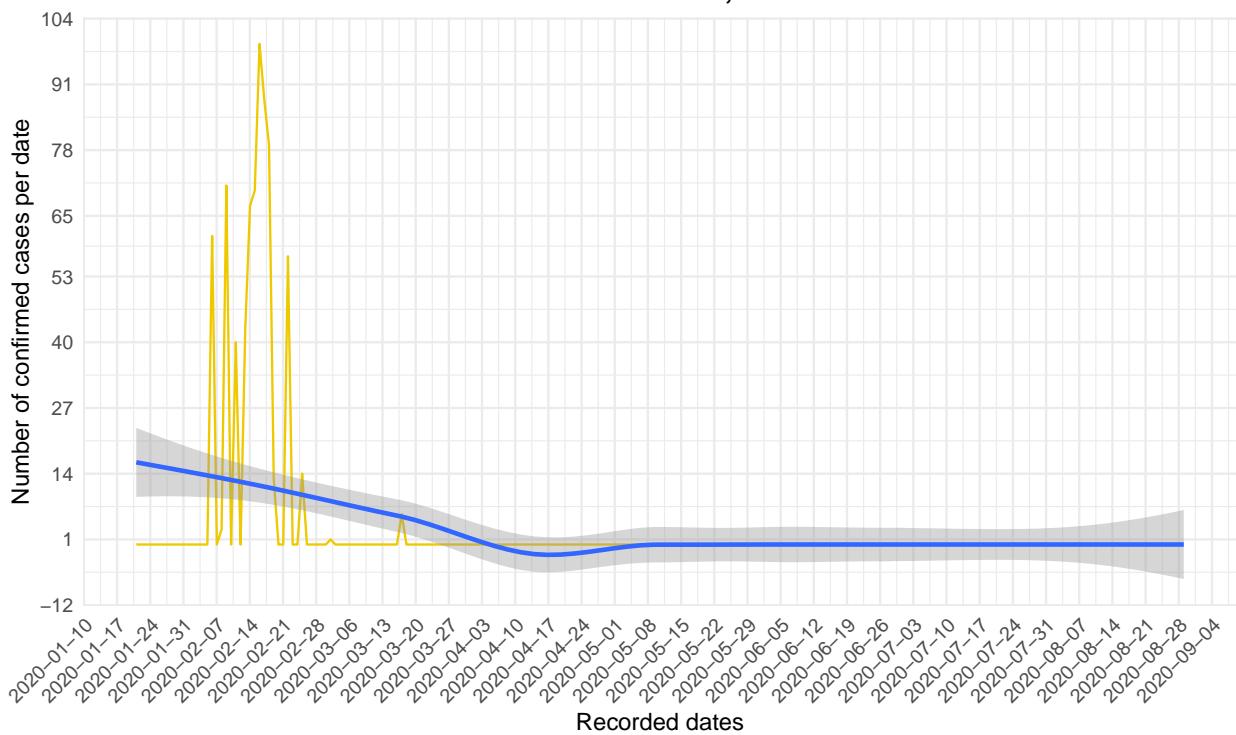
**Denmark – confirmed cases over time, total cases: 14,759**



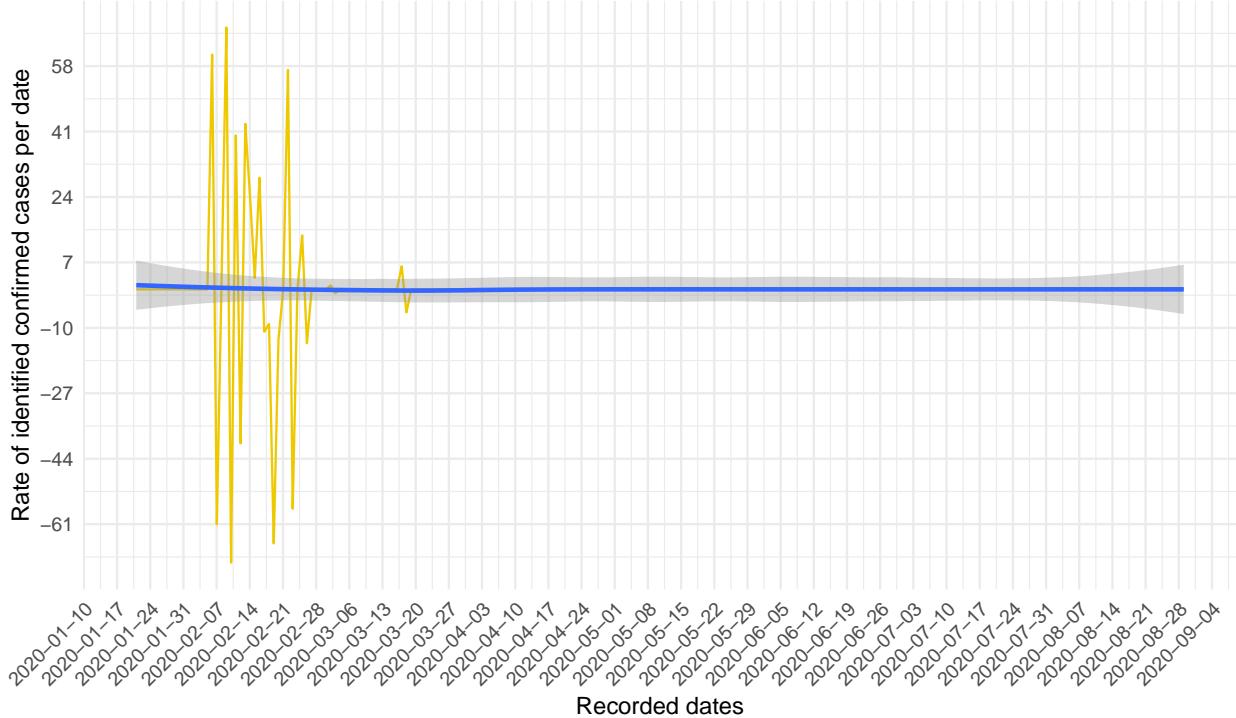
**Denmark – rate of increase of confirmed cases over time**



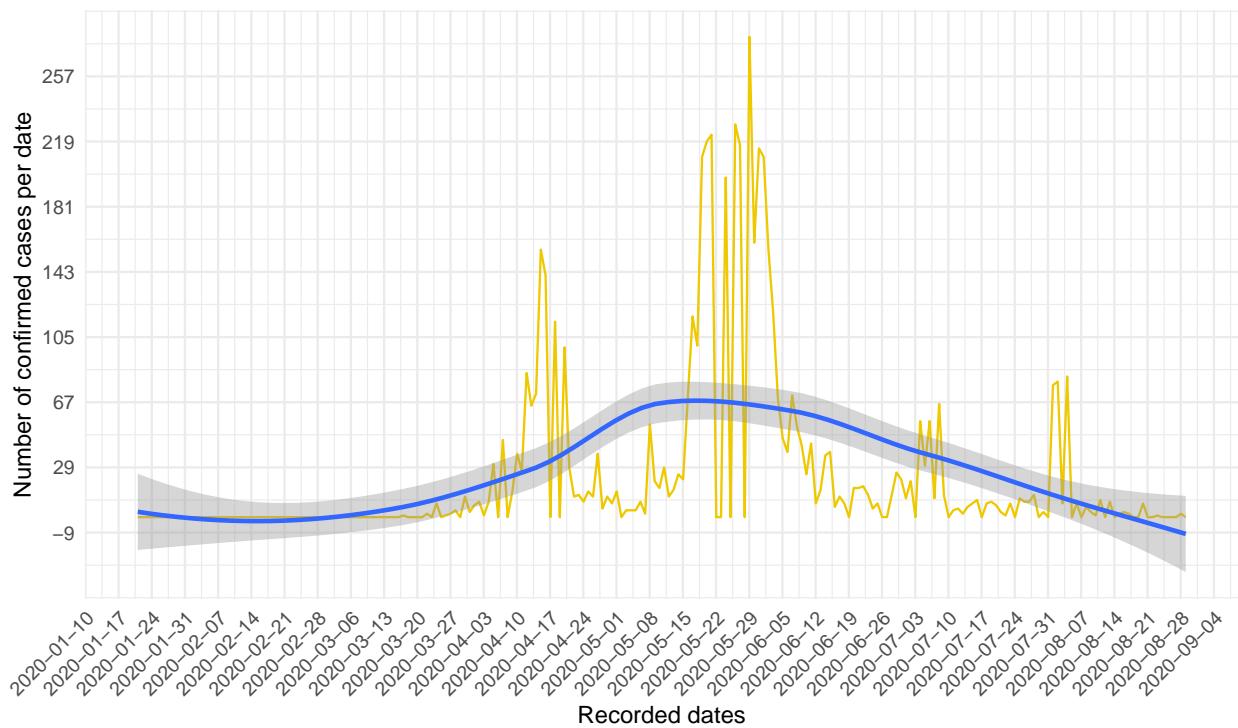
### Diamond Princess – confirmed cases over time, total cases: 712



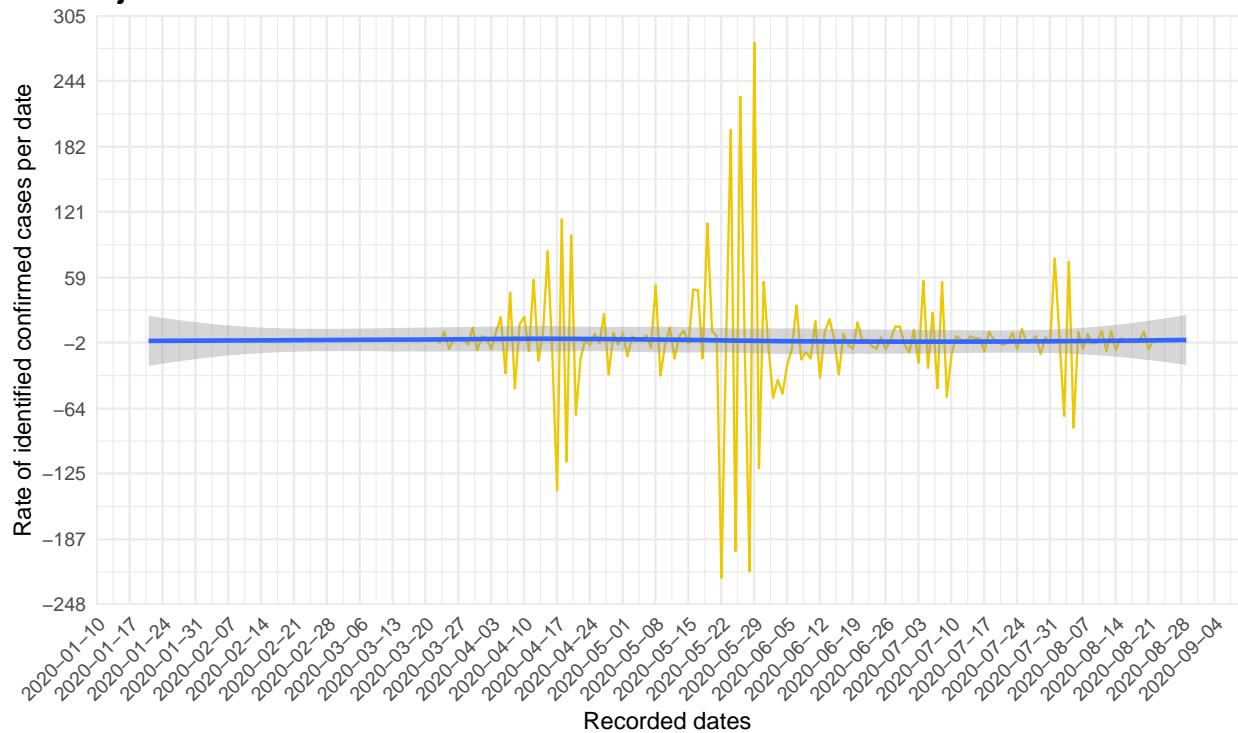
### Diamond Princess – rate of increase of confirmed cases over time



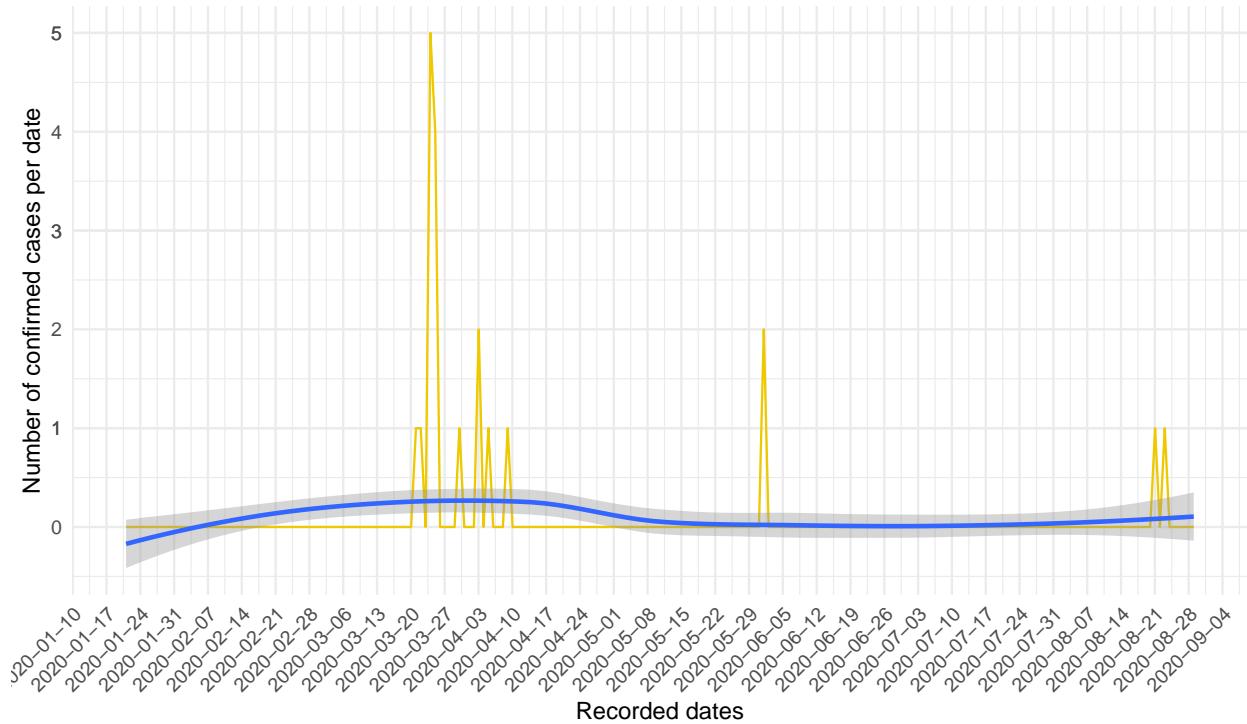
**Djibouti – confirmed cases over time, total cases: 5,344**



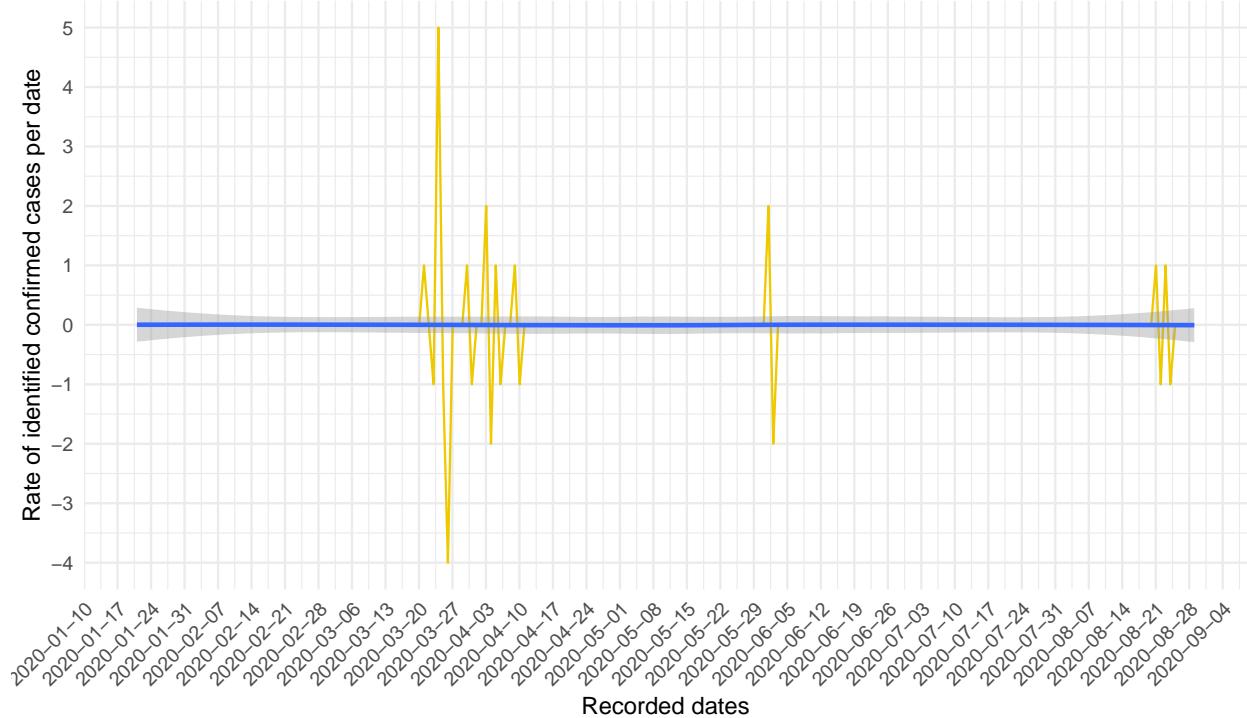
**Djibouti – rate of increase of confirmed cases over time**



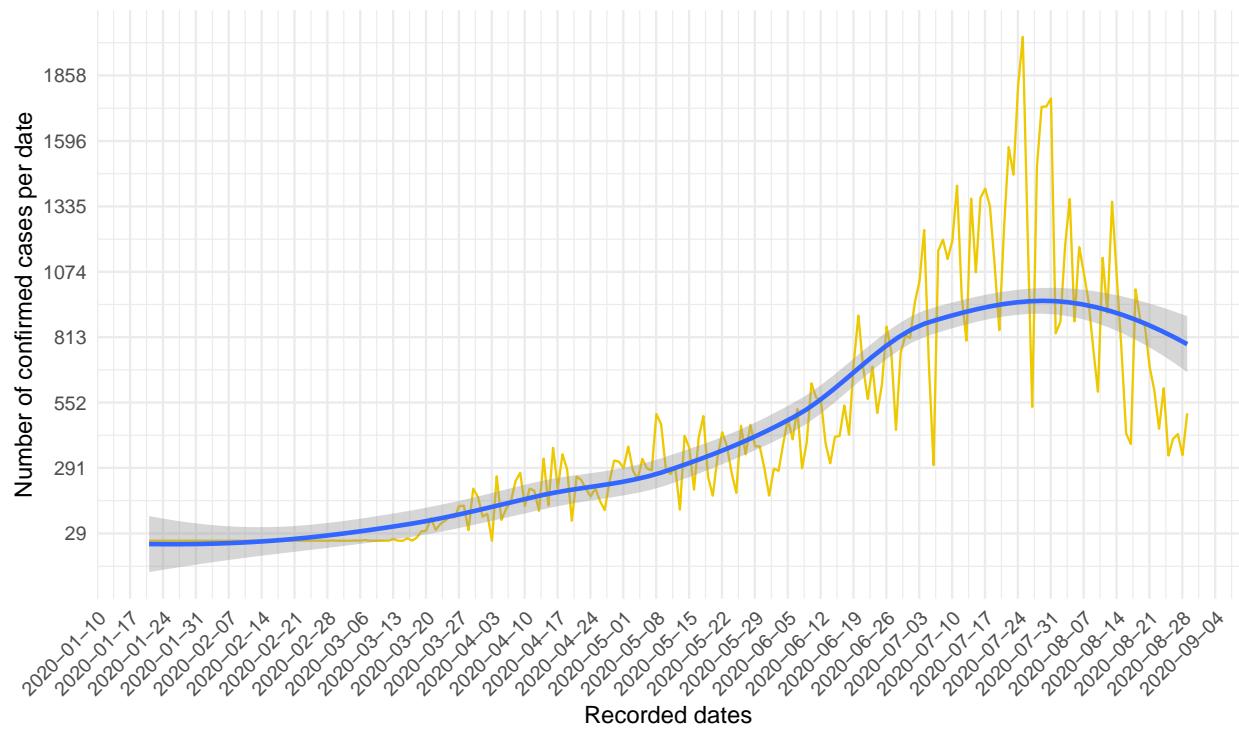
**Dominica – confirmed cases over time, total cases: 18**



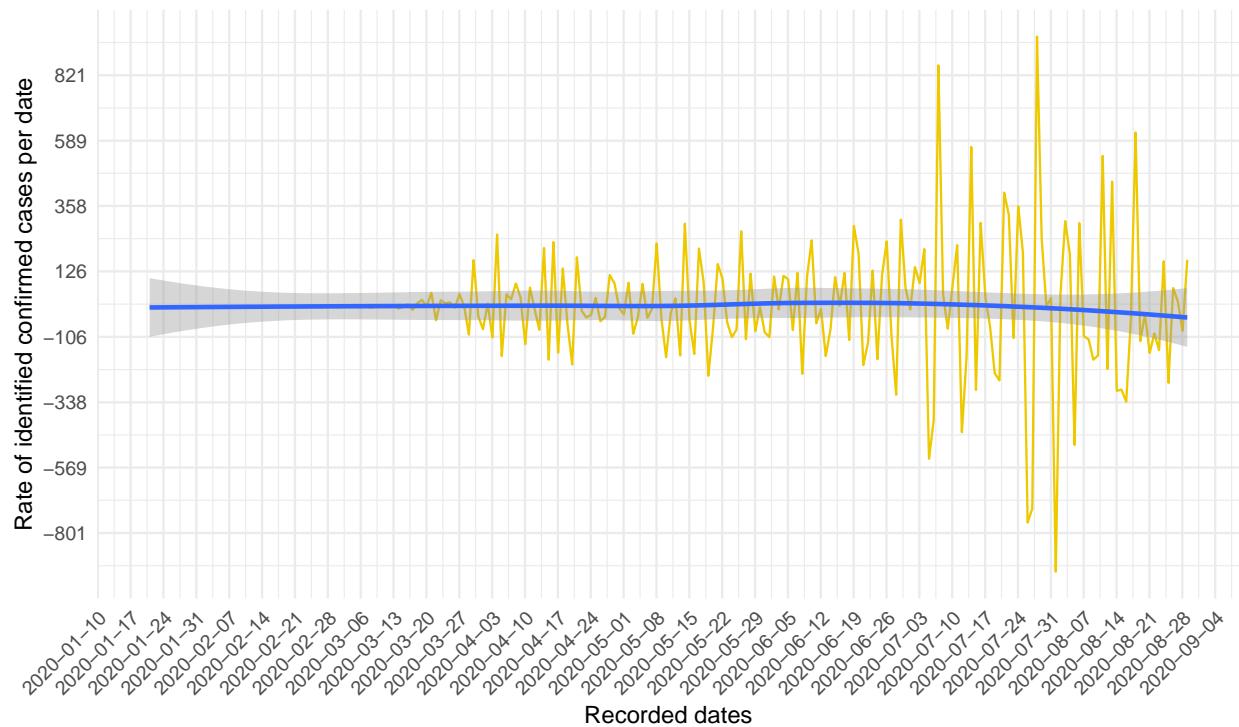
**Dominica – rate of increase of confirmed cases over time**



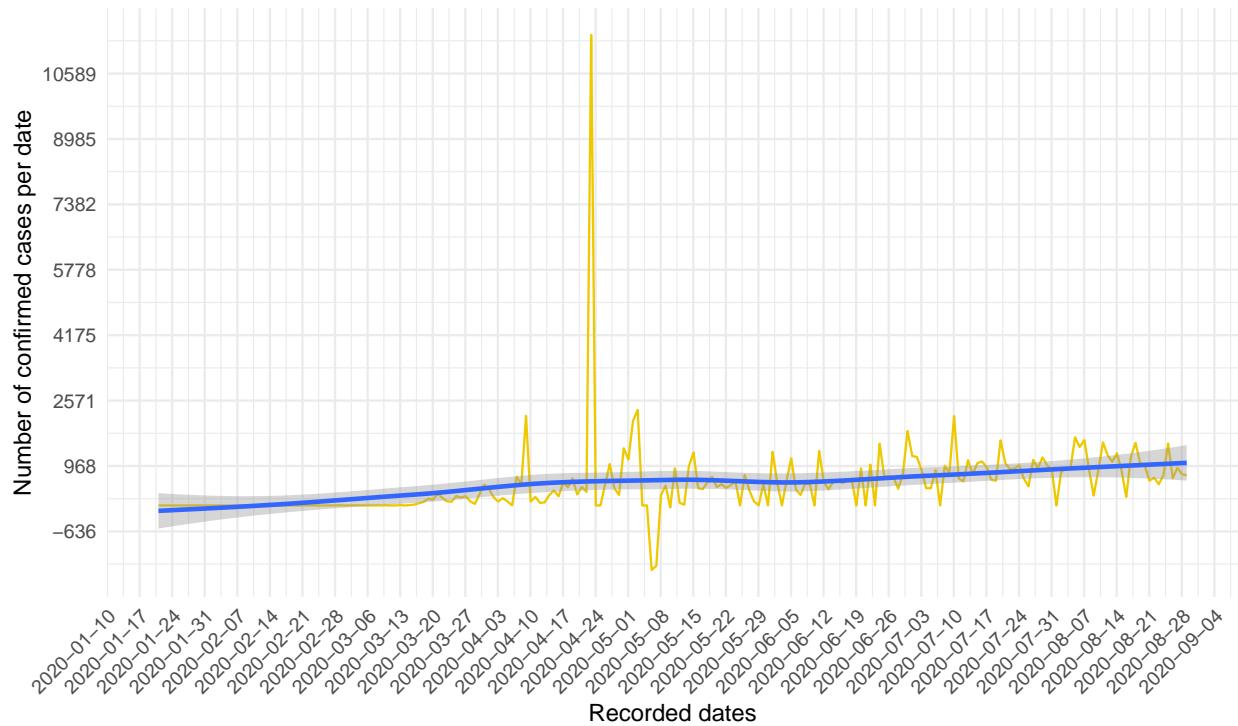
**Dominican Republic – confirmed cases over time, total cases: 79,732**



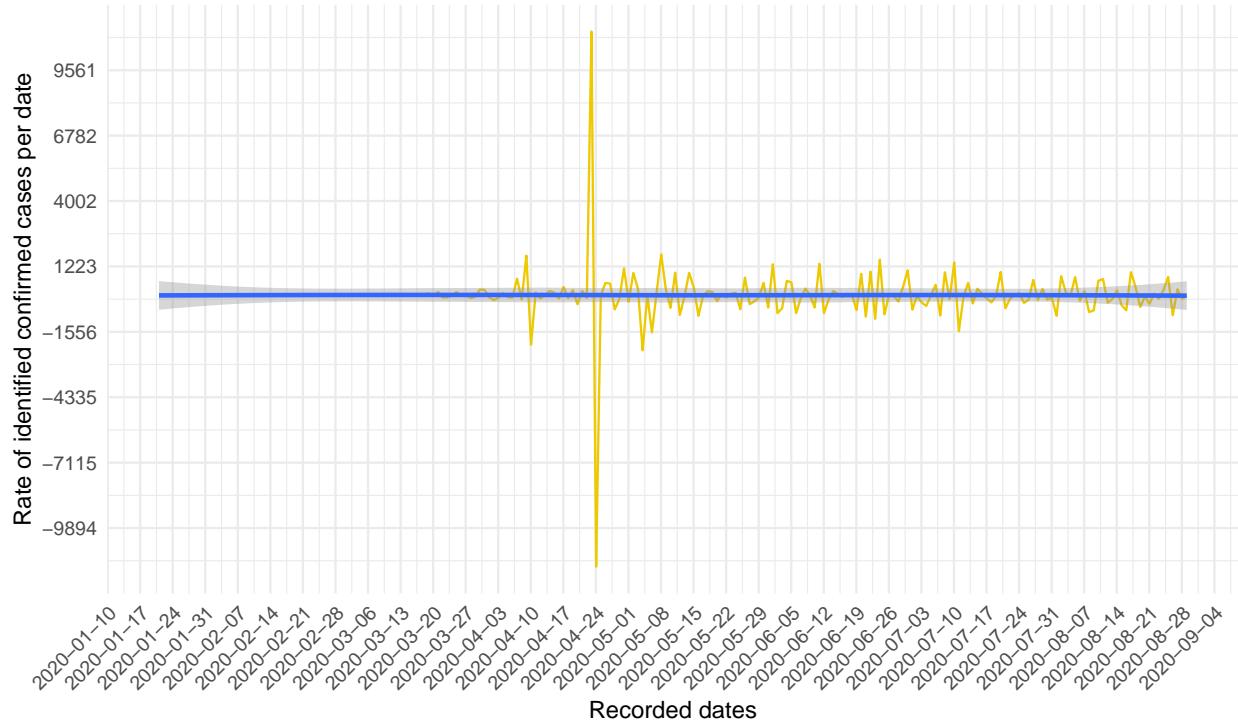
**Dominican Republic – rate of increase of confirmed cases over time**



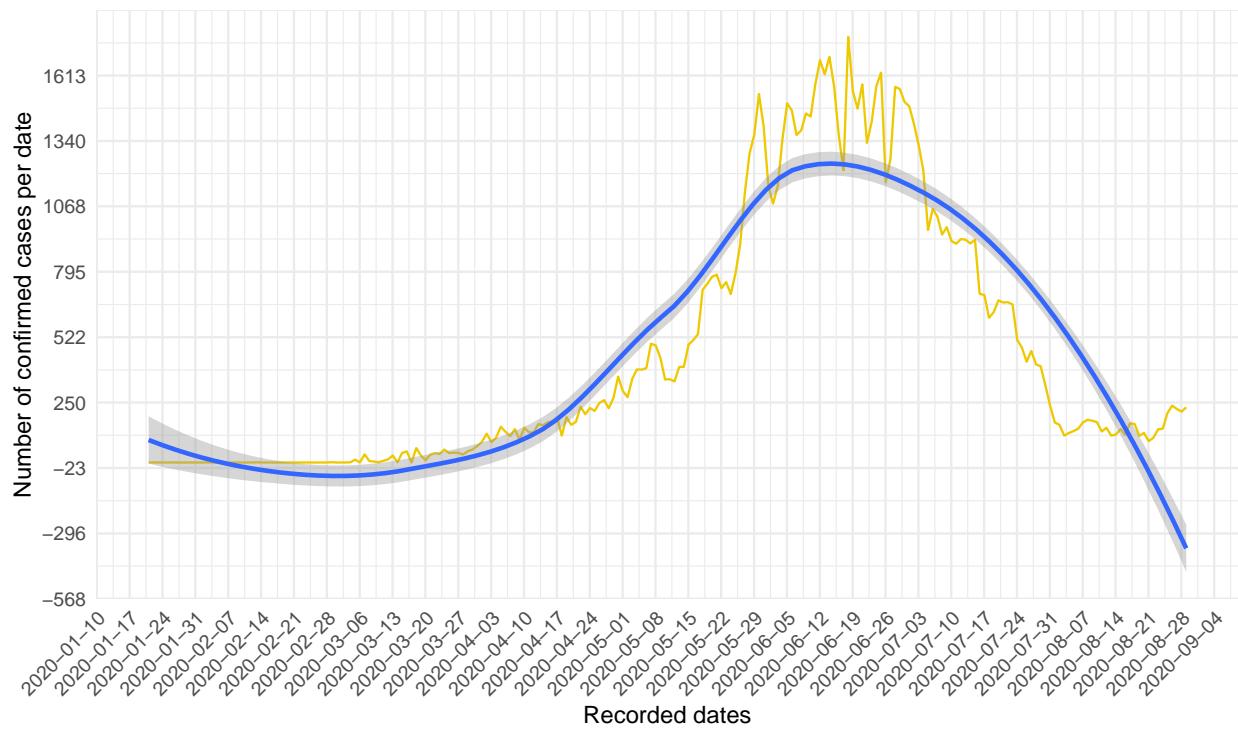
**Ecuador – confirmed cases over time, total cases: 94,459**



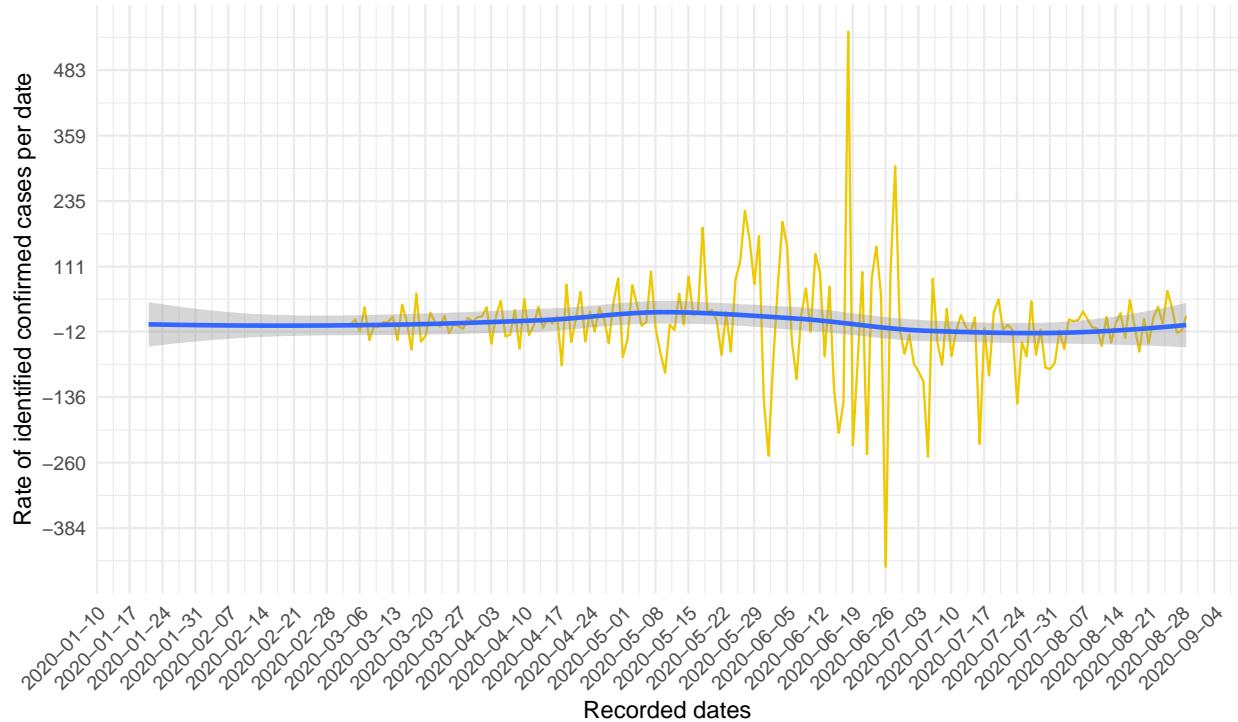
**Ecuador – rate of increase of confirmed cases over time**



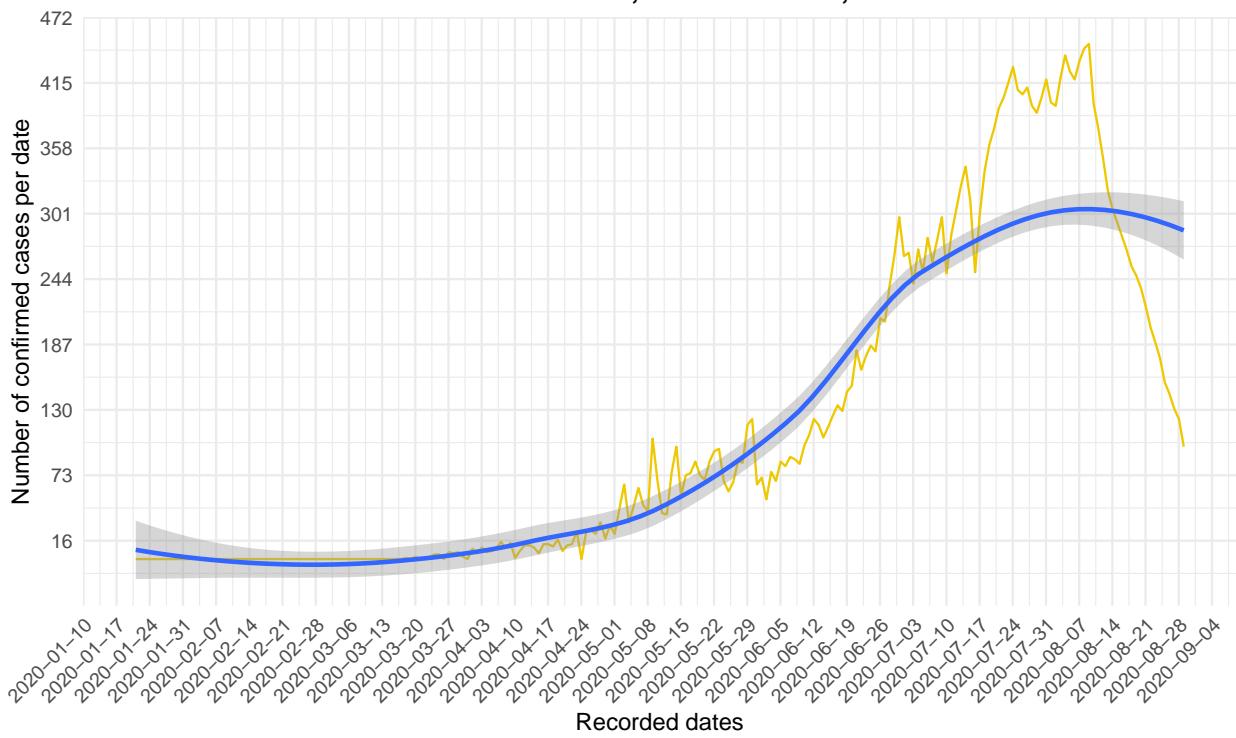
### Egypt – confirmed cases over time, total cases: 95,492



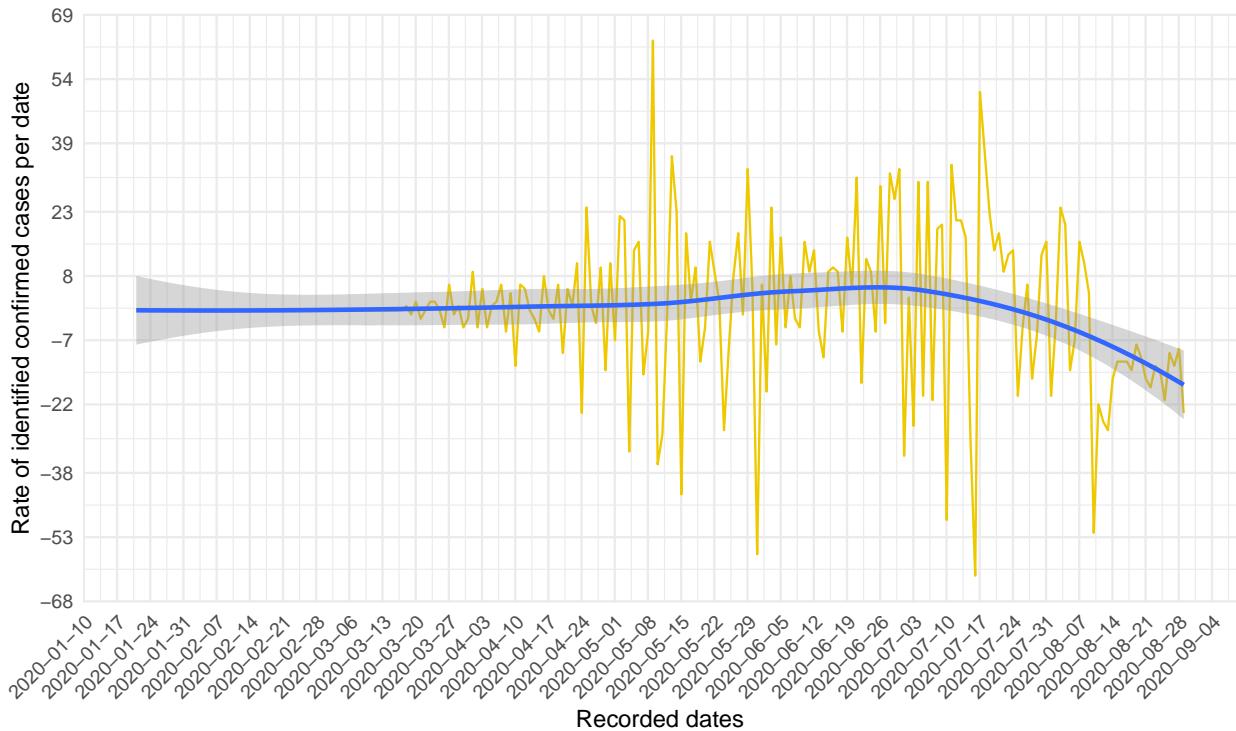
### Egypt – rate of increase of confirmed cases over time



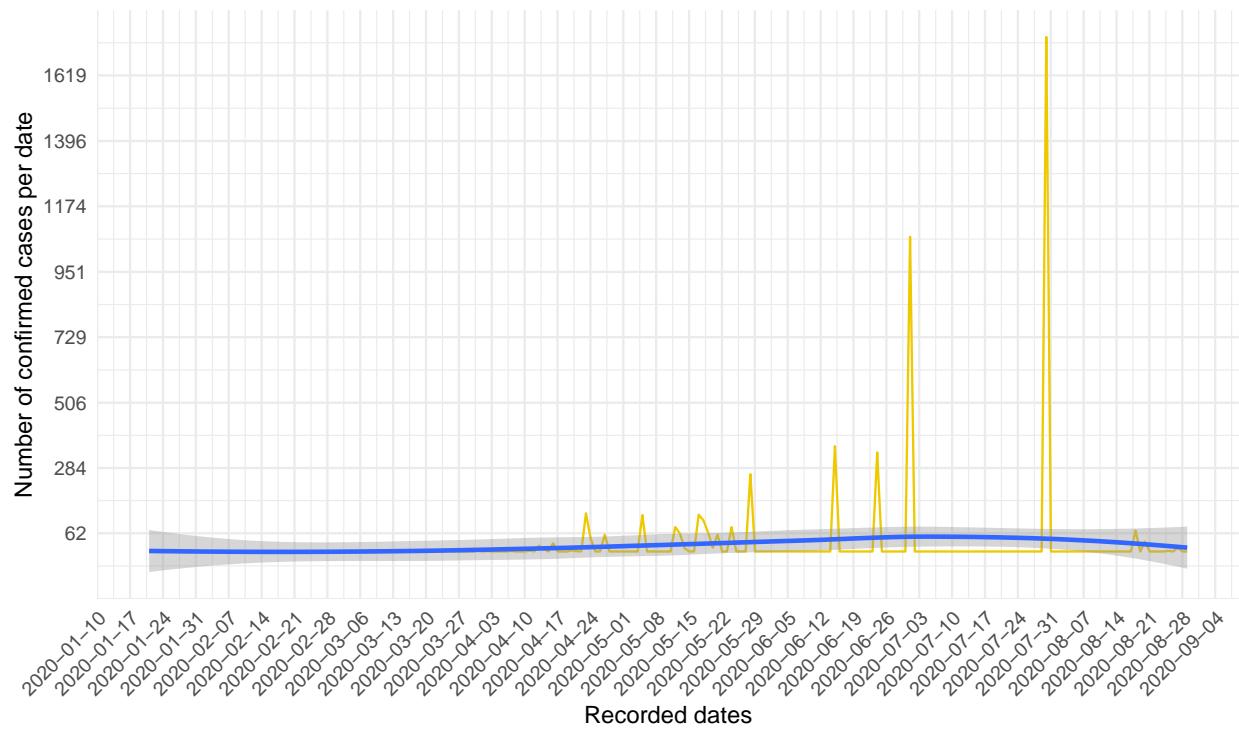
### El Salvador – confirmed cases over time, total cases: 20,423



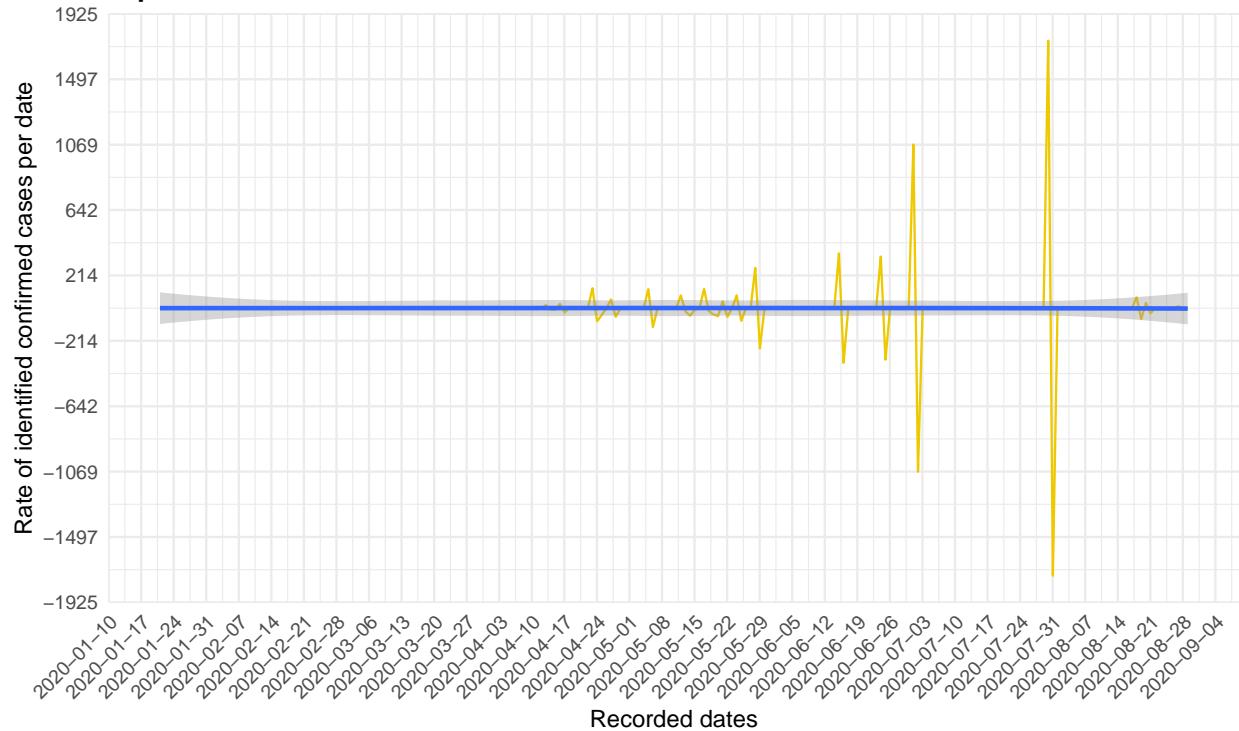
### El Salvador – rate of increase of confirmed cases over time



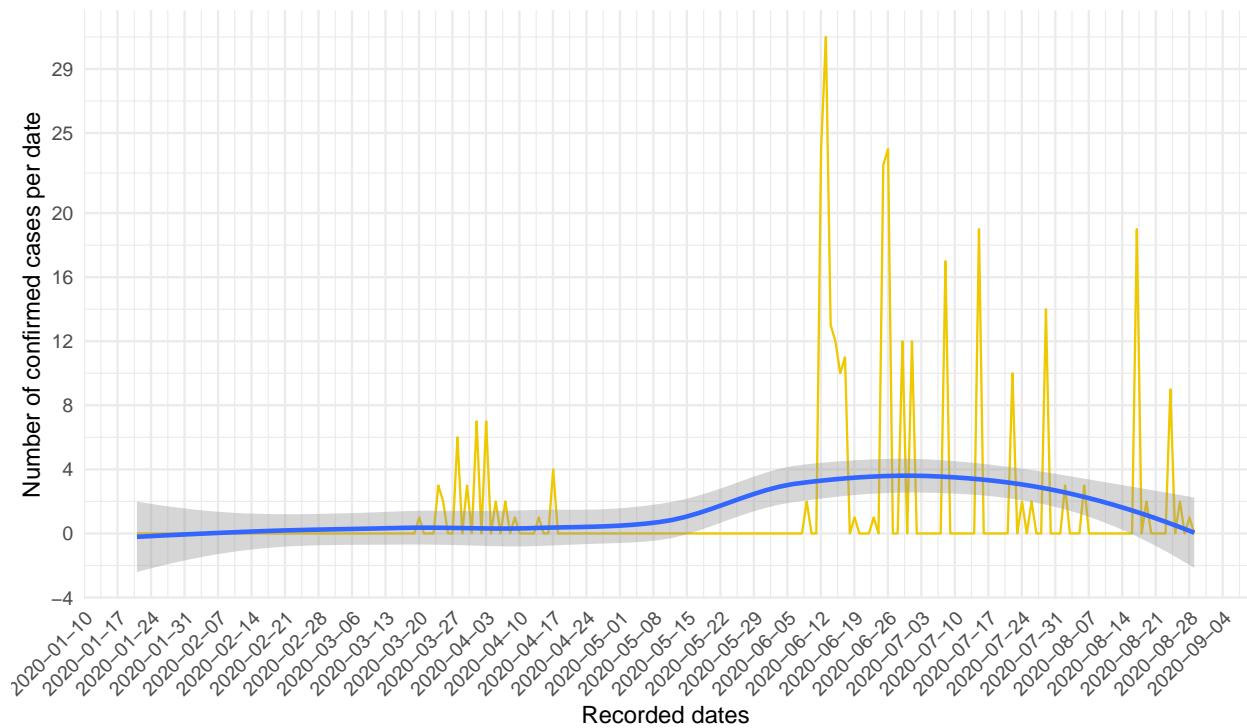
### Equatorial Guinea – confirmed cases over time, total cases: 4,821



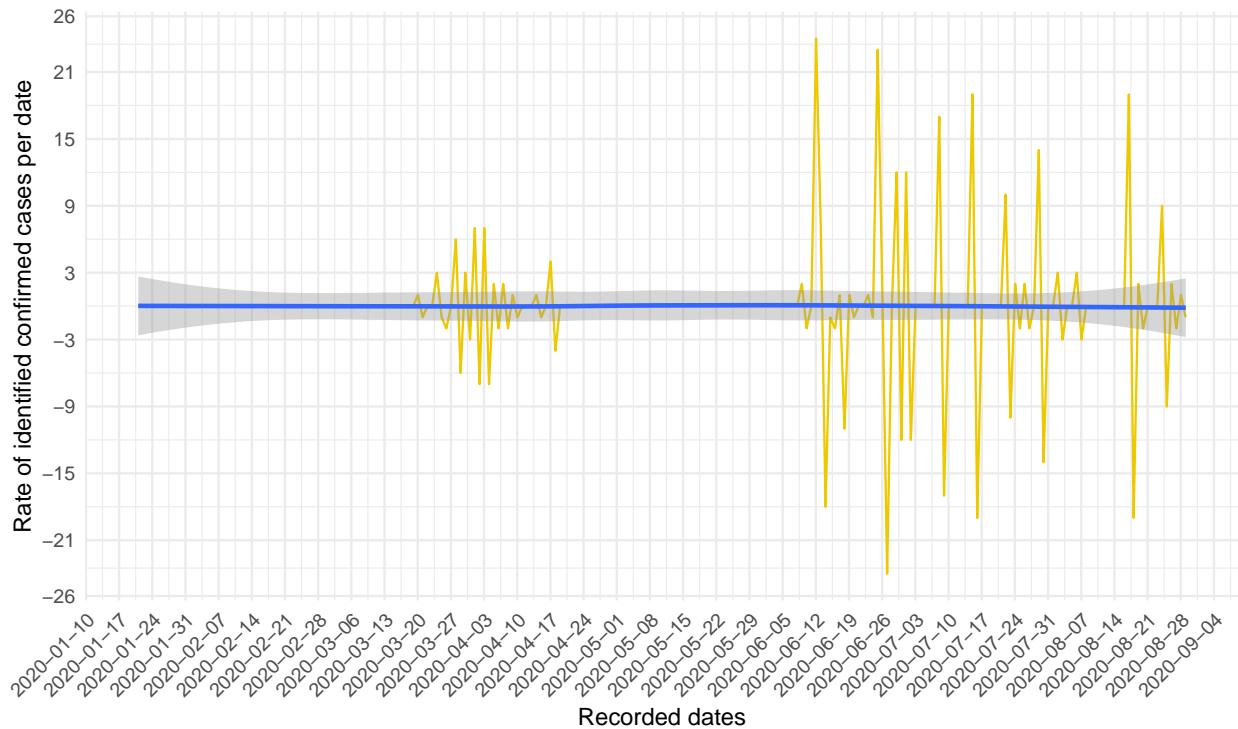
### Equatorial Guinea – rate of increase of confirmed cases over time



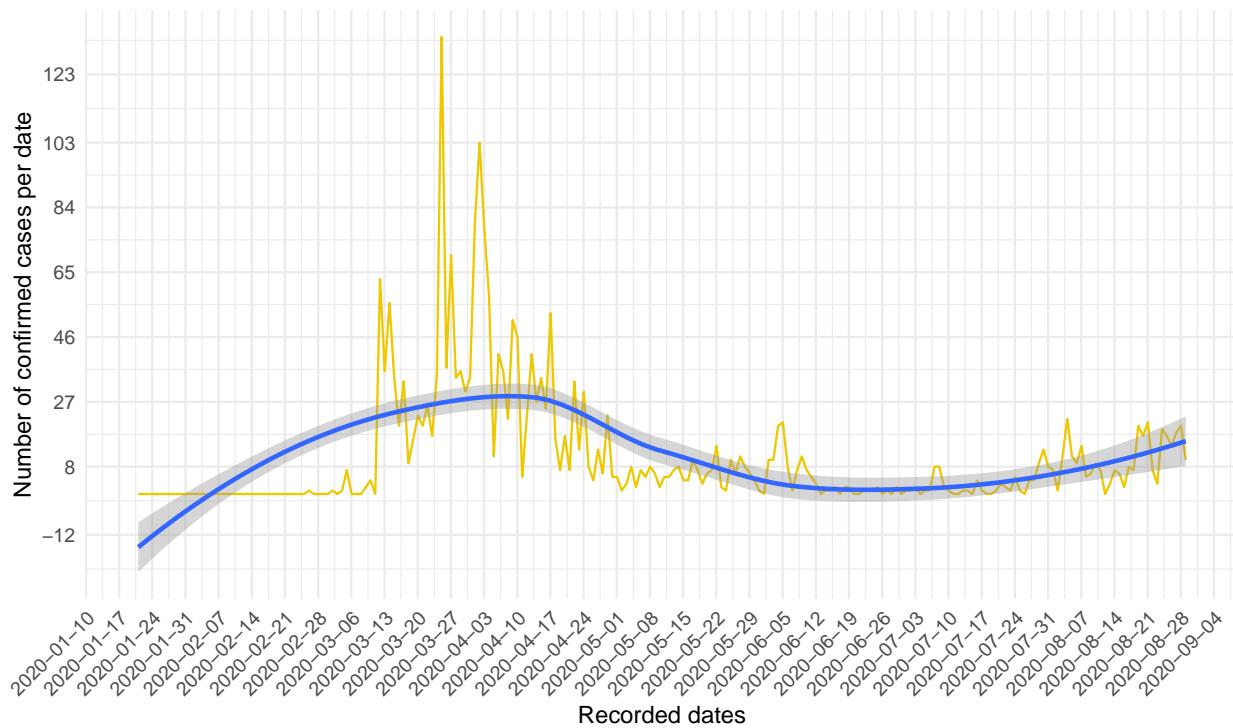
### Eritrea – confirmed cases over time, total cases: 285



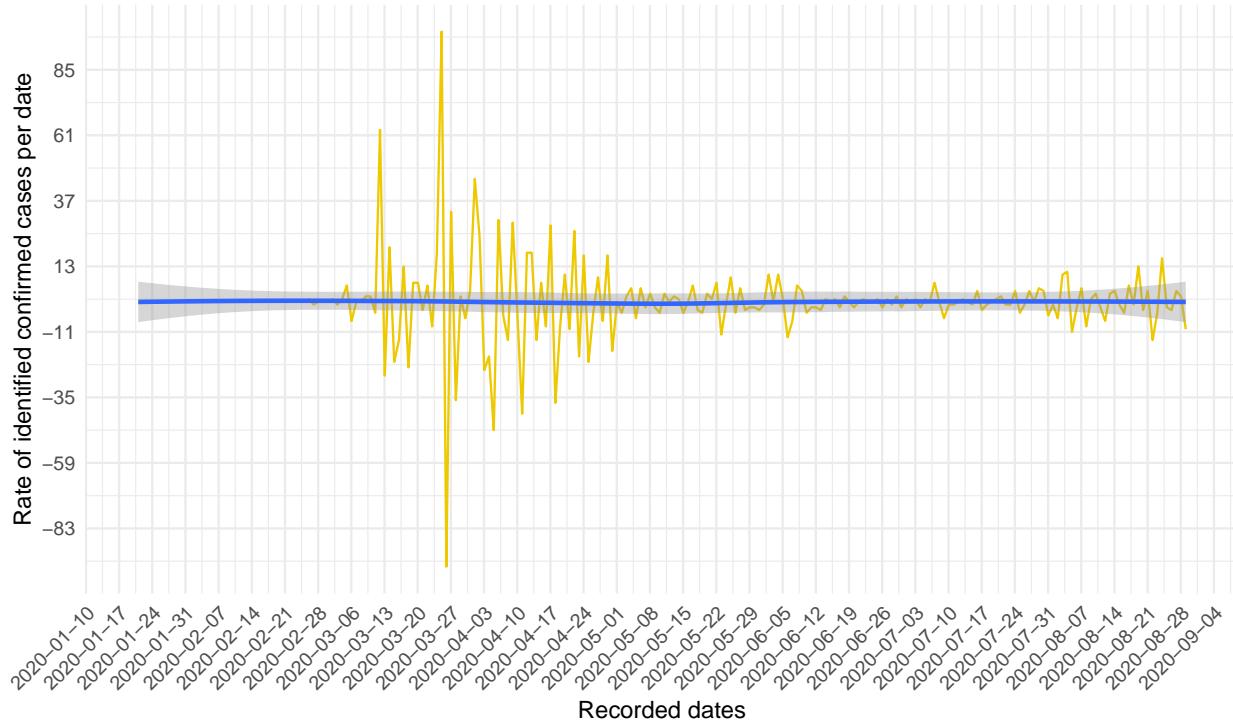
### Eritrea – rate of increase of confirmed cases over time



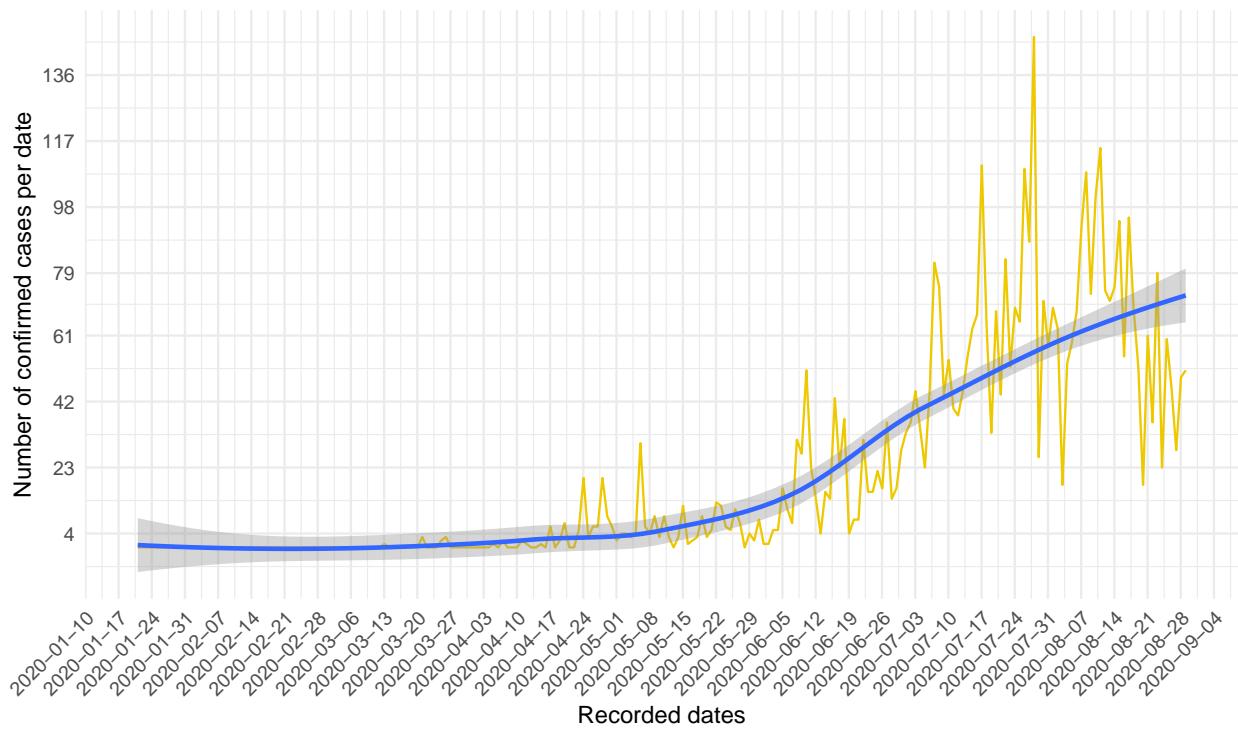
**Estonia – confirmed cases over time, total cases: 2,152**



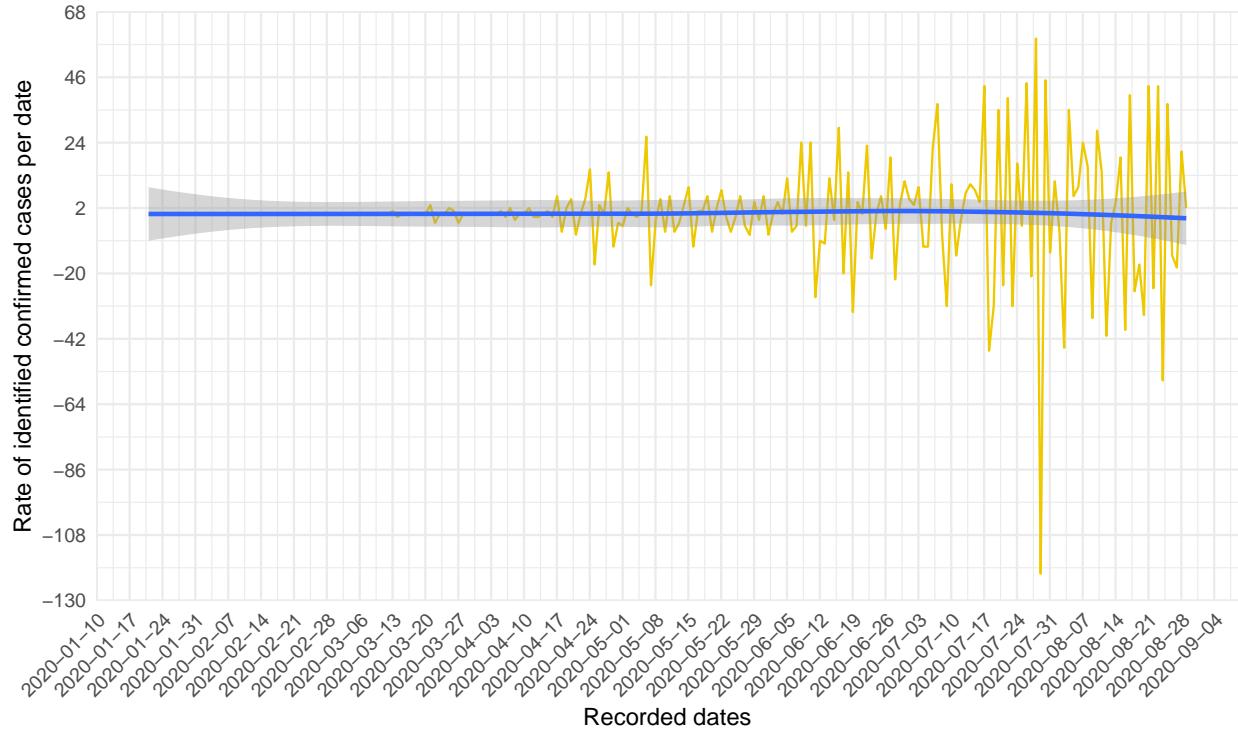
**Estonia – rate of increase of confirmed cases over time**



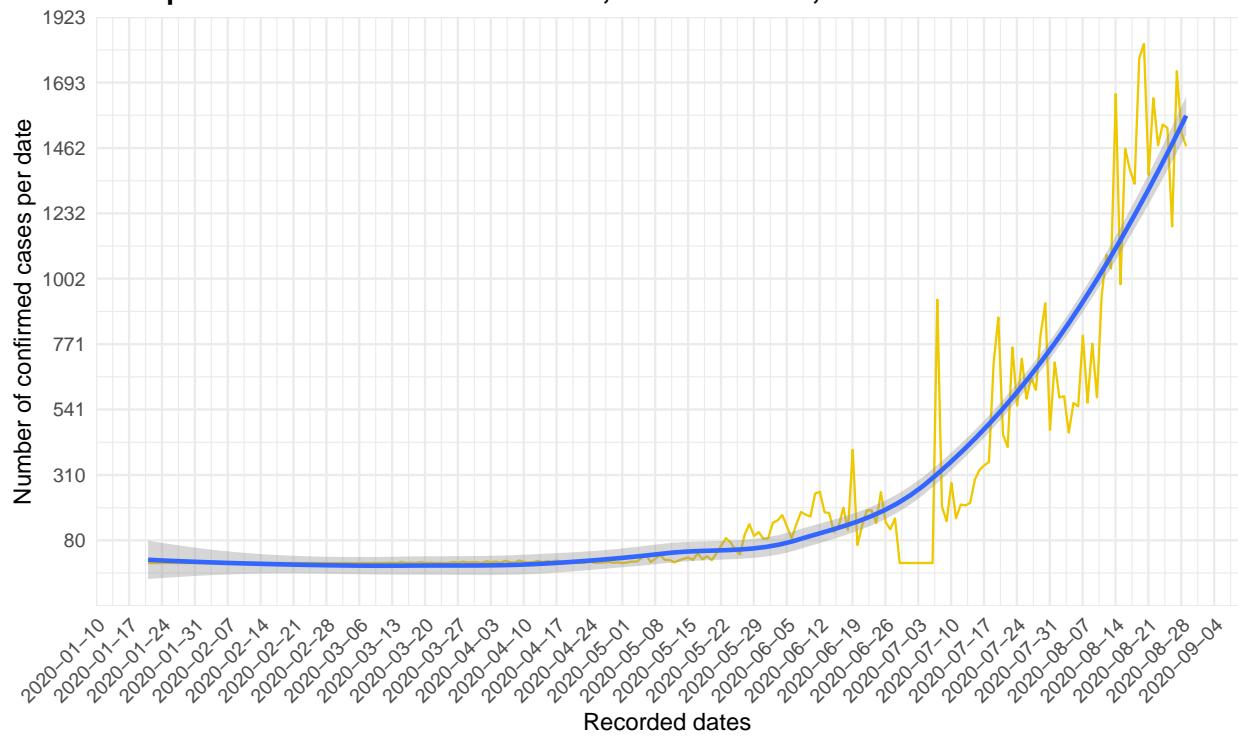
### Eswatini – confirmed cases over time, total cases: 3,236



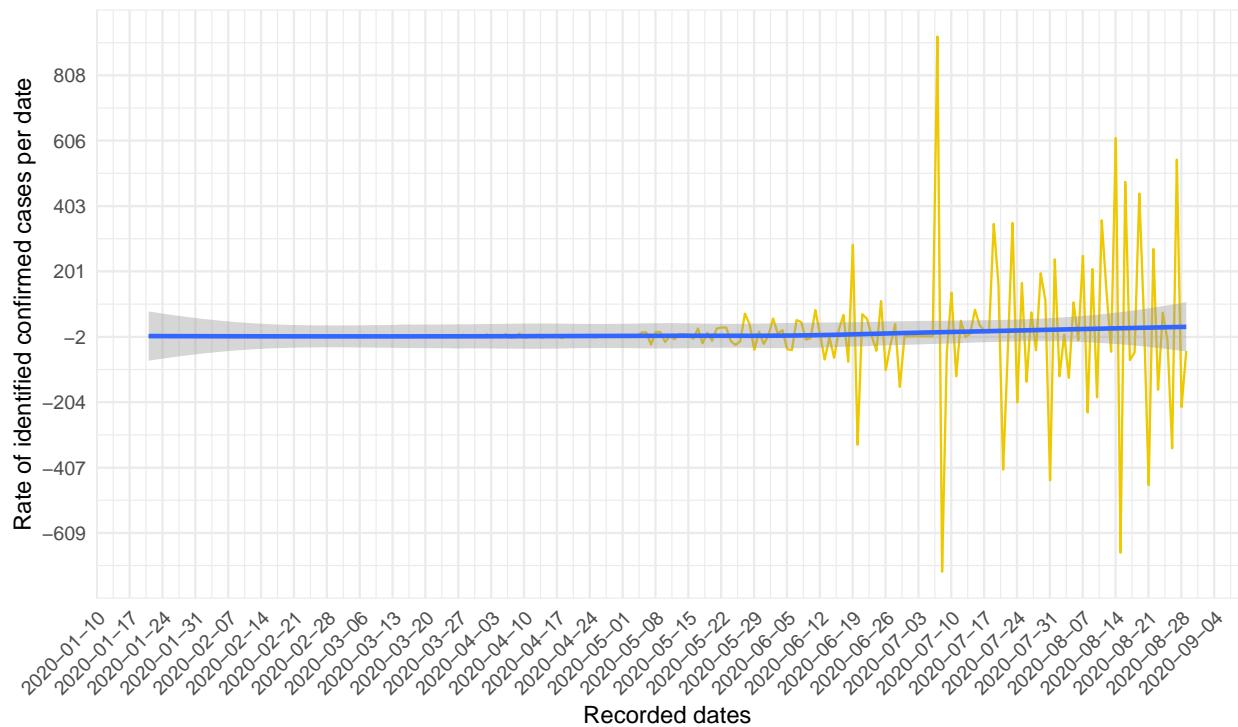
### Eswatini – rate of increase of confirmed cases over time



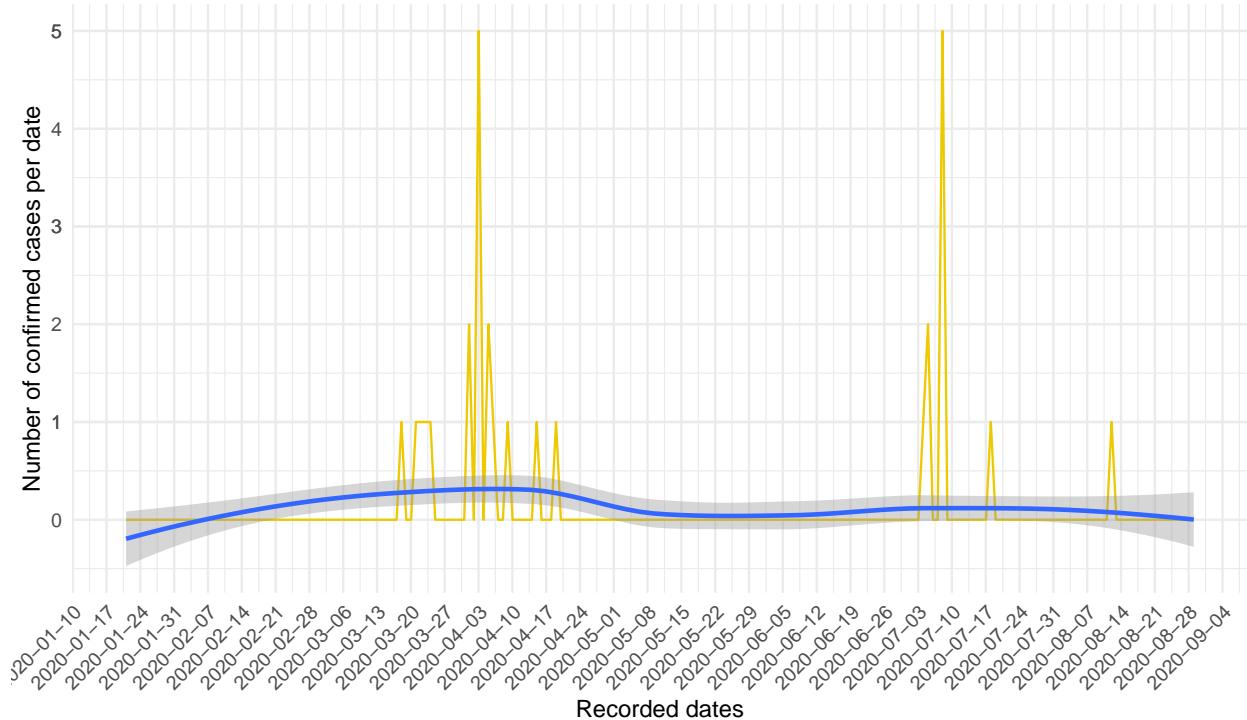
### Ethiopia – confirmed cases over time, total cases: 22,818



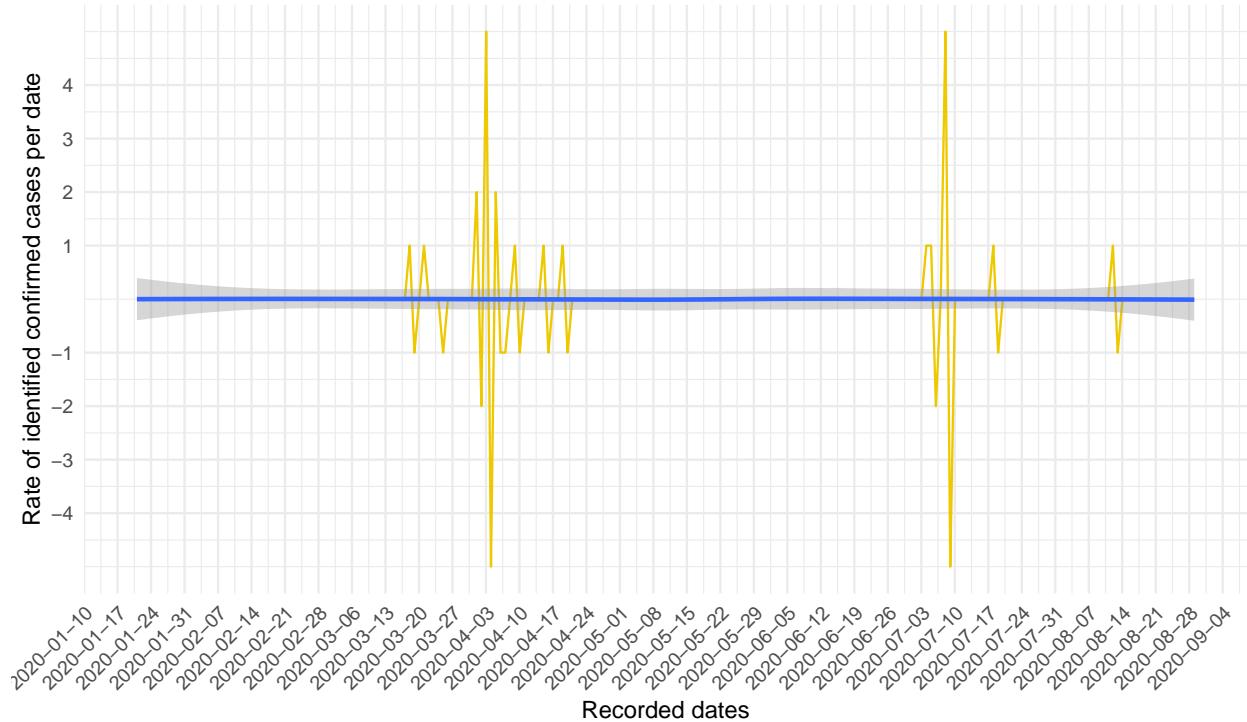
### Ethiopia – rate of increase of confirmed cases over time



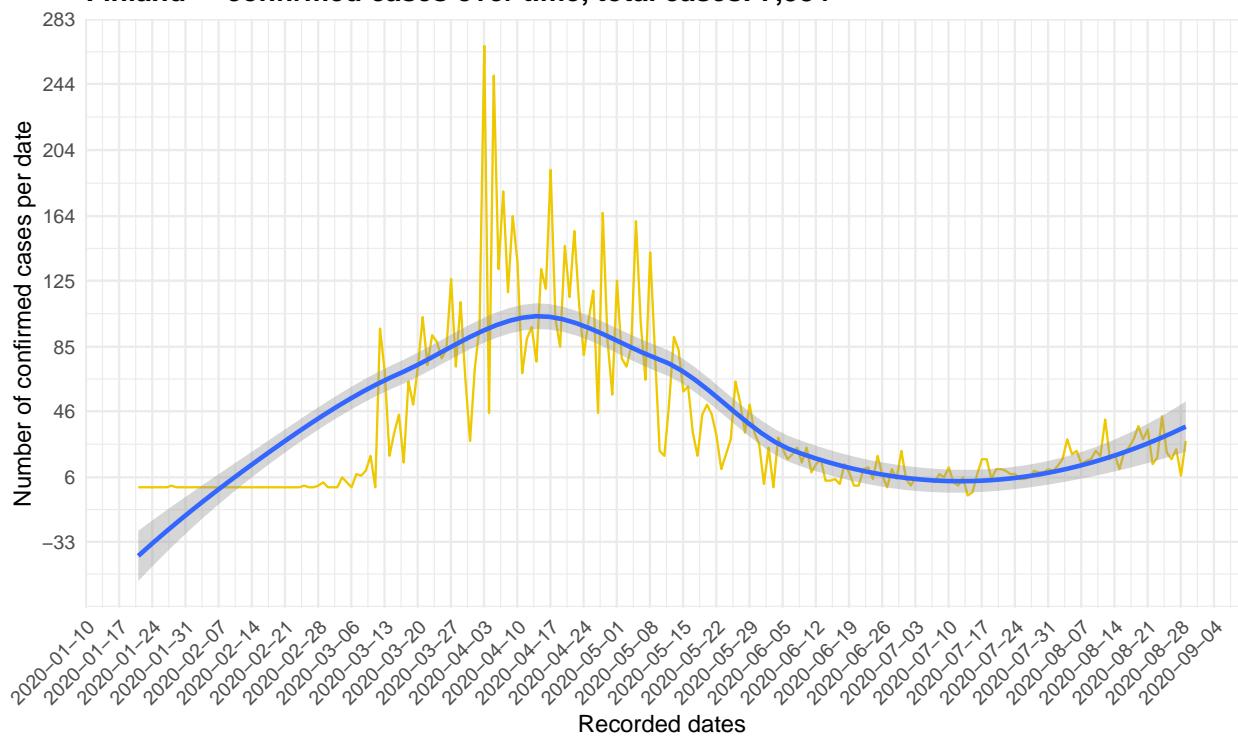
### Fiji – confirmed cases over time, total cases: 27



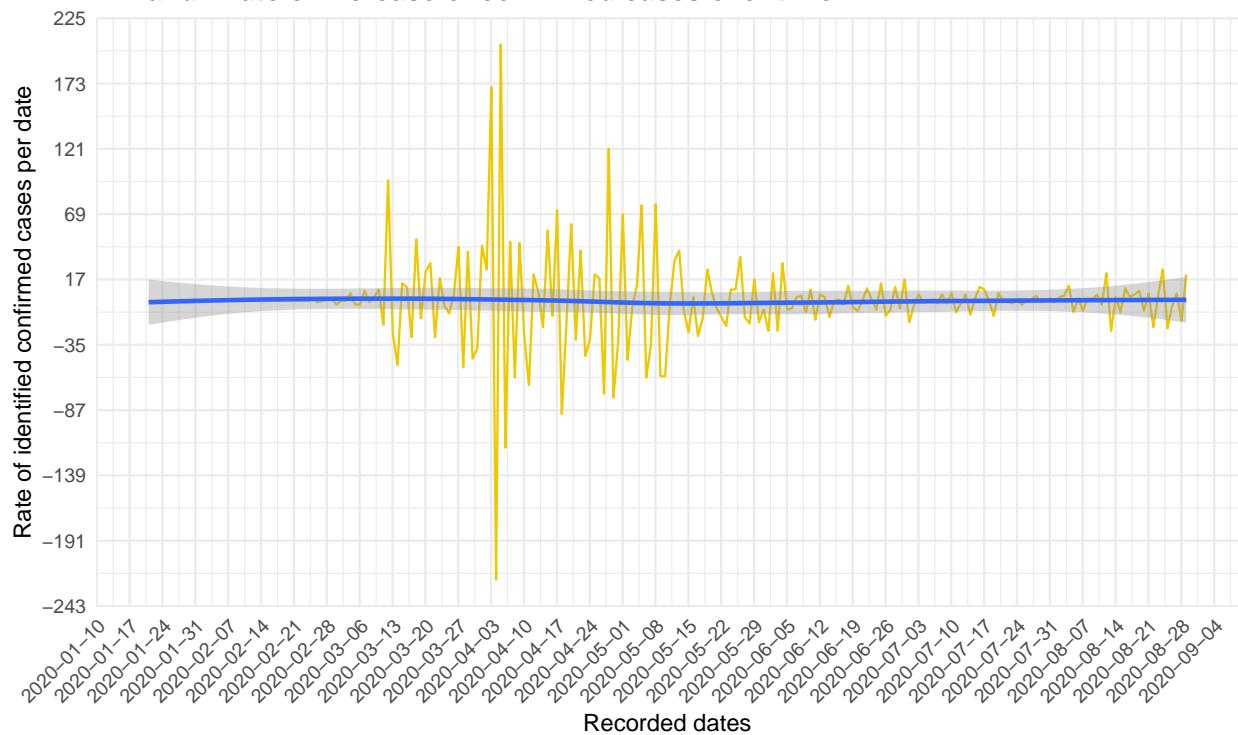
### Fiji – rate of increase of confirmed cases over time



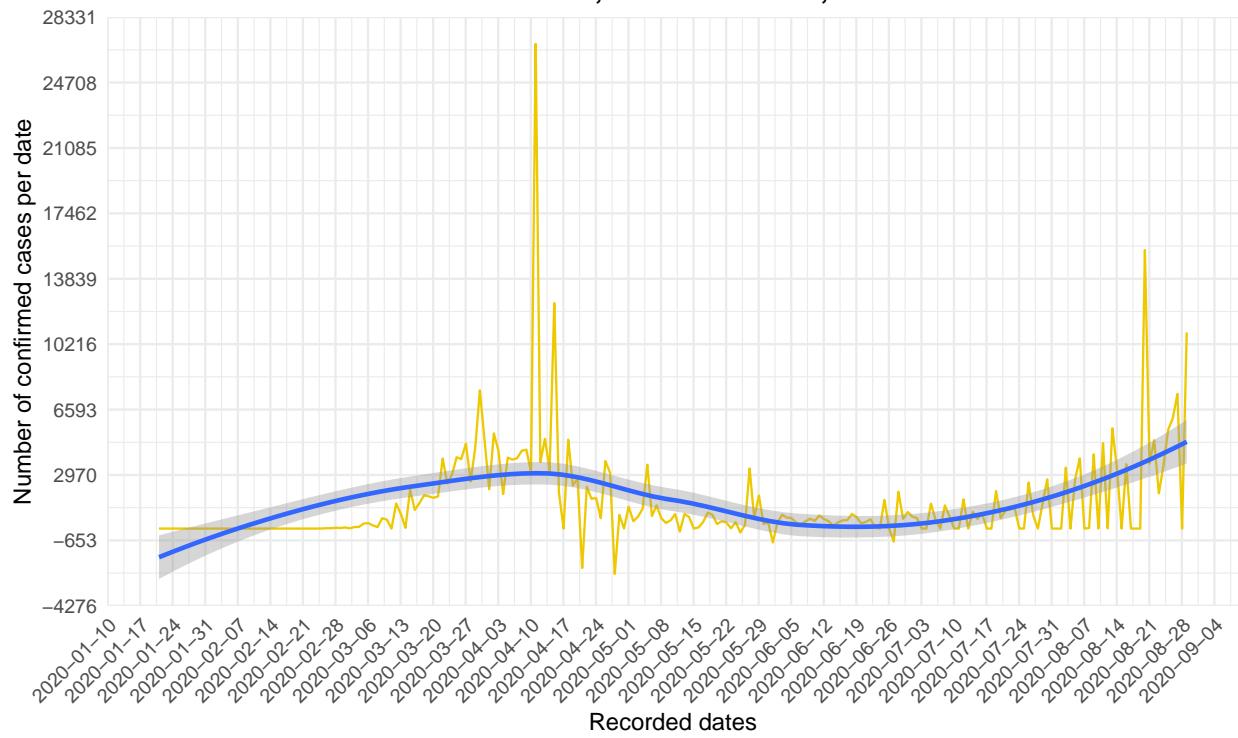
### **Finland – confirmed cases over time, total cases: 7,584**



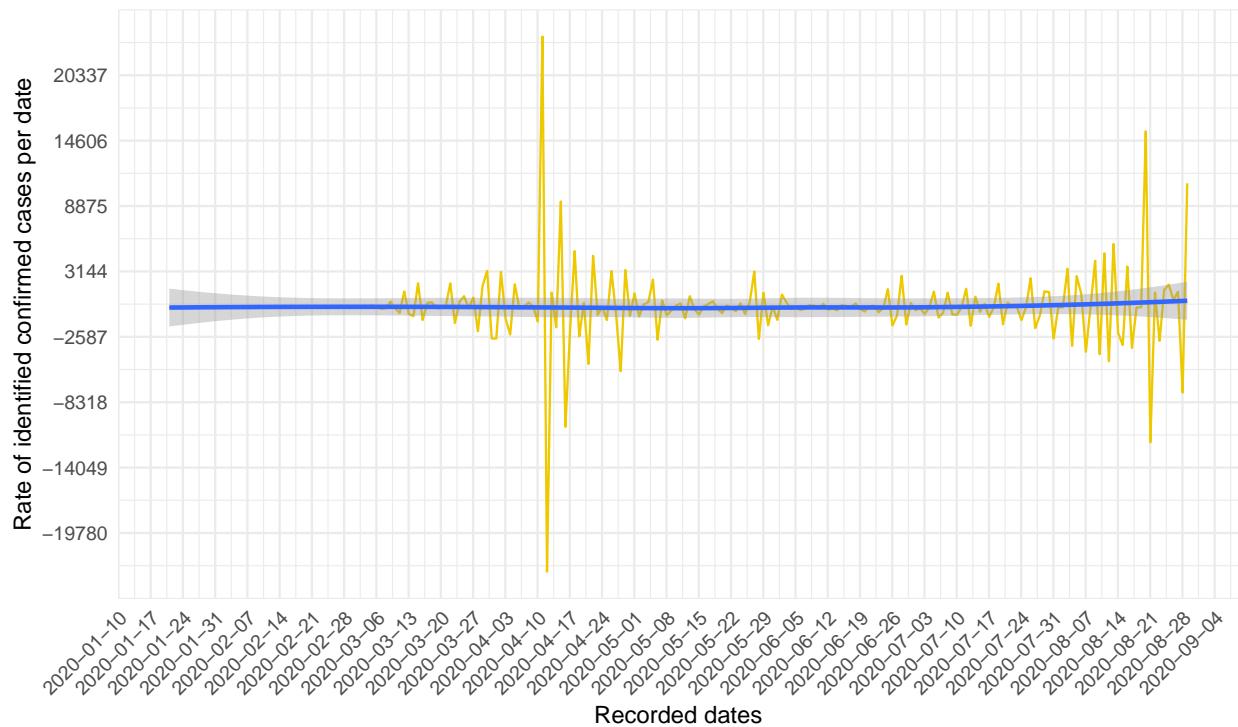
### **Finland – rate of increase of confirmed cases over time**



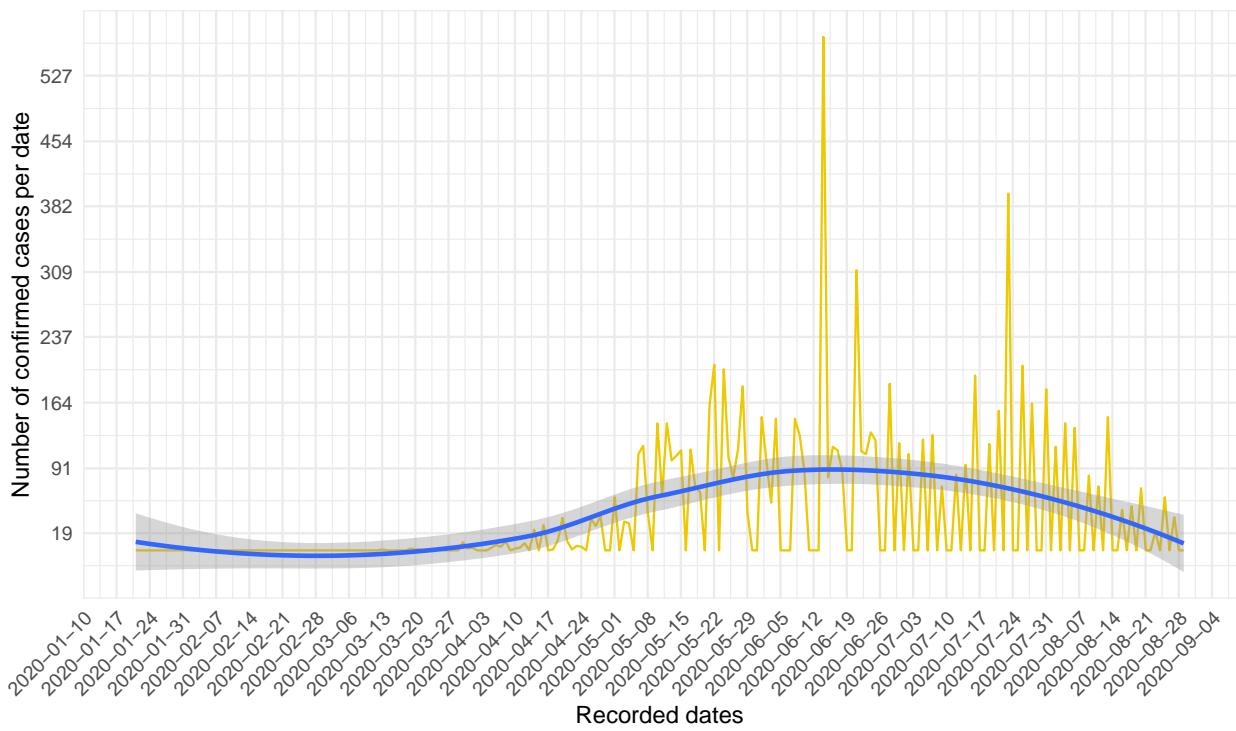
### France – confirmed cases over time, total cases: 235,237



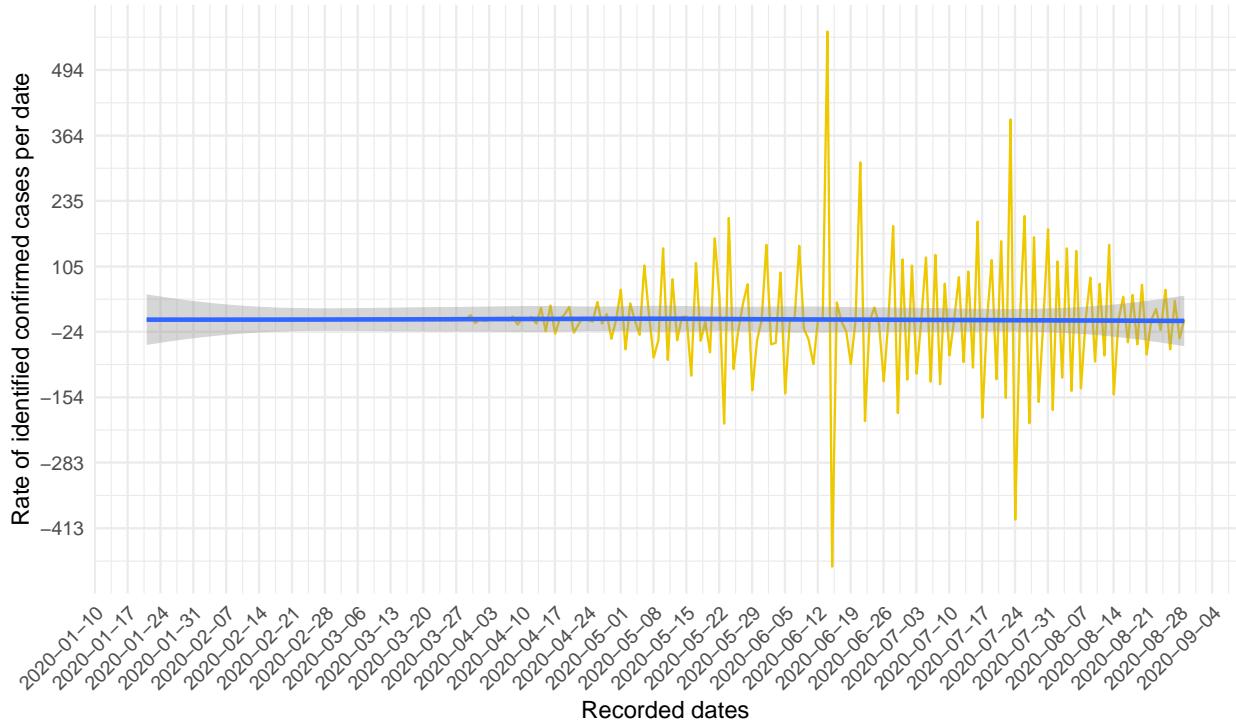
### France – rate of increase of confirmed cases over time



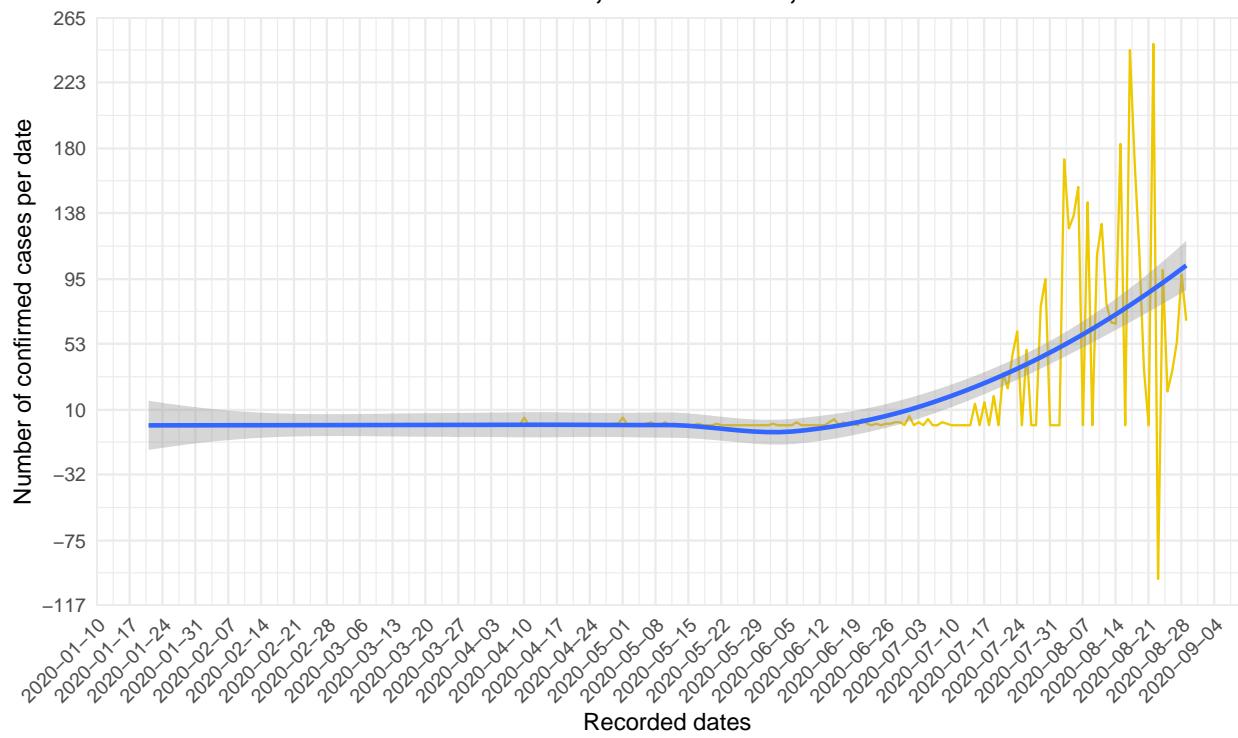
### Gabon – confirmed cases over time, total cases: 7,923



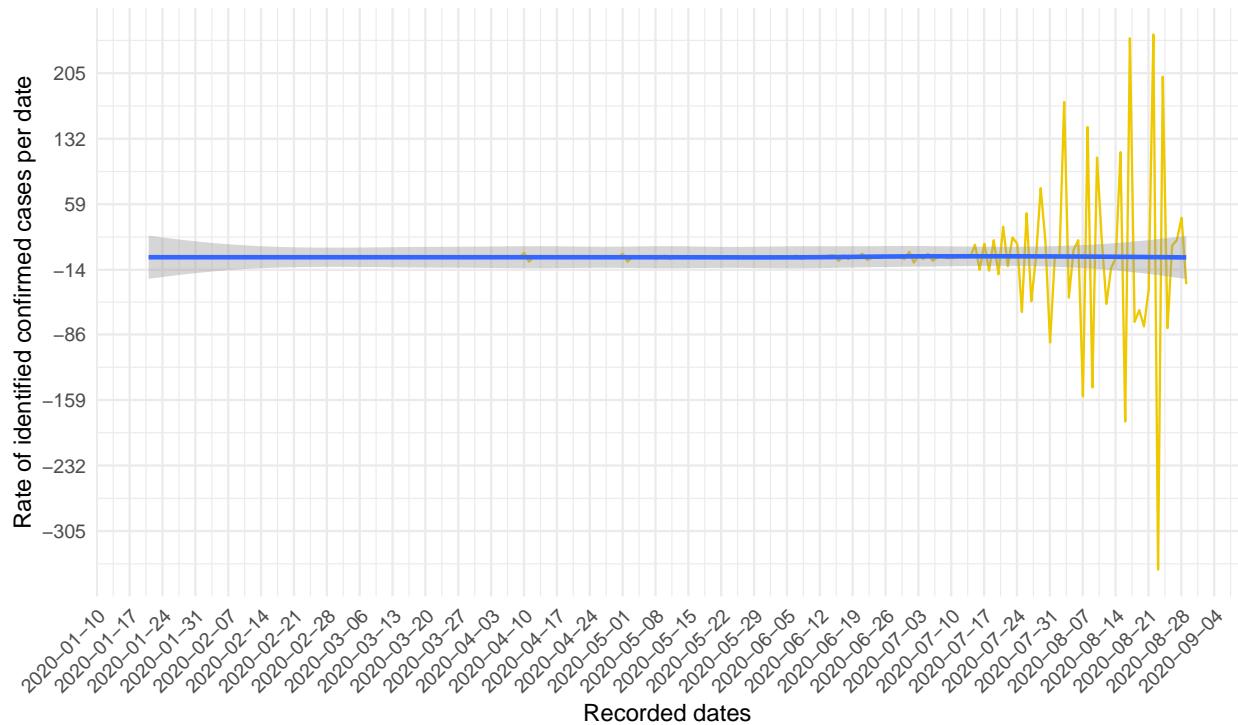
### Gabon – rate of increase of confirmed cases over time



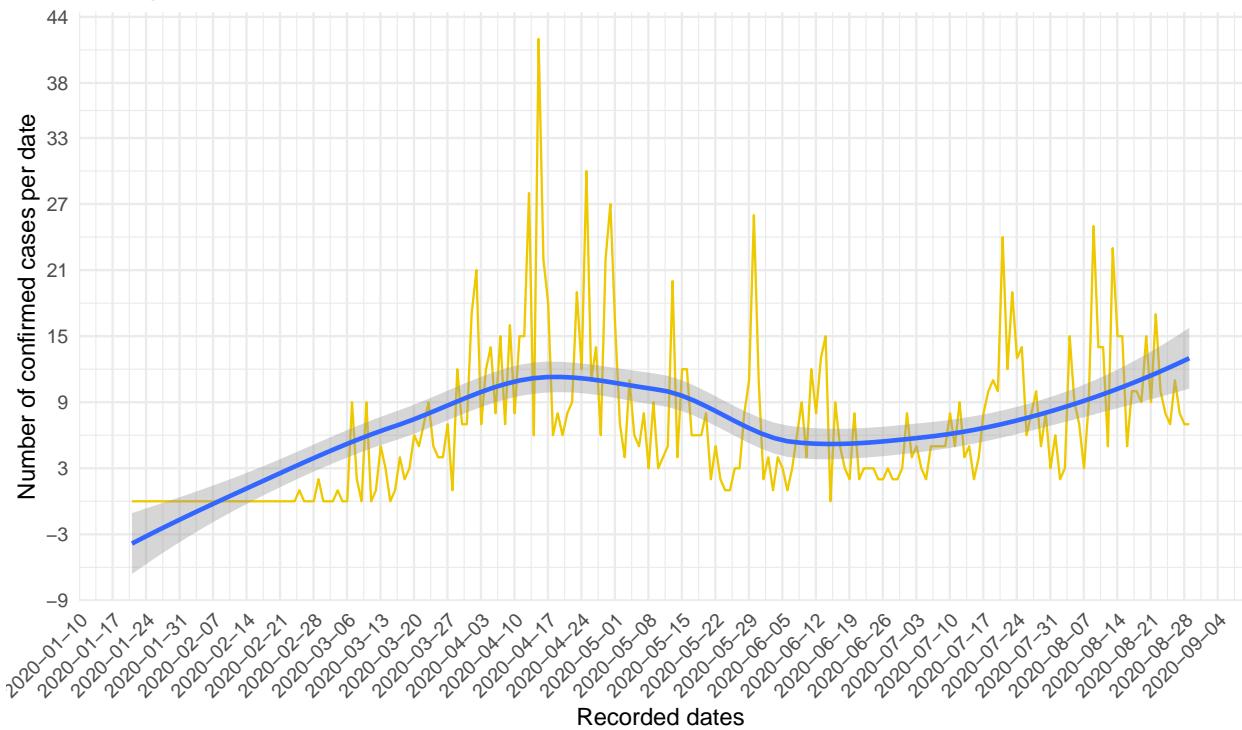
### Gambia – confirmed cases over time, total cases: 1,235



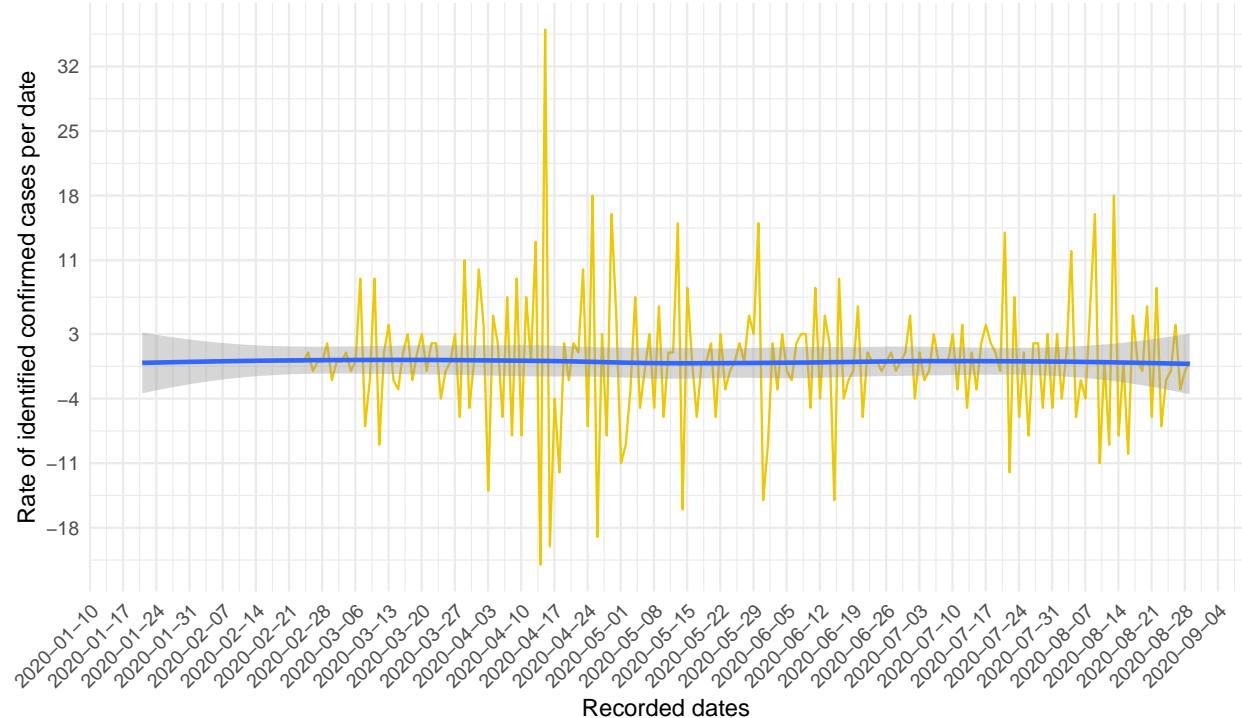
### Gambia – rate of increase of confirmed cases over time



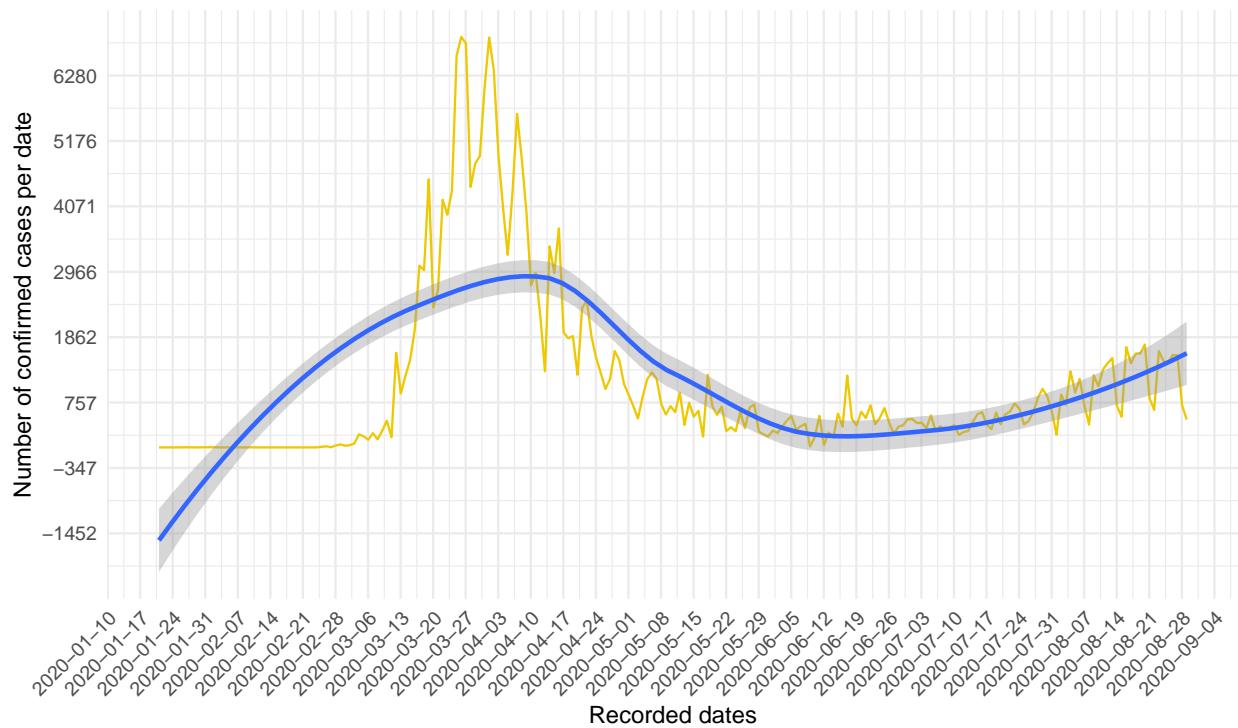
**Georgia – confirmed cases over time, total cases: 1,225**



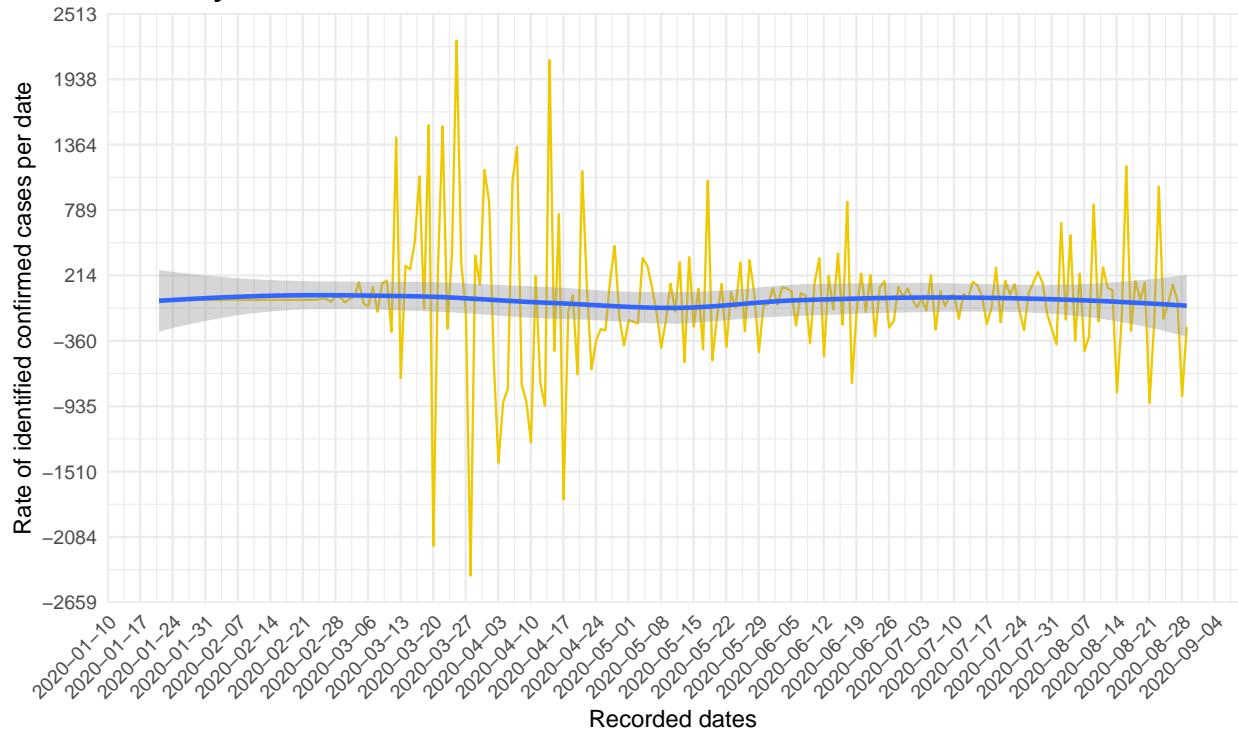
**Georgia – rate of increase of confirmed cases over time**



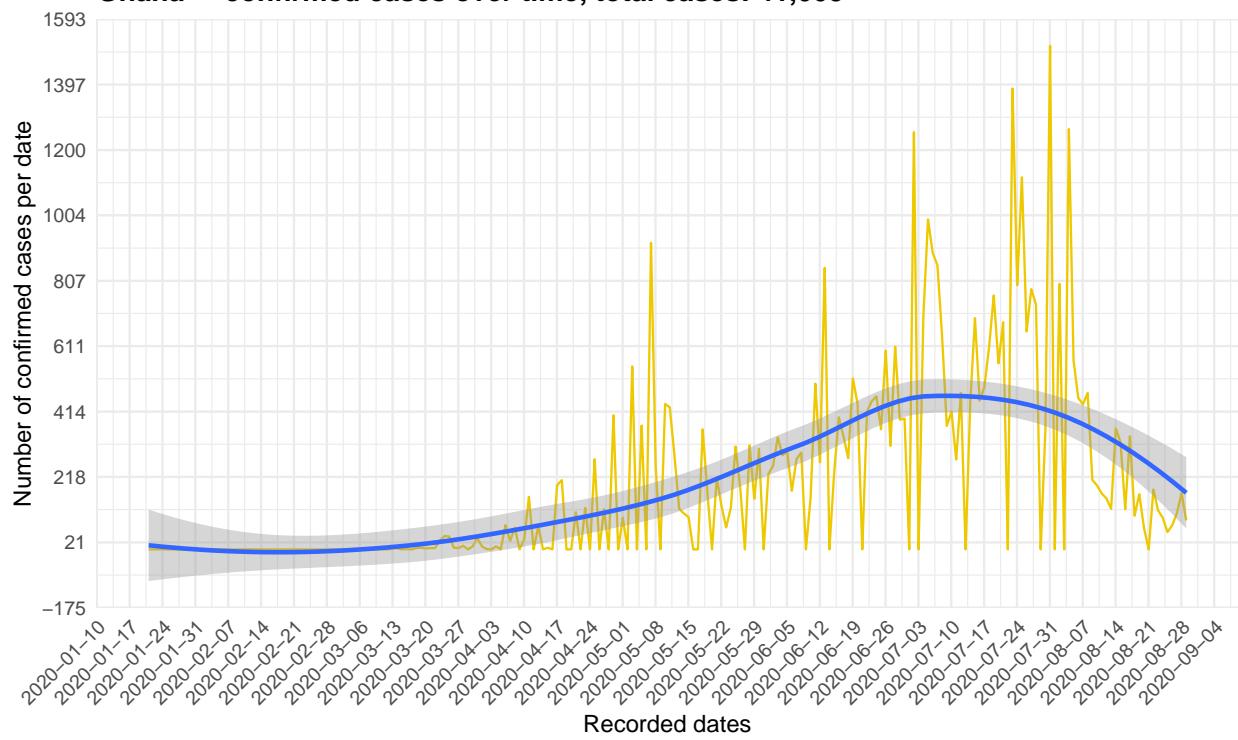
### Germany – confirmed cases over time, total cases: 217,288



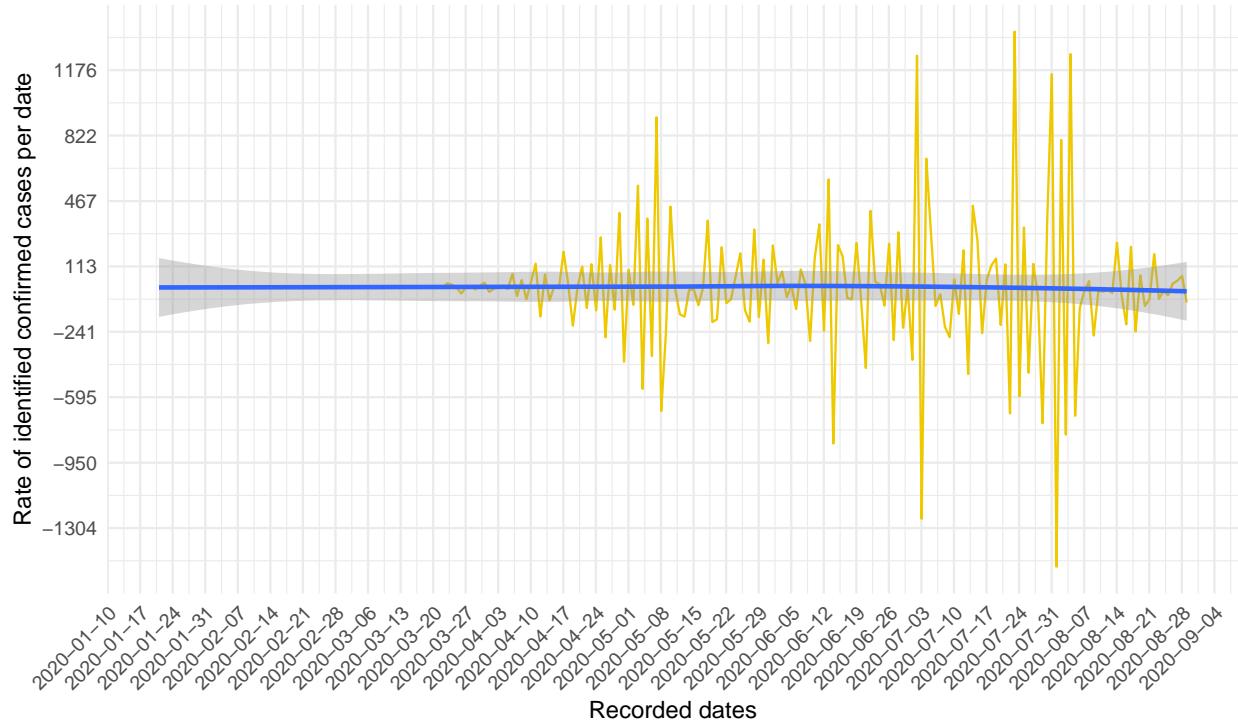
### Germany – rate of increase of confirmed cases over time



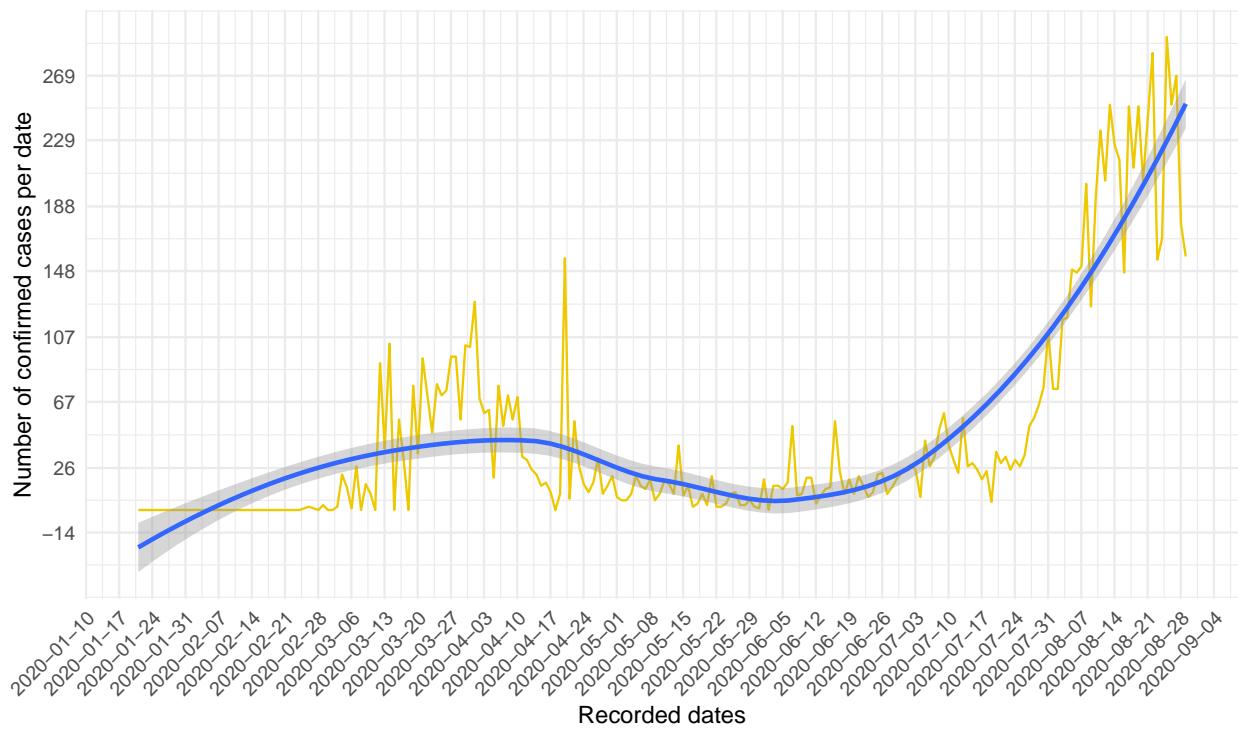
### Ghana – confirmed cases over time, total cases: 41,003



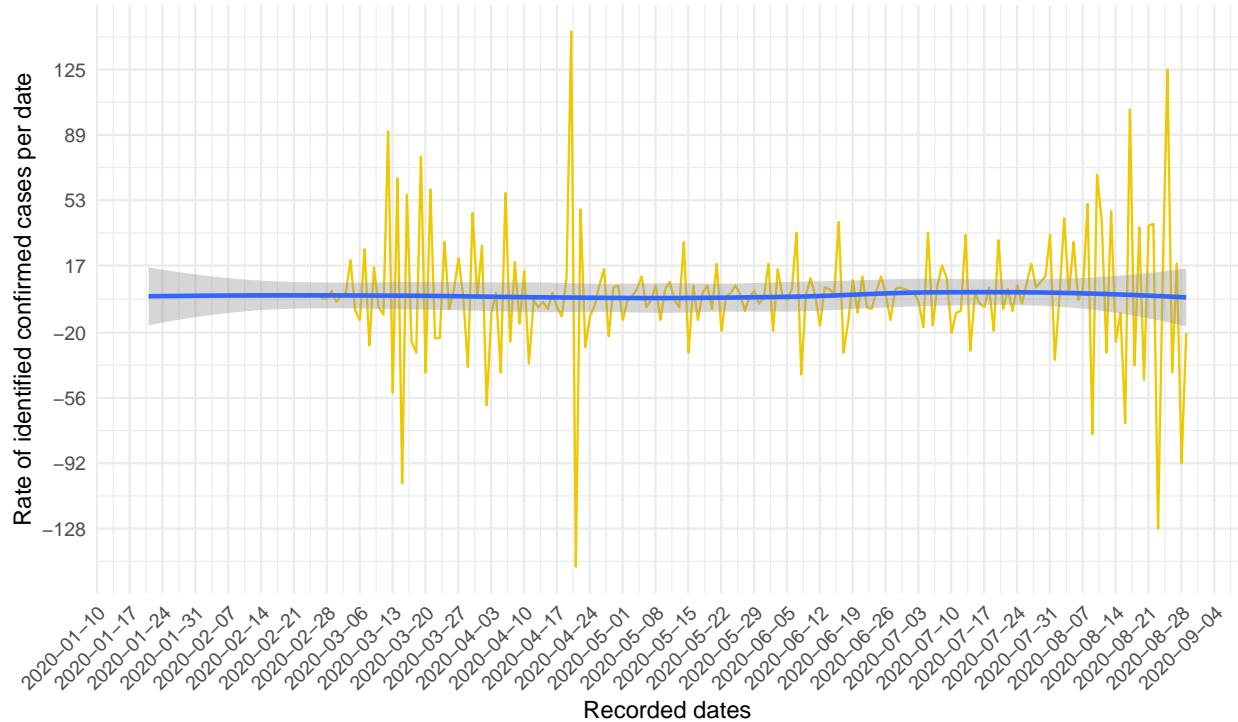
### Ghana – rate of increase of confirmed cases over time



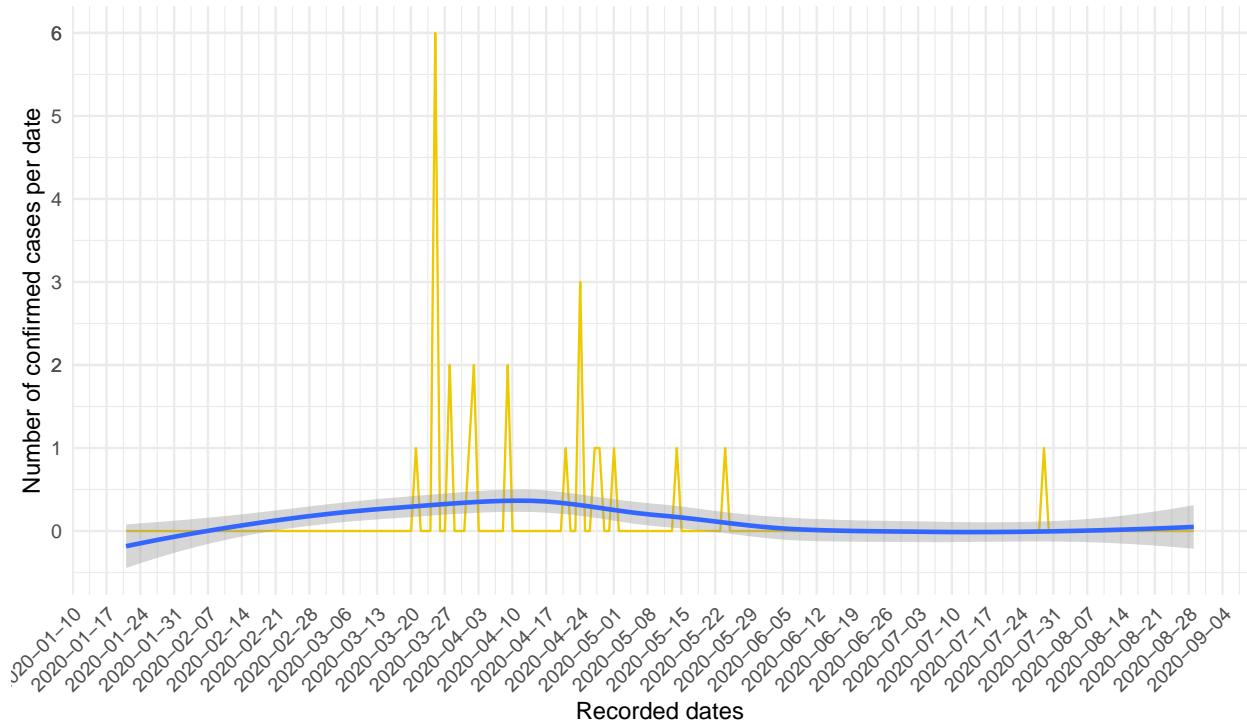
**Greece – confirmed cases over time, total cases: 5,623**



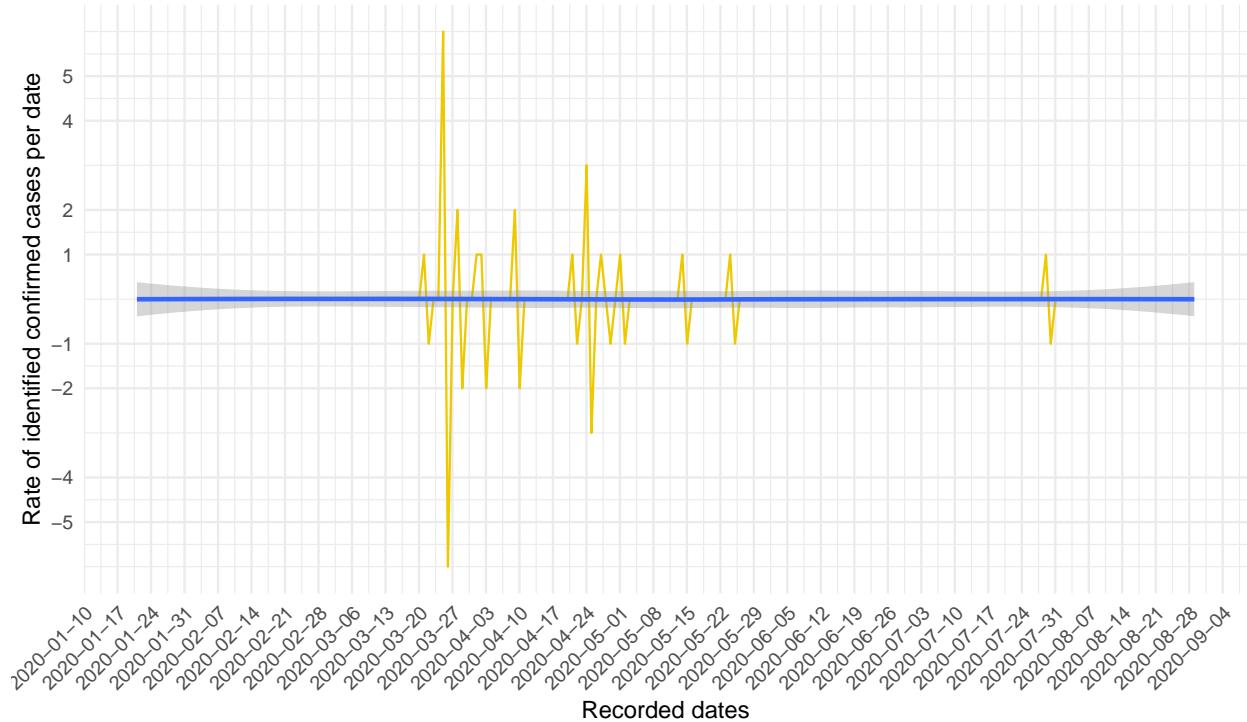
**Greece – rate of increase of confirmed cases over time**



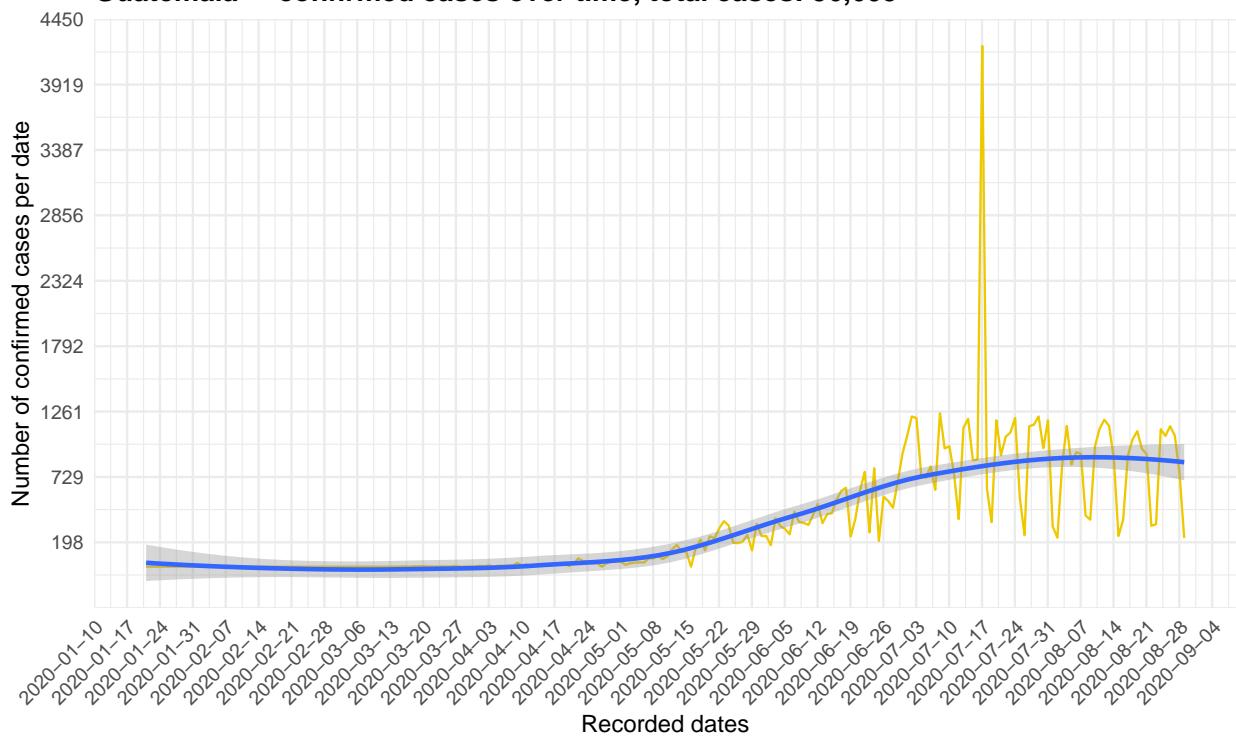
### Grenada – confirmed cases over time, total cases: 24



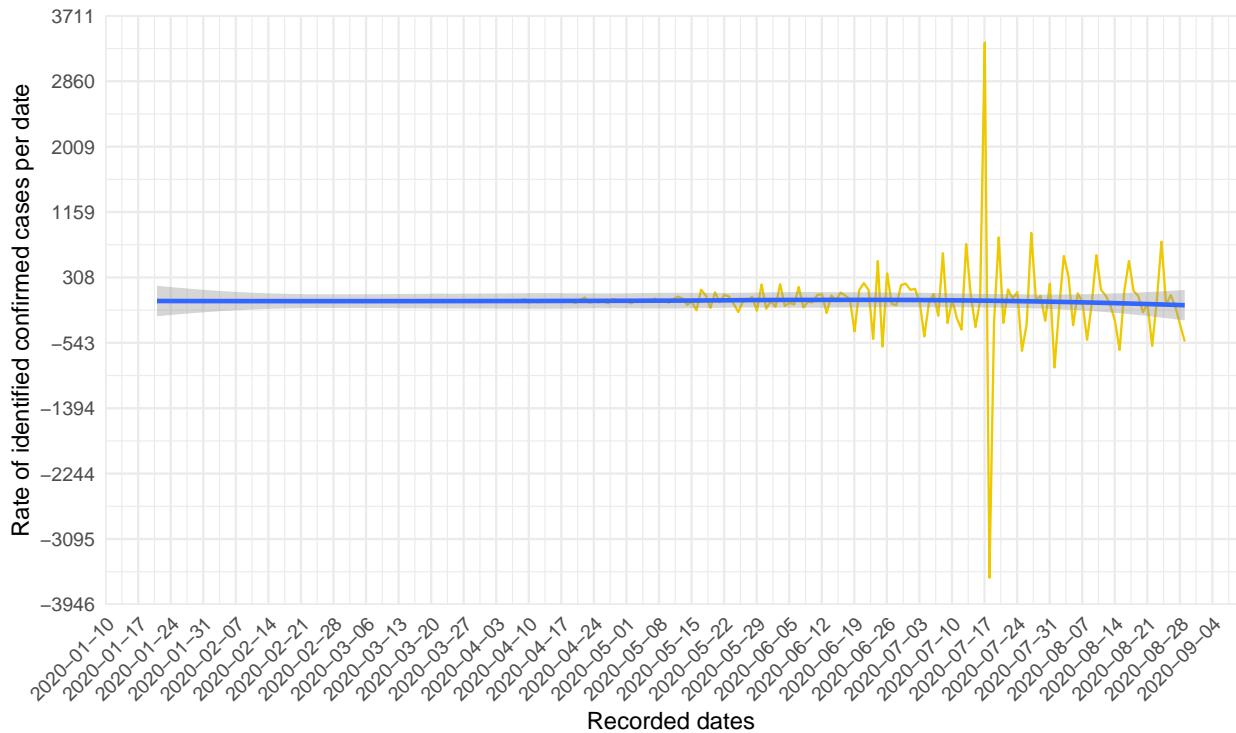
### Grenada – rate of increase of confirmed cases over time



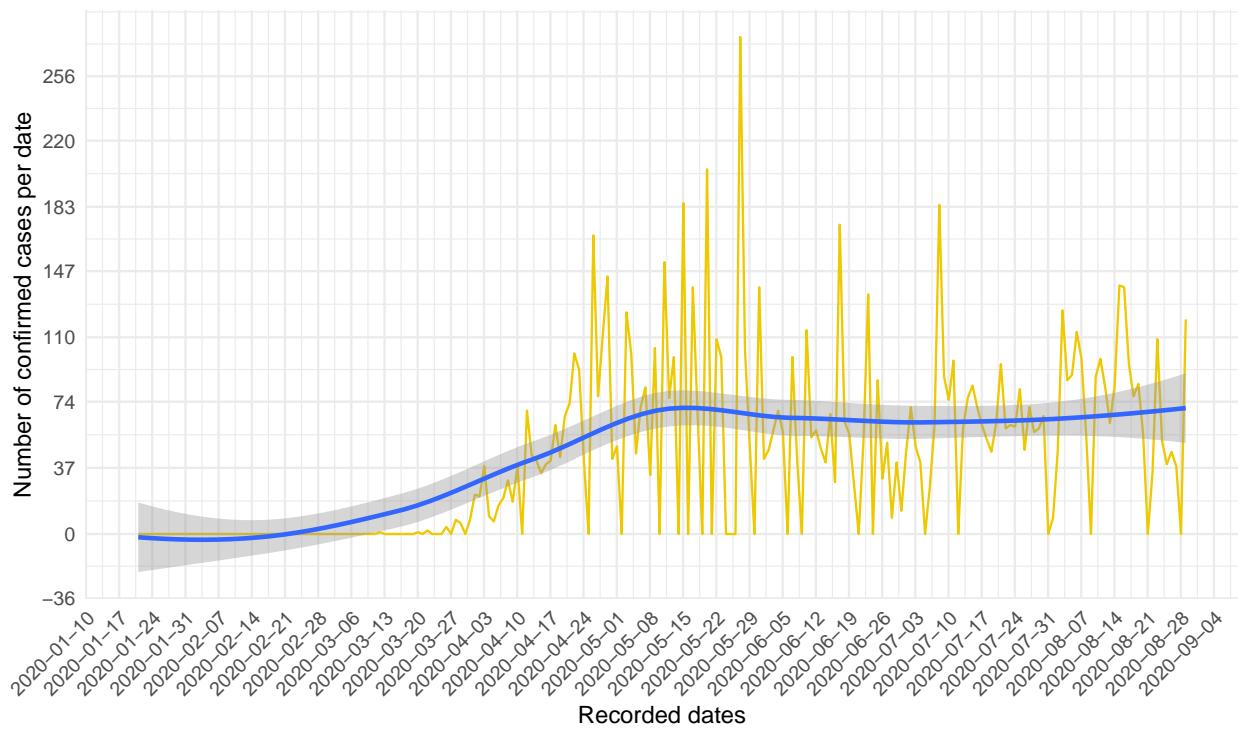
**Guatemala – confirmed cases over time, total cases: 56,605**



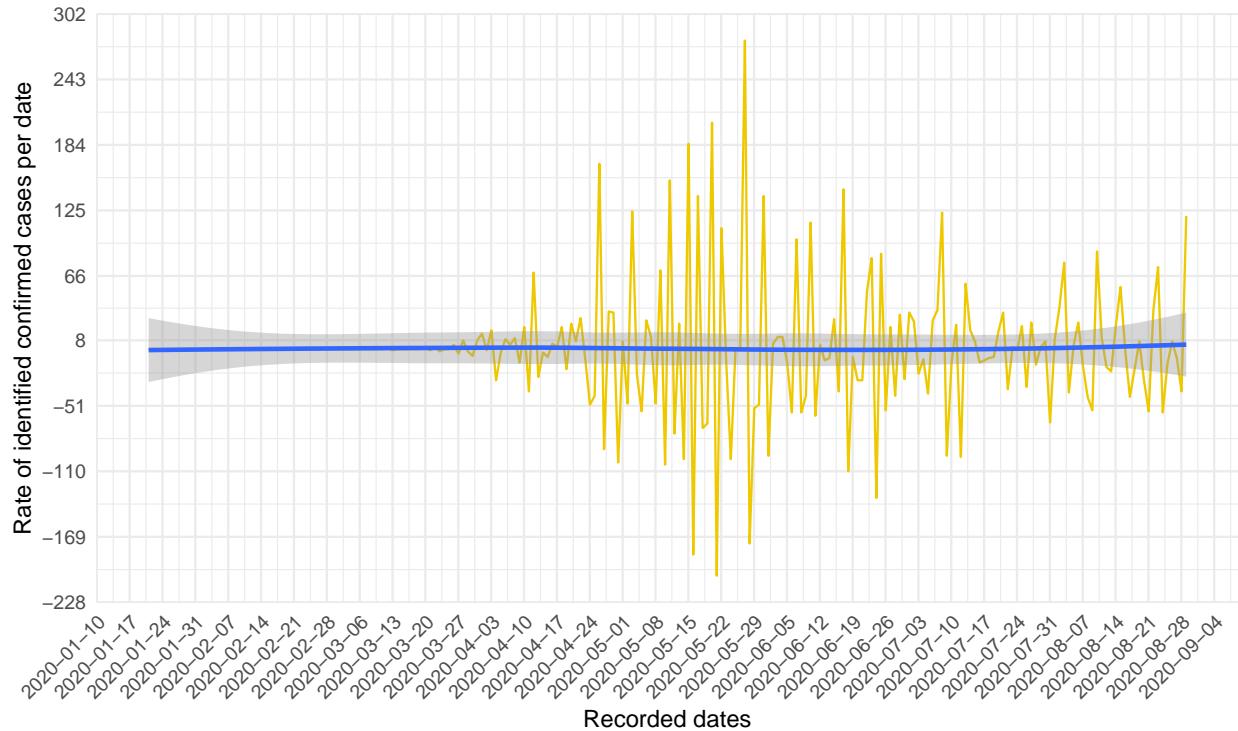
**Guatemala – rate of increase of confirmed cases over time**



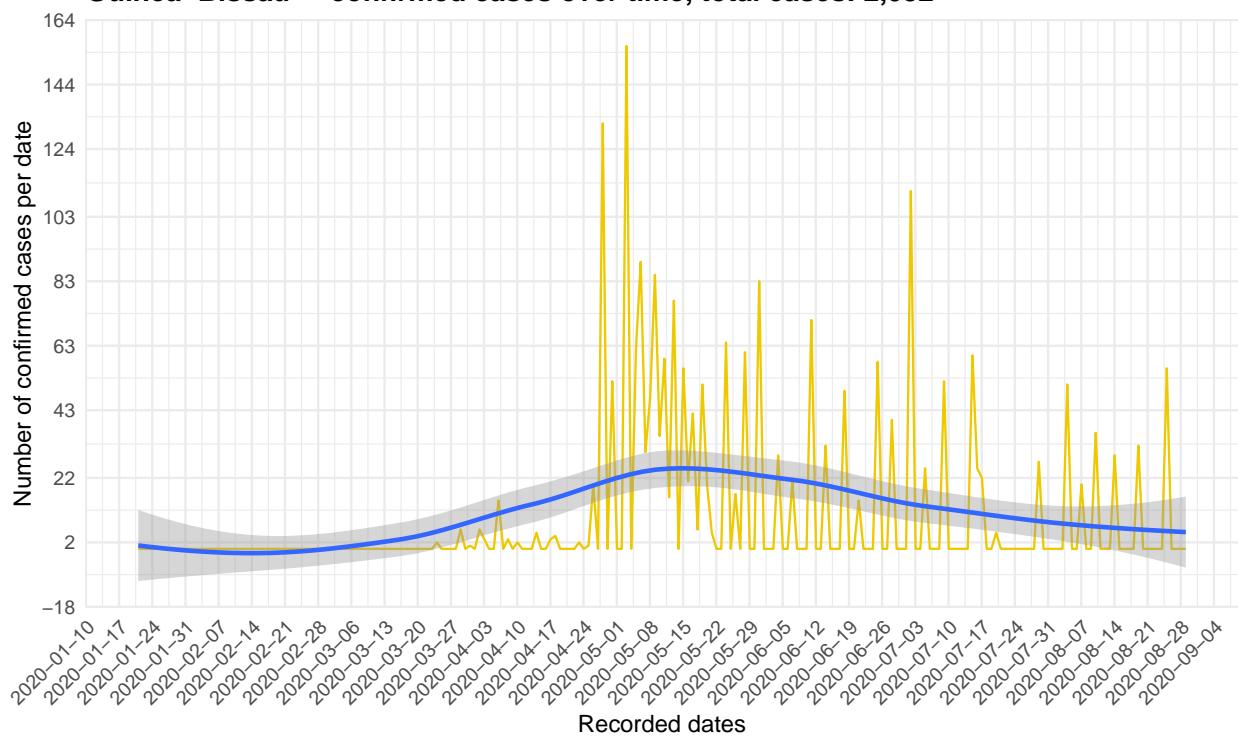
**Guinea – confirmed cases over time, total cases: 7,930**



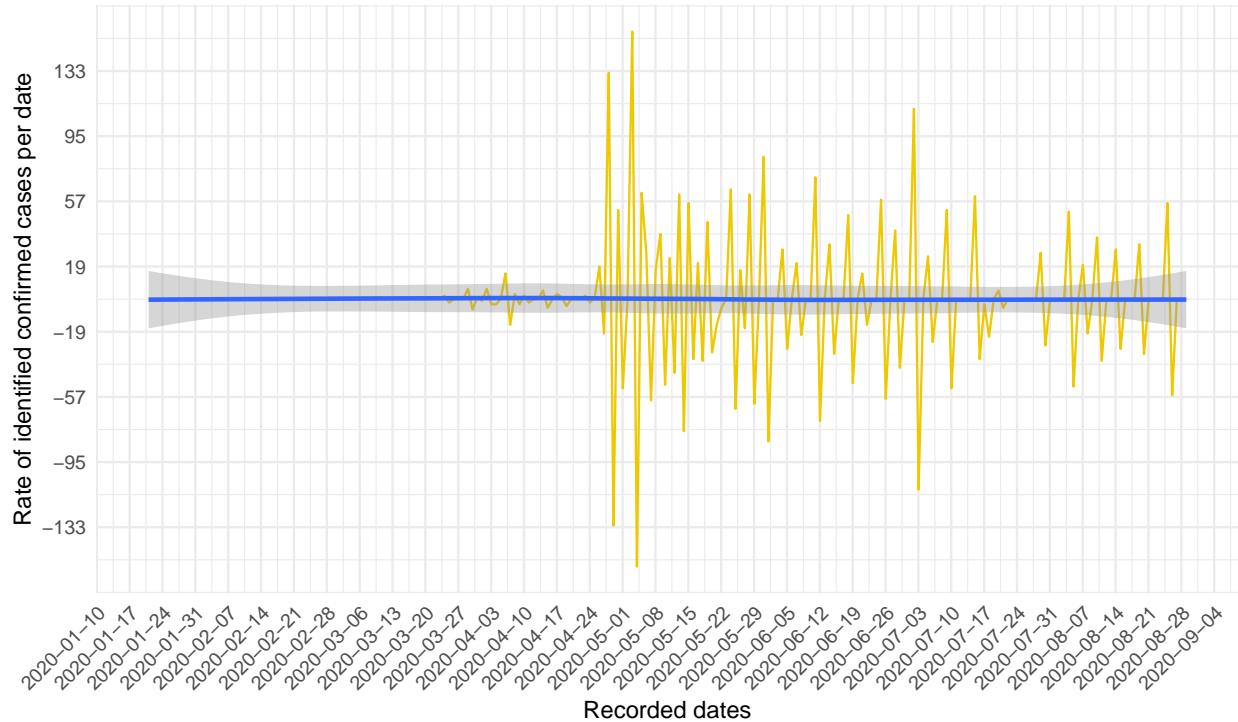
**Guinea – rate of increase of confirmed cases over time**



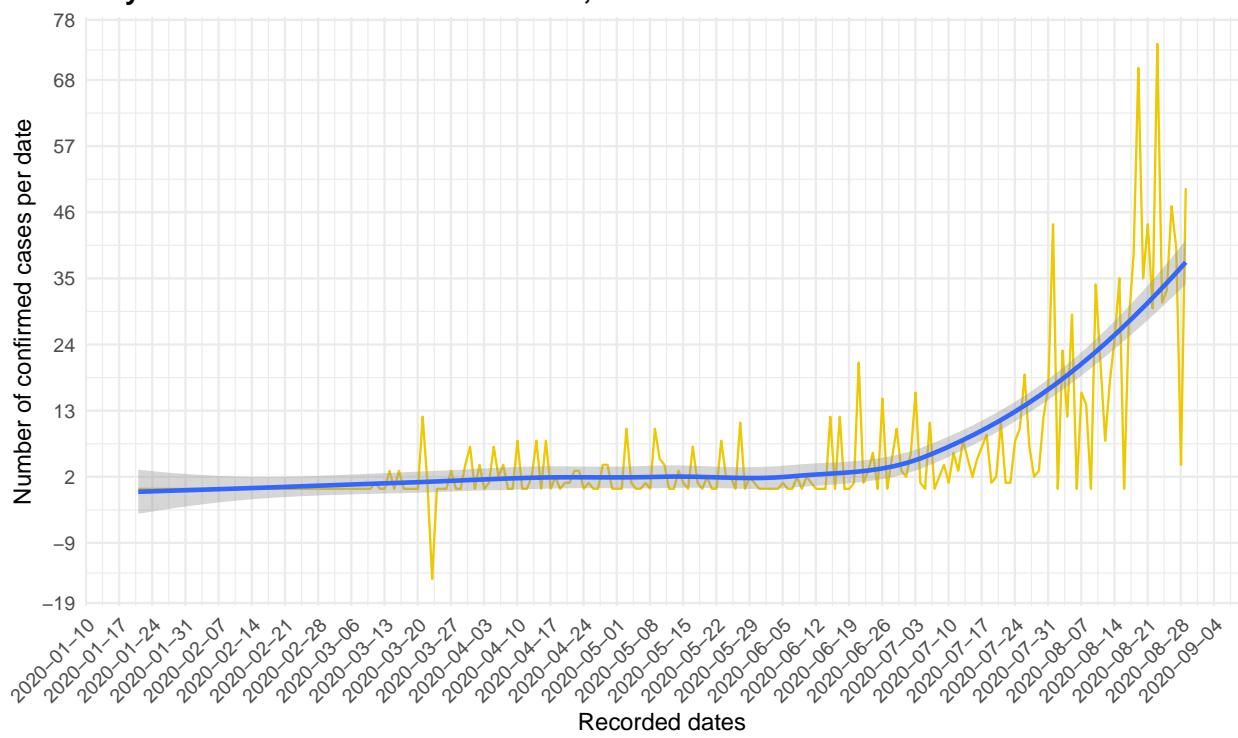
### Guinea-Bissau – confirmed cases over time, total cases: 2,052



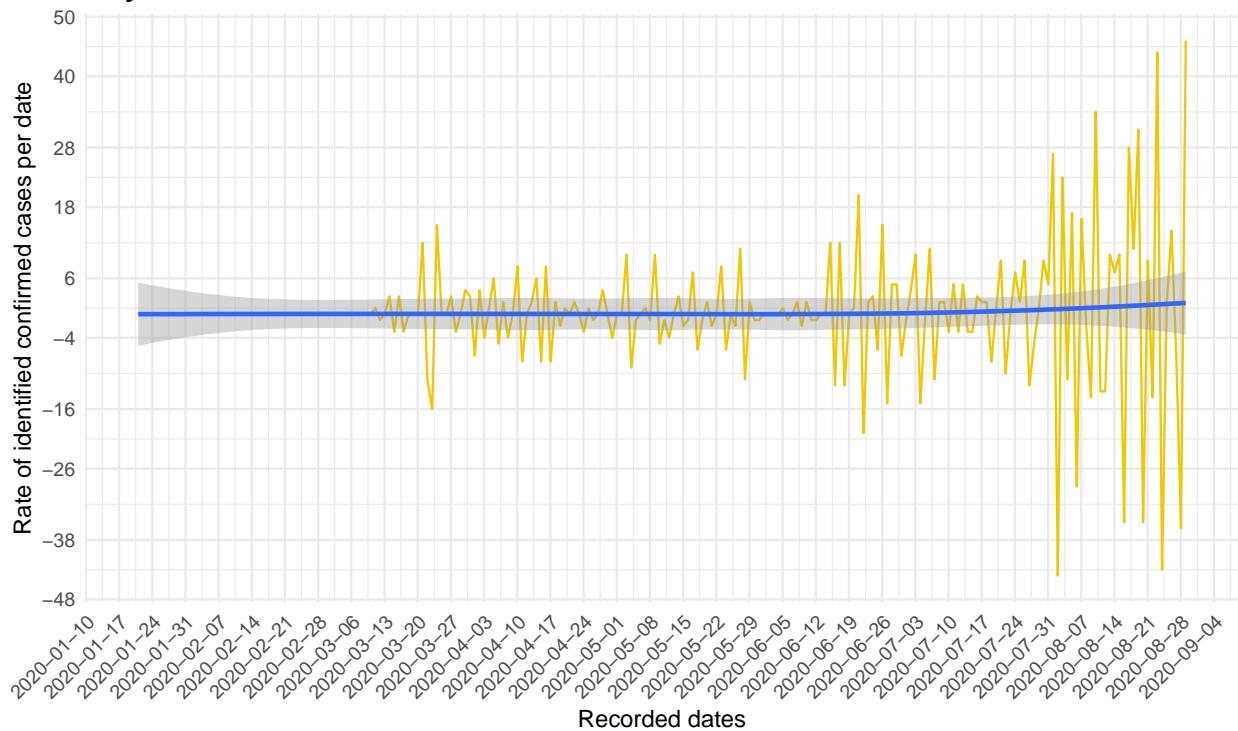
### Guinea-Bissau – rate of increase of confirmed cases over time



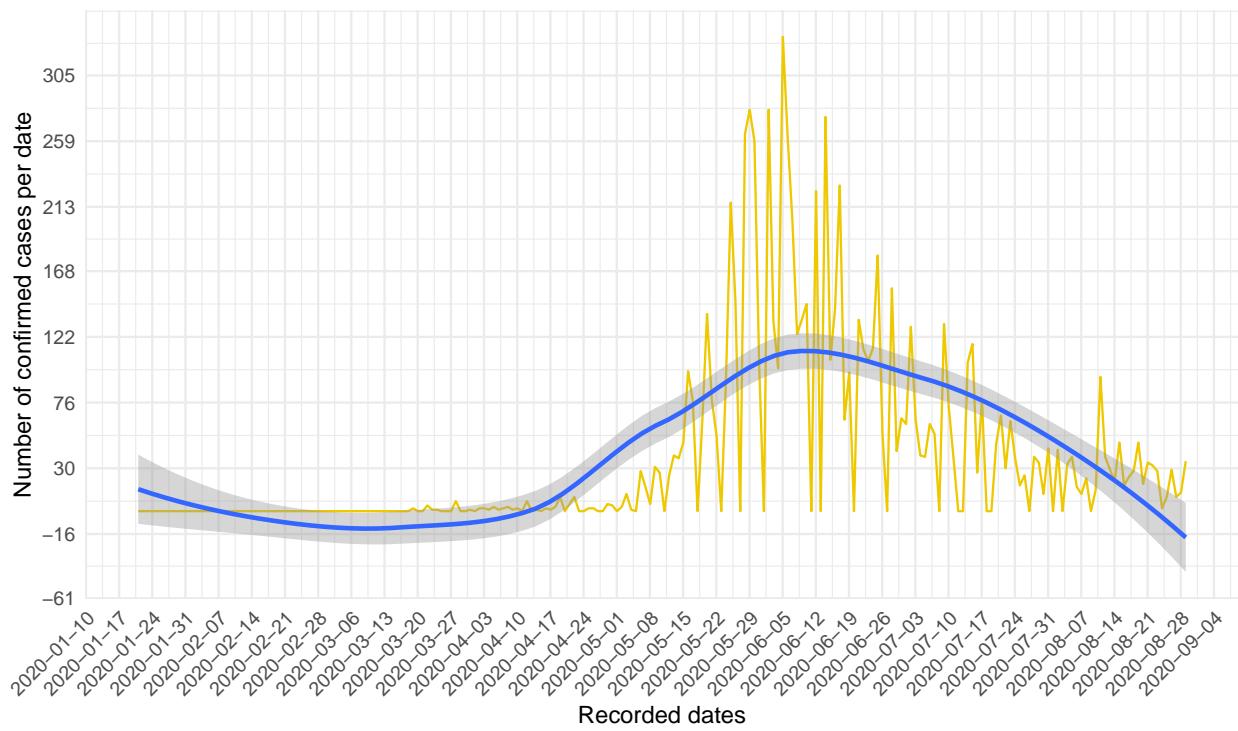
### Guyana – confirmed cases over time, total cases: 568



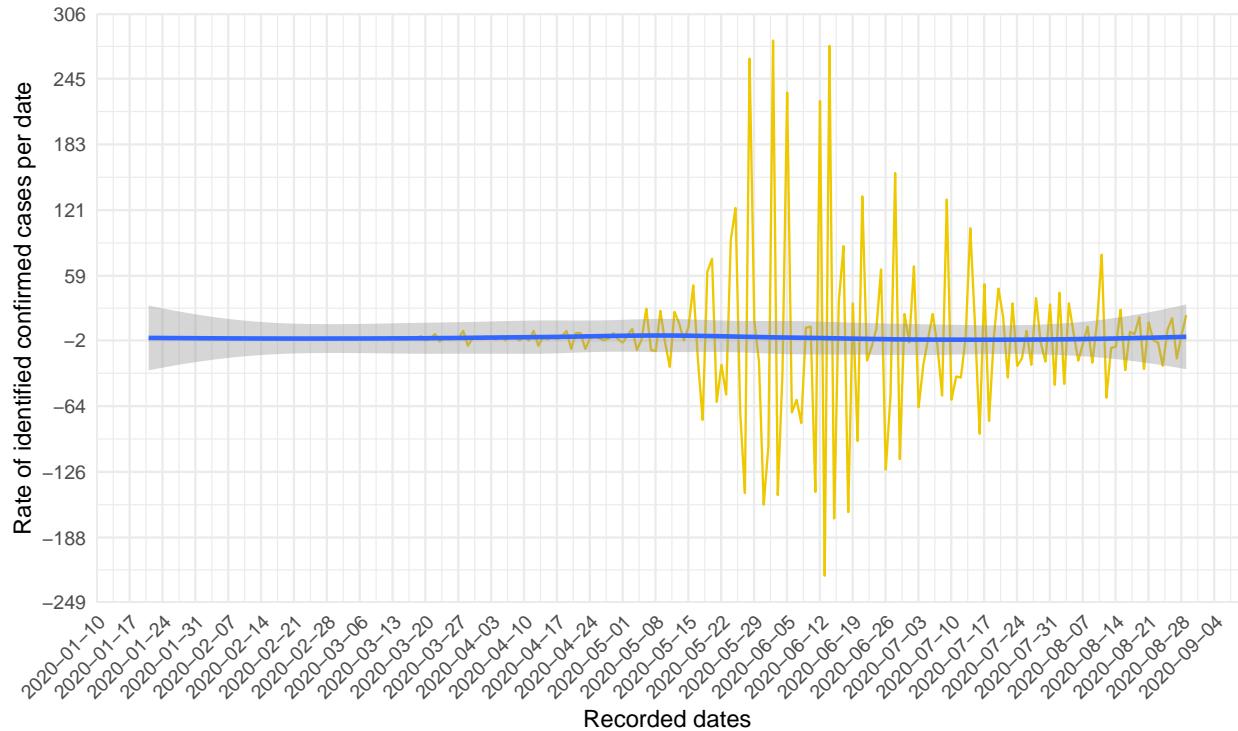
### Guyana – rate of increase of confirmed cases over time



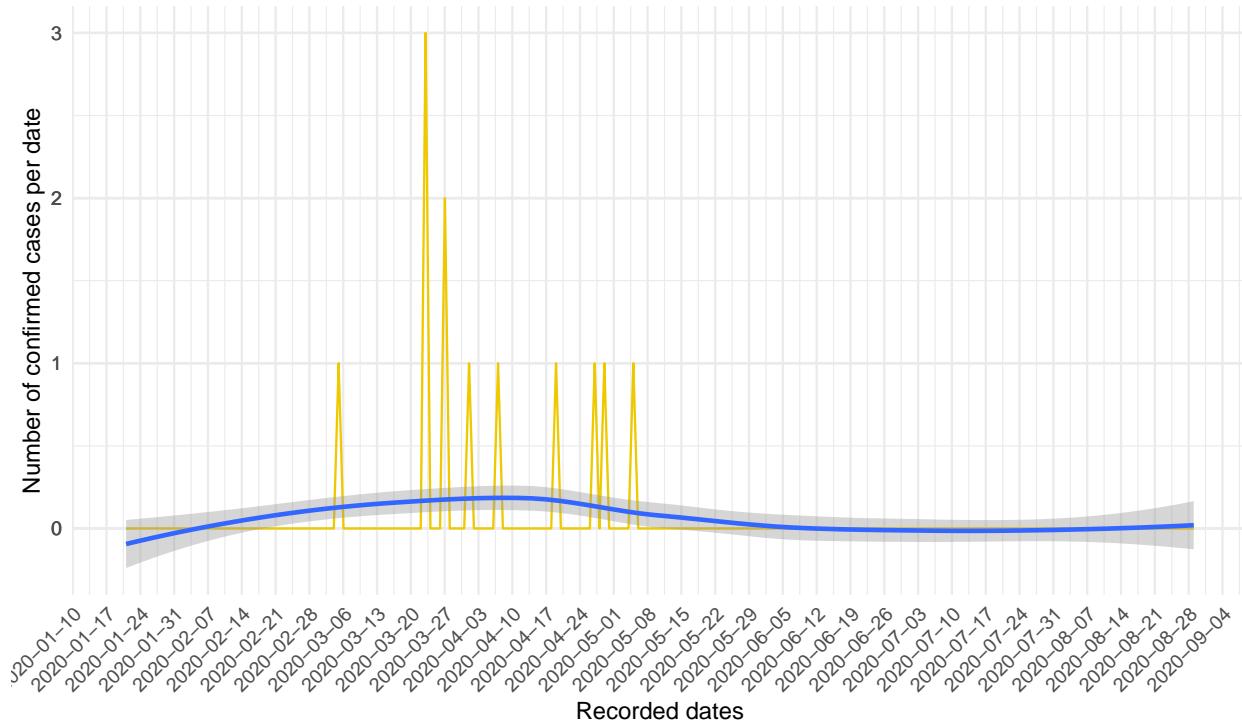
**Haiti – confirmed cases over time, total cases: 7,634**



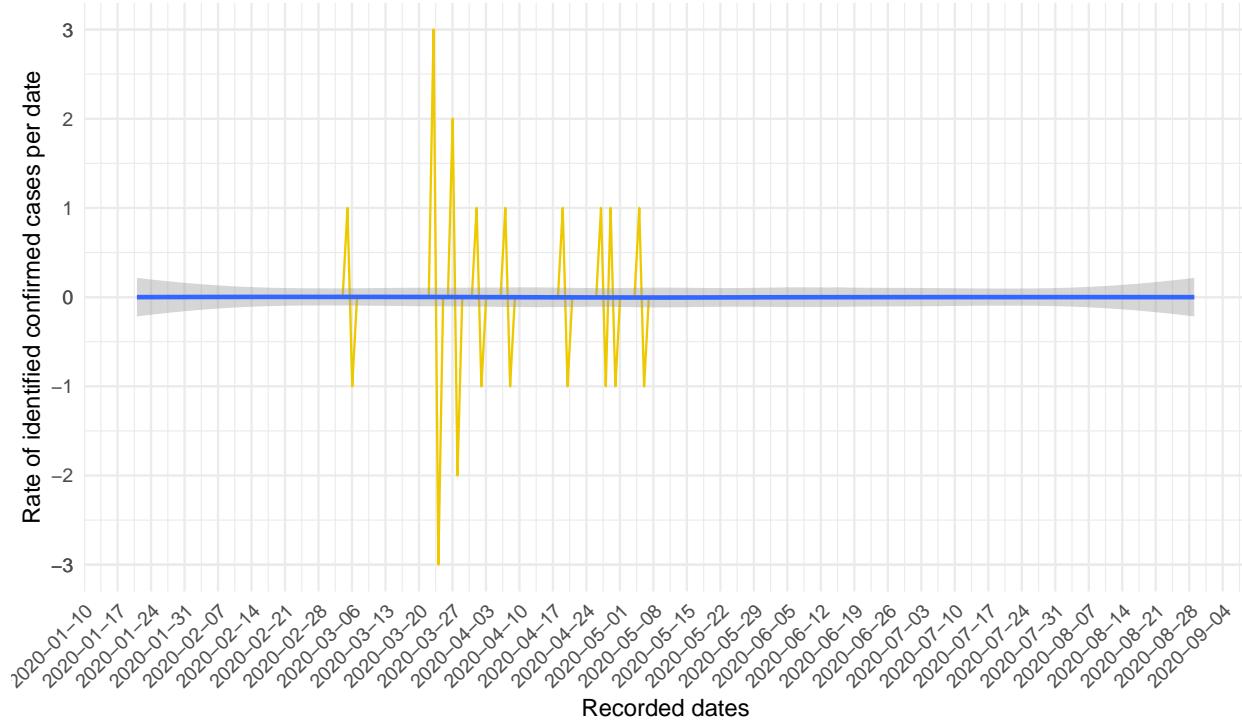
**Haiti – rate of increase of confirmed cases over time**



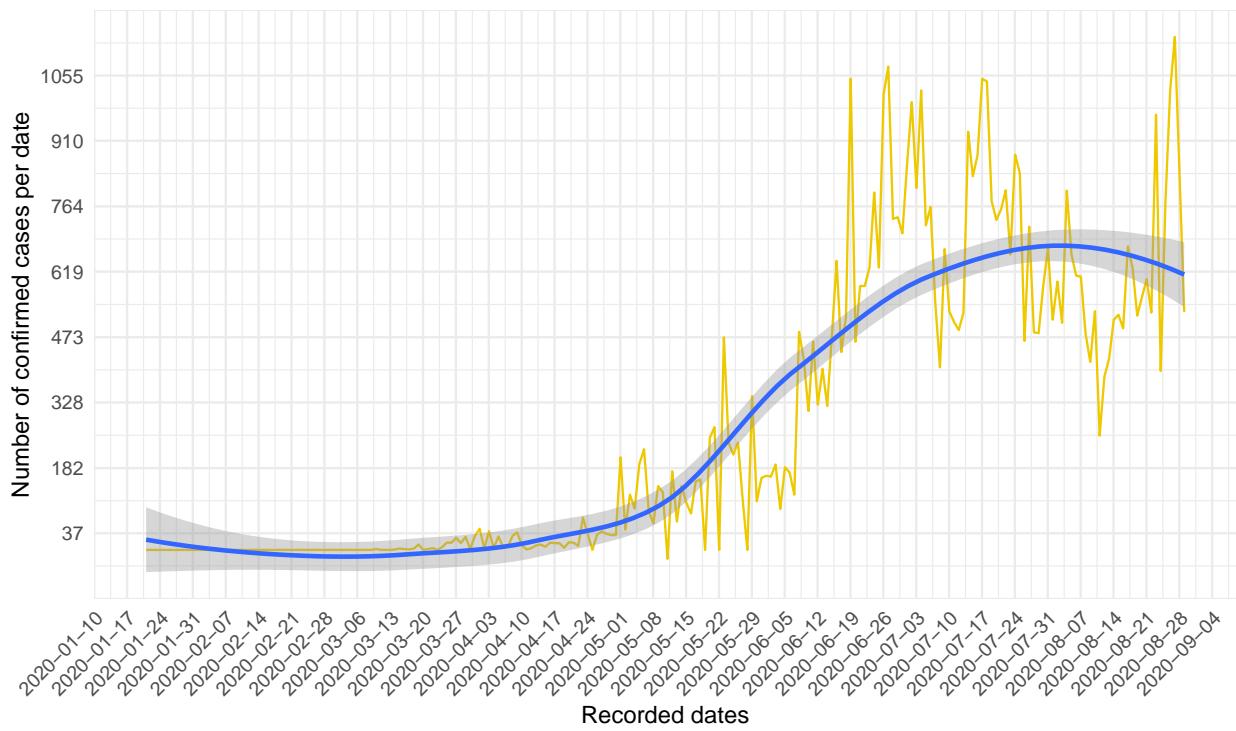
### Holy See – confirmed cases over time, total cases: 12



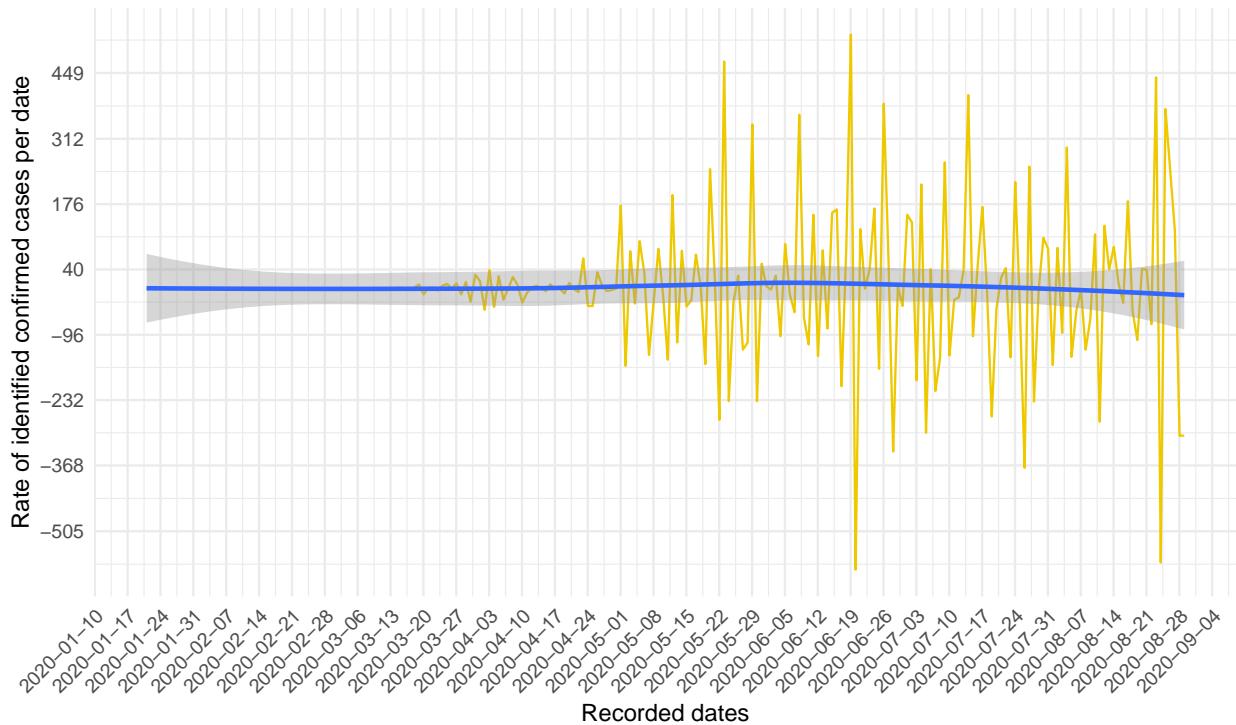
### Holy See – rate of increase of confirmed cases over time



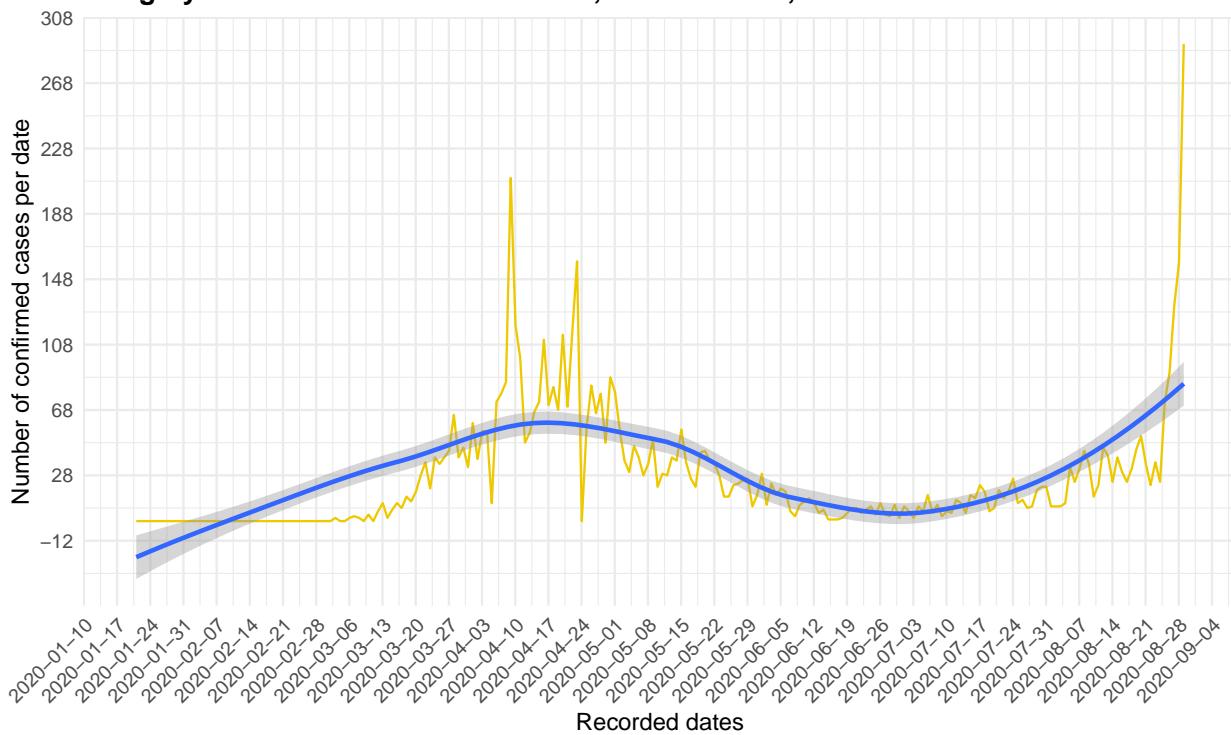
### Honduras – confirmed cases over time, total cases: 47,454



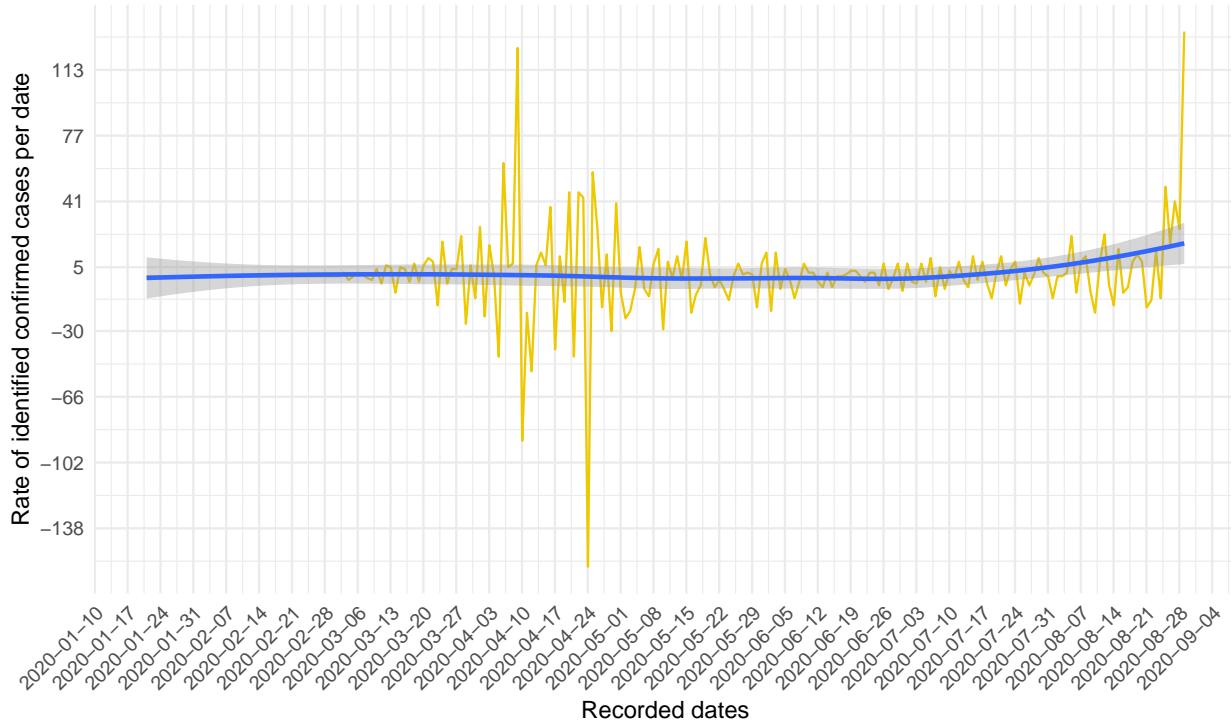
### Honduras – rate of increase of confirmed cases over time



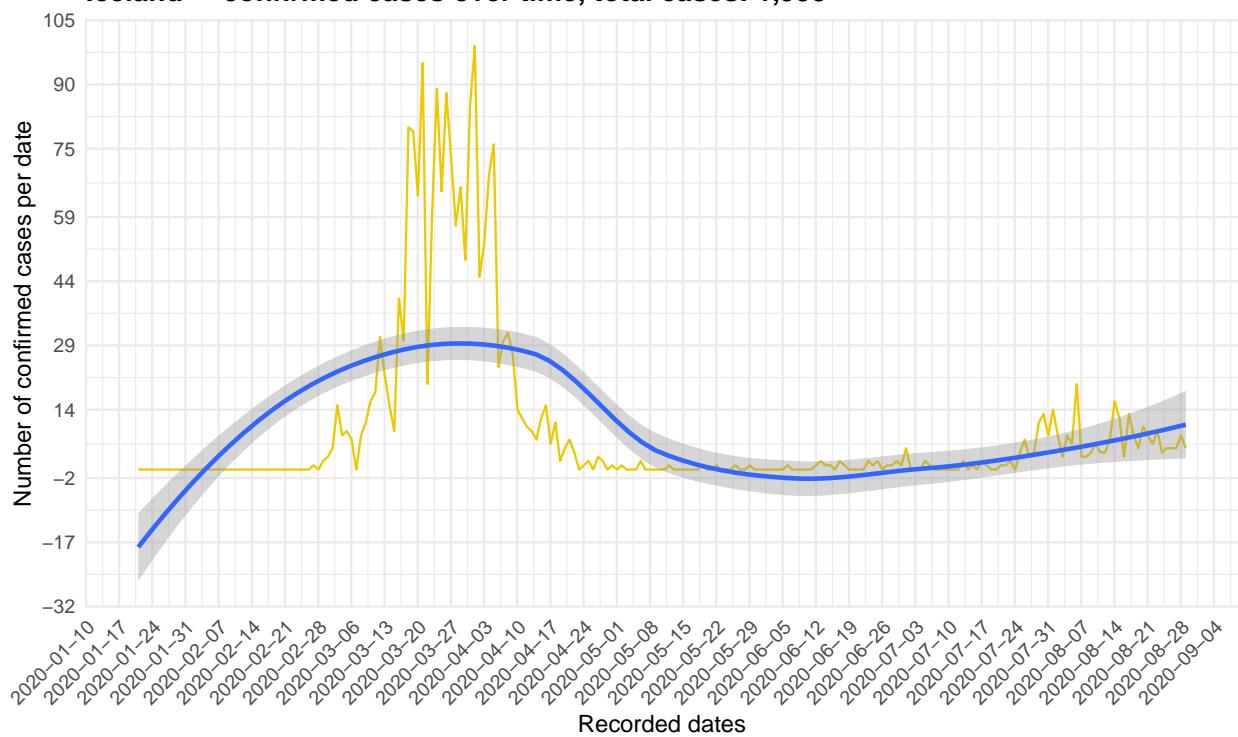
### Hungary – confirmed cases over time, total cases: 4,696



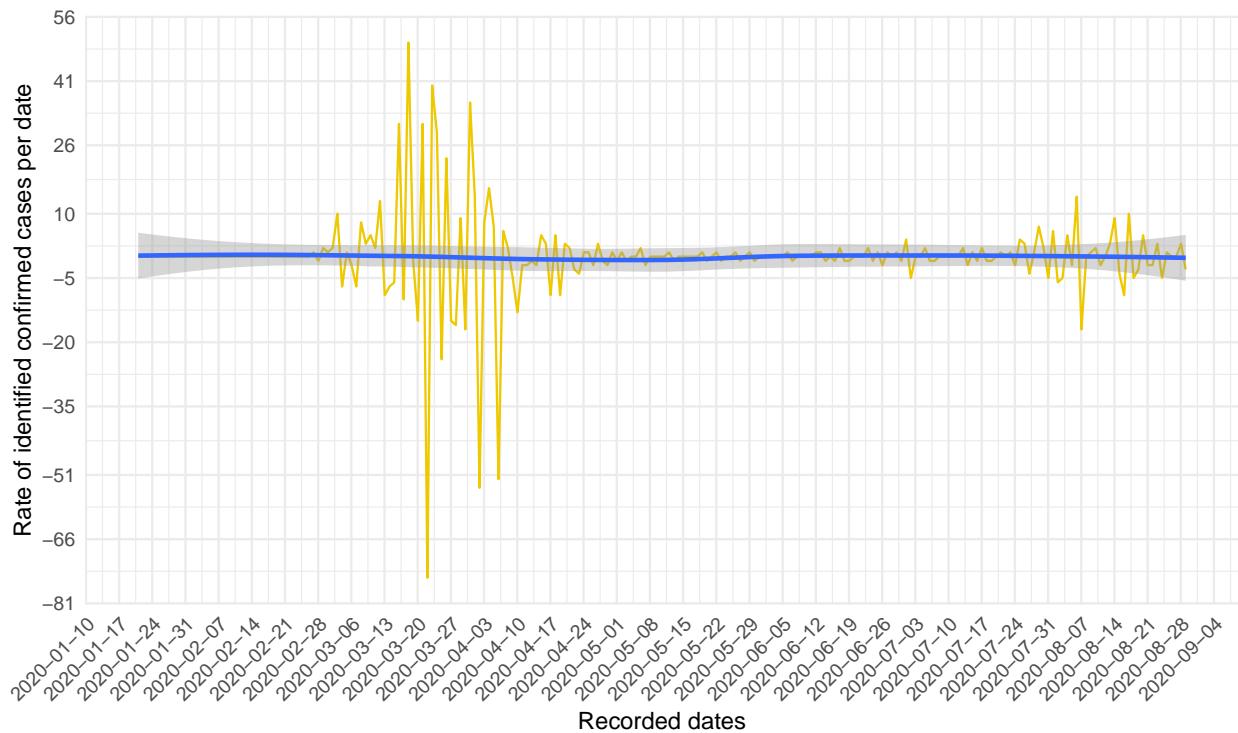
### Hungary – rate of increase of confirmed cases over time



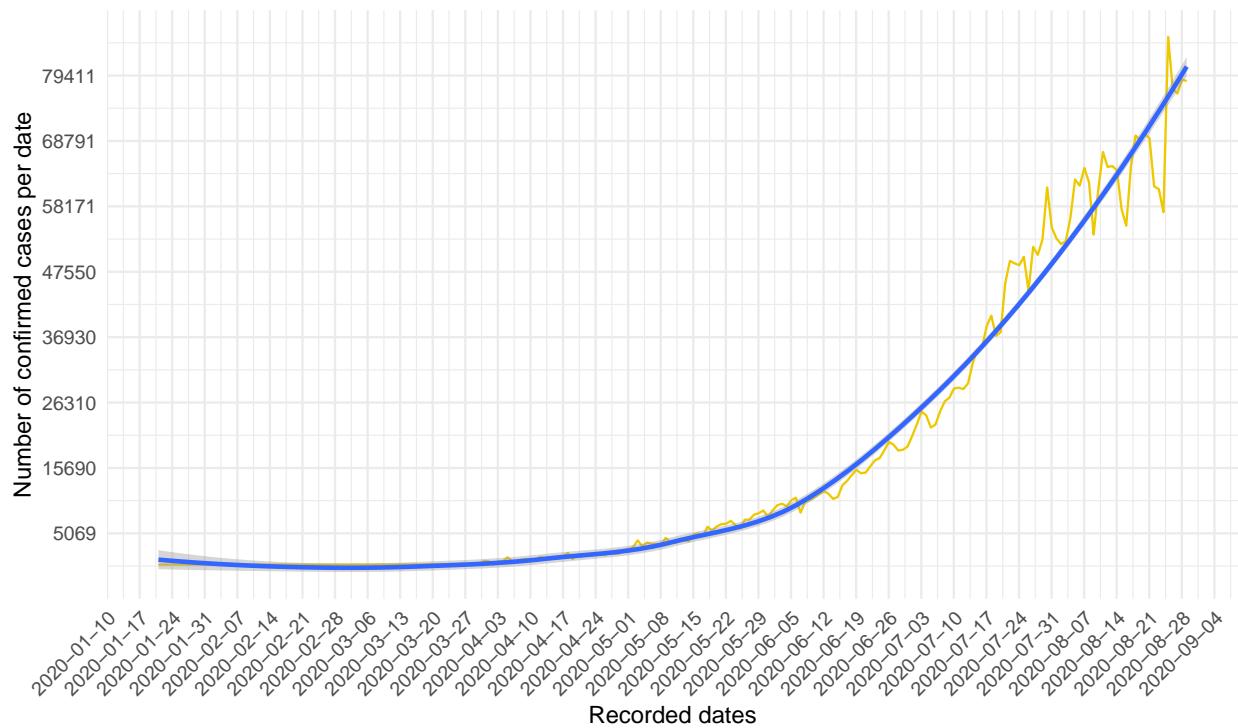
### Iceland – confirmed cases over time, total cases: 1,958



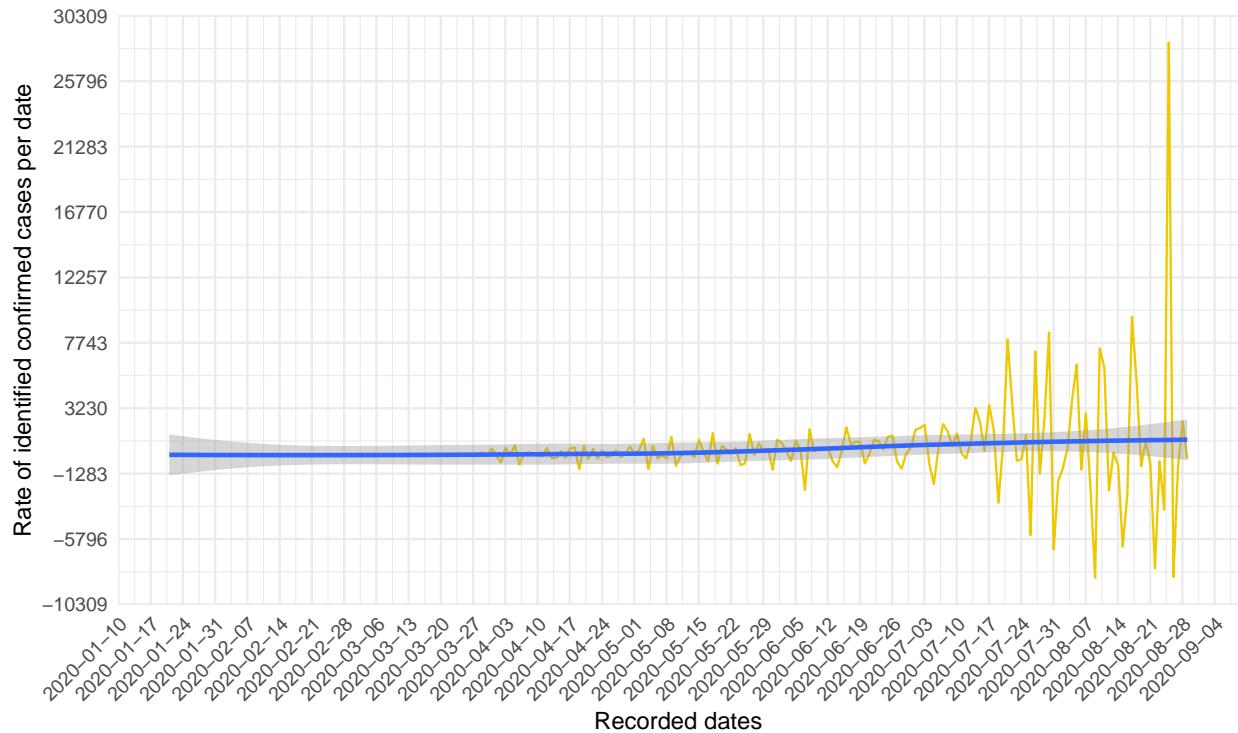
### Iceland – rate of increase of confirmed cases over time



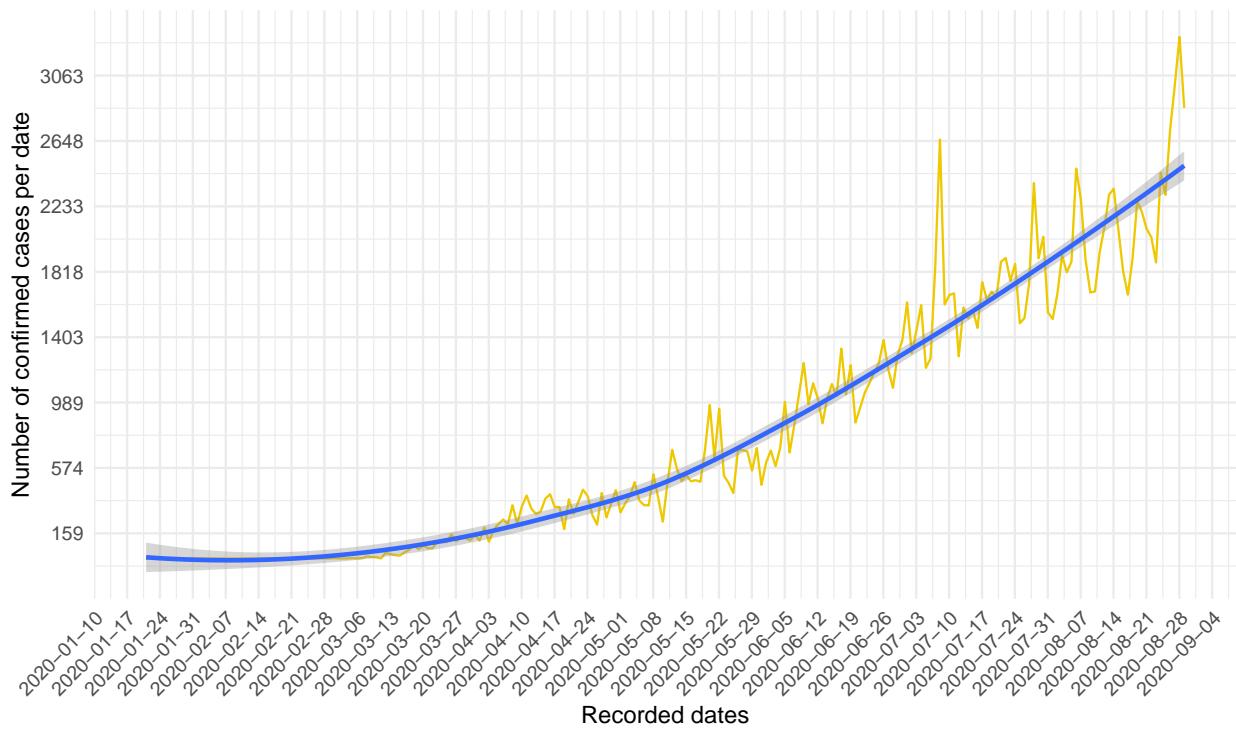
### India – confirmed cases over time, total cases: 2,215,074



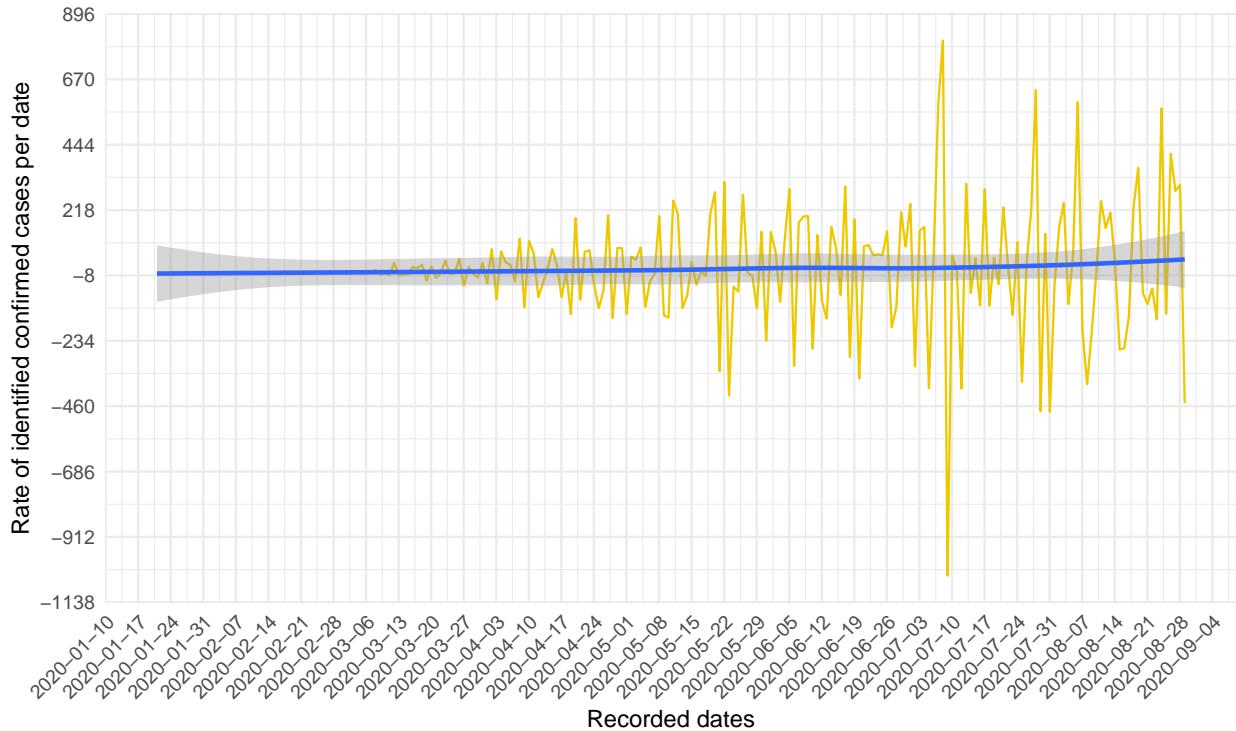
### India – rate of increase of confirmed cases over time



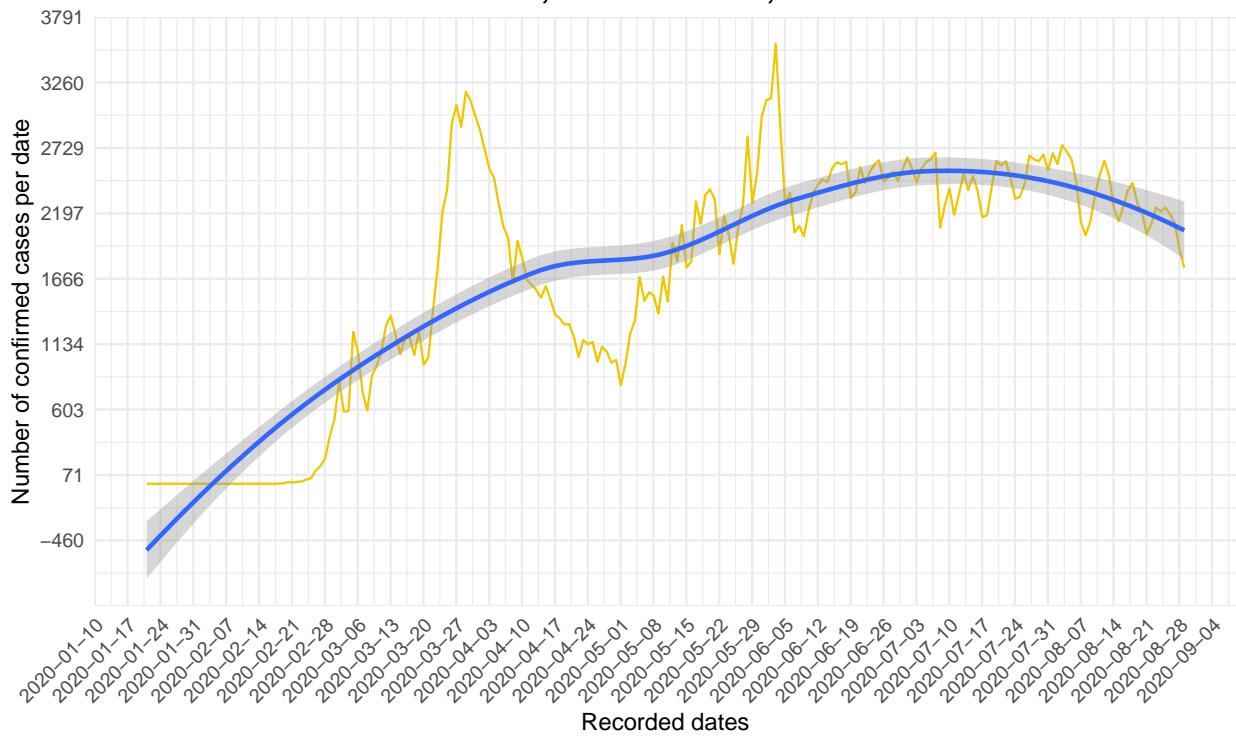
### Indonesia – confirmed cases over time, total cases: 125,396



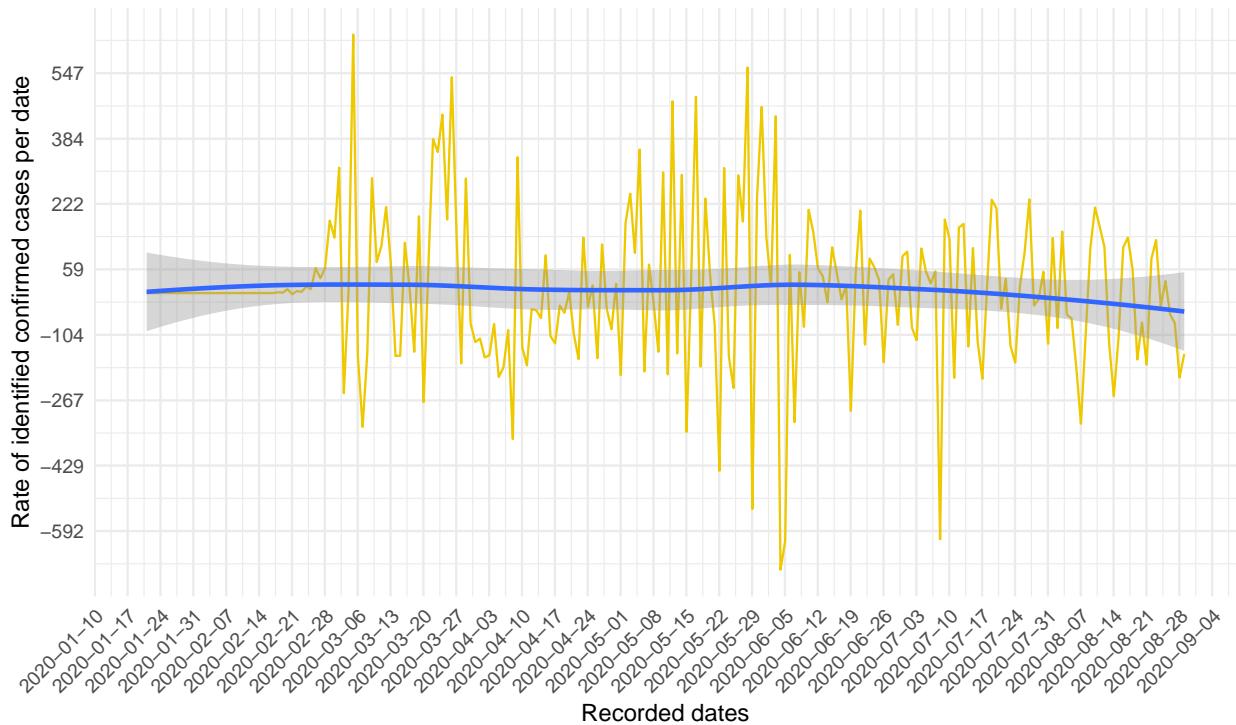
### Indonesia – rate of increase of confirmed cases over time



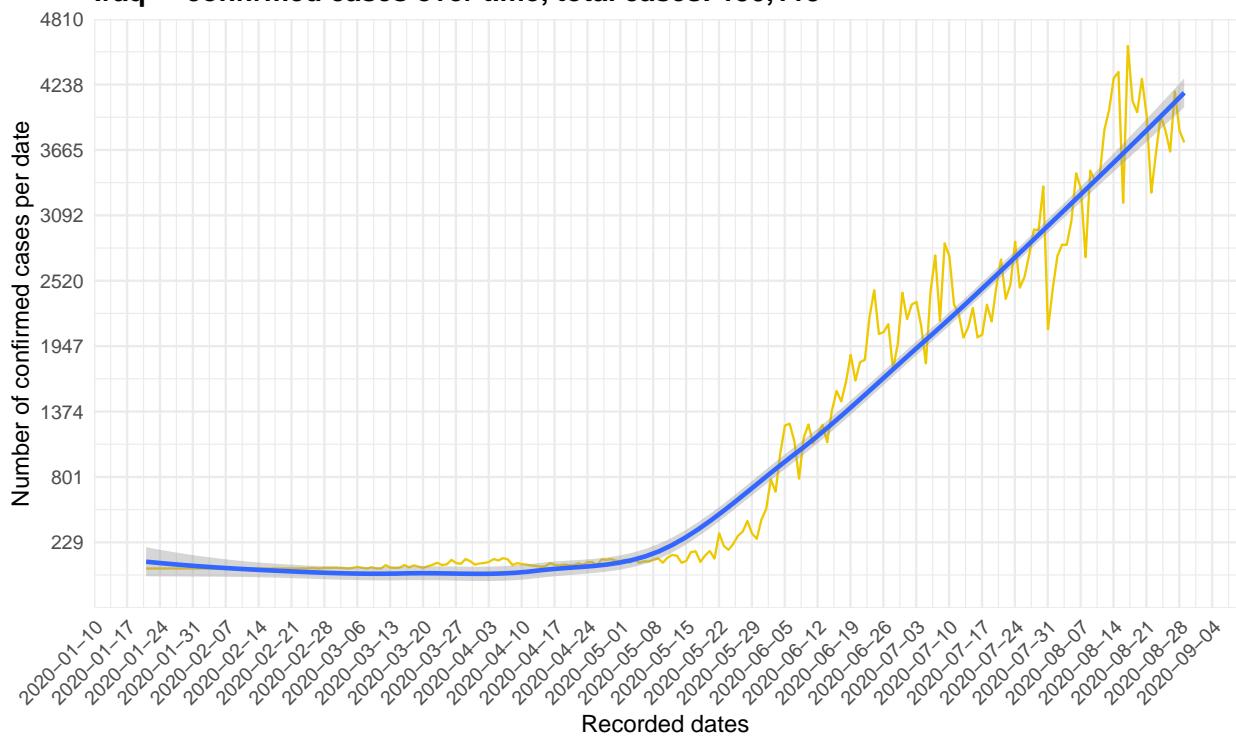
### Iran – confirmed cases over time, total cases: 326,712



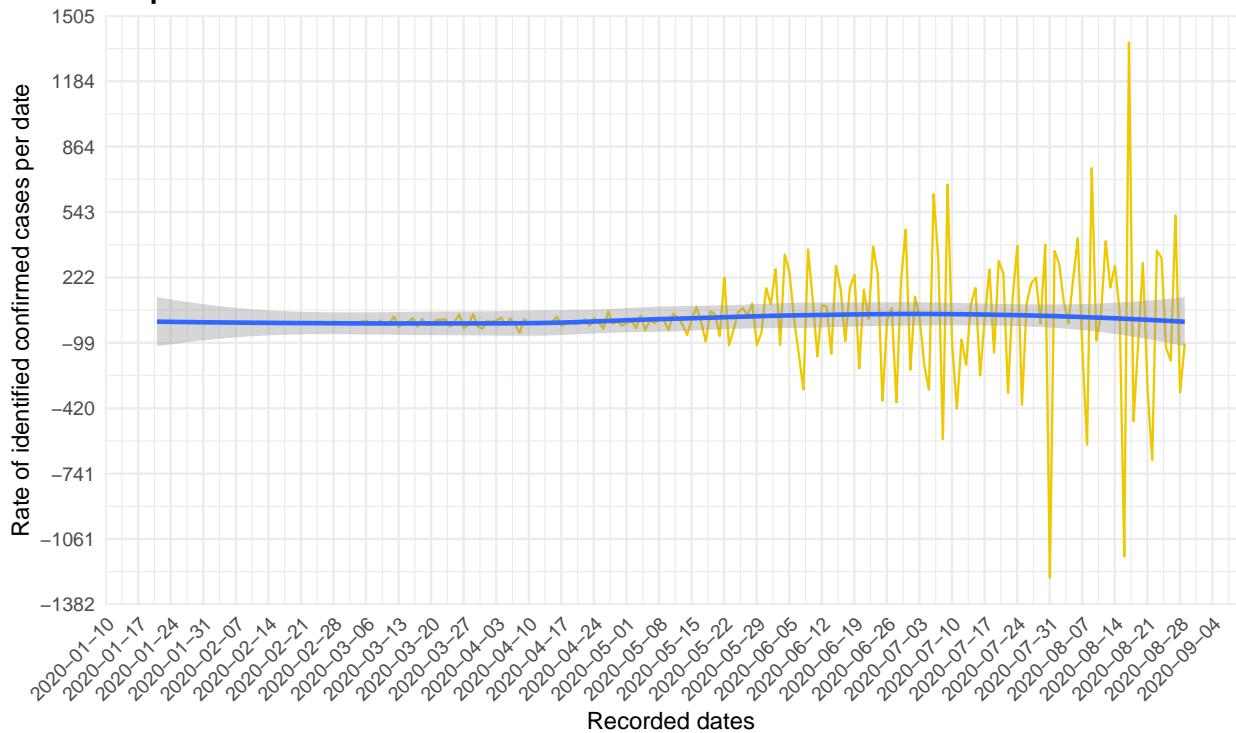
### Iran – rate of increase of confirmed cases over time



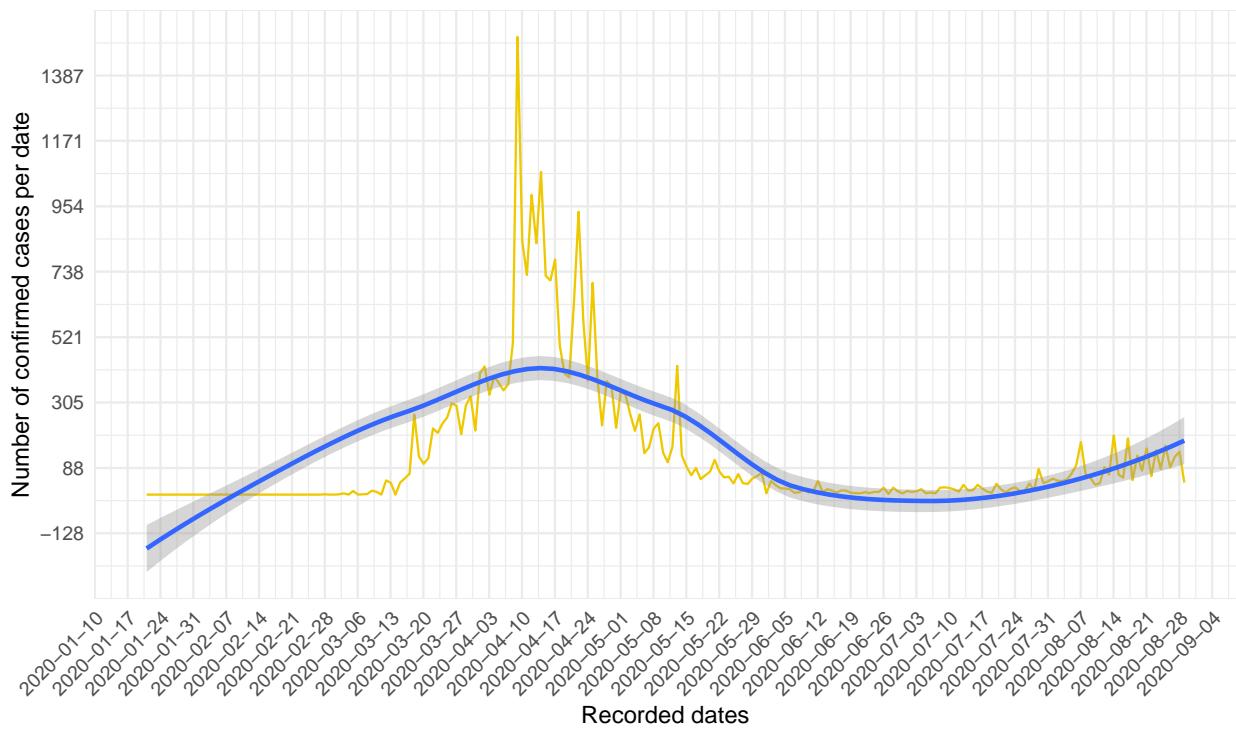
### Iraq – confirmed cases over time, total cases: 150,115



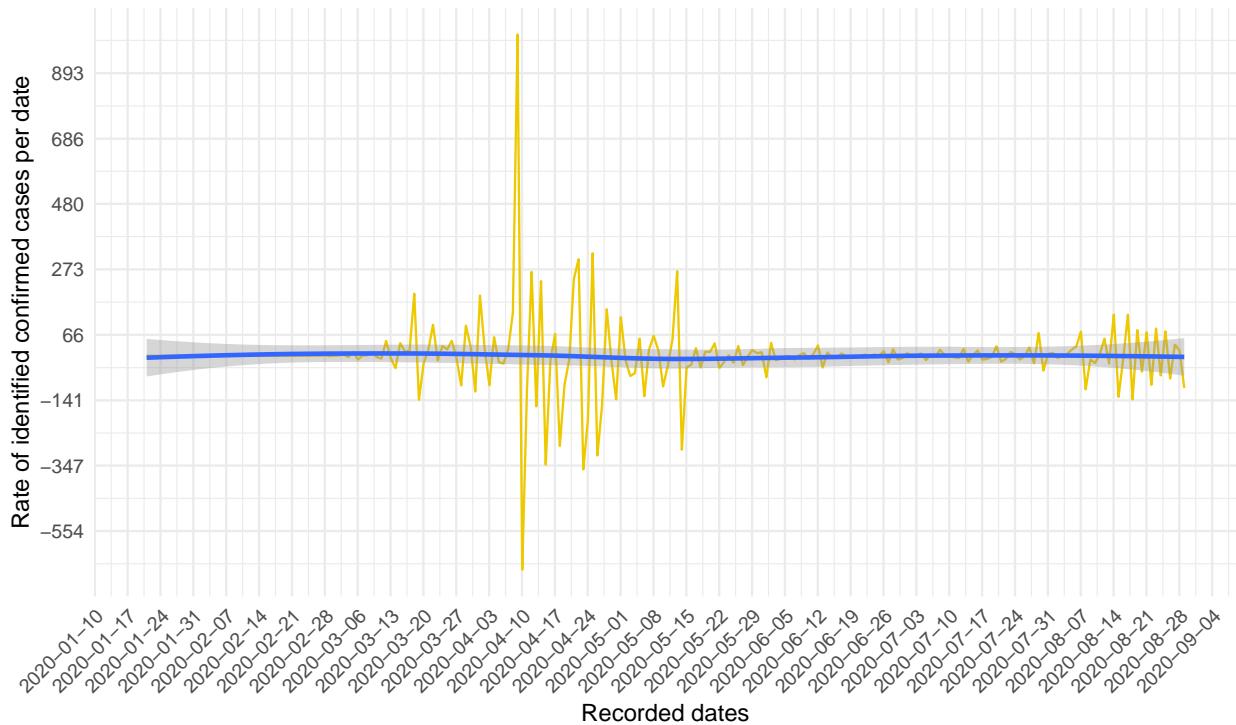
### Iraq – rate of increase of confirmed cases over time



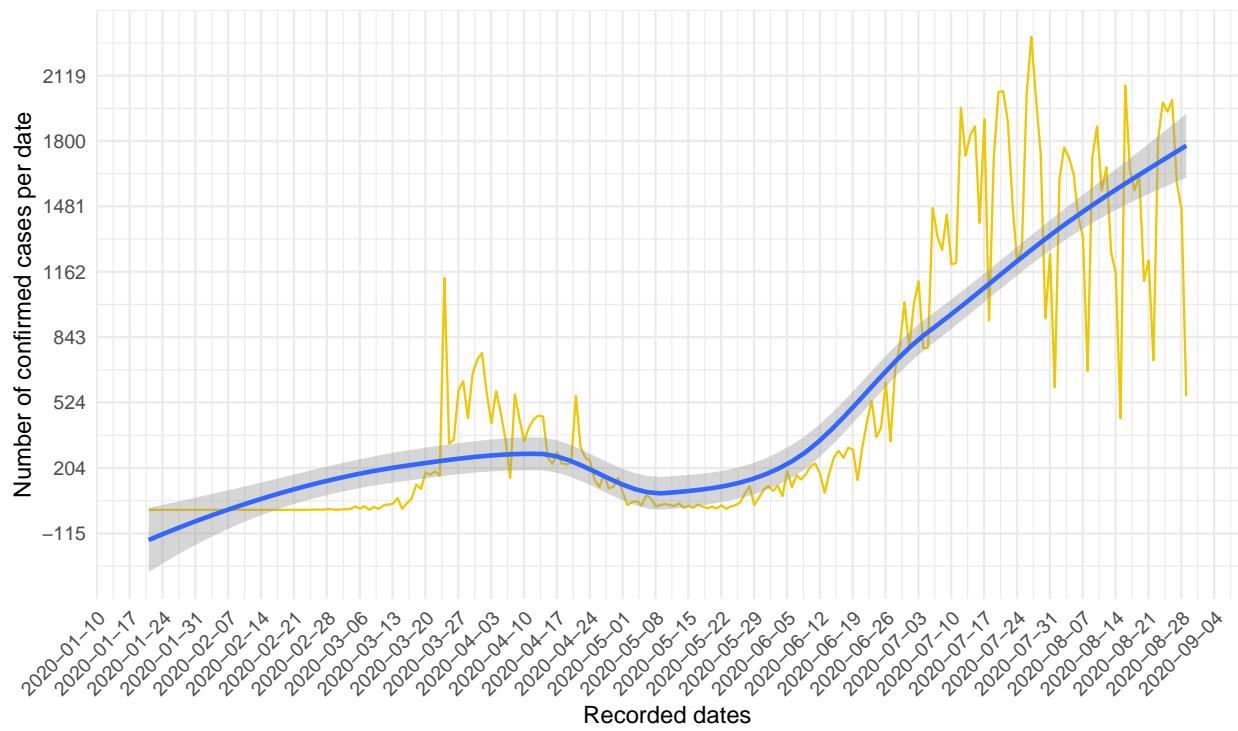
### Ireland – confirmed cases over time, total cases: 26,712



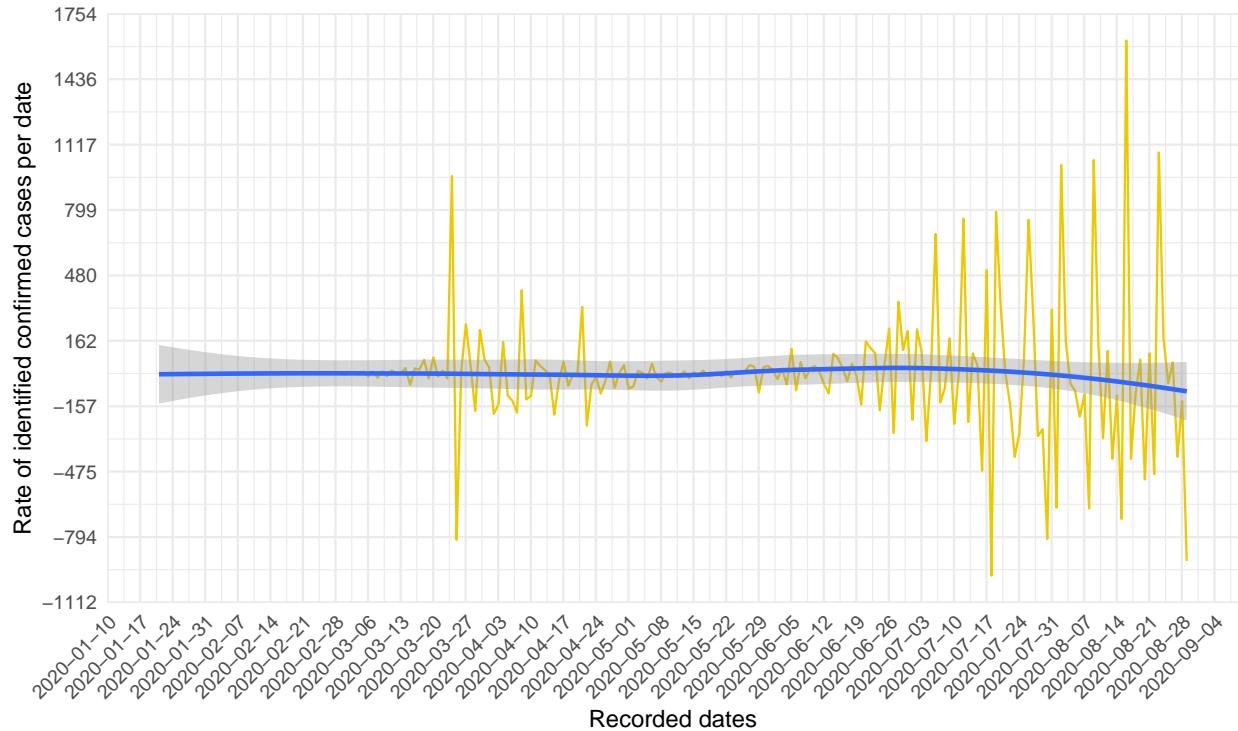
### Ireland – rate of increase of confirmed cases over time



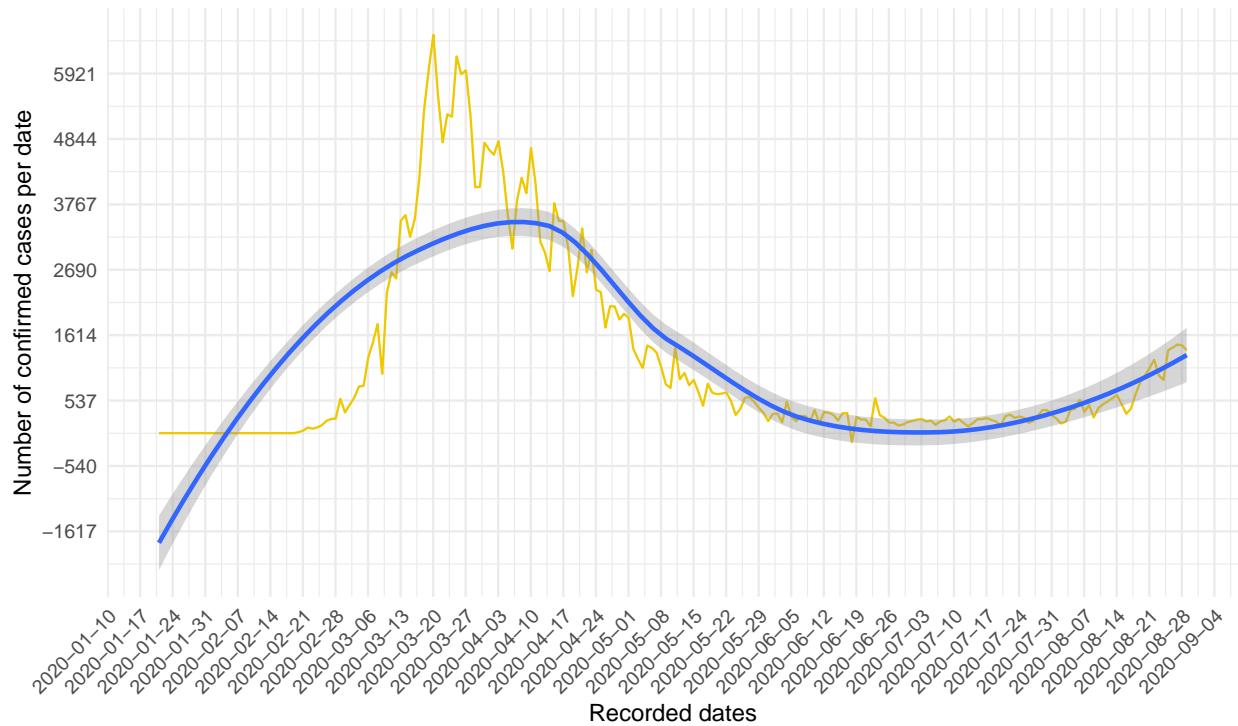
**Israel – confirmed cases over time, total cases: 83,002**



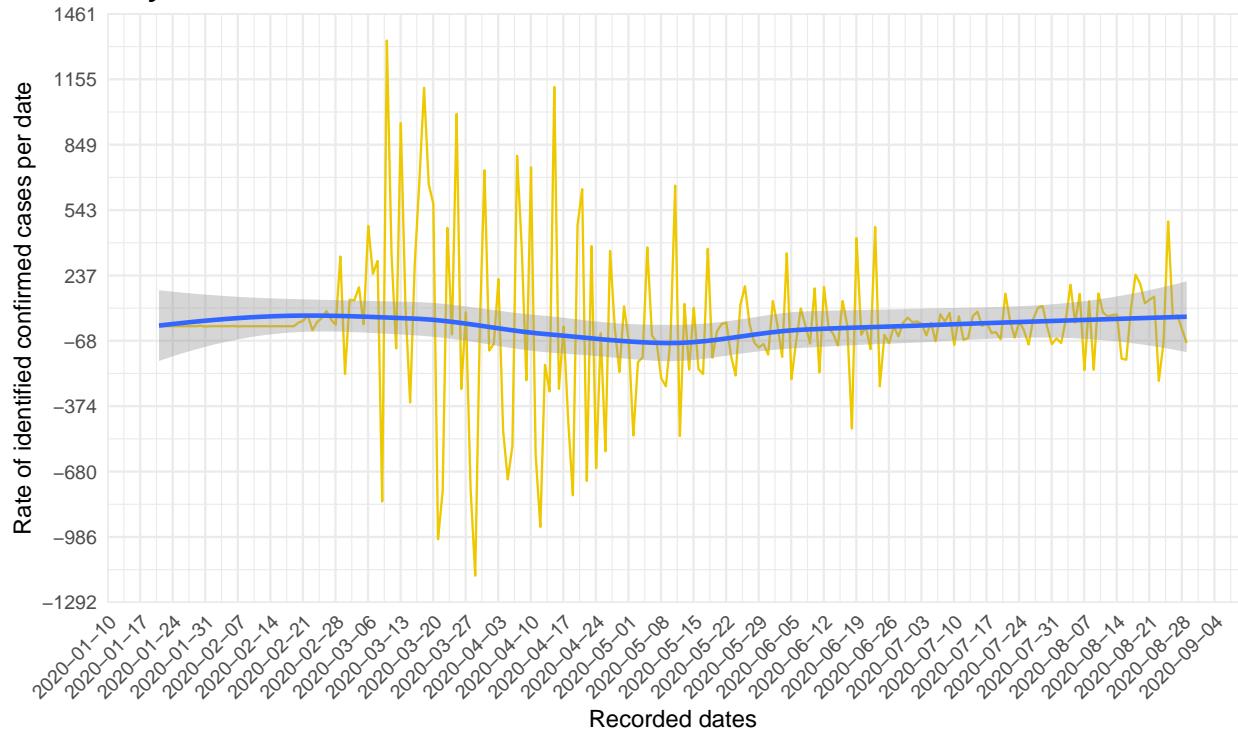
**Israel – rate of increase of confirmed cases over time**



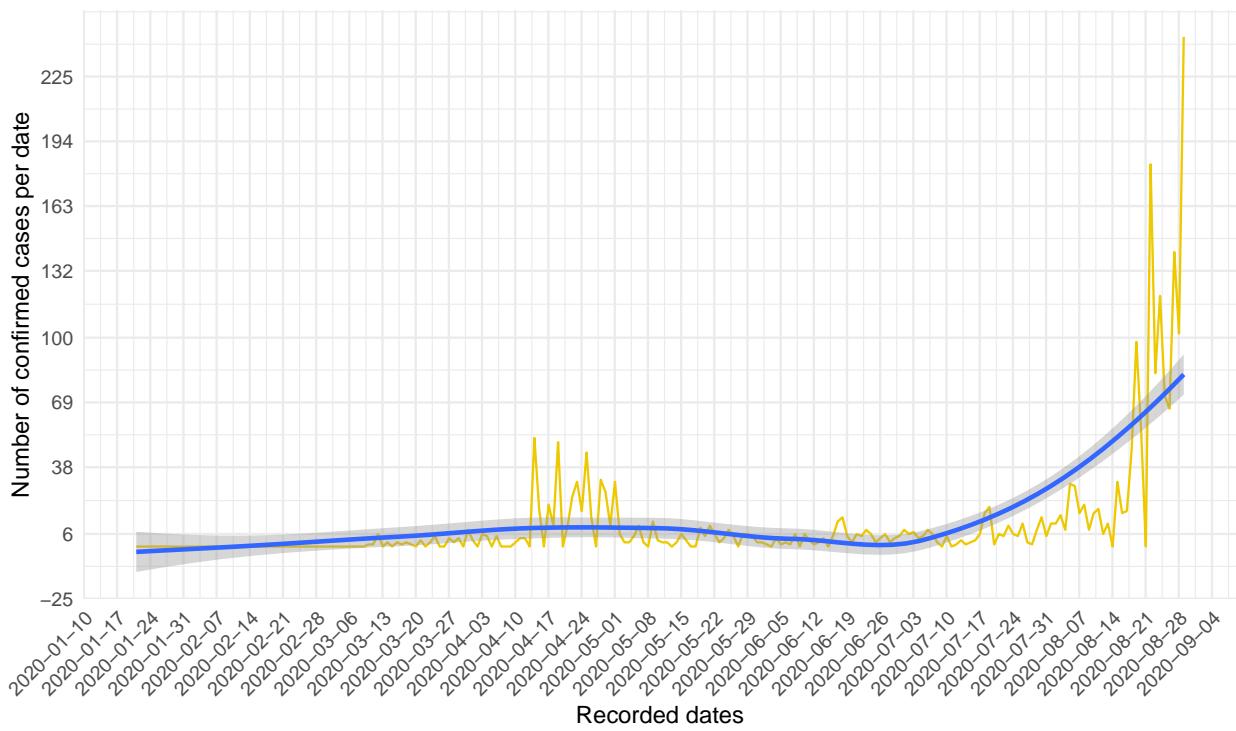
### Italy – confirmed cases over time, total cases: 250,566



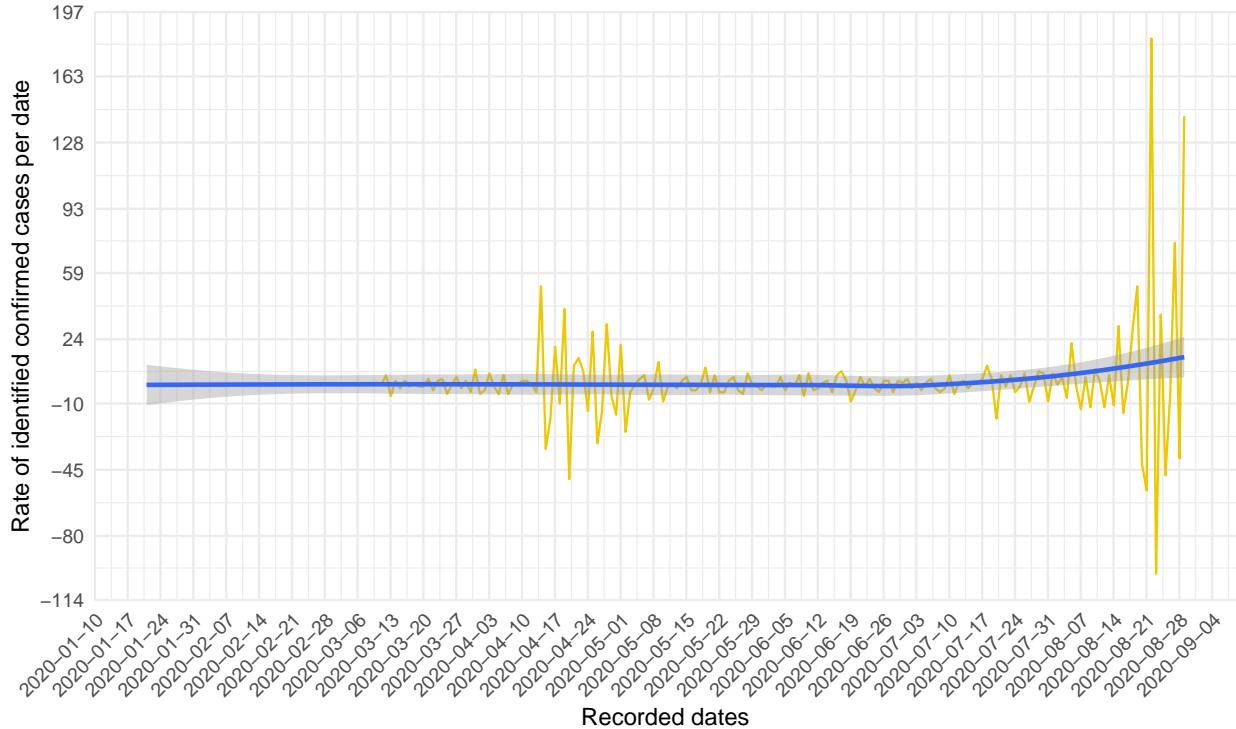
### Italy – rate of increase of confirmed cases over time



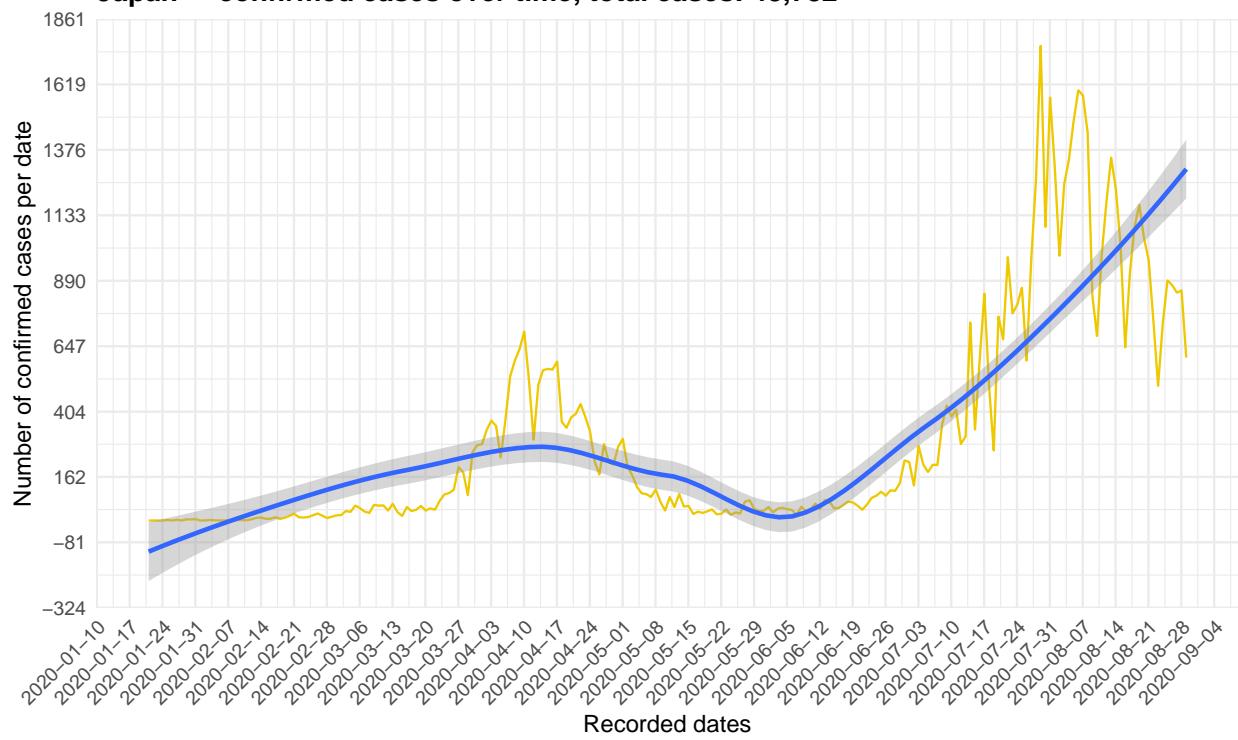
### Jamaica – confirmed cases over time, total cases: 1,023



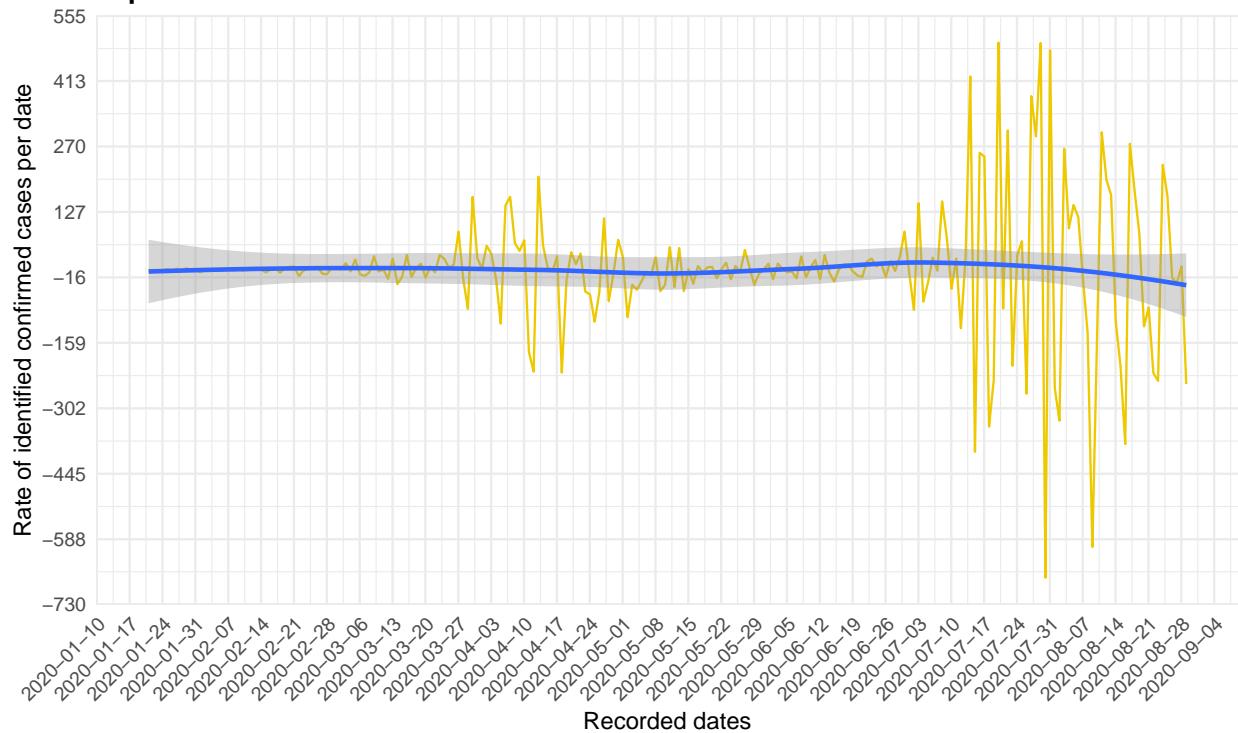
### Jamaica – rate of increase of confirmed cases over time



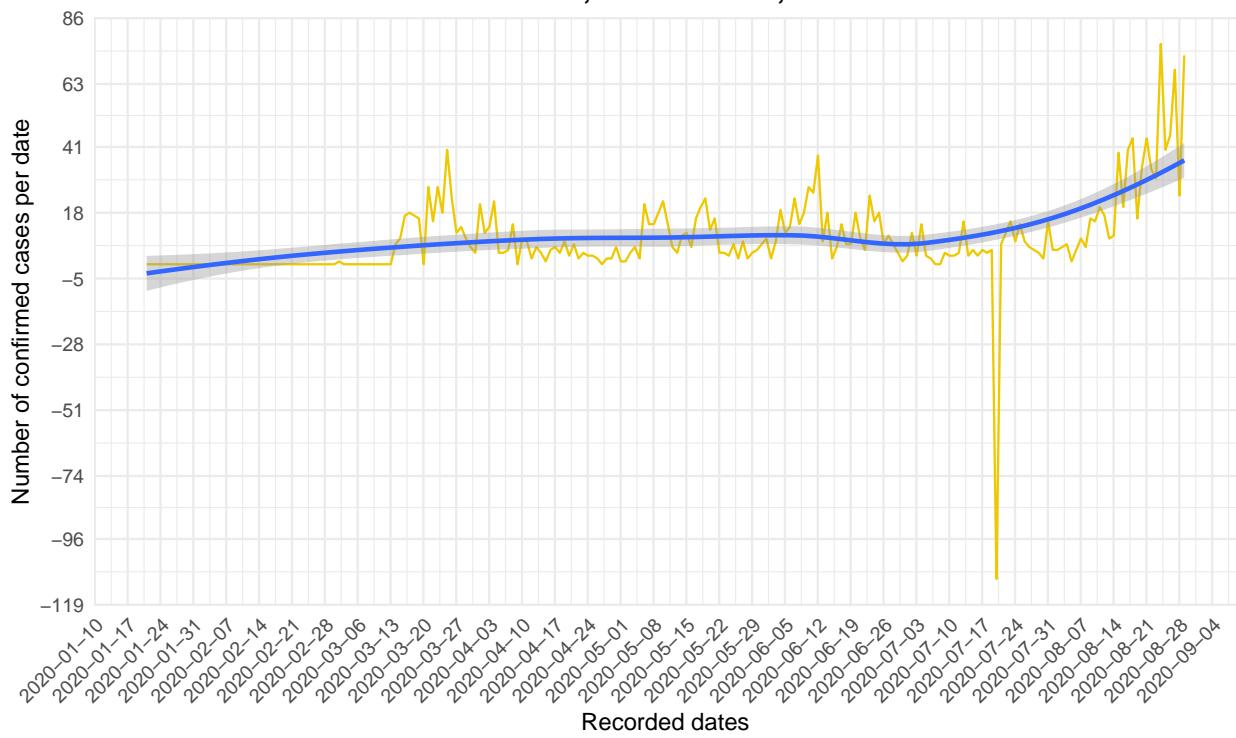
### Japan – confirmed cases over time, total cases: 48,782



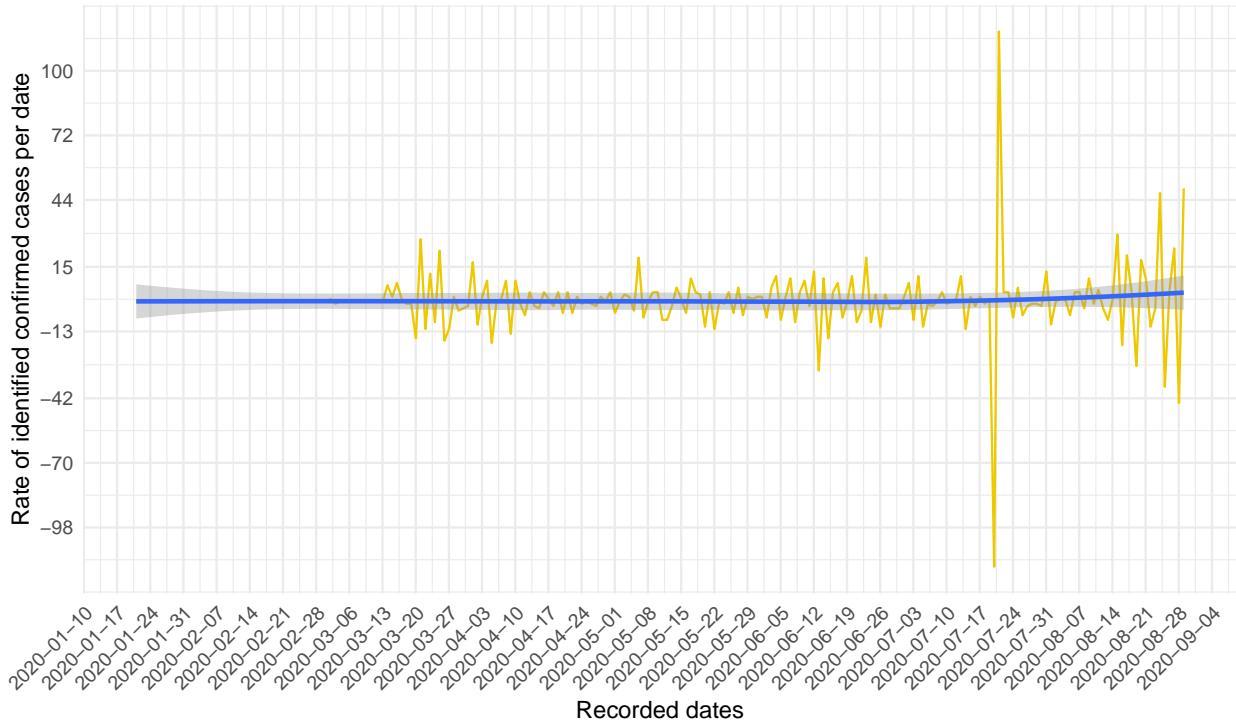
### Japan – rate of increase of confirmed cases over time



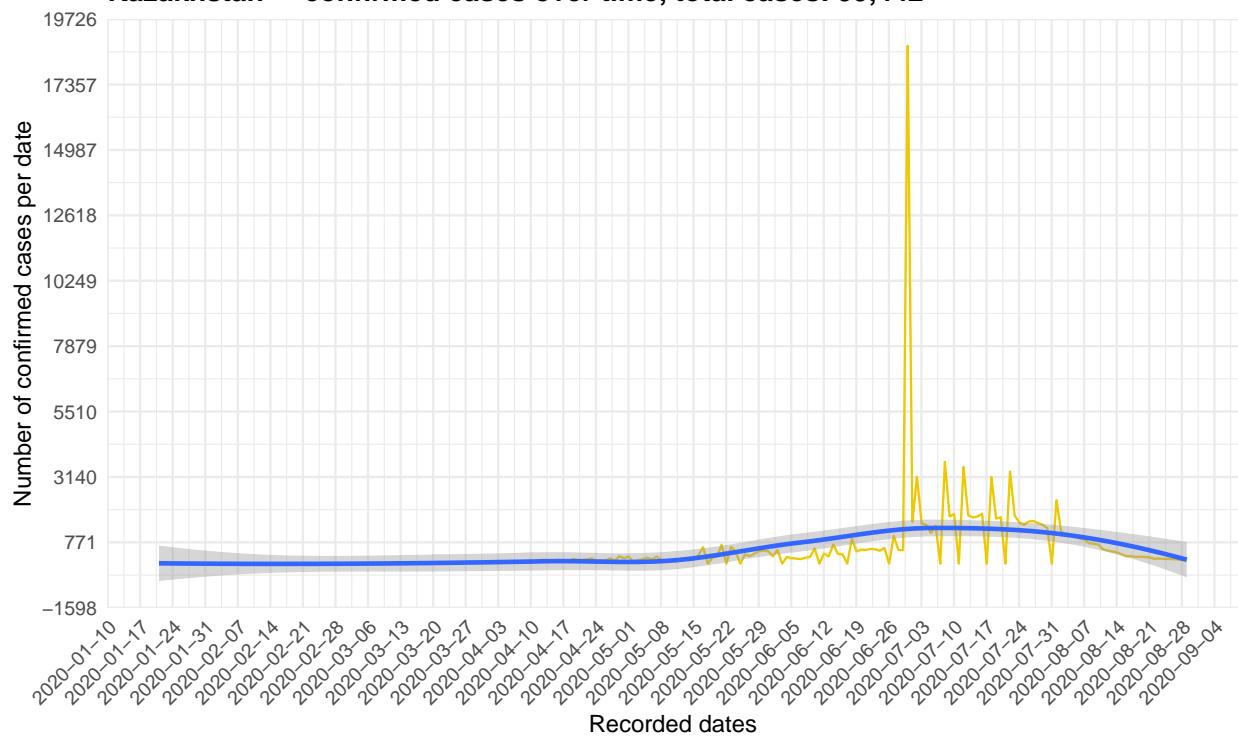
### Jordan – confirmed cases over time, total cases: 1,252



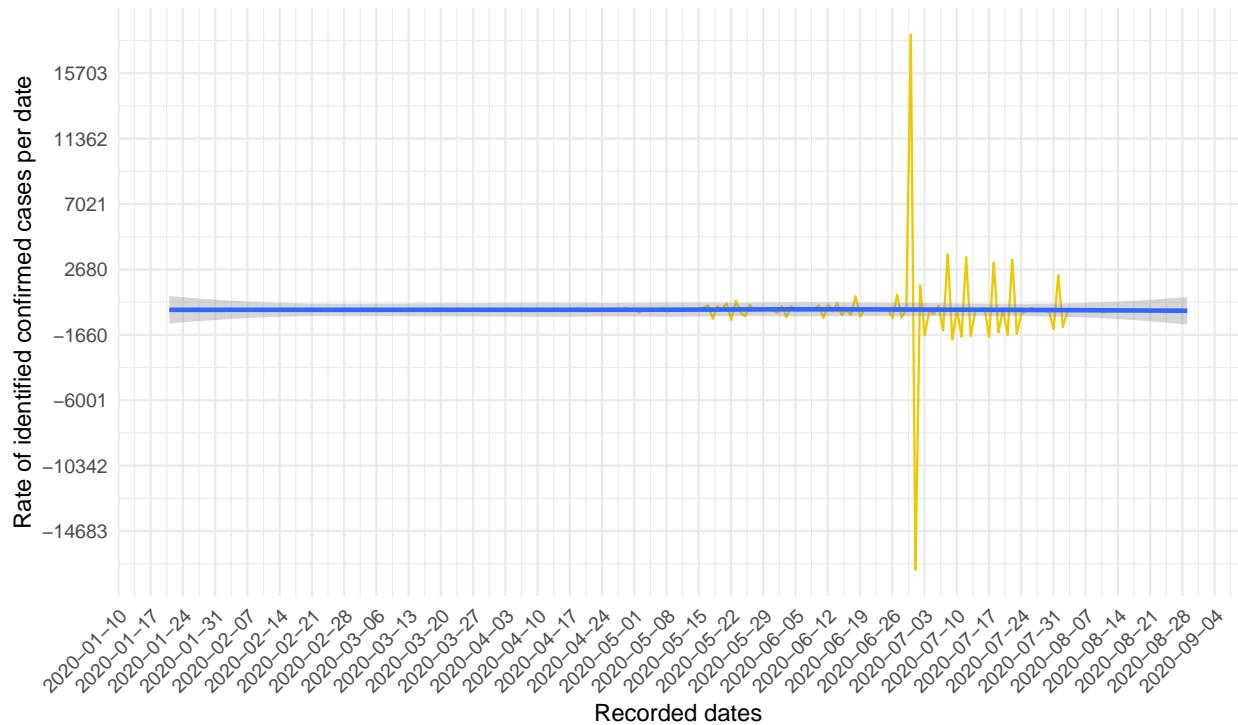
### Jordan – rate of increase of confirmed cases over time



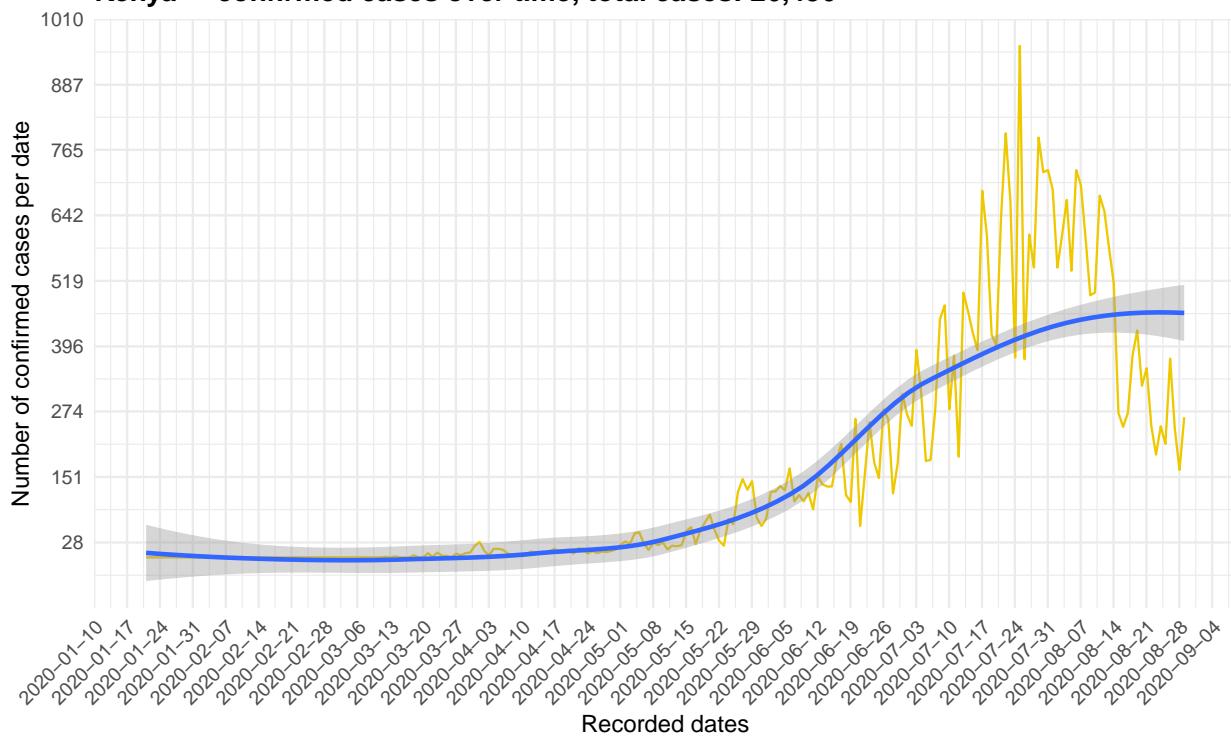
### Kazakhstan – confirmed cases over time, total cases: 99,442



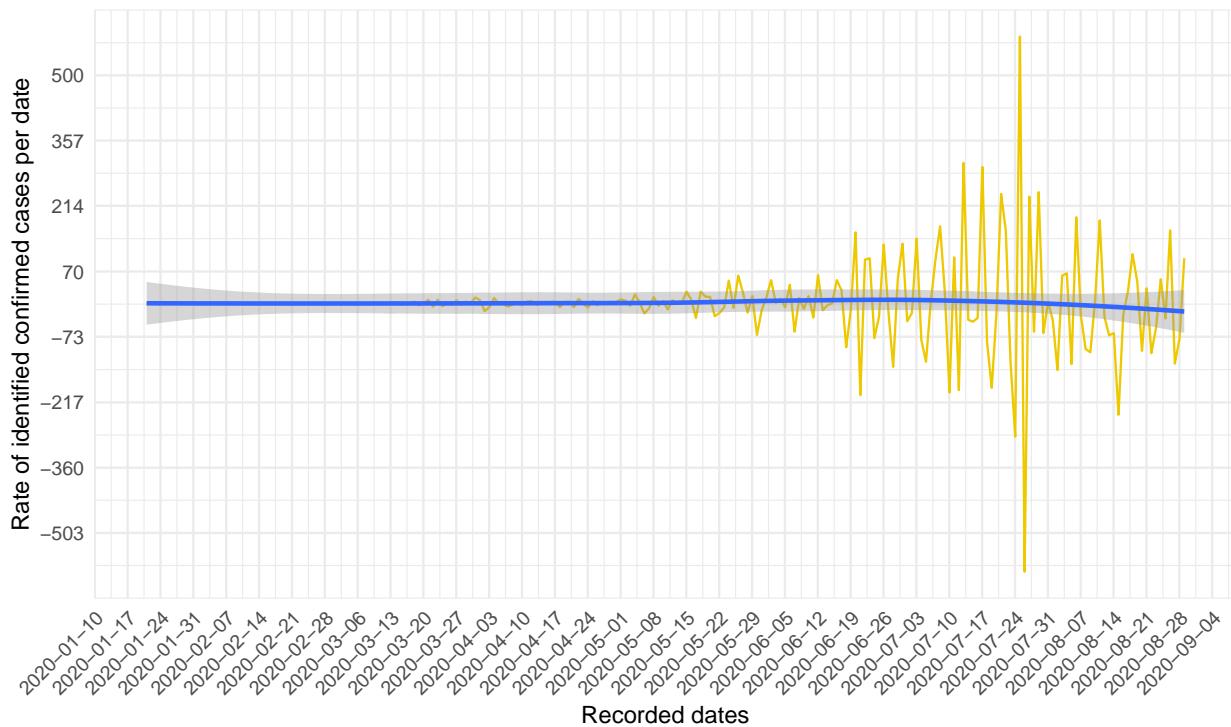
### Kazakhstan – rate of increase of confirmed cases over time



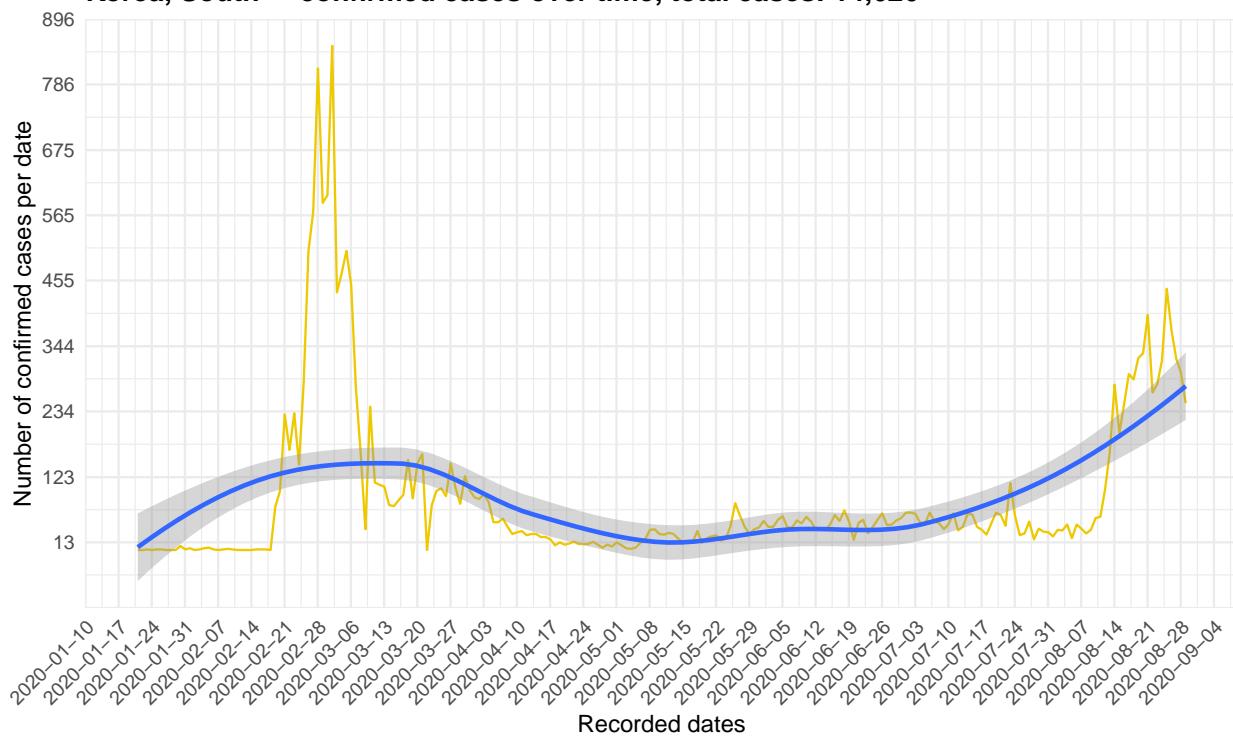
### Kenya – confirmed cases over time, total cases: 26,436



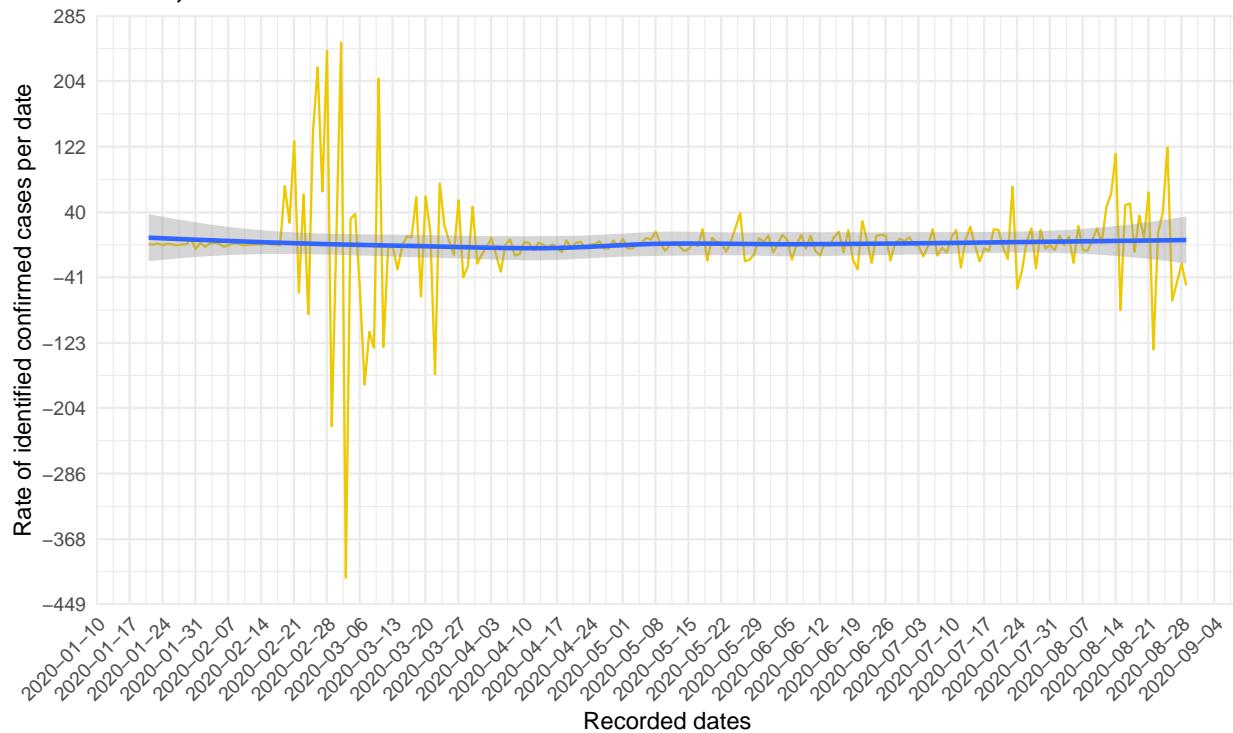
### Kenya – rate of increase of confirmed cases over time



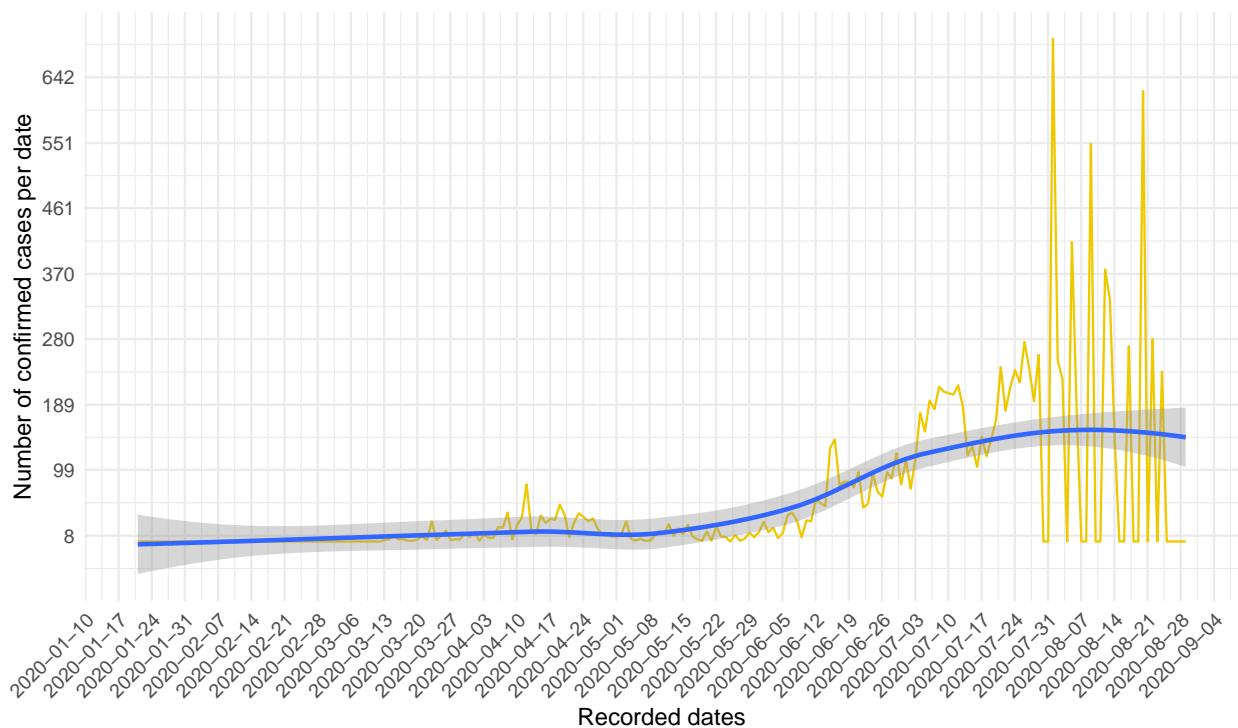
### Korea, South – confirmed cases over time, total cases: 14,626



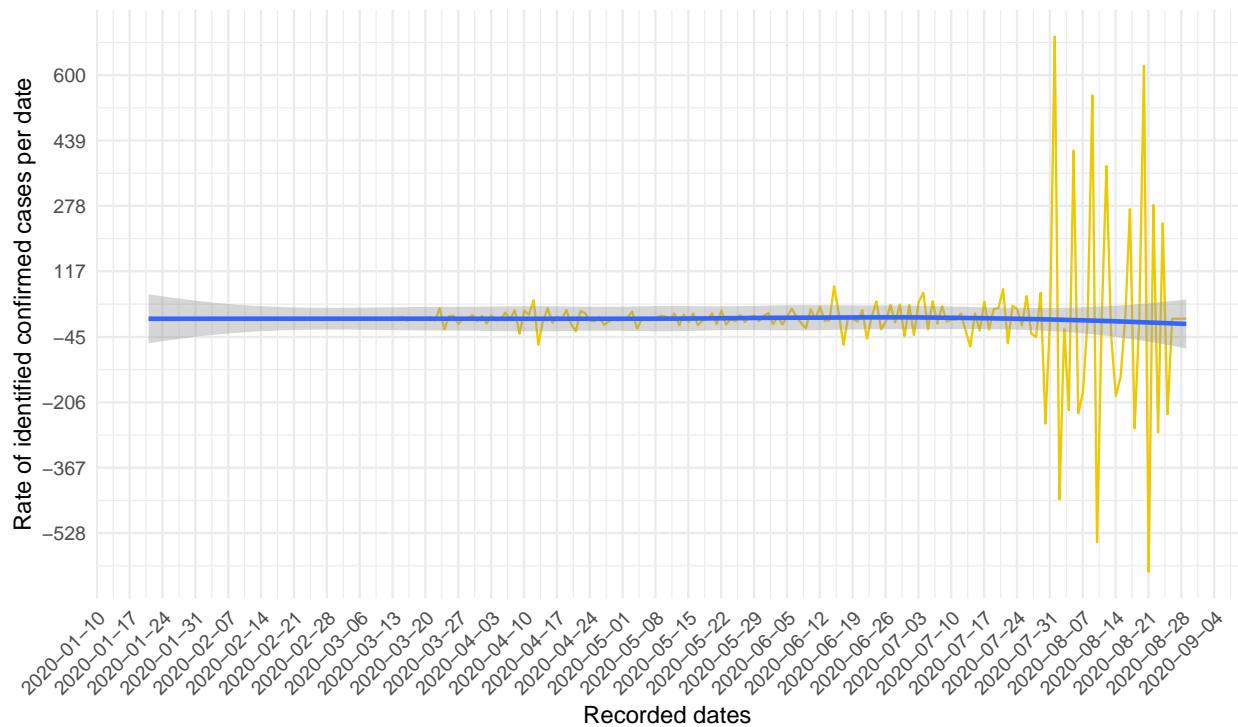
### Korea, South – rate of increase of confirmed cases over time



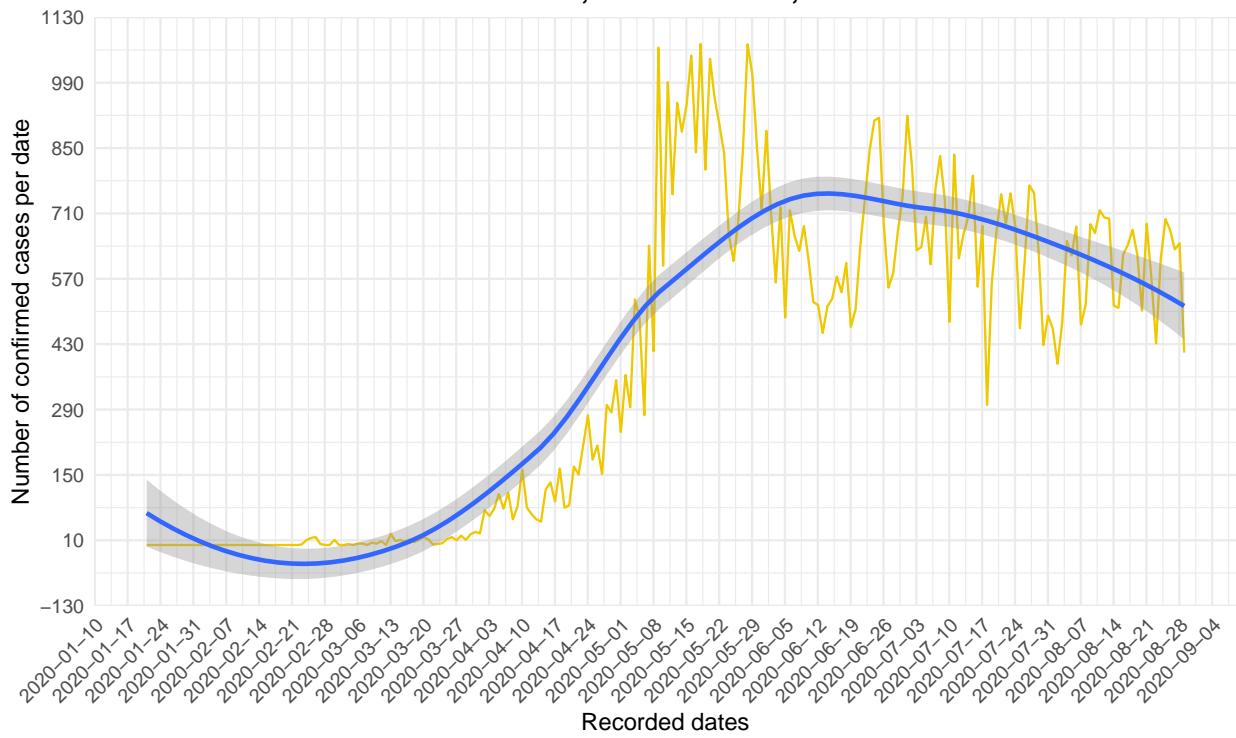
### Kosovo – confirmed cases over time, total cases: 9,869



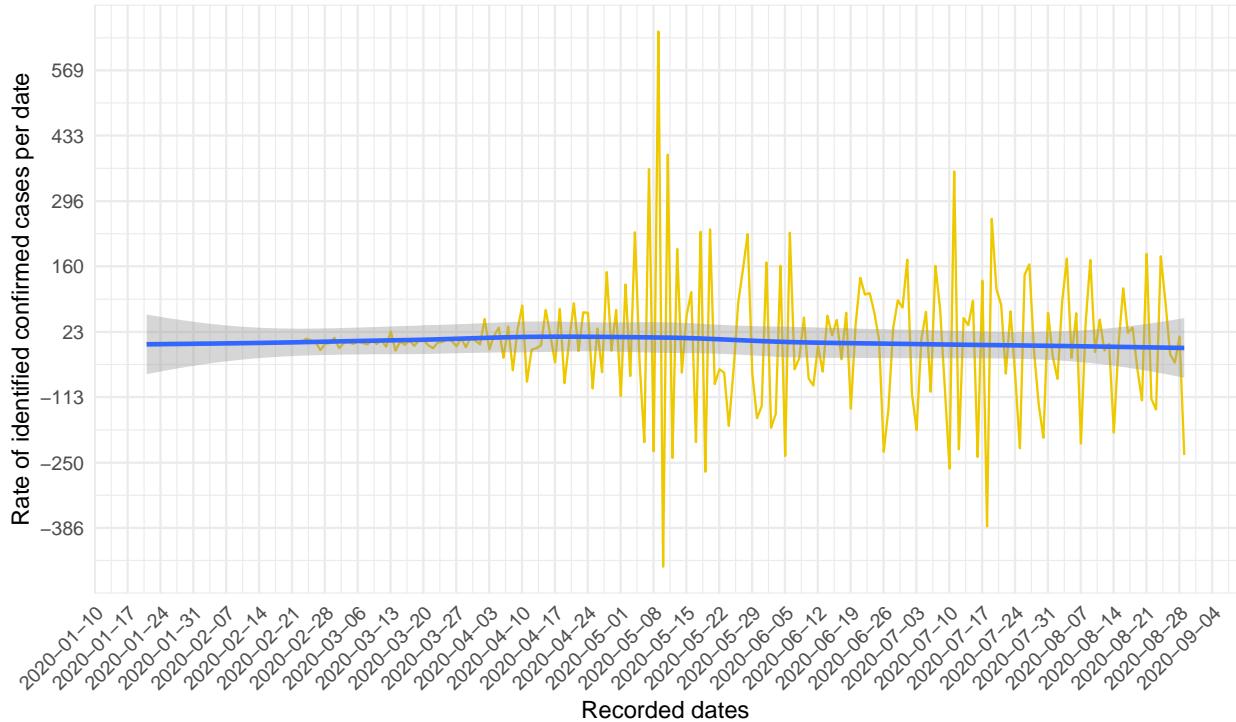
### Kosovo – rate of increase of confirmed cases over time



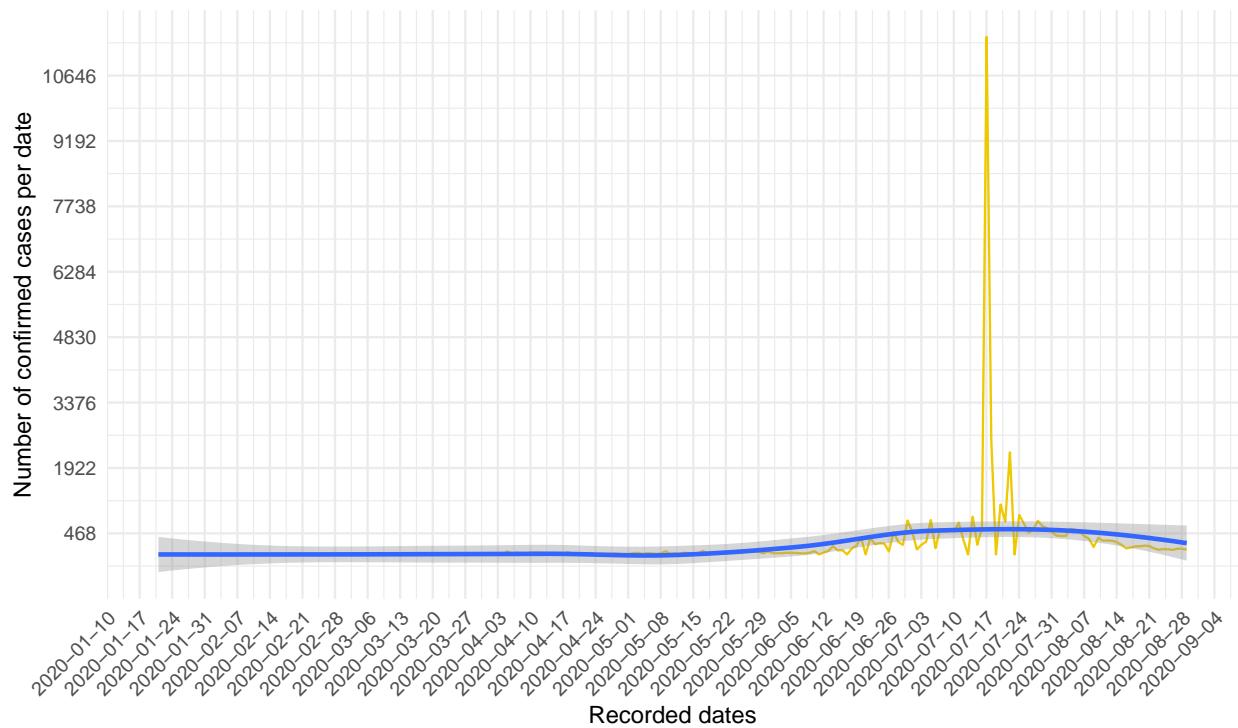
### Kuwait – confirmed cases over time, total cases: 71,713



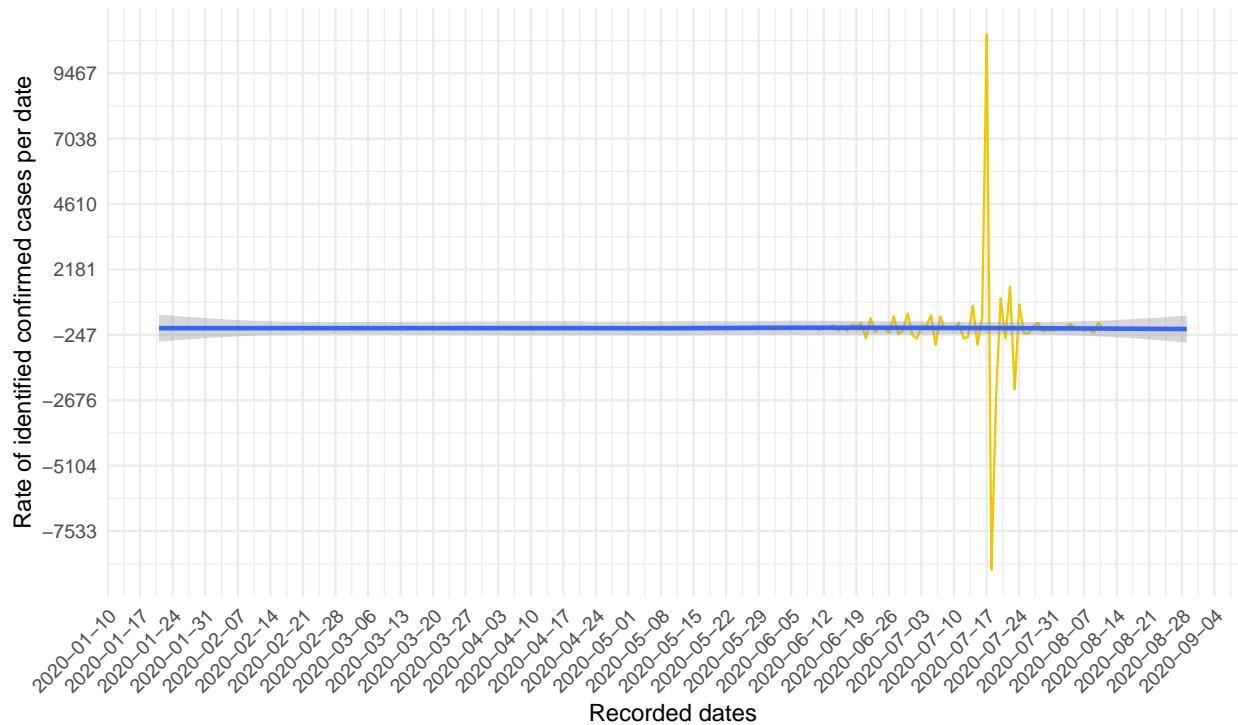
### Kuwait – rate of increase of confirmed cases over time



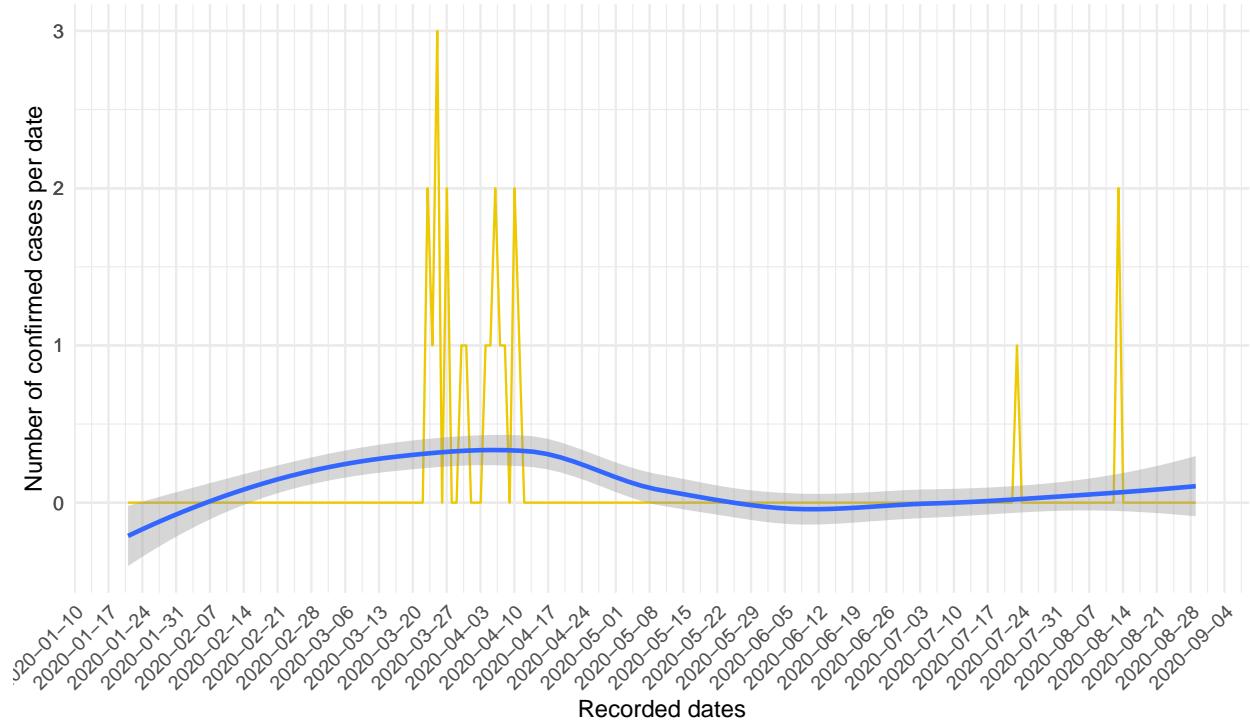
### Kyrgyzstan – confirmed cases over time, total cases: 39,919



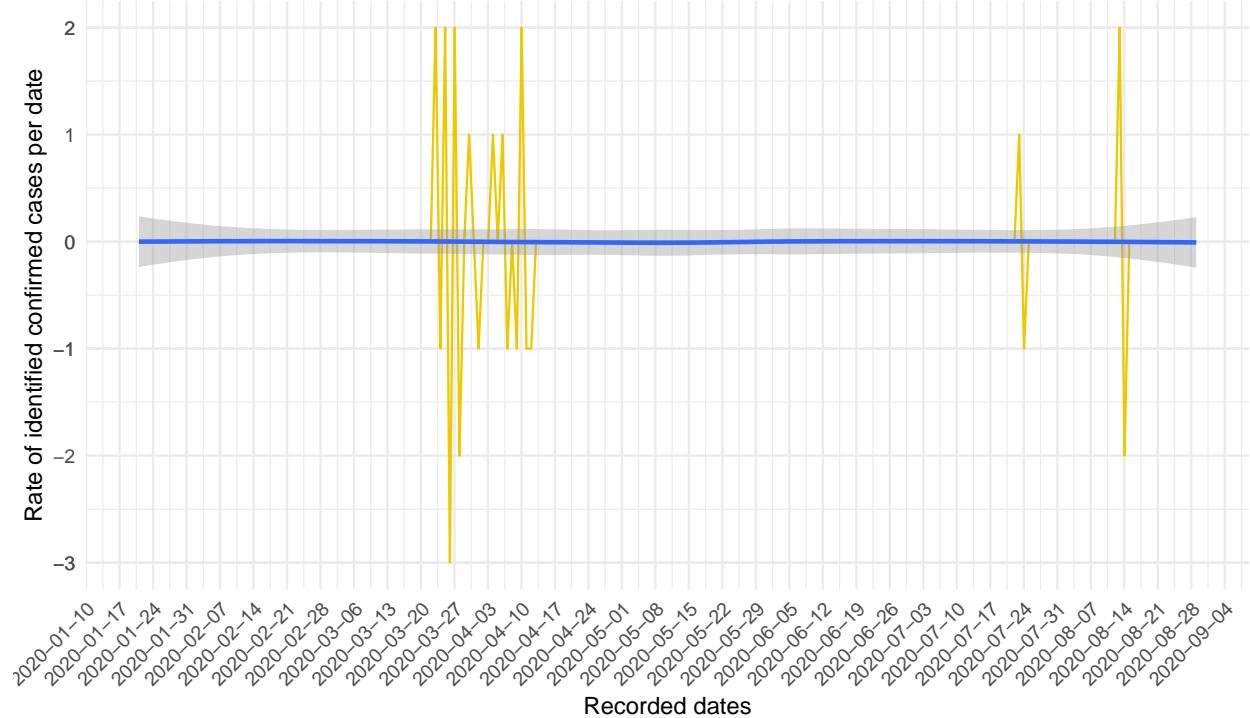
### Kyrgyzstan – rate of increase of confirmed cases over time



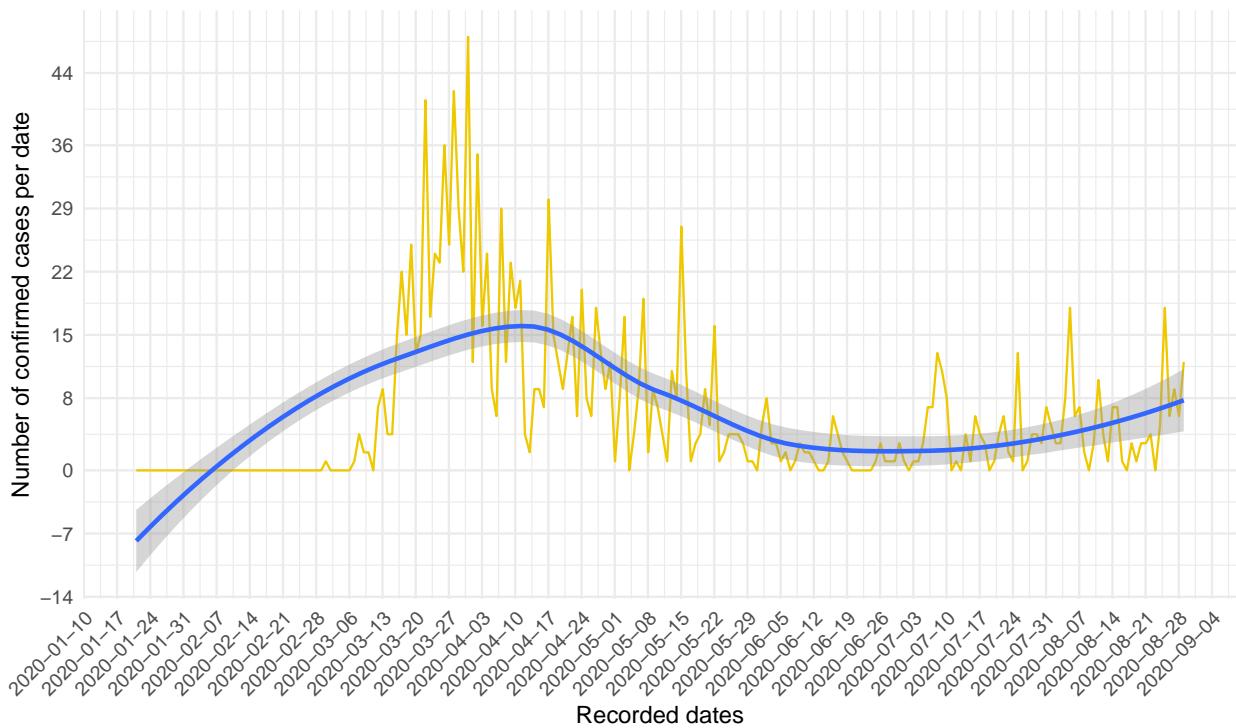
### **Laos – confirmed cases over time, total cases: 20**



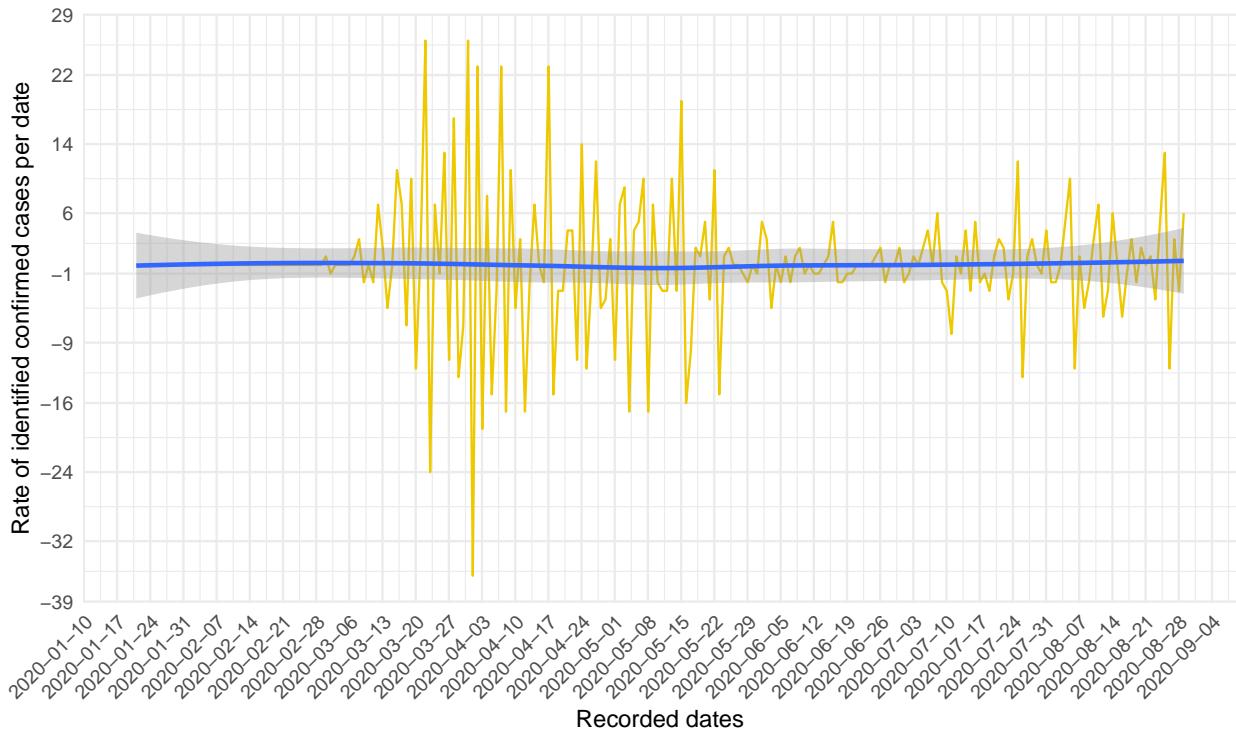
### **Laos – rate of increase of confirmed cases over time**



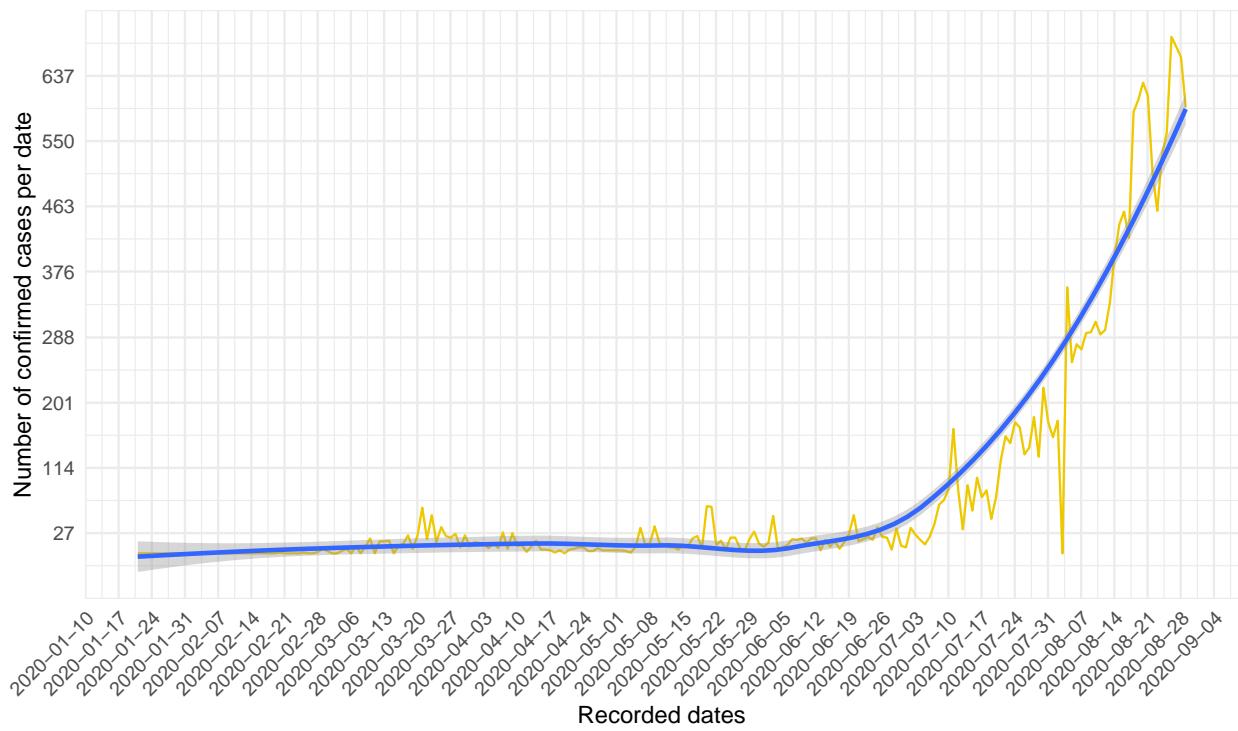
**Latvia – confirmed cases over time, total cases: 1,290**



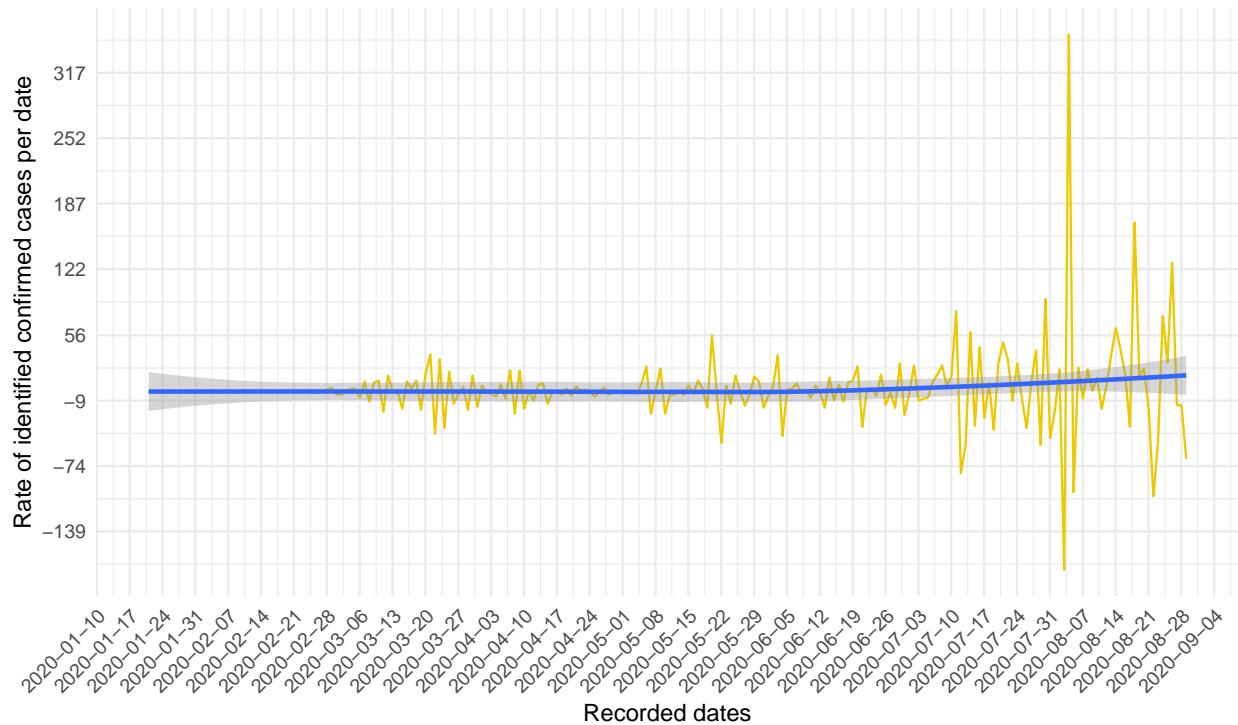
**Latvia – rate of increase of confirmed cases over time**



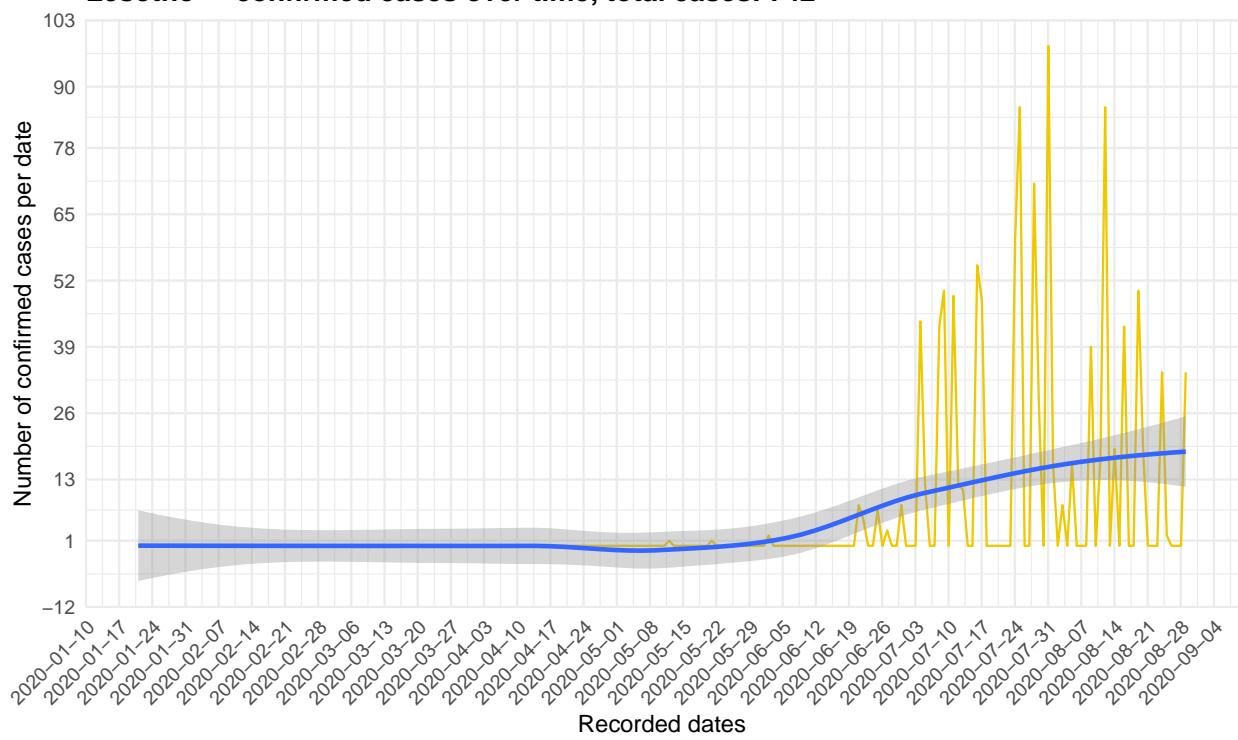
### Lebanon – confirmed cases over time, total cases: 6,517



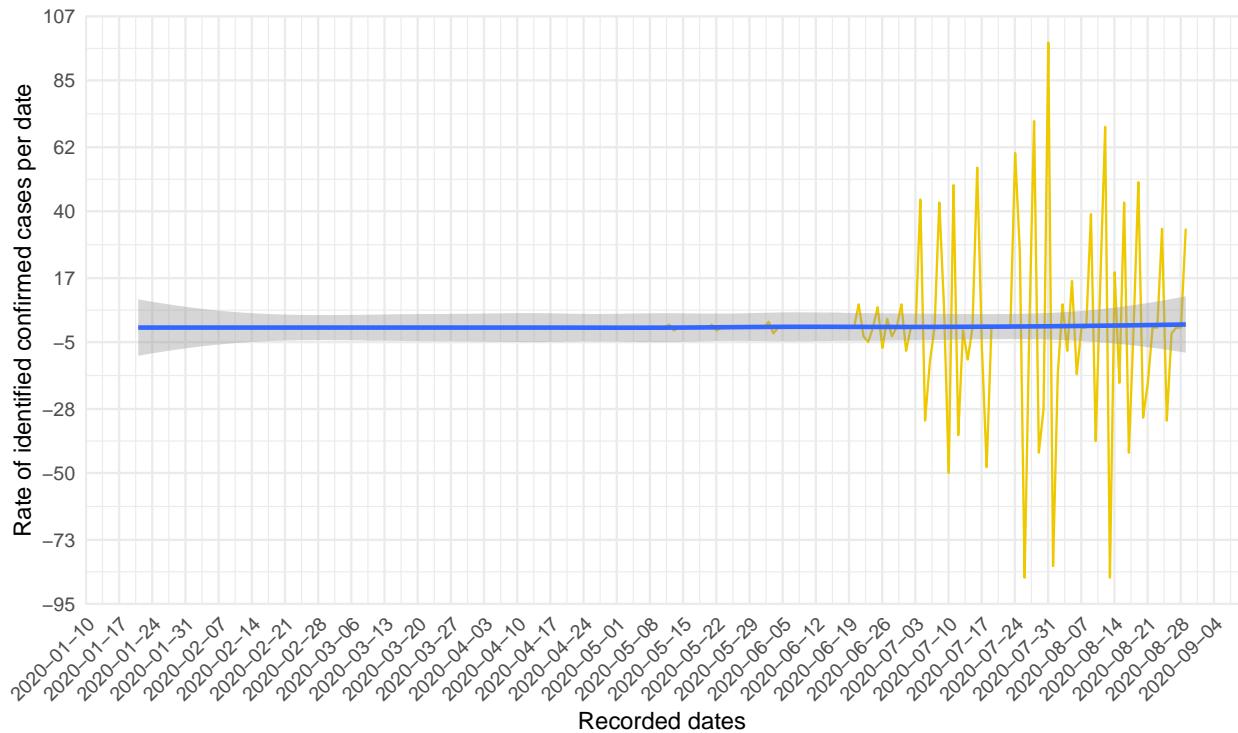
### Lebanon – rate of increase of confirmed cases over time



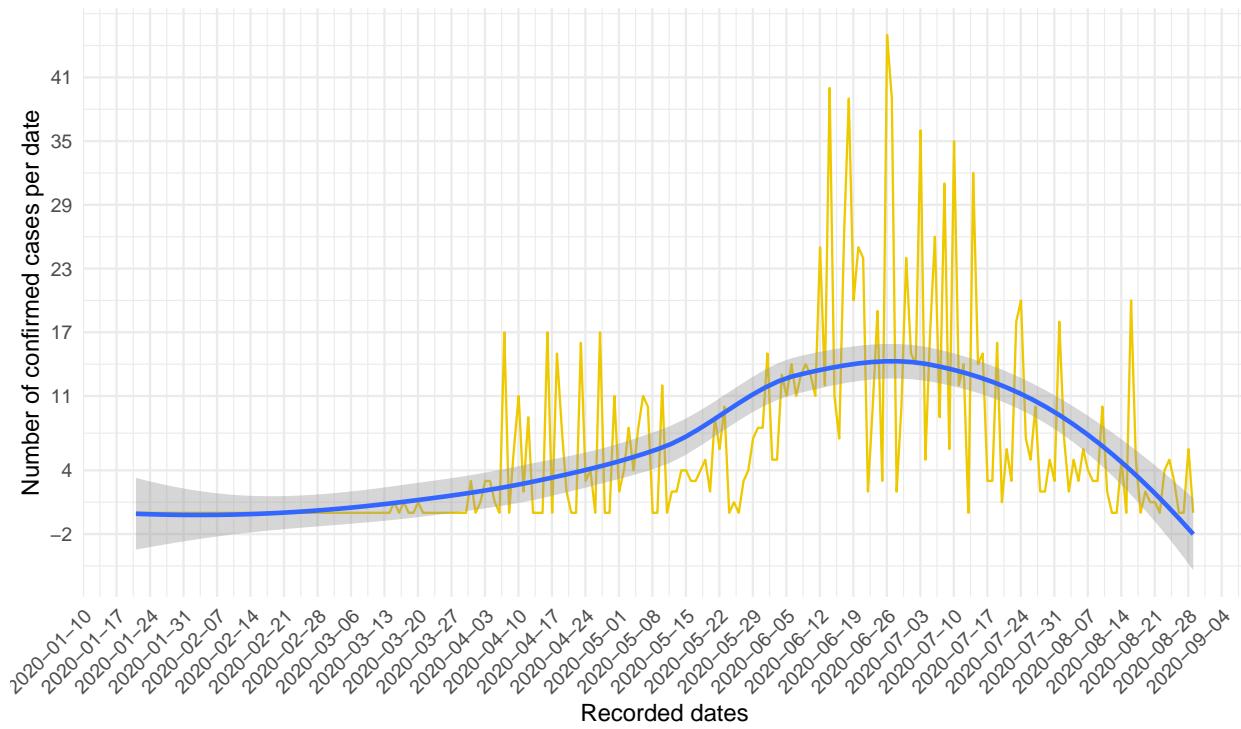
### Lesotho – confirmed cases over time, total cases: 742



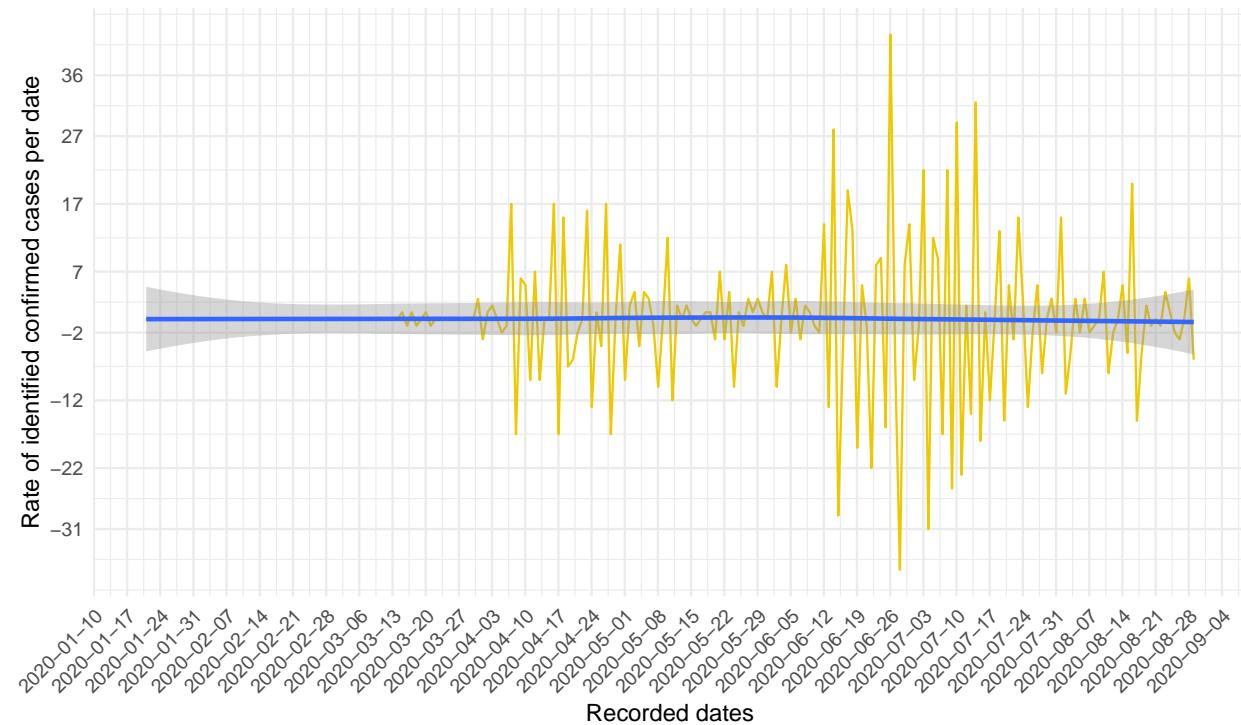
### Lesotho – rate of increase of confirmed cases over time



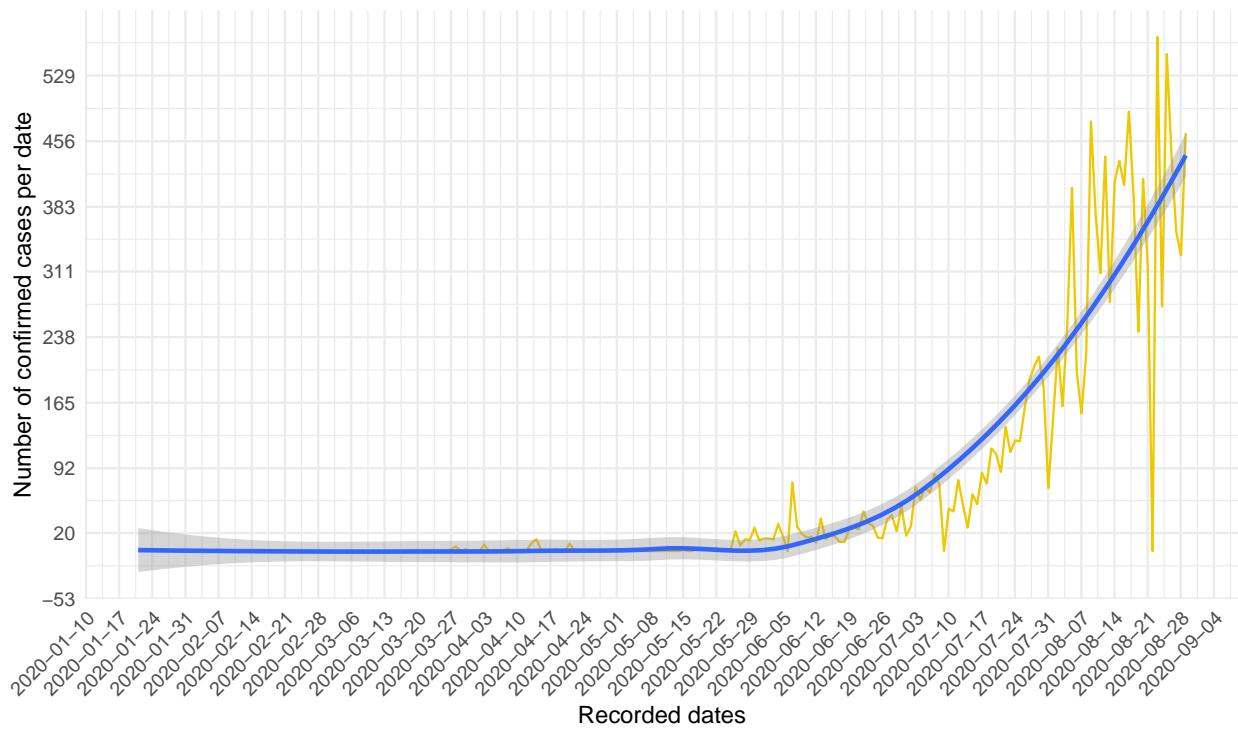
### Liberia – confirmed cases over time, total cases: 1,237



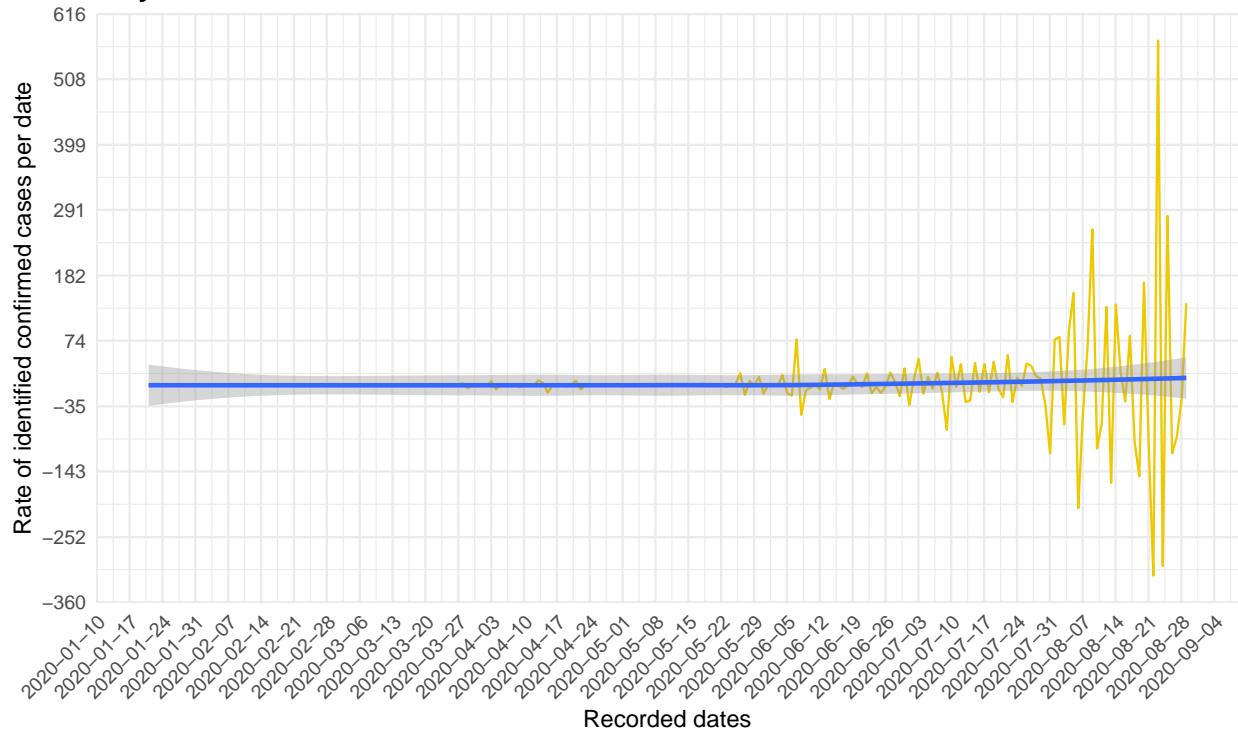
### Liberia – rate of increase of confirmed cases over time



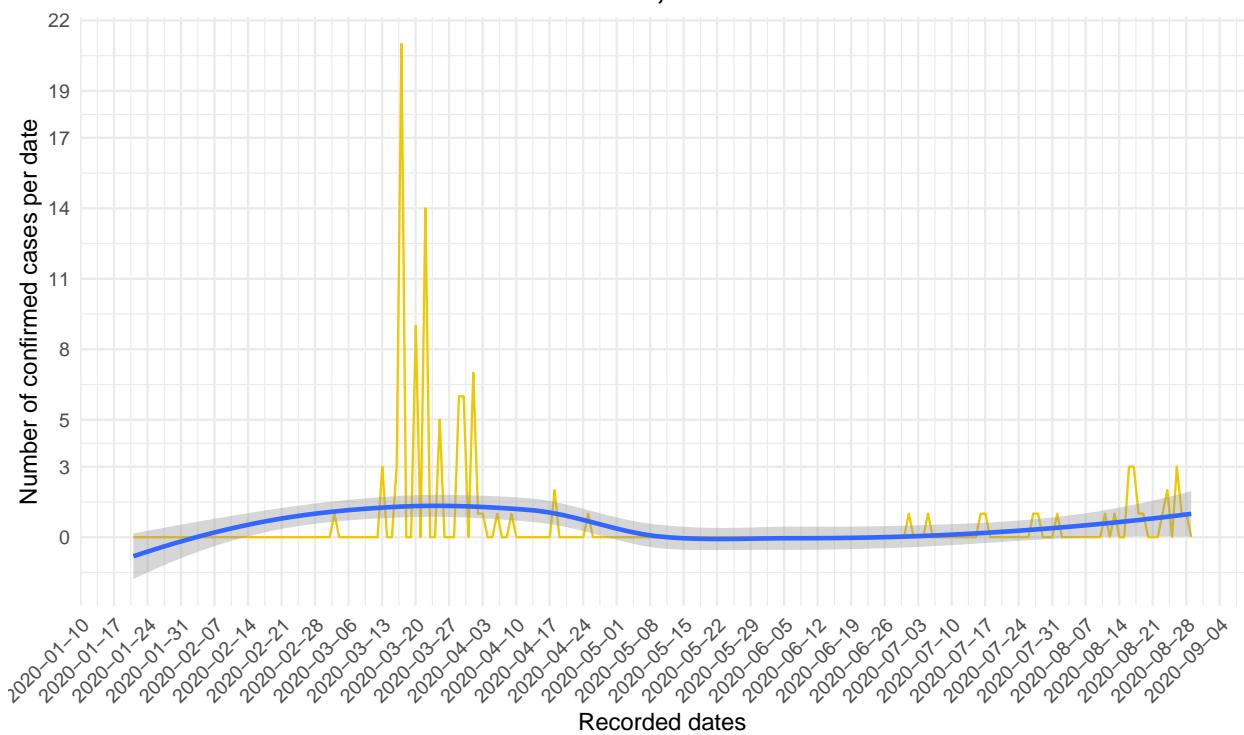
### Libya – confirmed cases over time, total cases: 5,451



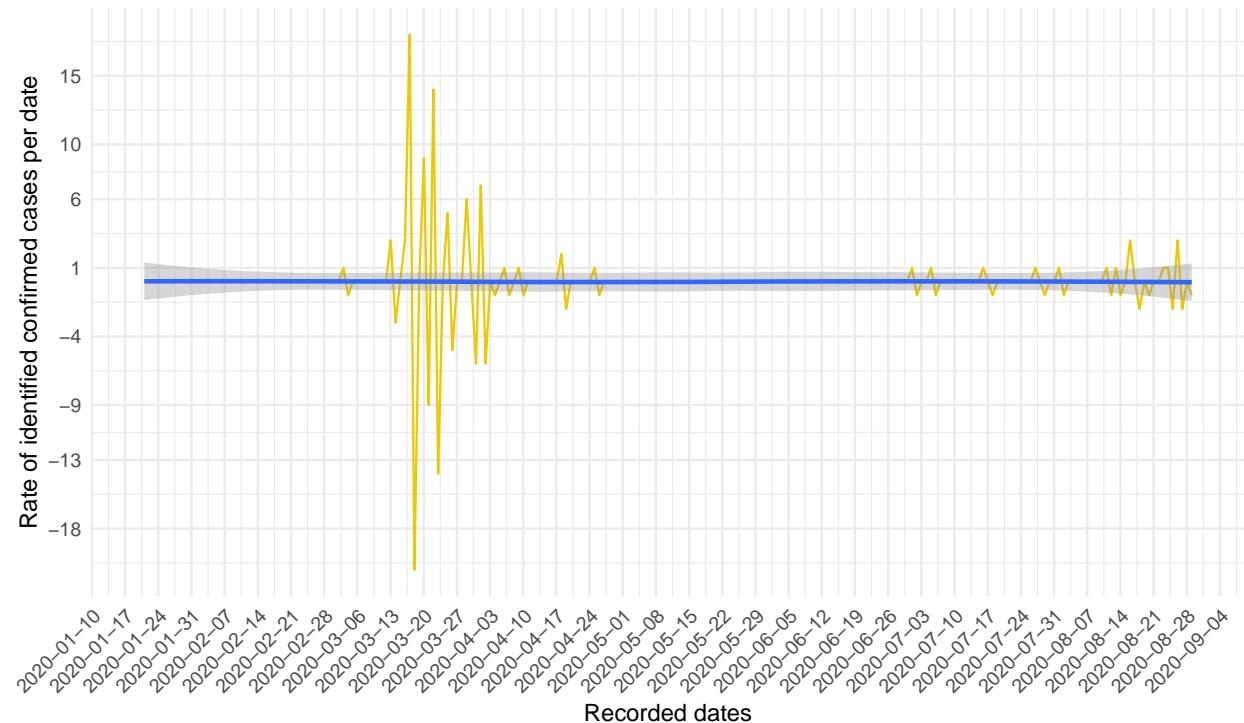
### Libya – rate of increase of confirmed cases over time



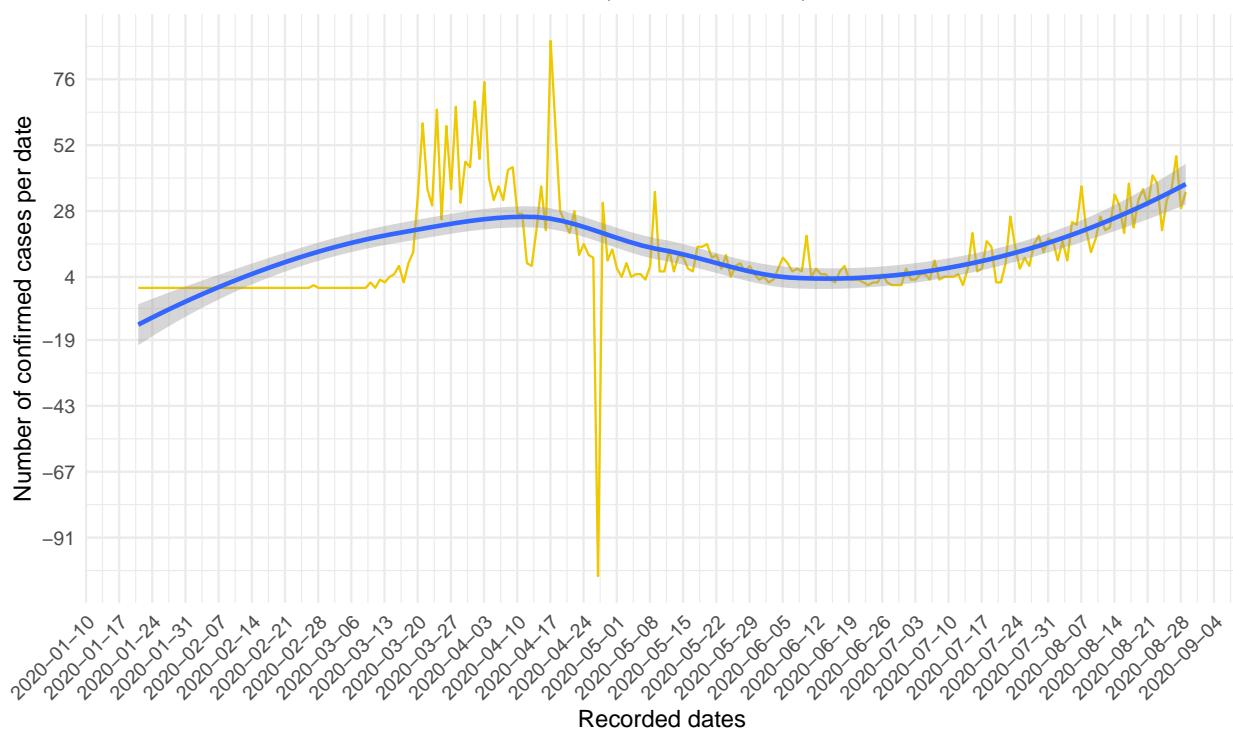
### Liechtenstein – confirmed cases over time, total cases: 89



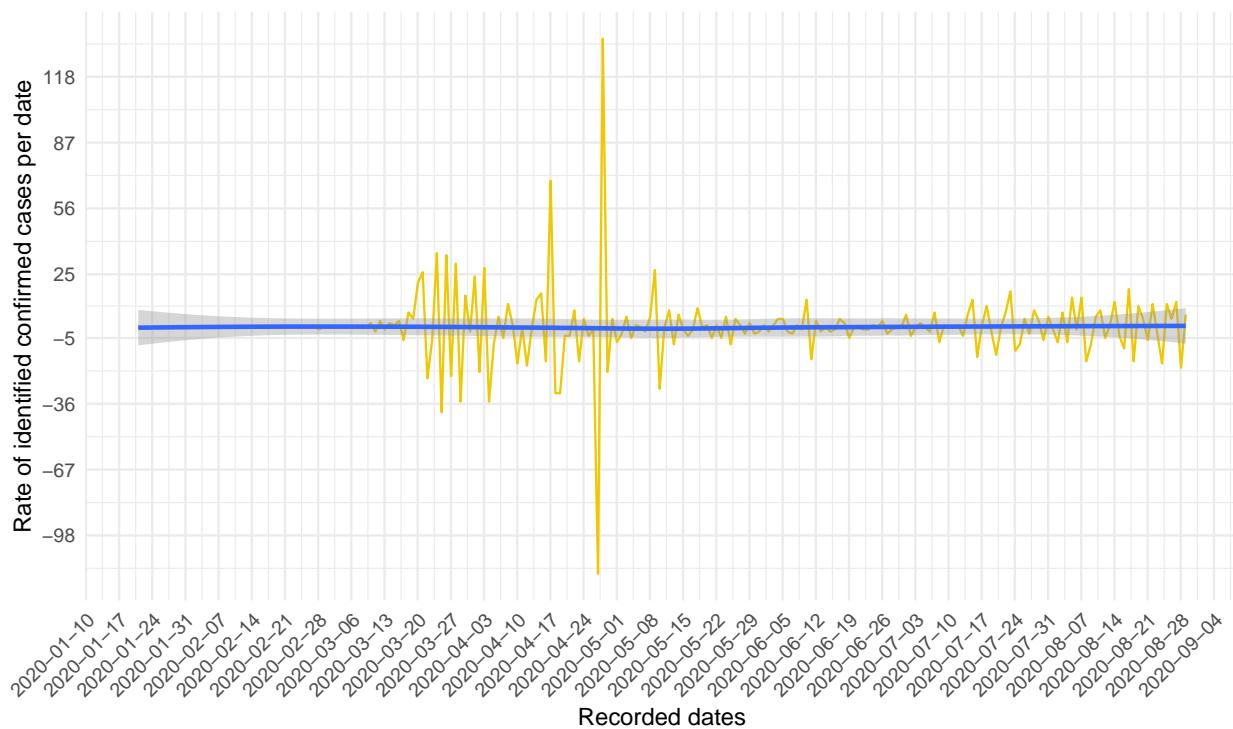
### Liechtenstein – rate of increase of confirmed cases over time



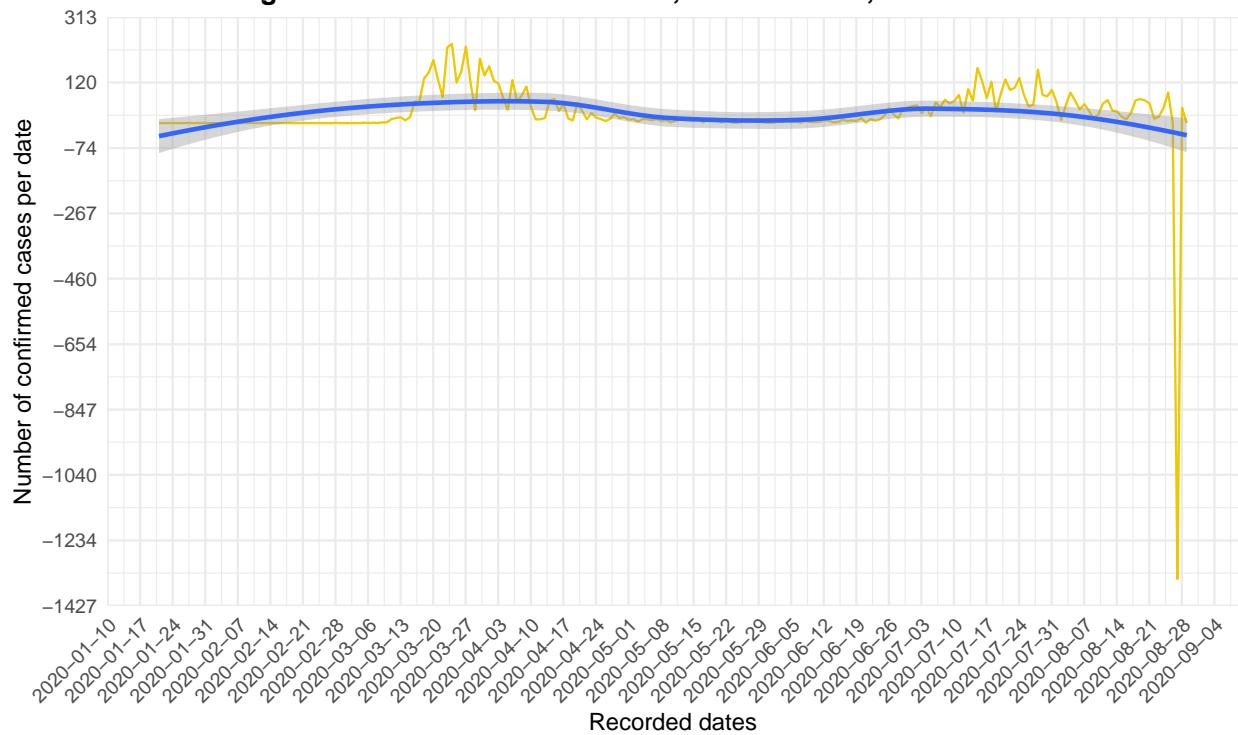
### Lithuania – confirmed cases over time, total cases: 2,252



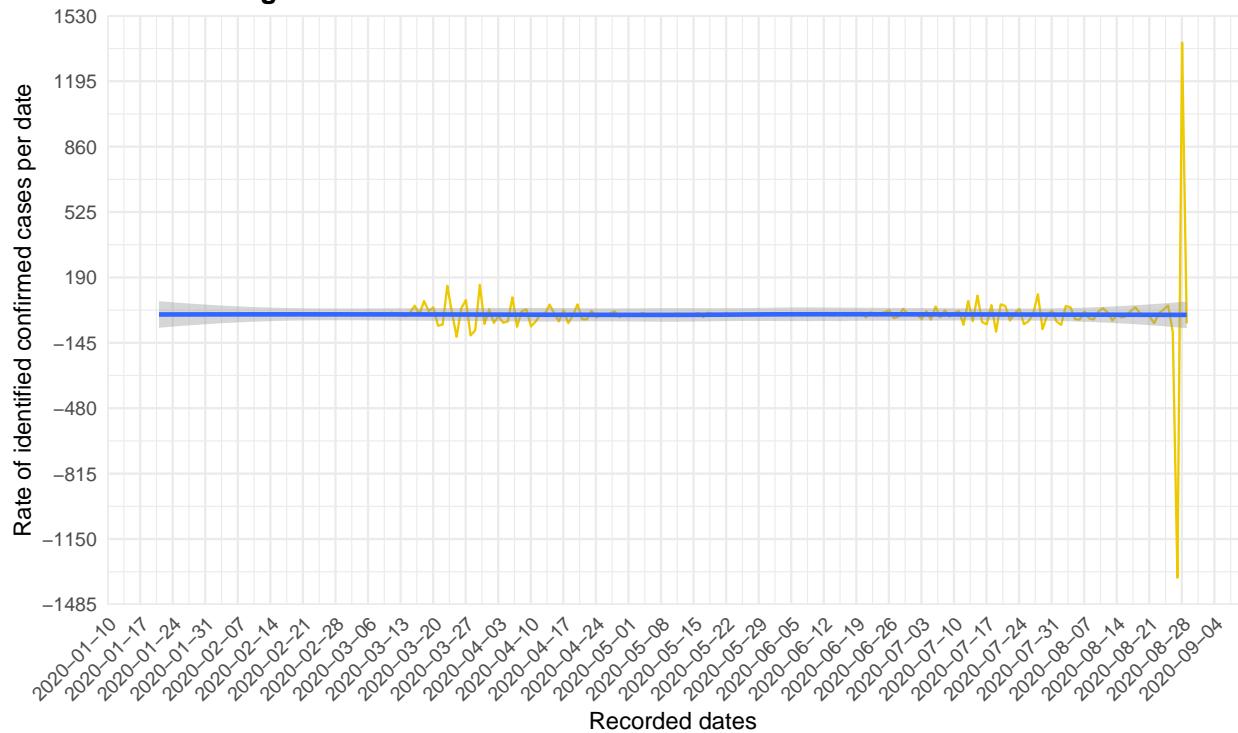
### Lithuania – rate of increase of confirmed cases over time



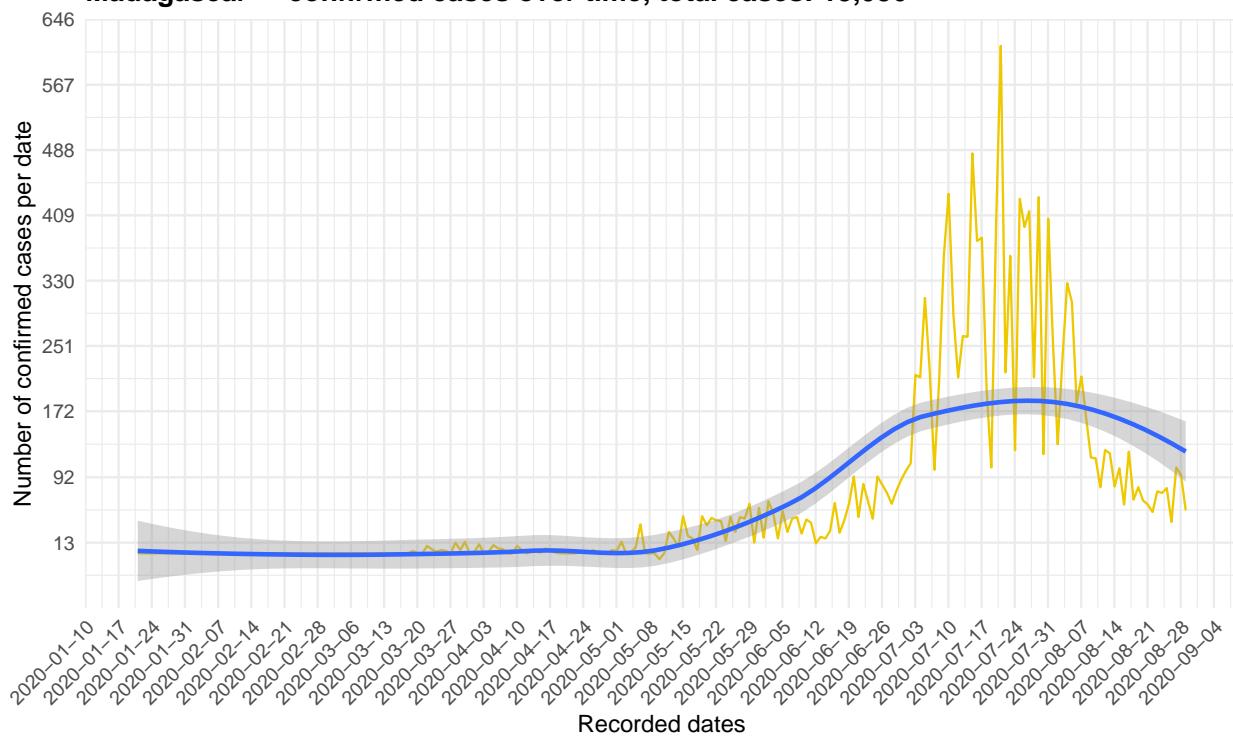
### Luxembourg – confirmed cases over time, total cases: 7,205



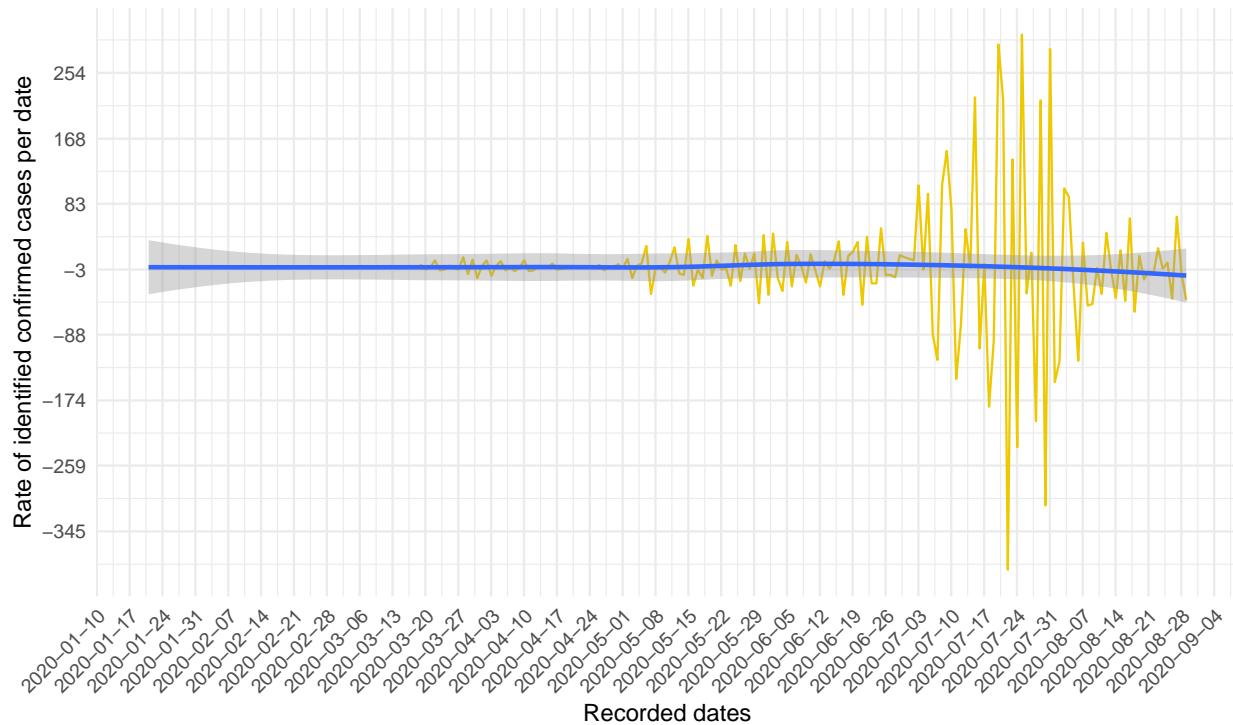
### Luxembourg – rate of increase of confirmed cases over time



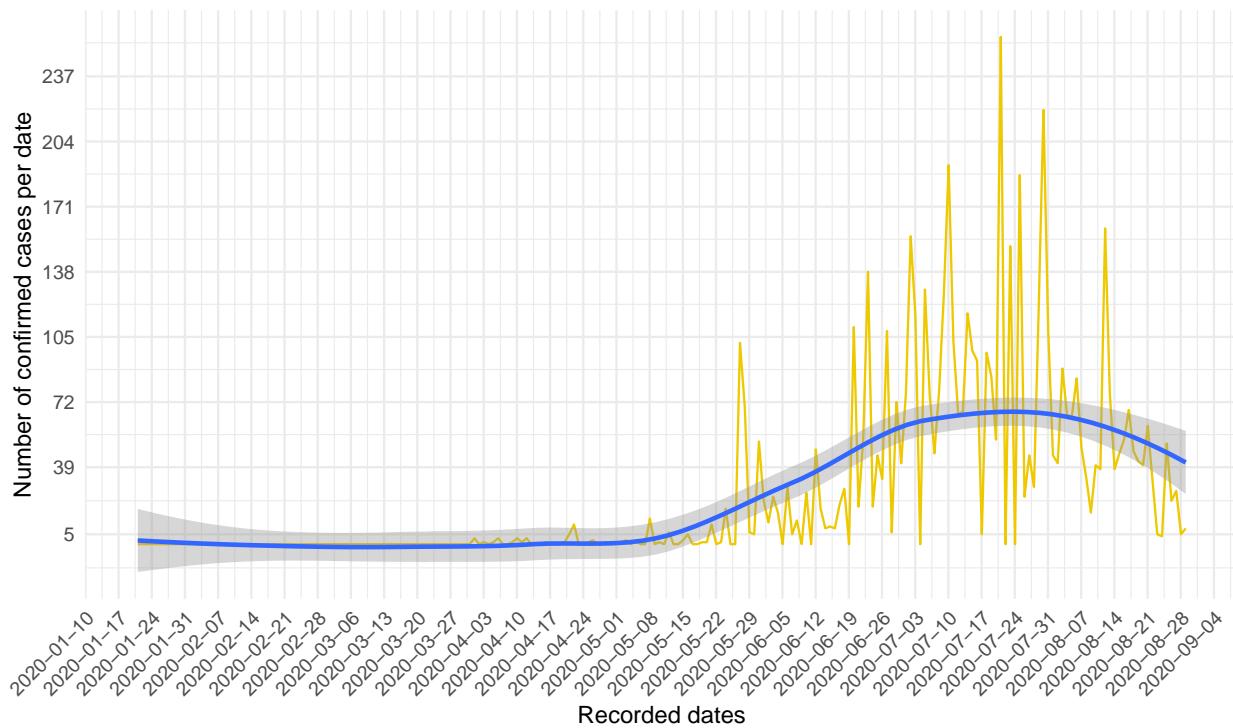
### Madagascar – confirmed cases over time, total cases: 13,086



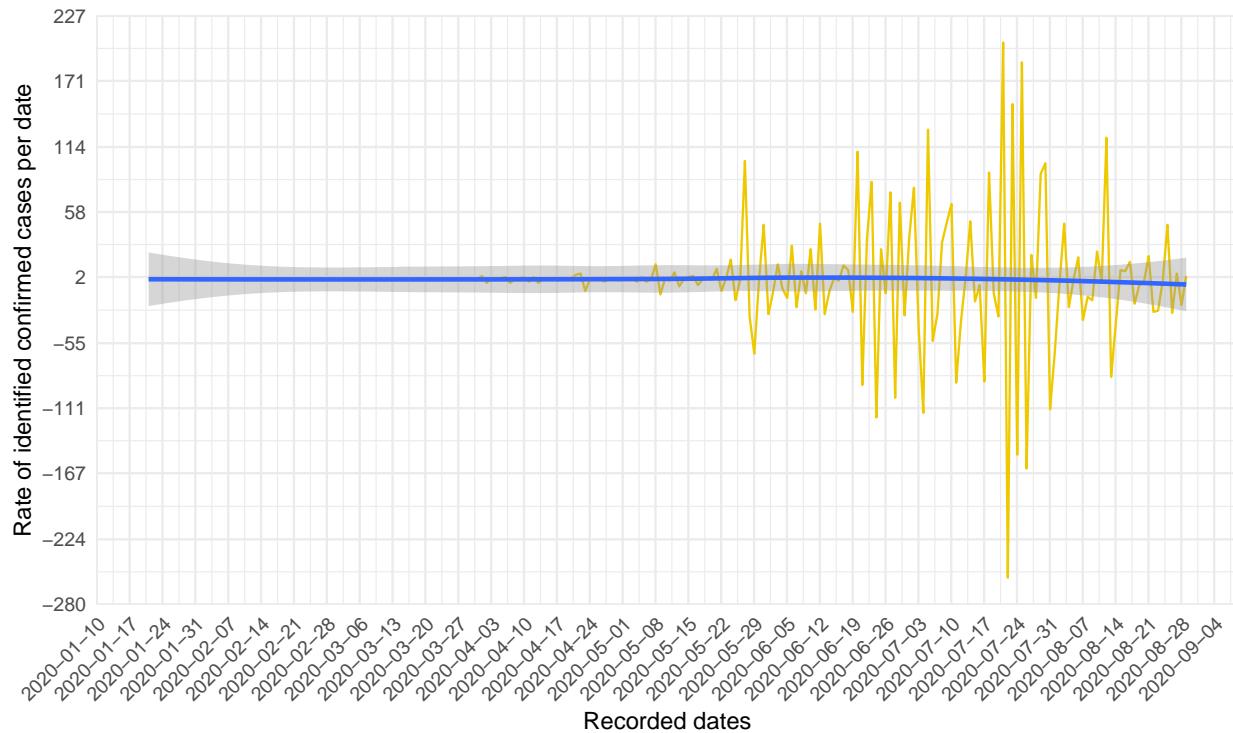
### Madagascar – rate of increase of confirmed cases over time



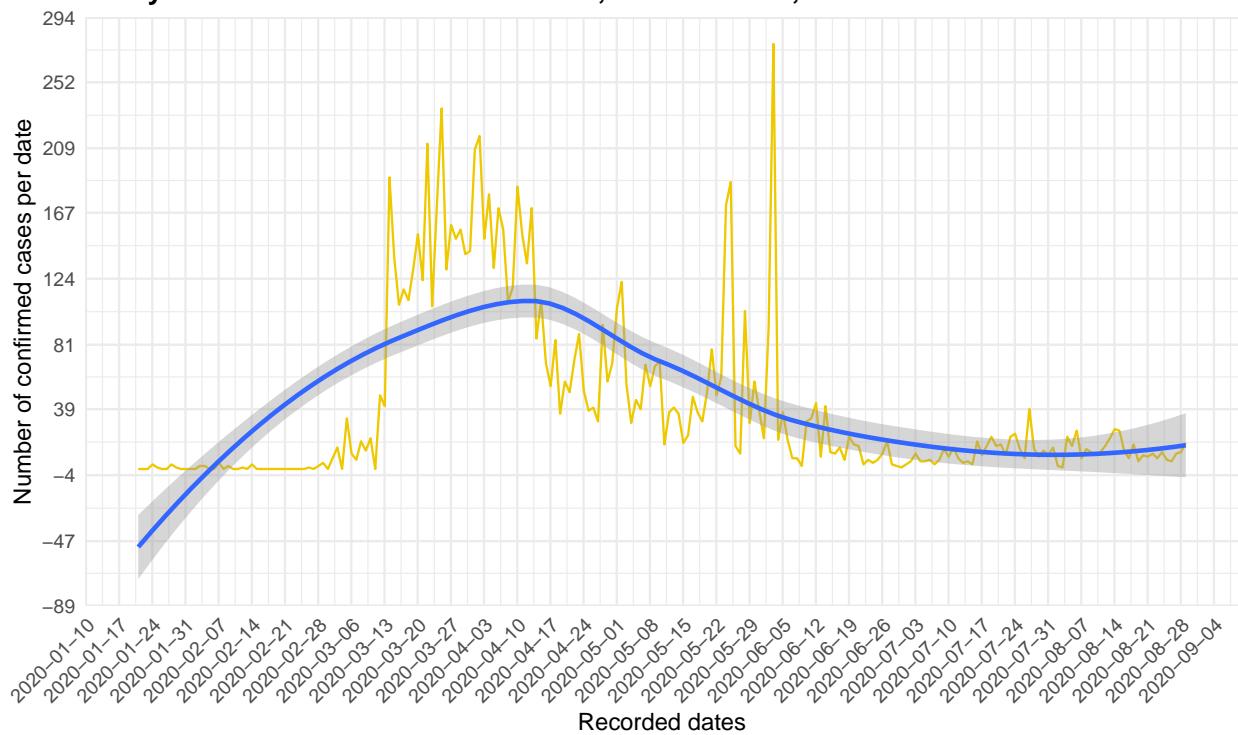
### Malawi – confirmed cases over time, total cases: 4,658



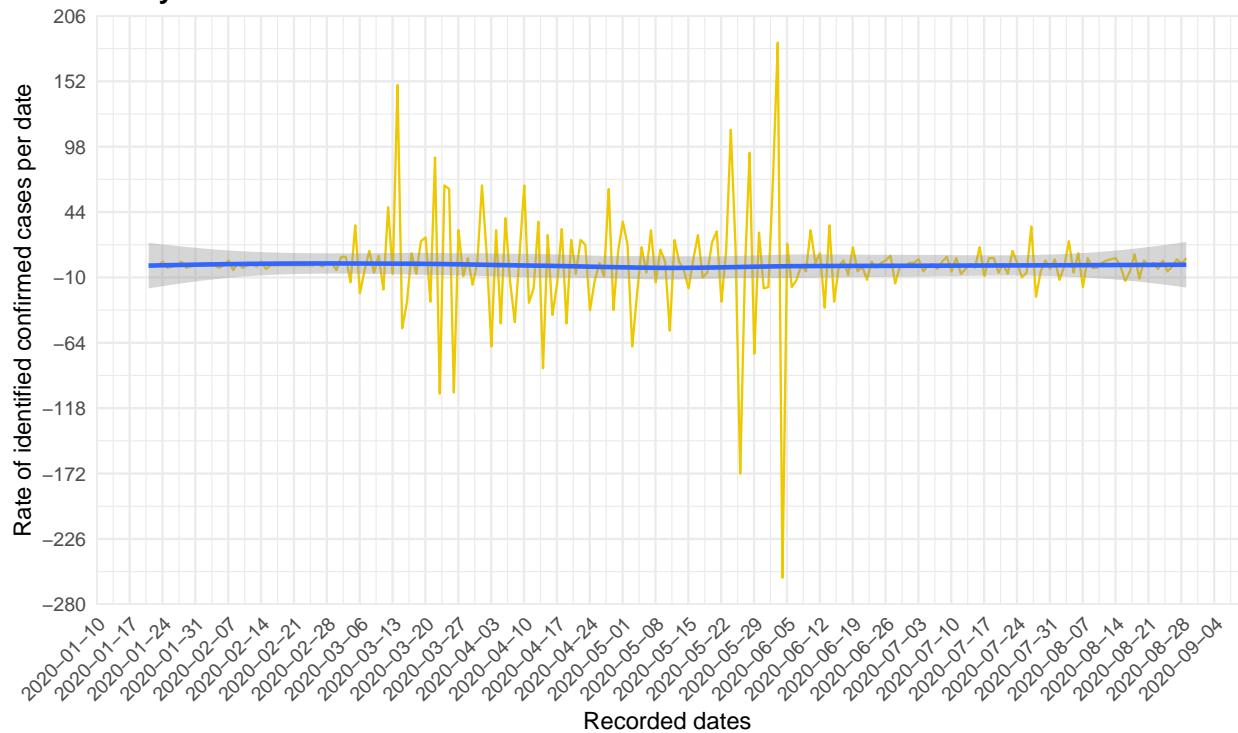
### Malawi – rate of increase of confirmed cases over time



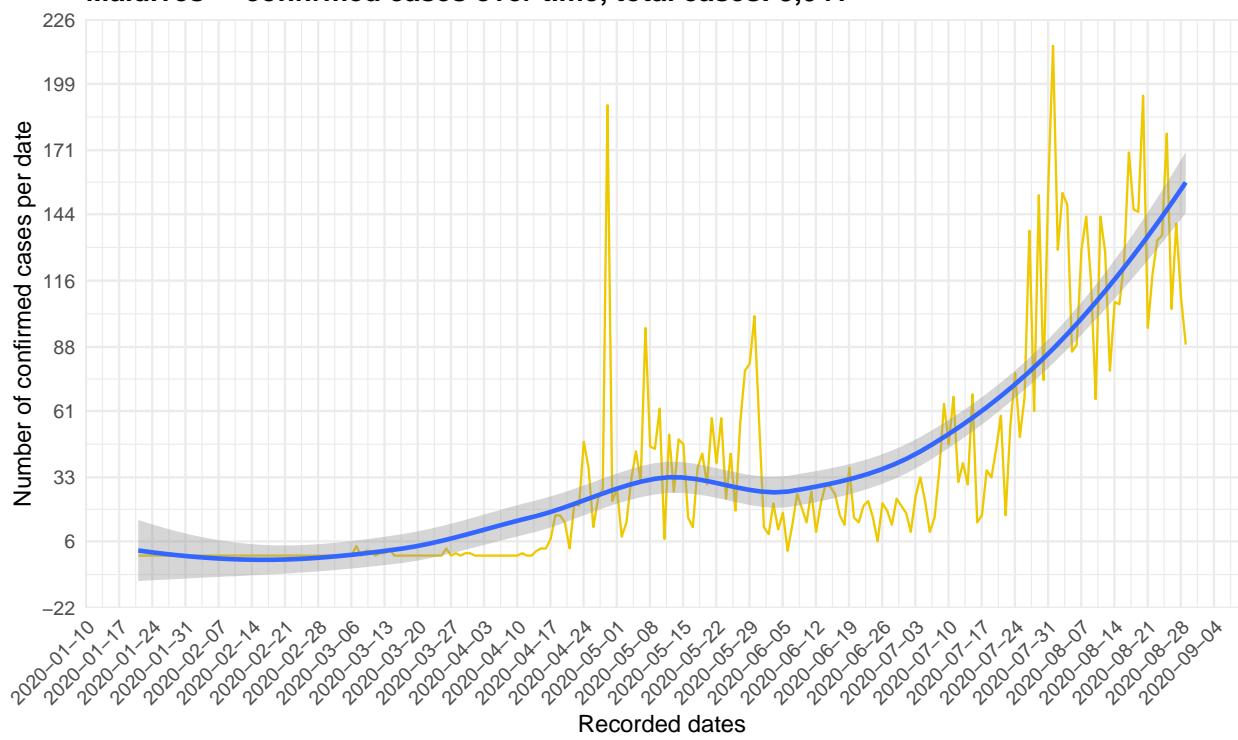
### Malaysia – confirmed cases over time, total cases: 9,083



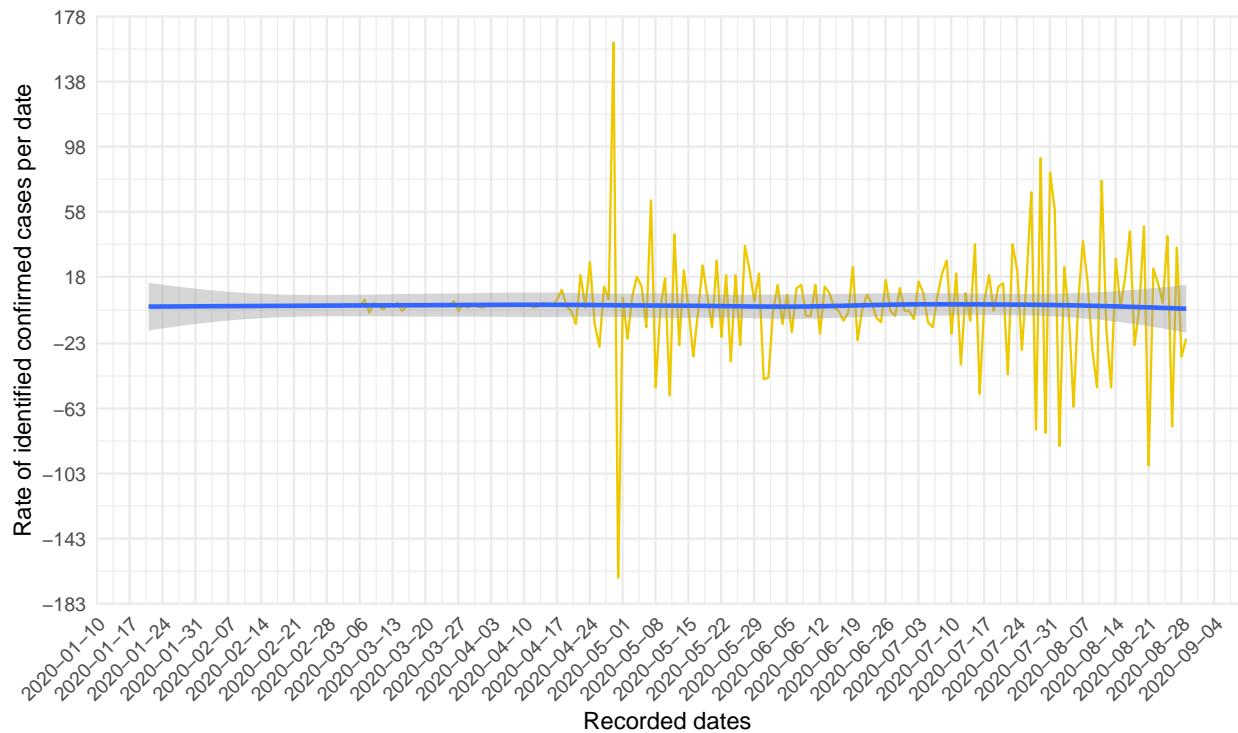
### Malaysia – rate of increase of confirmed cases over time



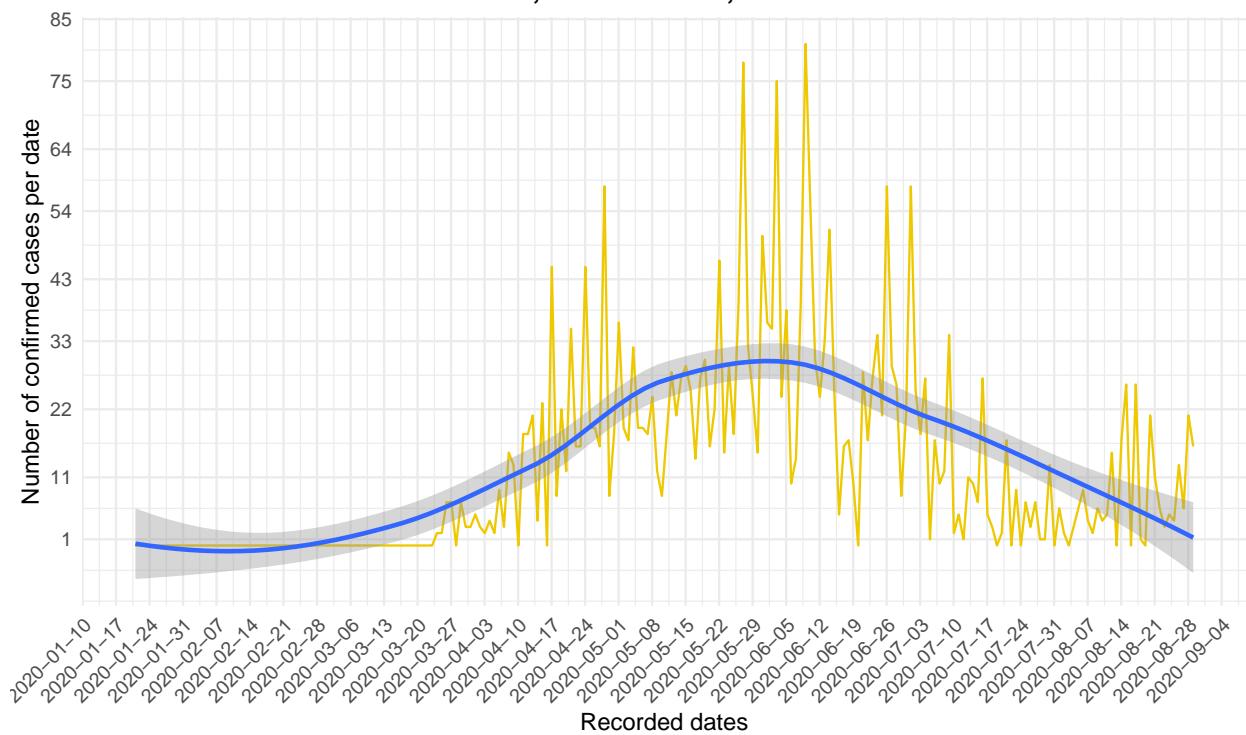
### Maldives – confirmed cases over time, total cases: 5,041



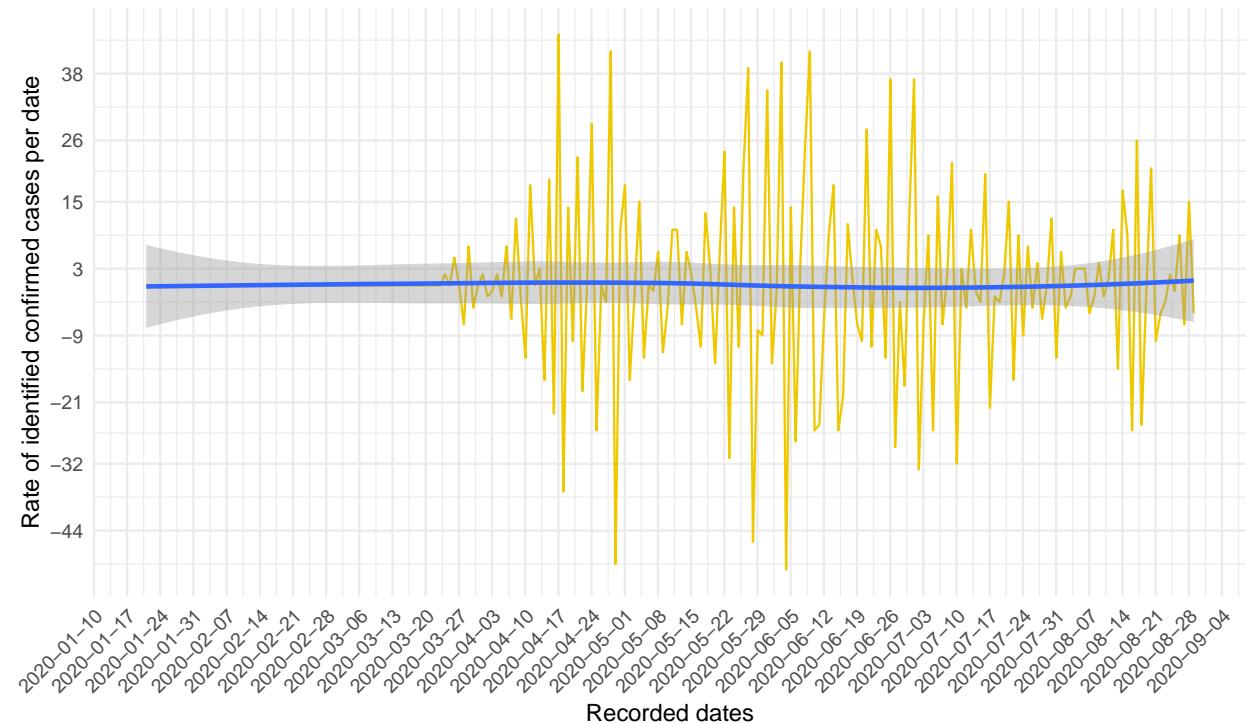
### Maldives – rate of increase of confirmed cases over time



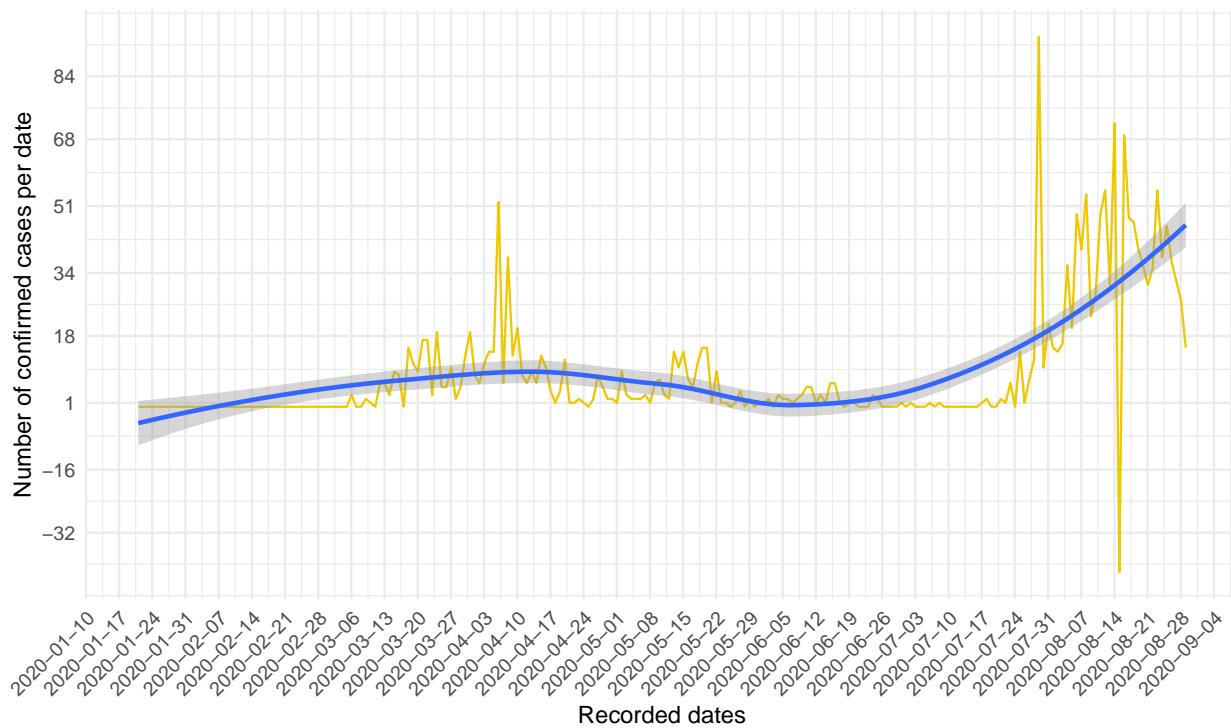
### Mali – confirmed cases over time, total cases: 2,567



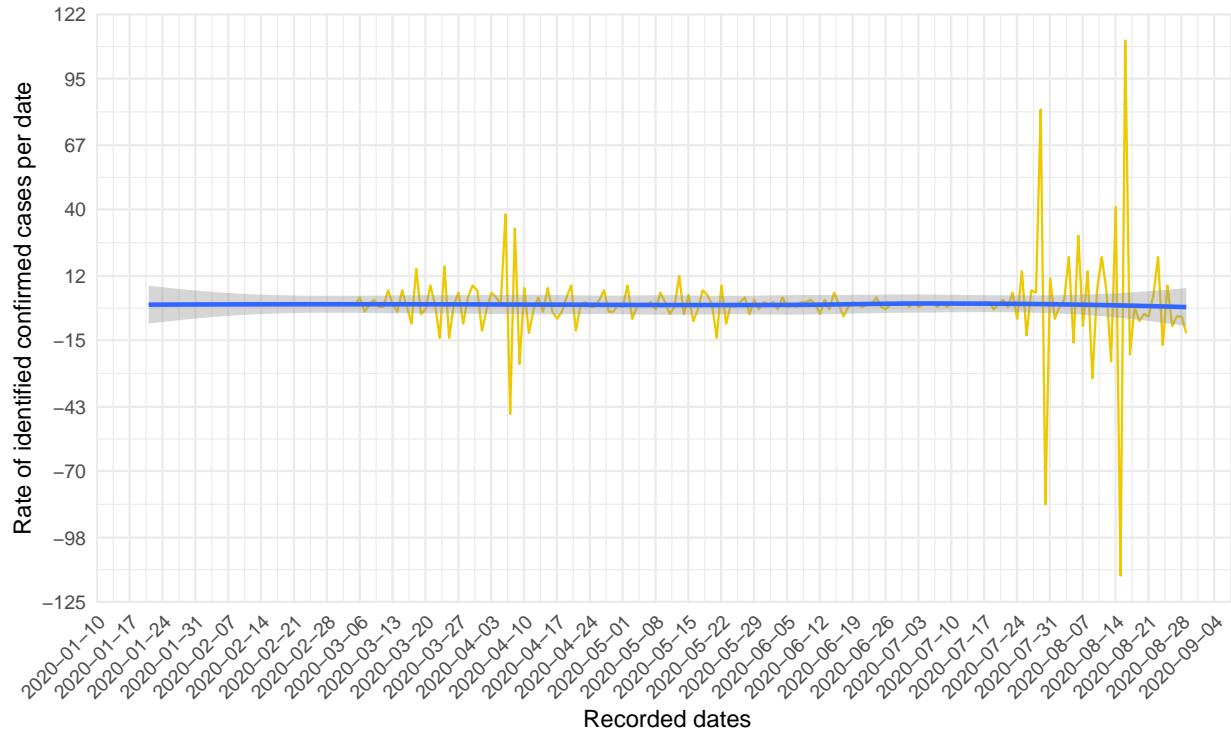
### Mali – rate of increase of confirmed cases over time



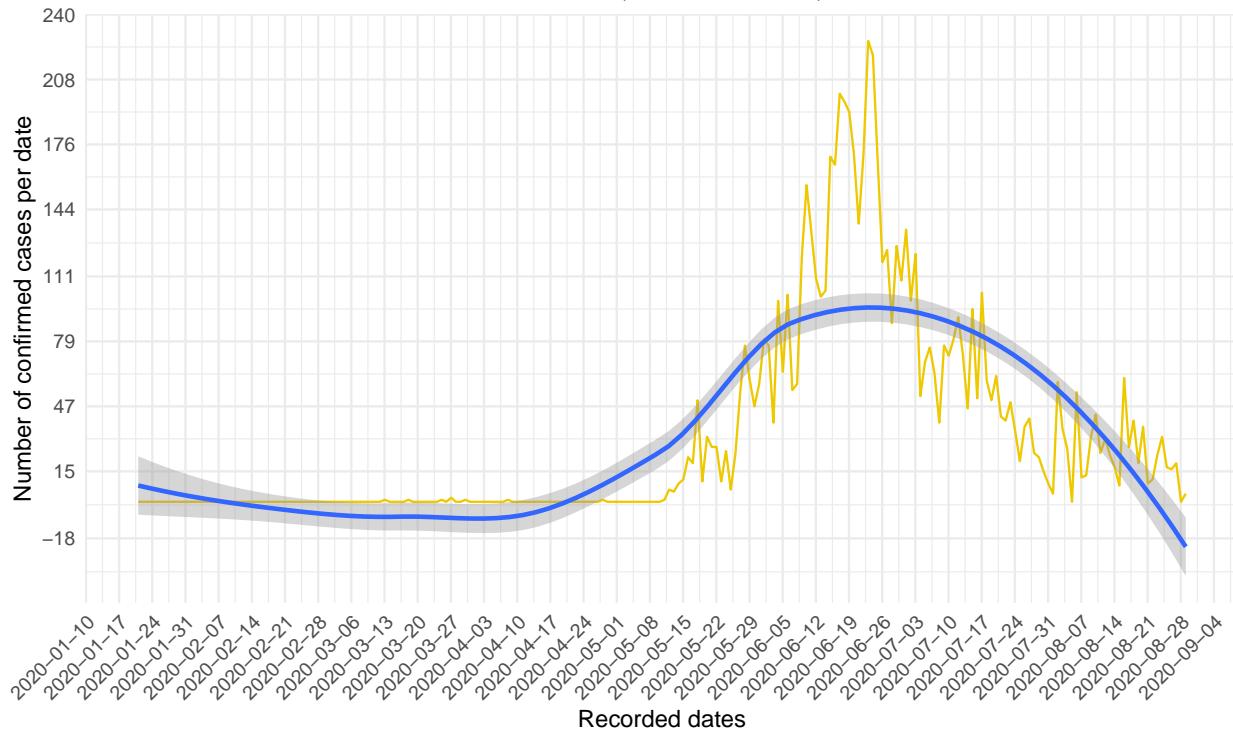
### Malta – confirmed cases over time, total cases: 1,089



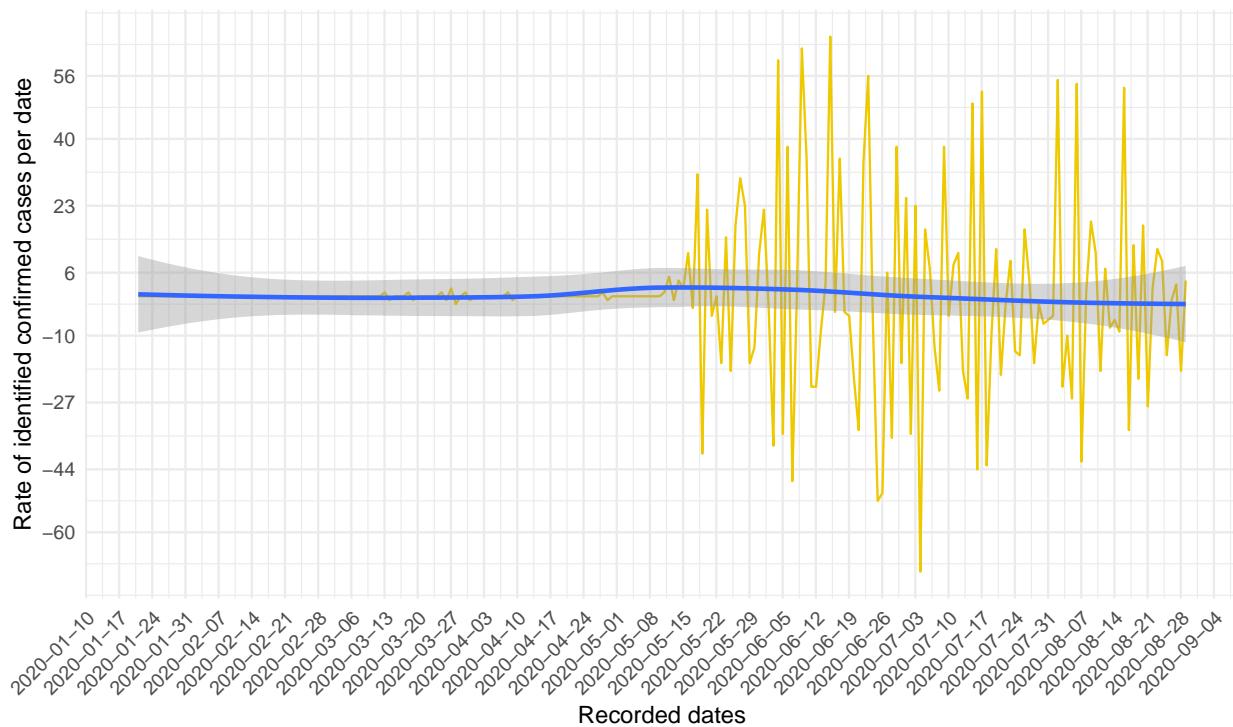
### Malta – rate of increase of confirmed cases over time



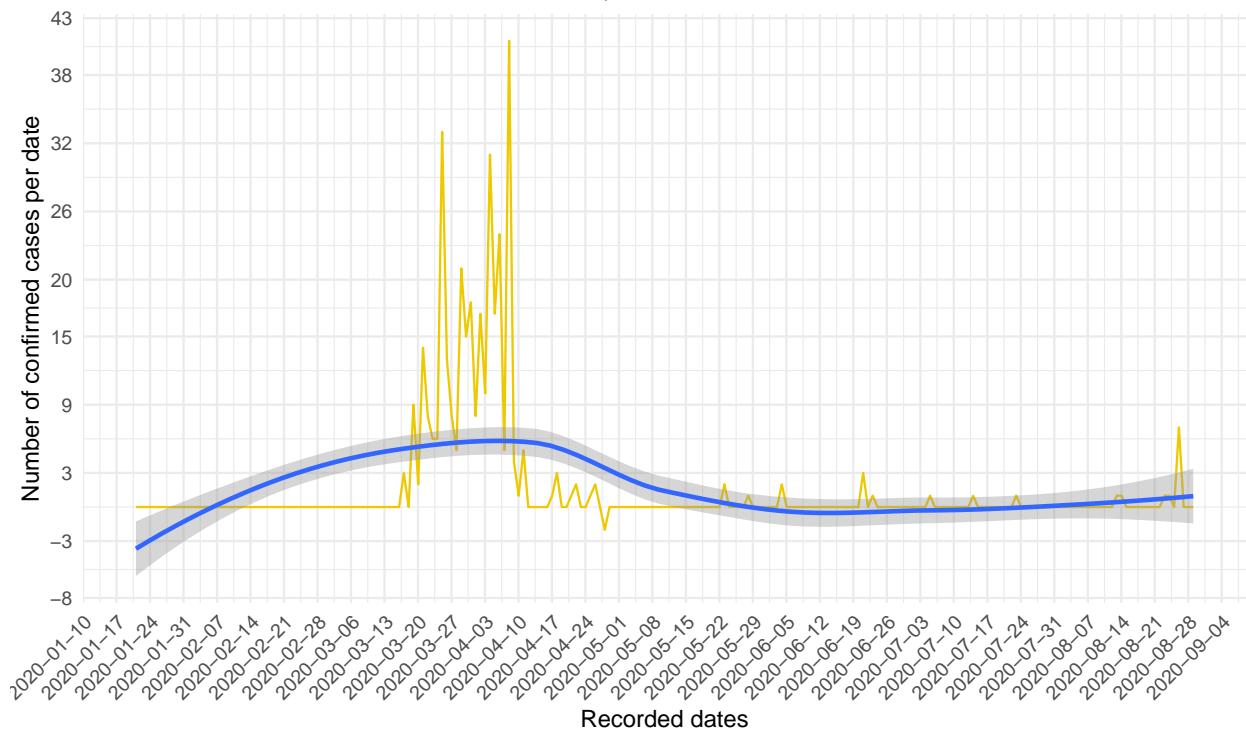
### Mauritania – confirmed cases over time, total cases: 6,523



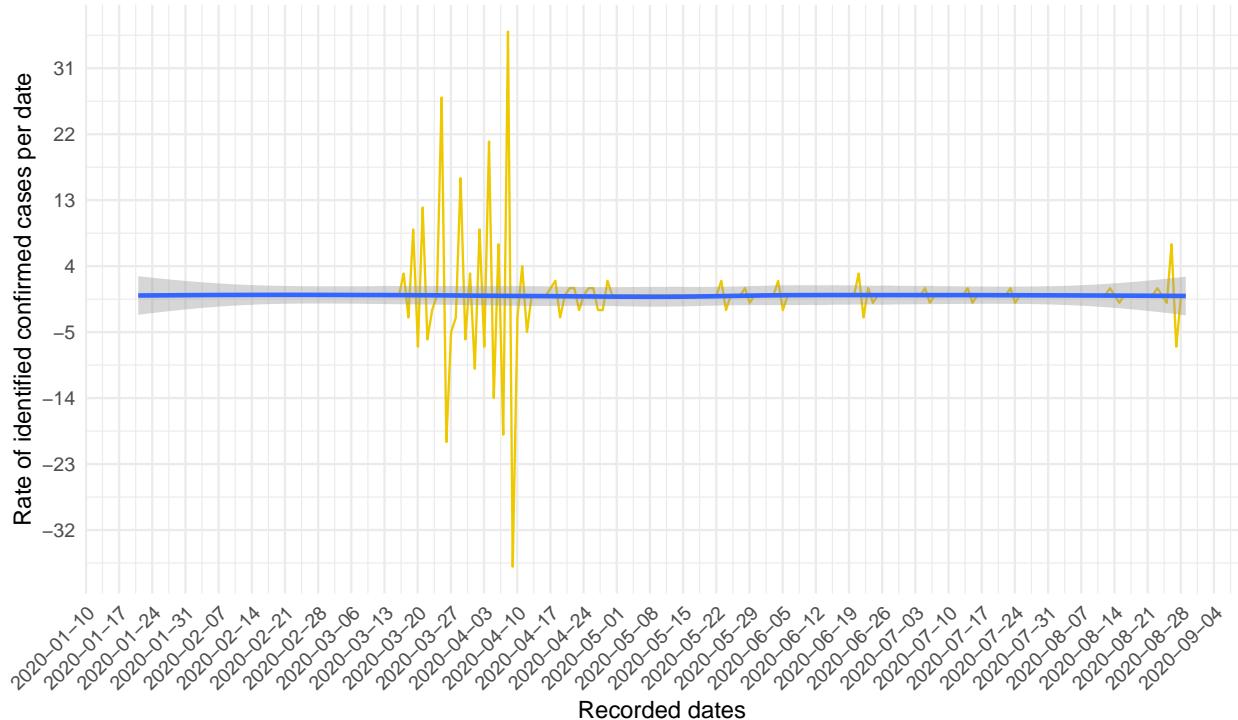
### Mauritania – rate of increase of confirmed cases over time



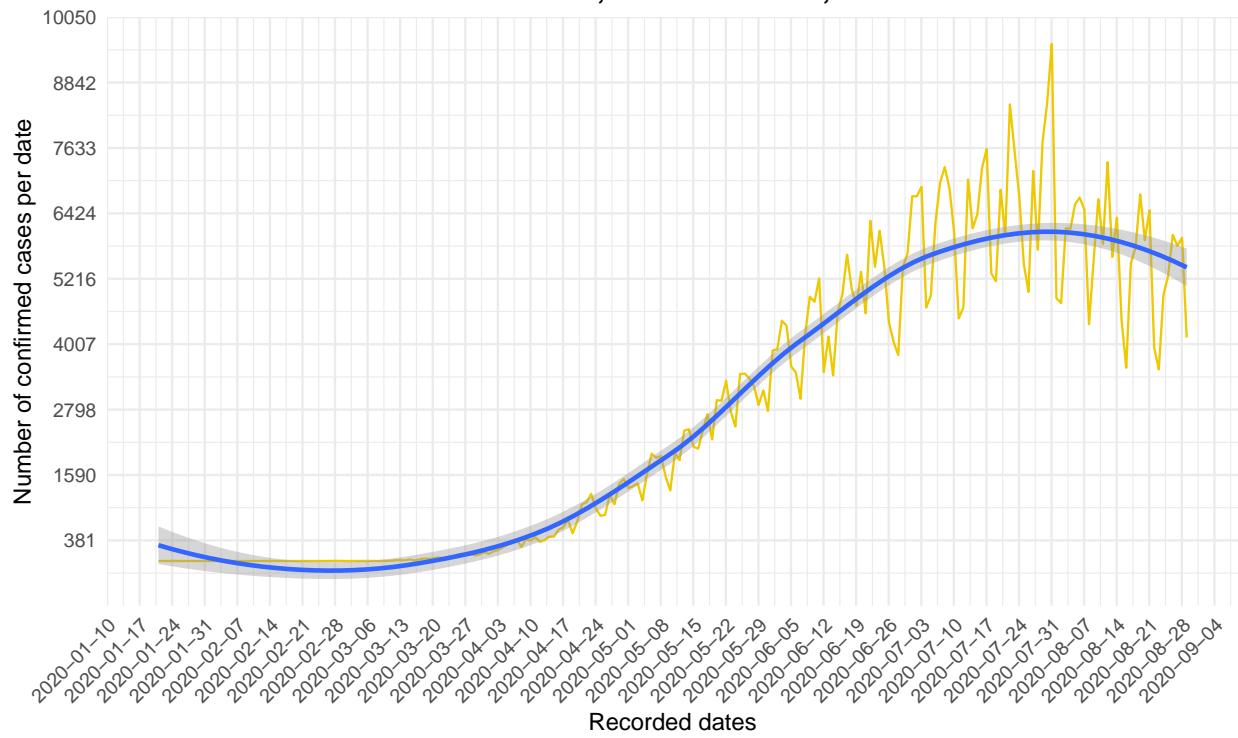
### Mauritius – confirmed cases over time, total cases: 344



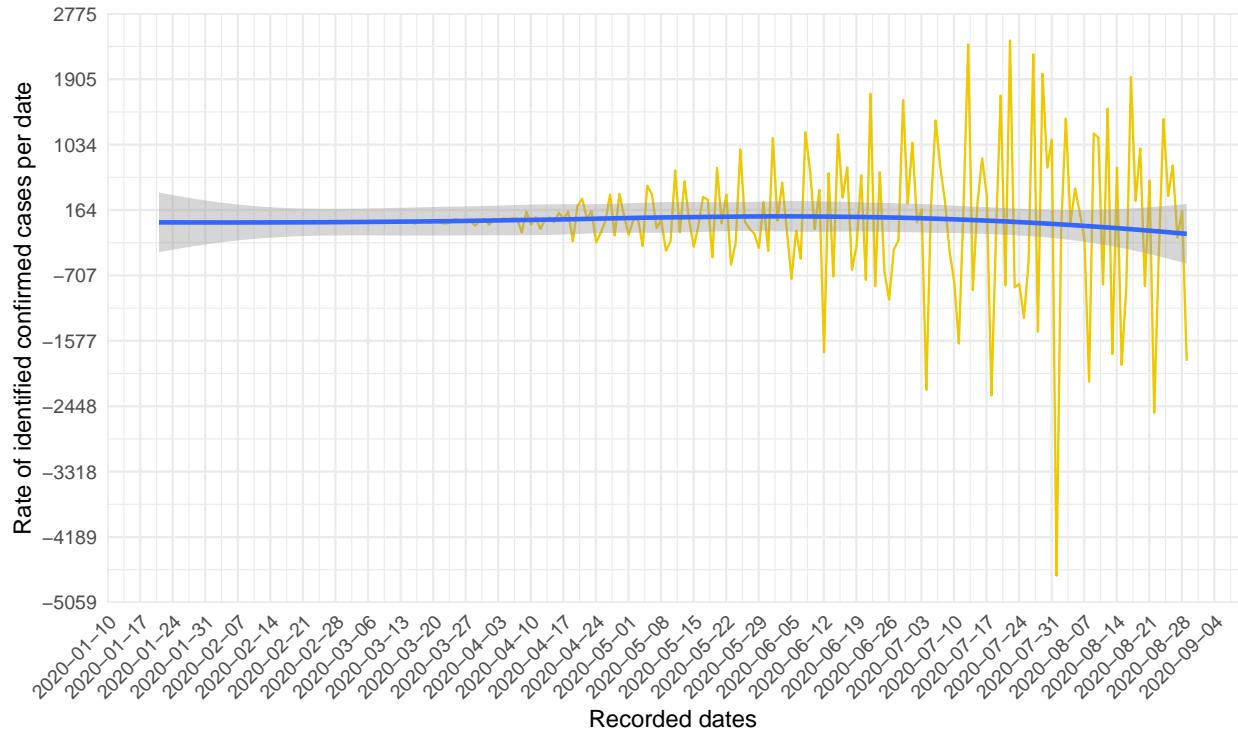
### Mauritius – rate of increase of confirmed cases over time



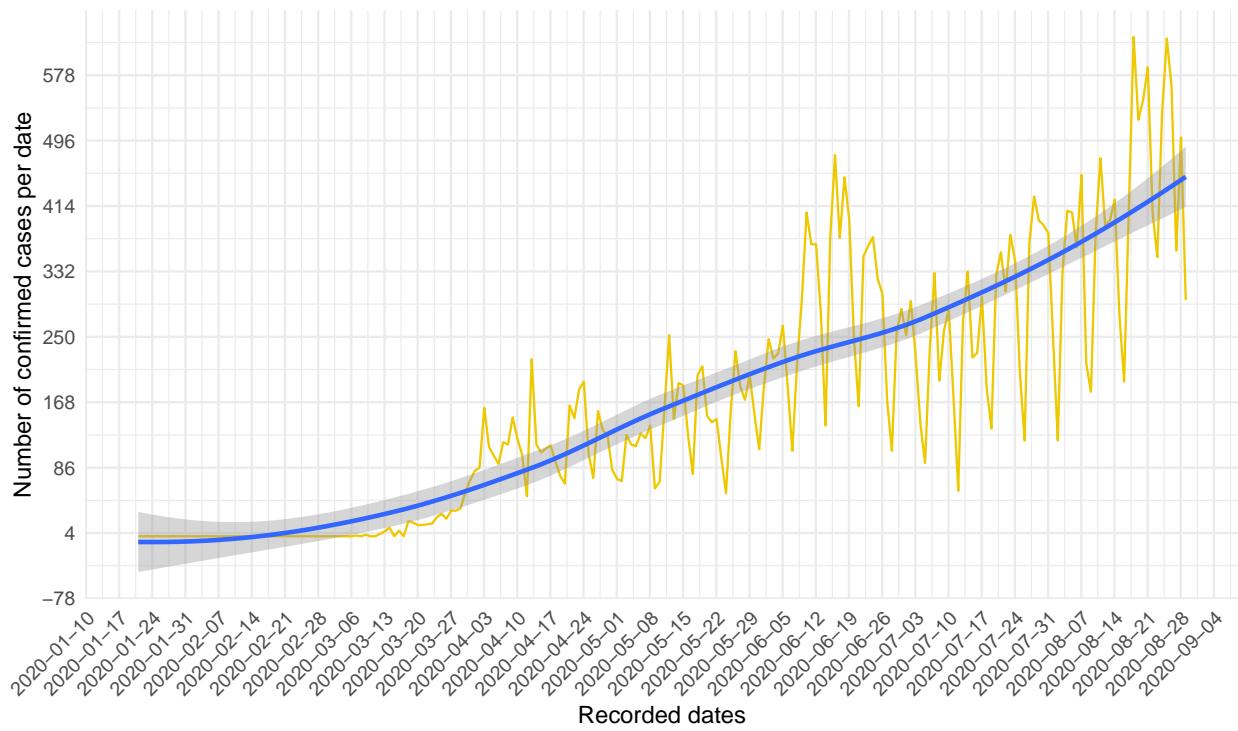
### Mexico – confirmed cases over time, total cases: 480,278



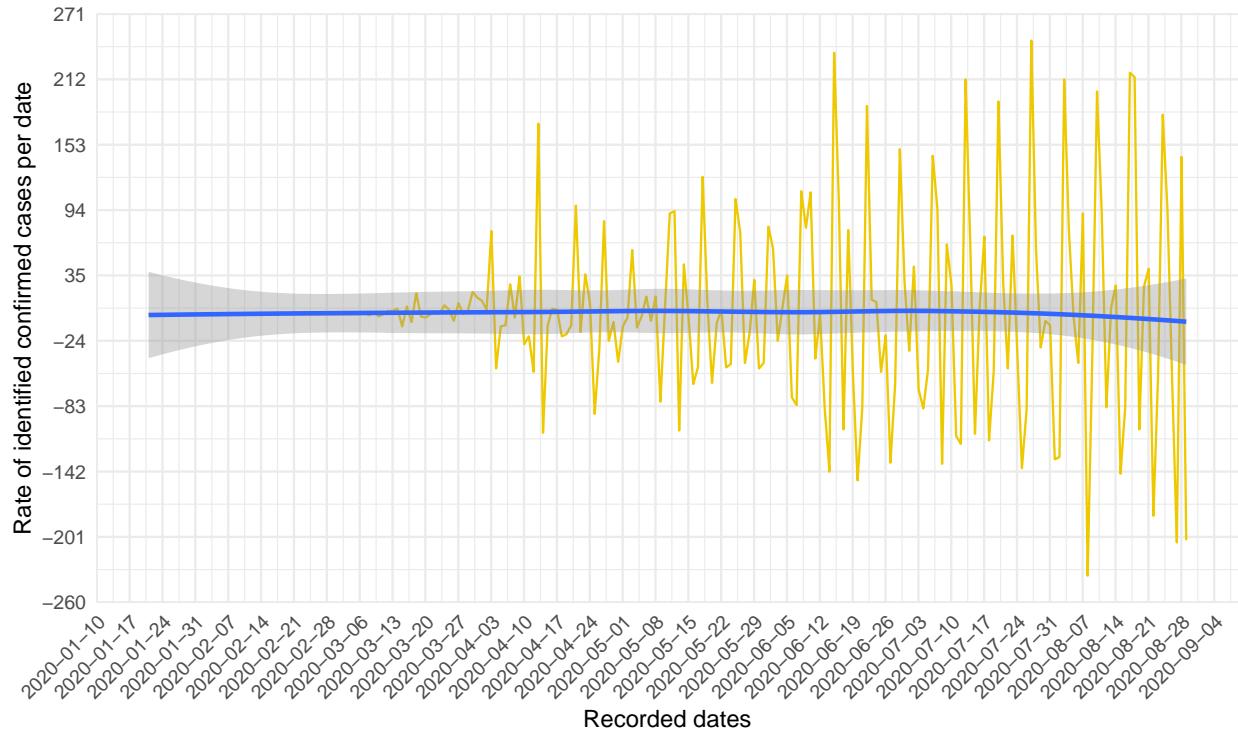
### Mexico – rate of increase of confirmed cases over time



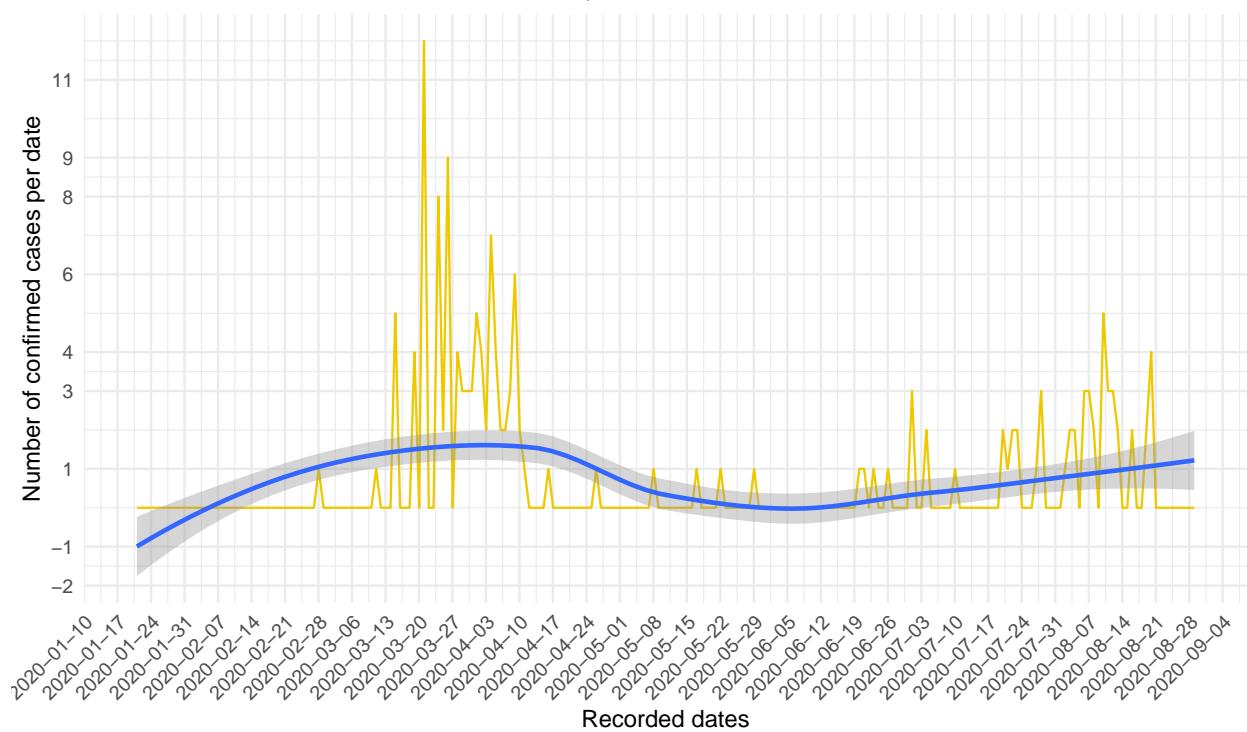
**Moldova – confirmed cases over time, total cases: 27,660**



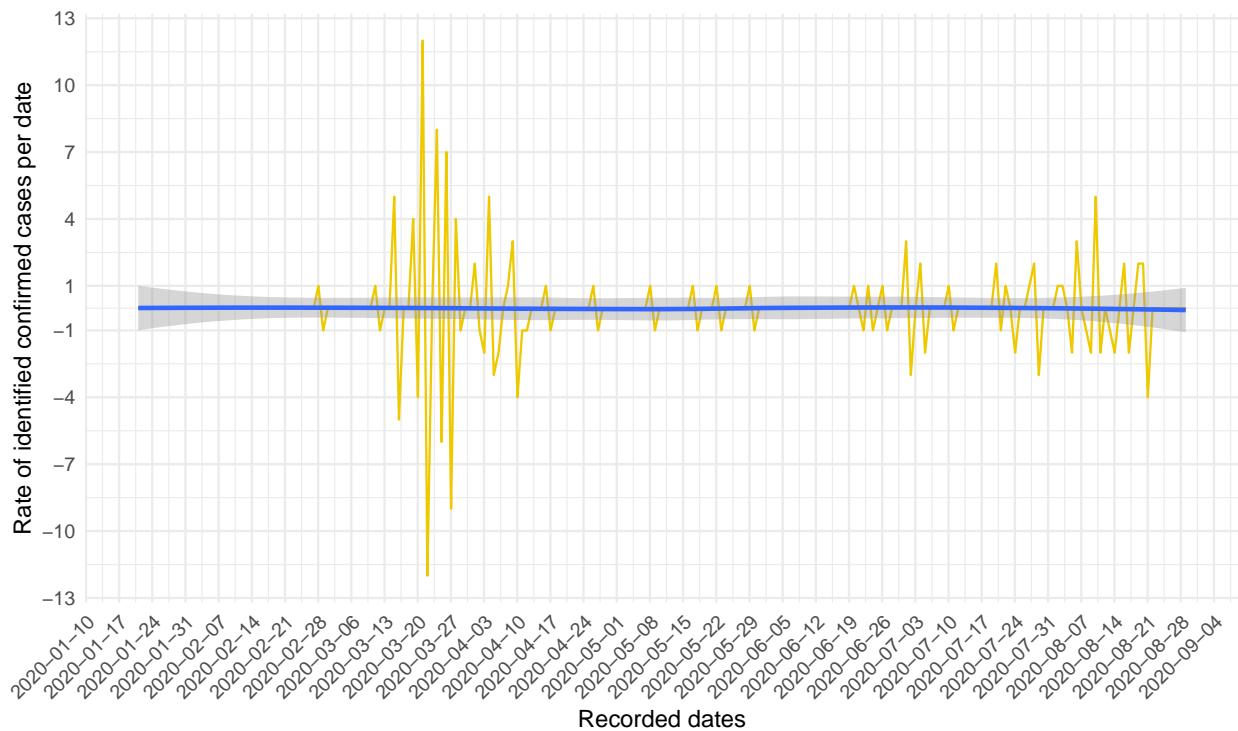
**Moldova – rate of increase of confirmed cases over time**



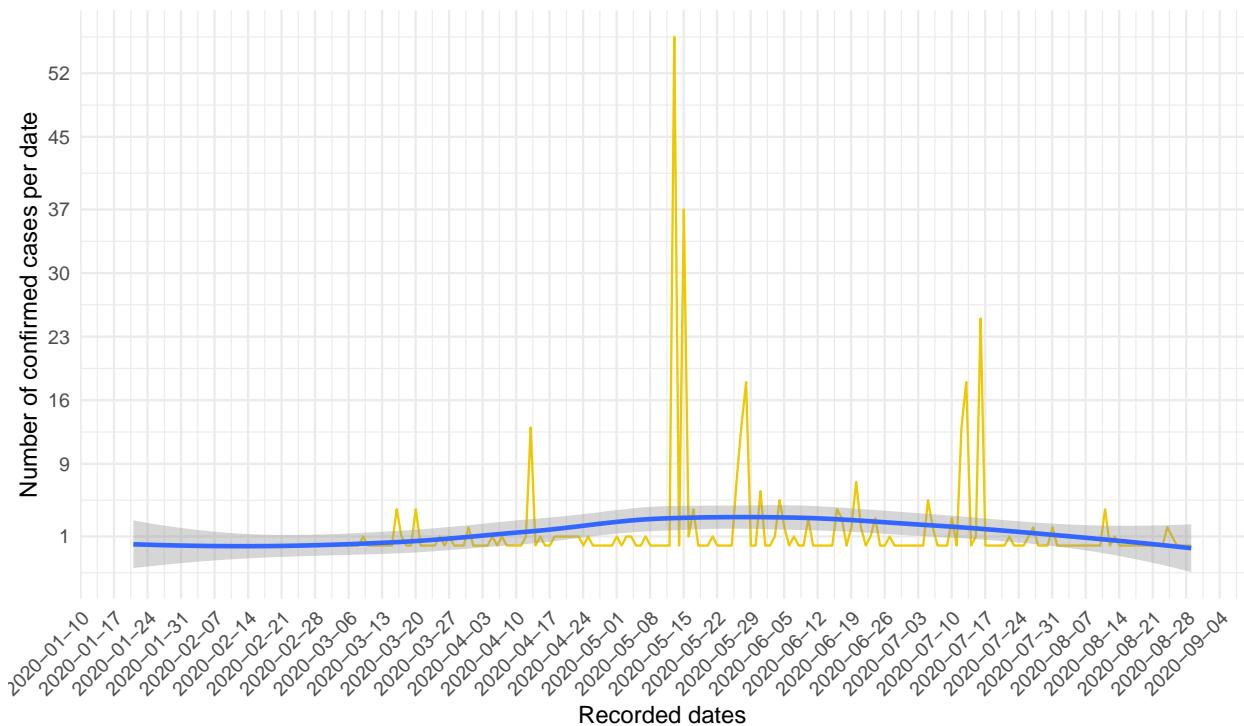
### Monaco – confirmed cases over time, total cases: 133



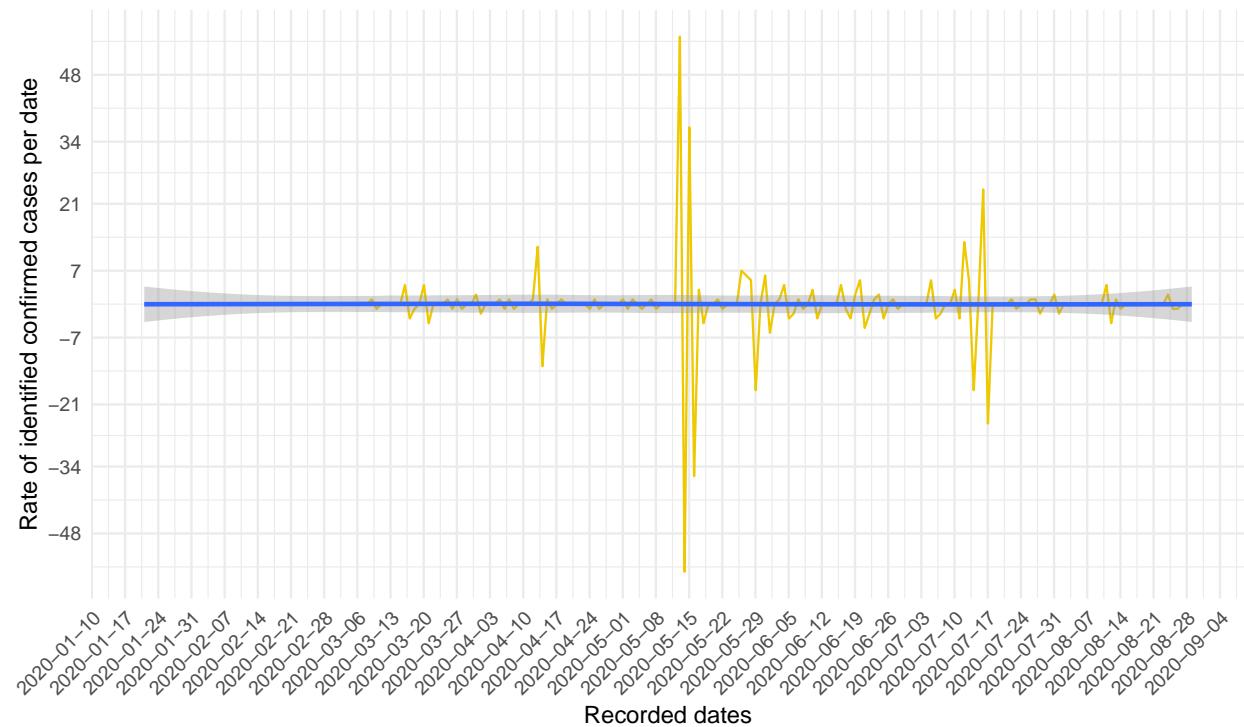
### Monaco – rate of increase of confirmed cases over time



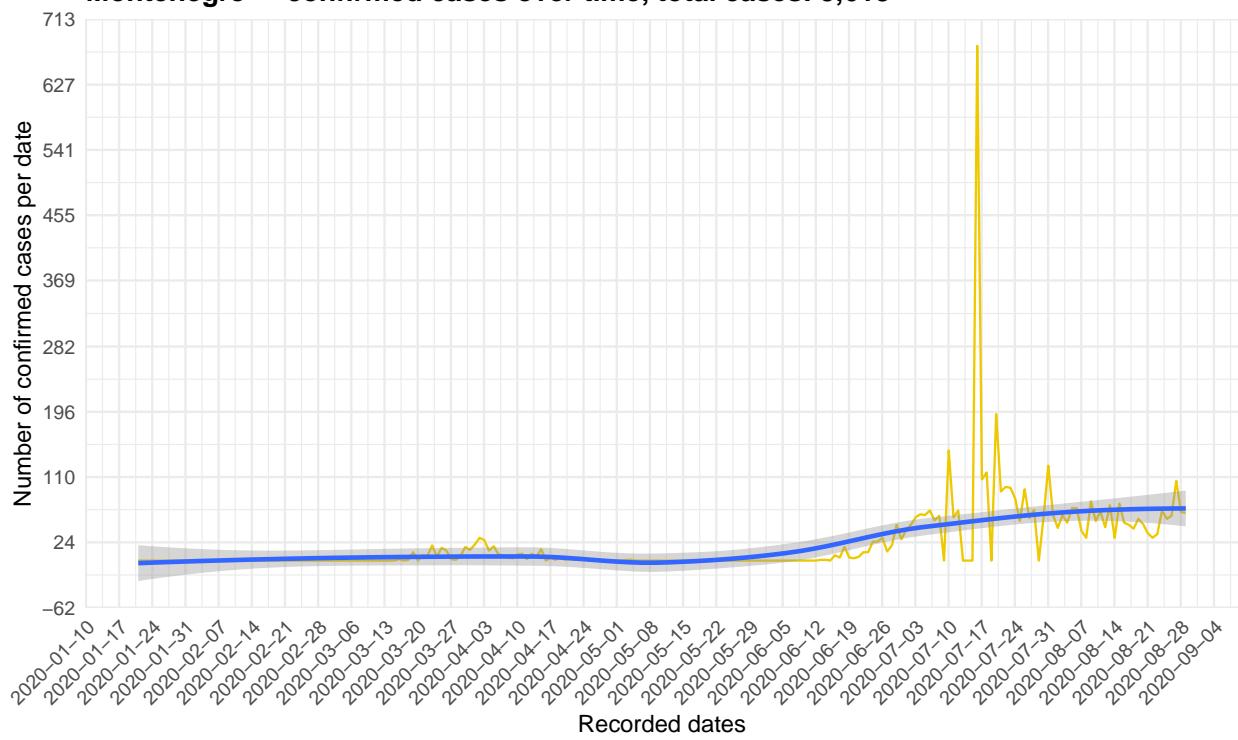
### Mongolia – confirmed cases over time, total cases: 293



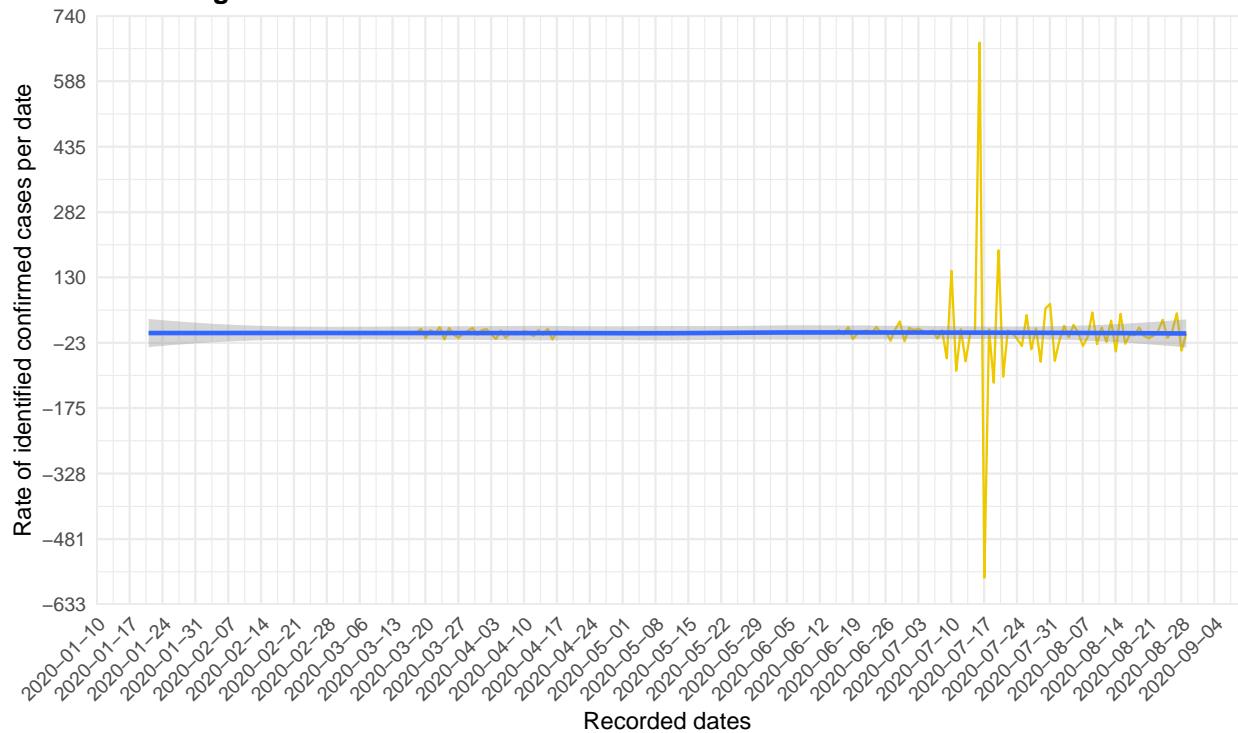
### Mongolia – rate of increase of confirmed cases over time



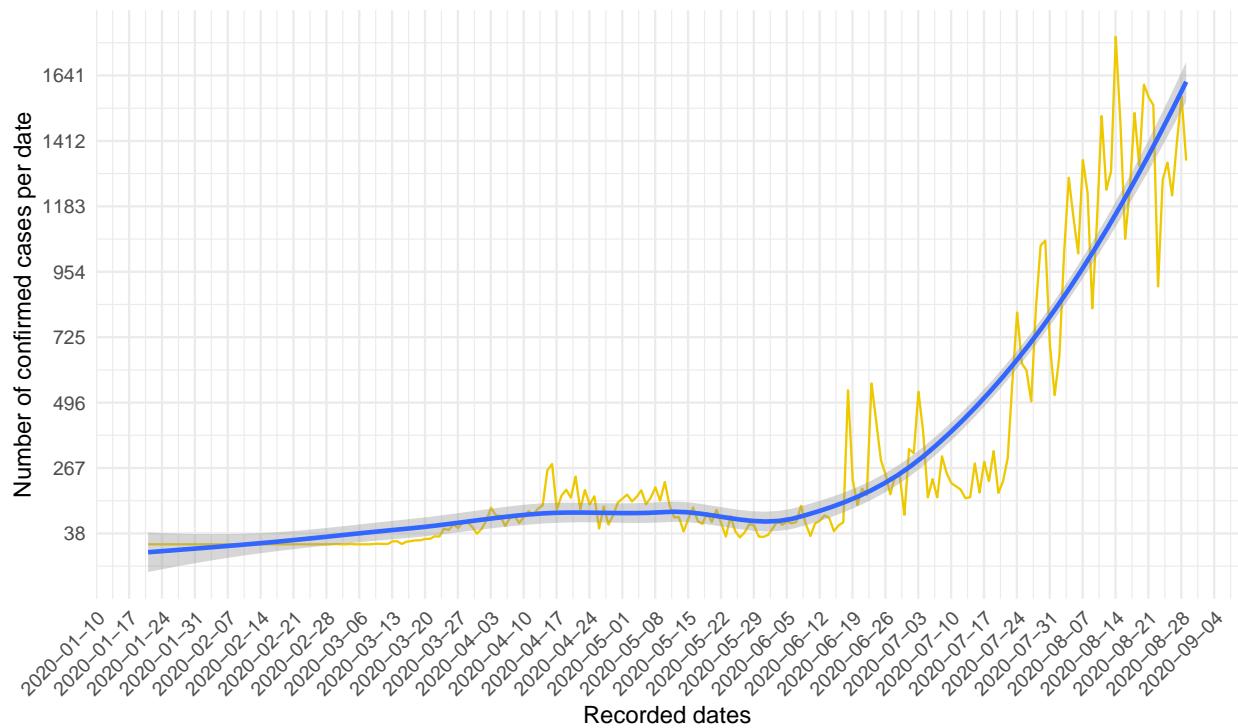
### Montenegro – confirmed cases over time, total cases: 3,618



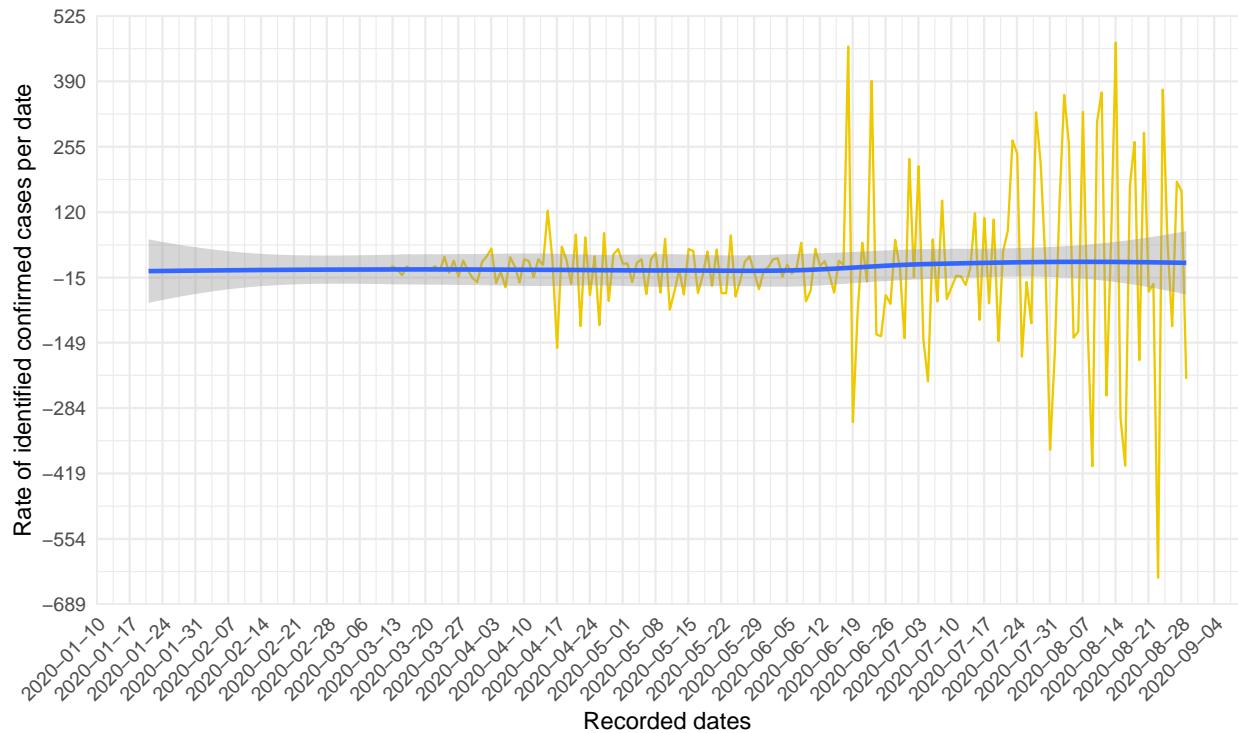
### Montenegro – rate of increase of confirmed cases over time

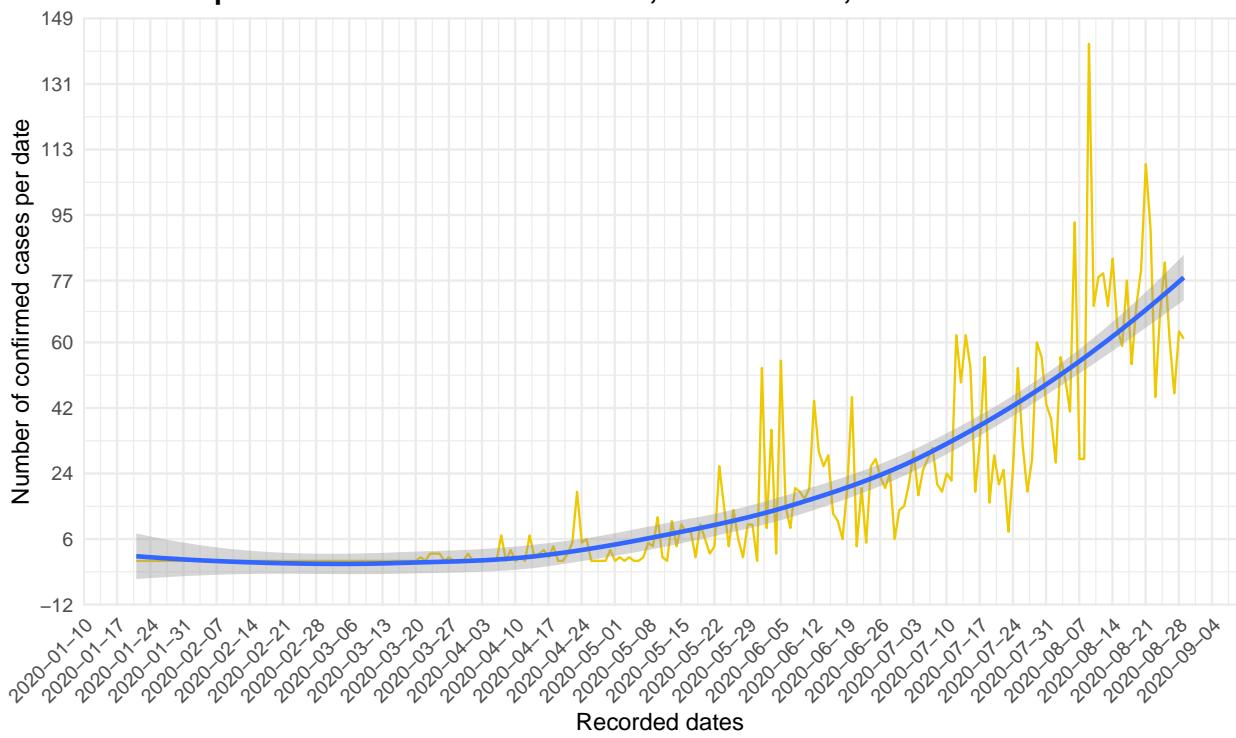
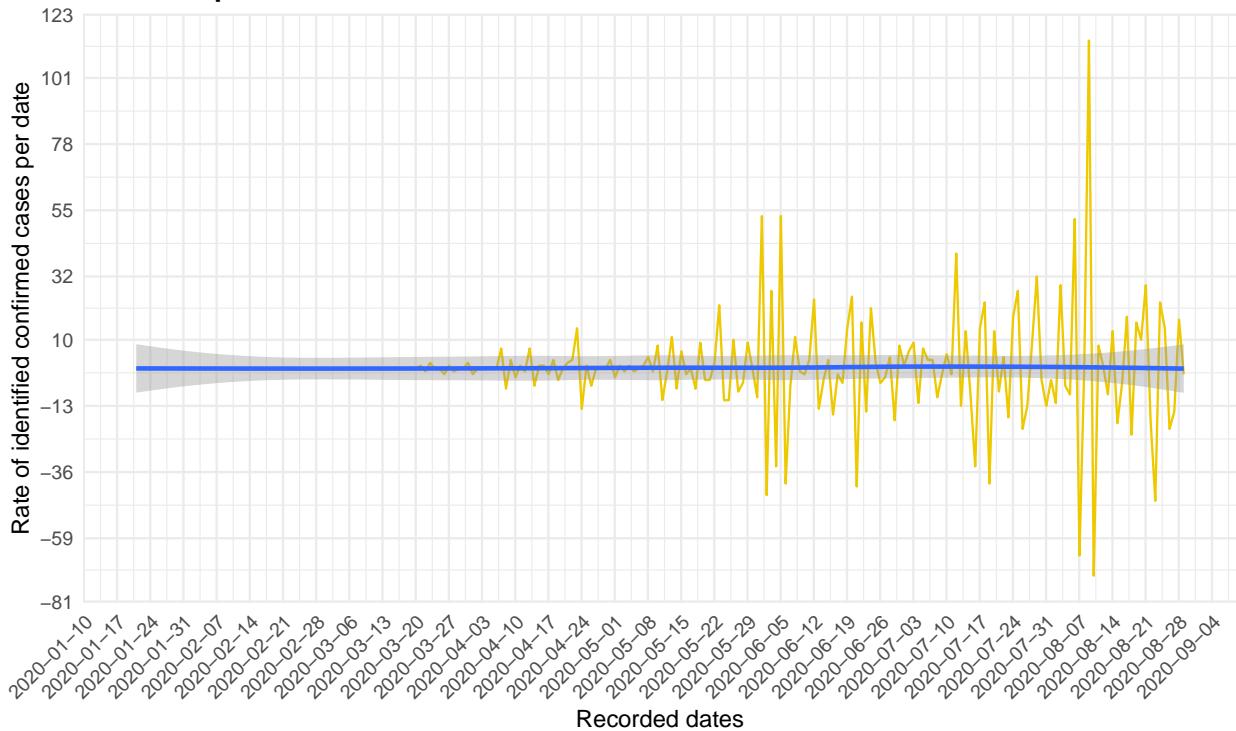


**Morocco – confirmed cases over time, total cases: 33,237**

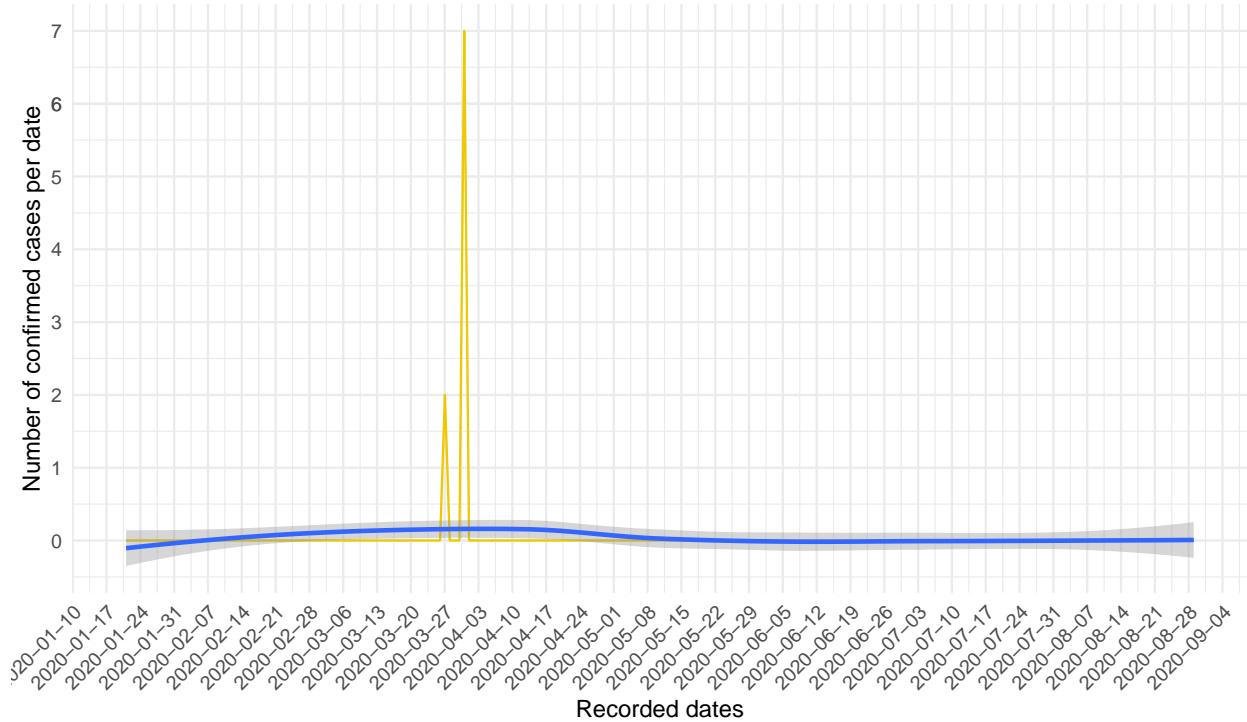


**Morocco – rate of increase of confirmed cases over time**

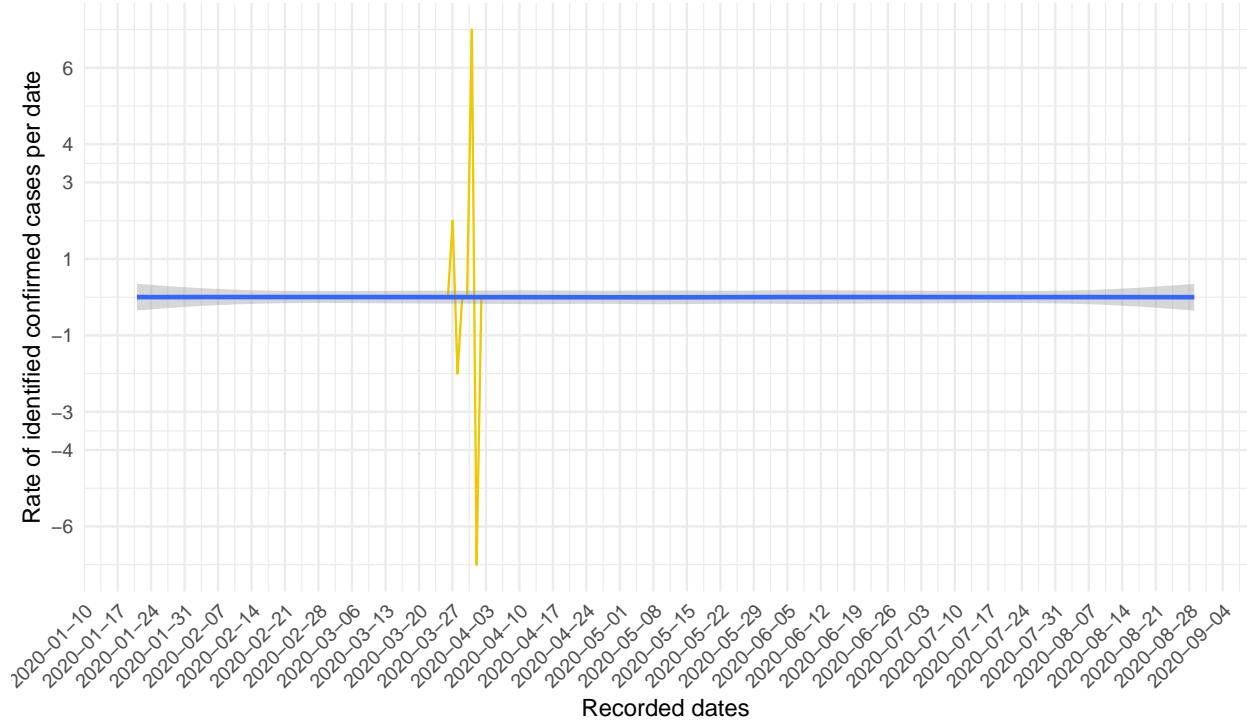


**Mozambique – confirmed cases over time, total cases: 2,269****Mozambique – rate of increase of confirmed cases over time**

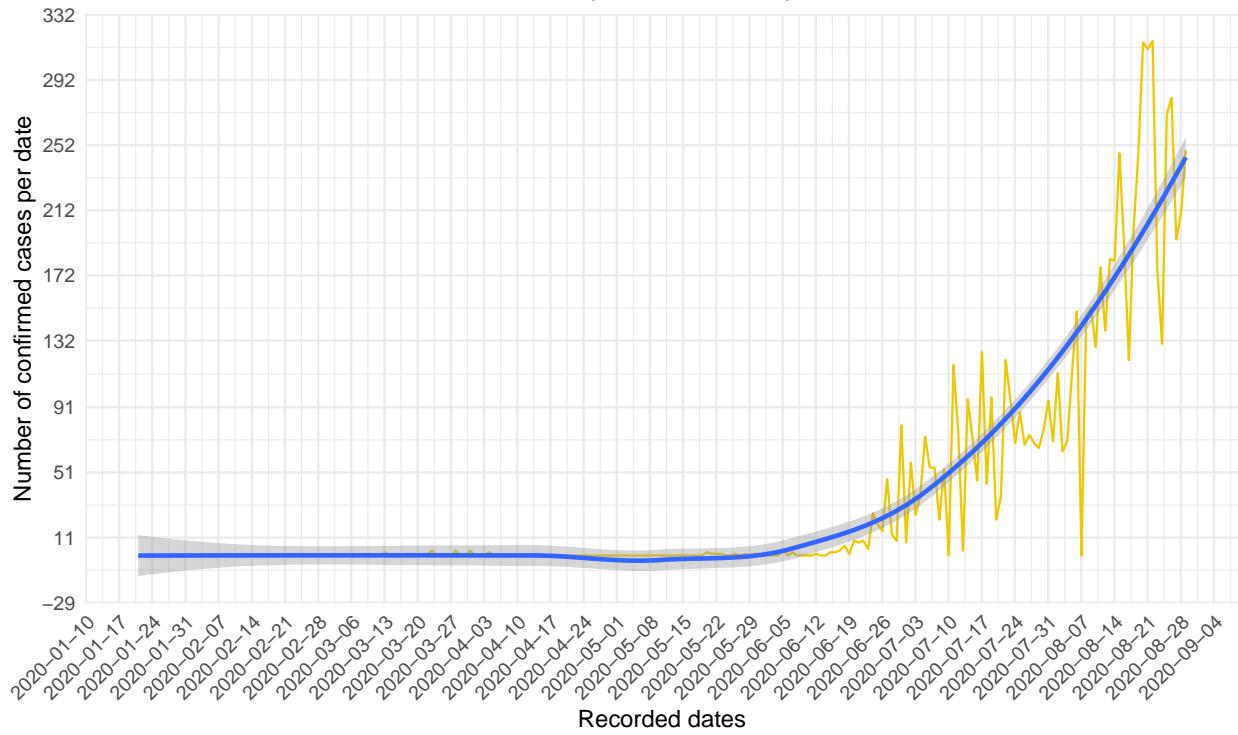
### MS Zaandam – confirmed cases over time, total cases: 9



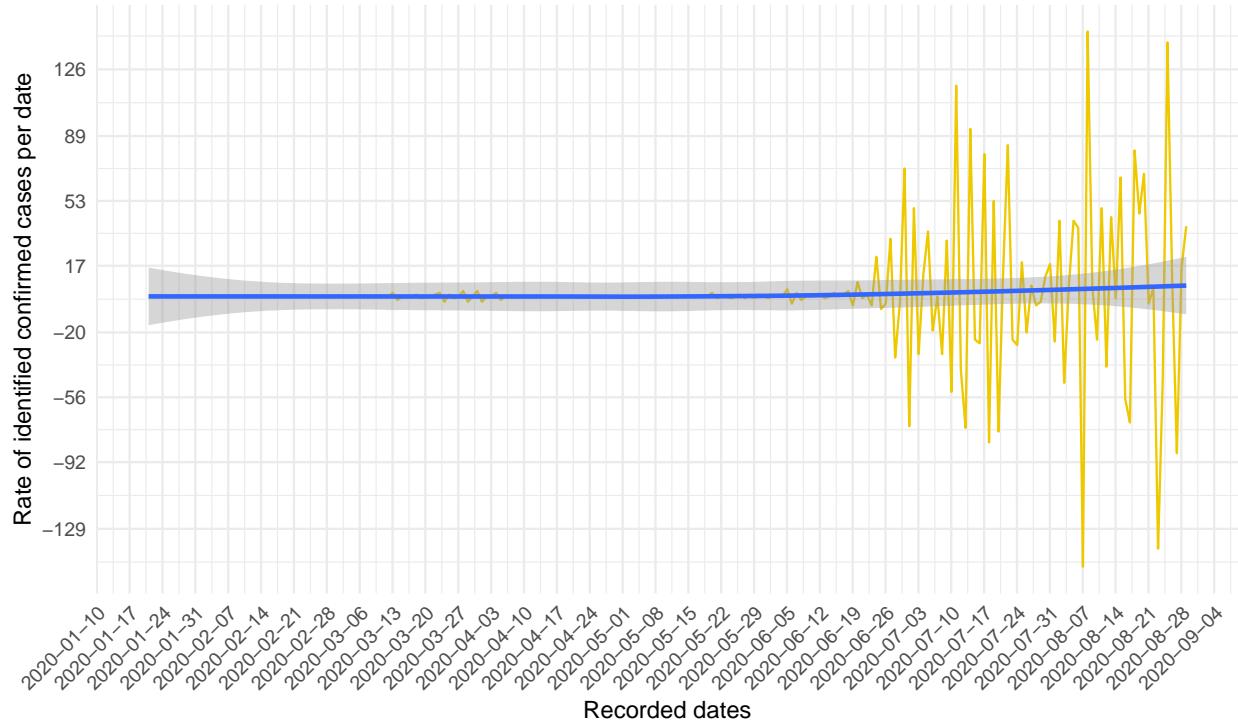
### MS Zaandam – rate of increase of confirmed cases over time



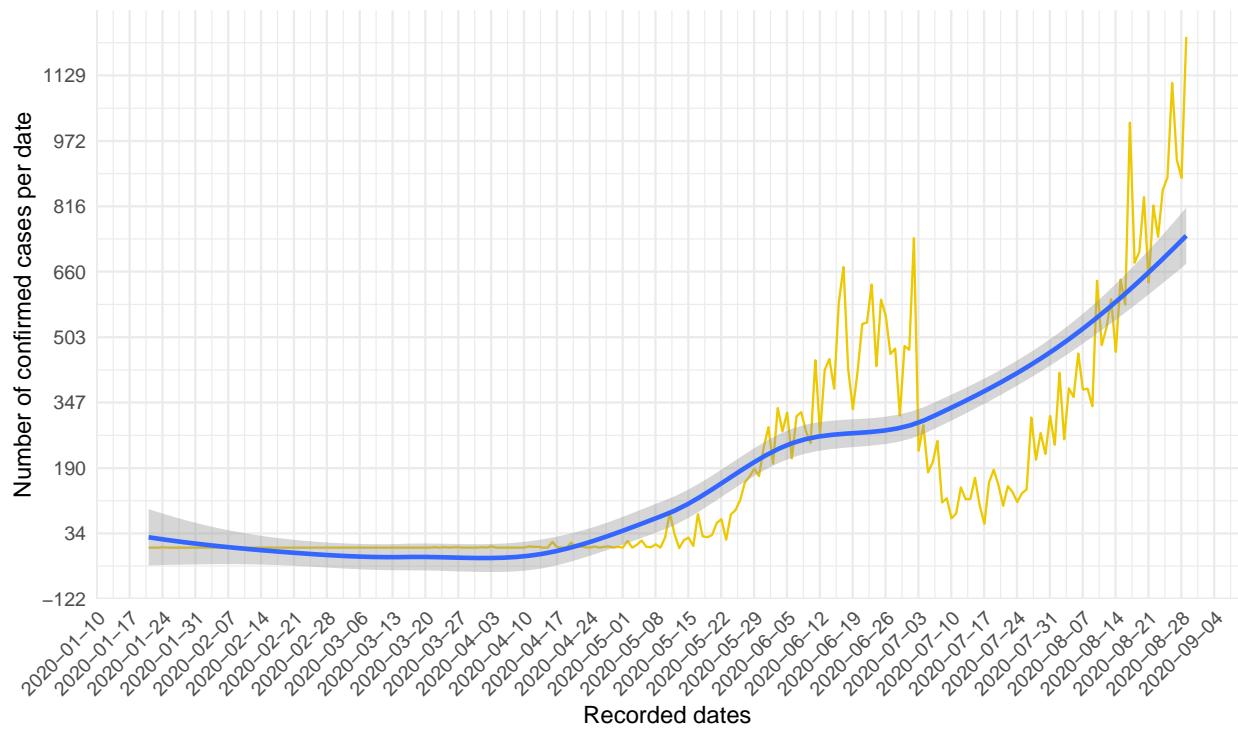
### Namibia – confirmed cases over time, total cases: 2,949



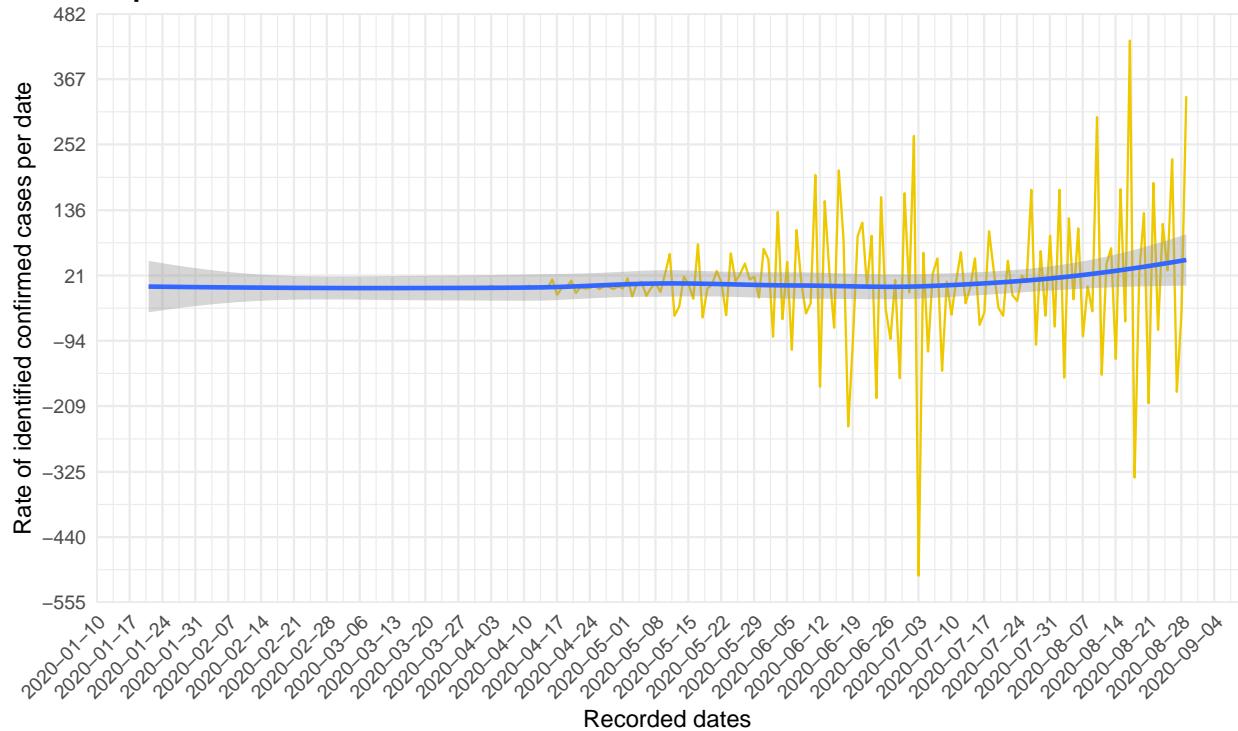
### Namibia – rate of increase of confirmed cases over time



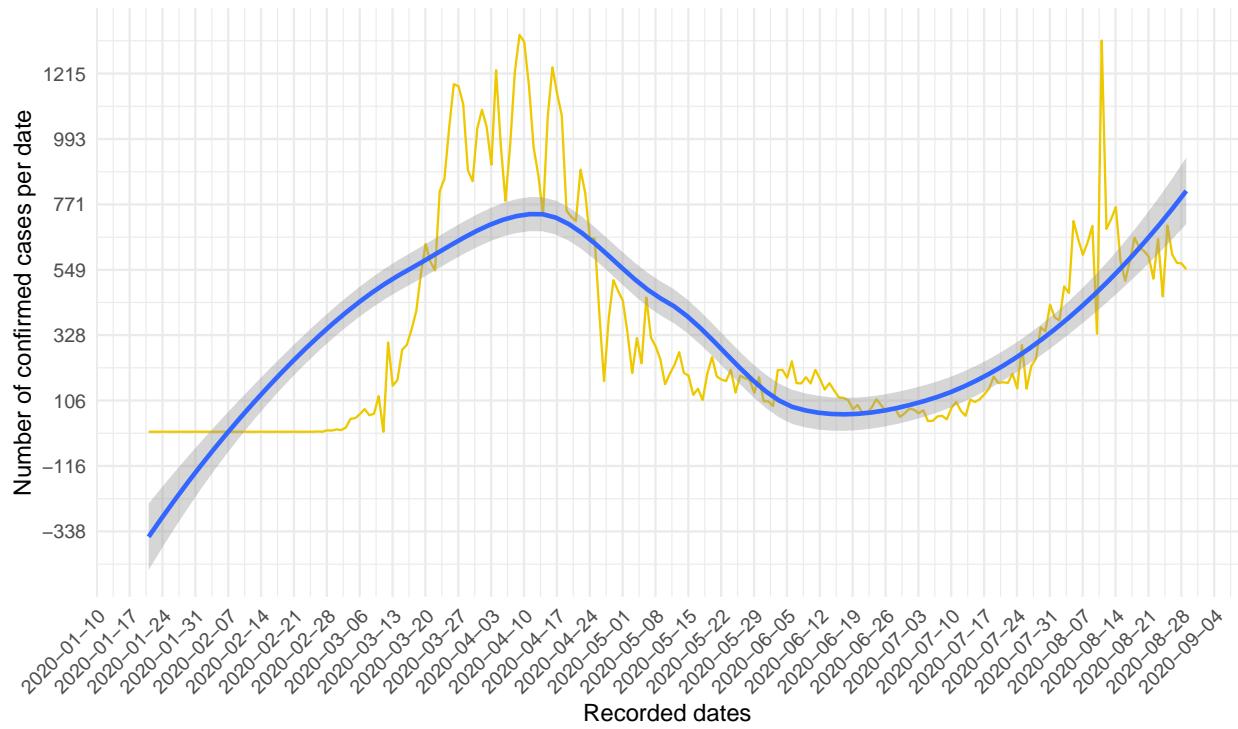
**Nepal – confirmed cases over time, total cases: 22,972**



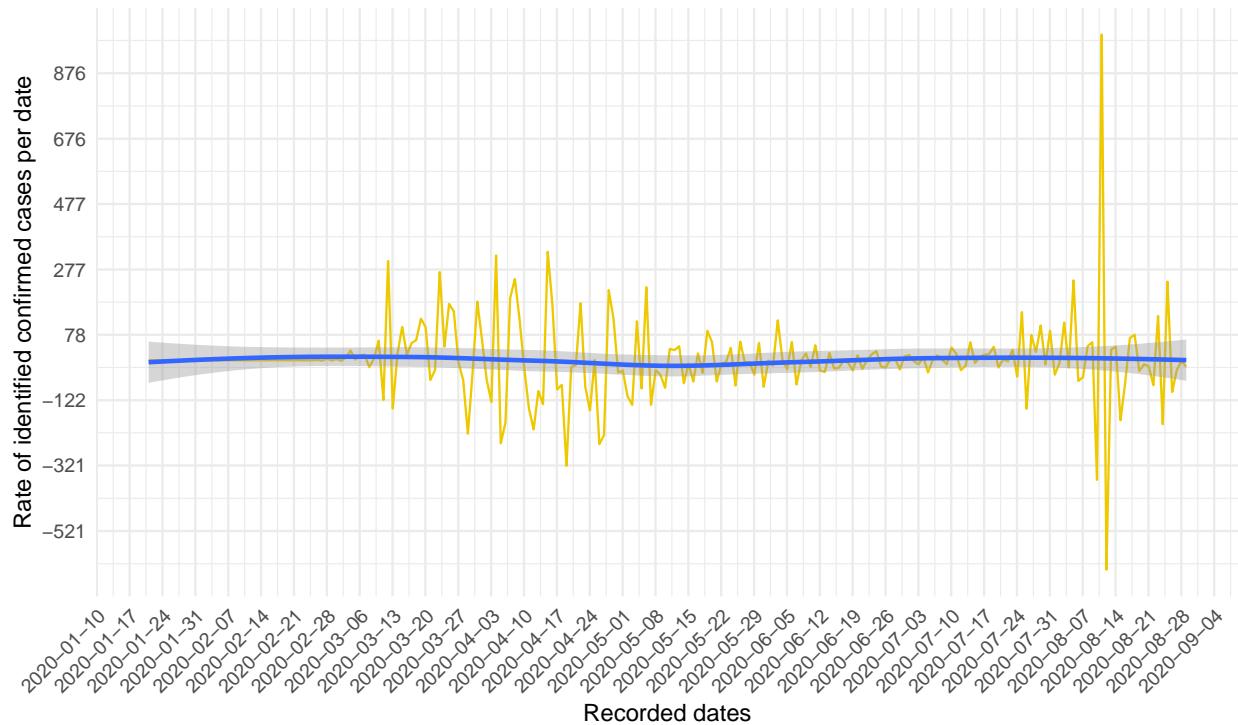
**Nepal – rate of increase of confirmed cases over time**



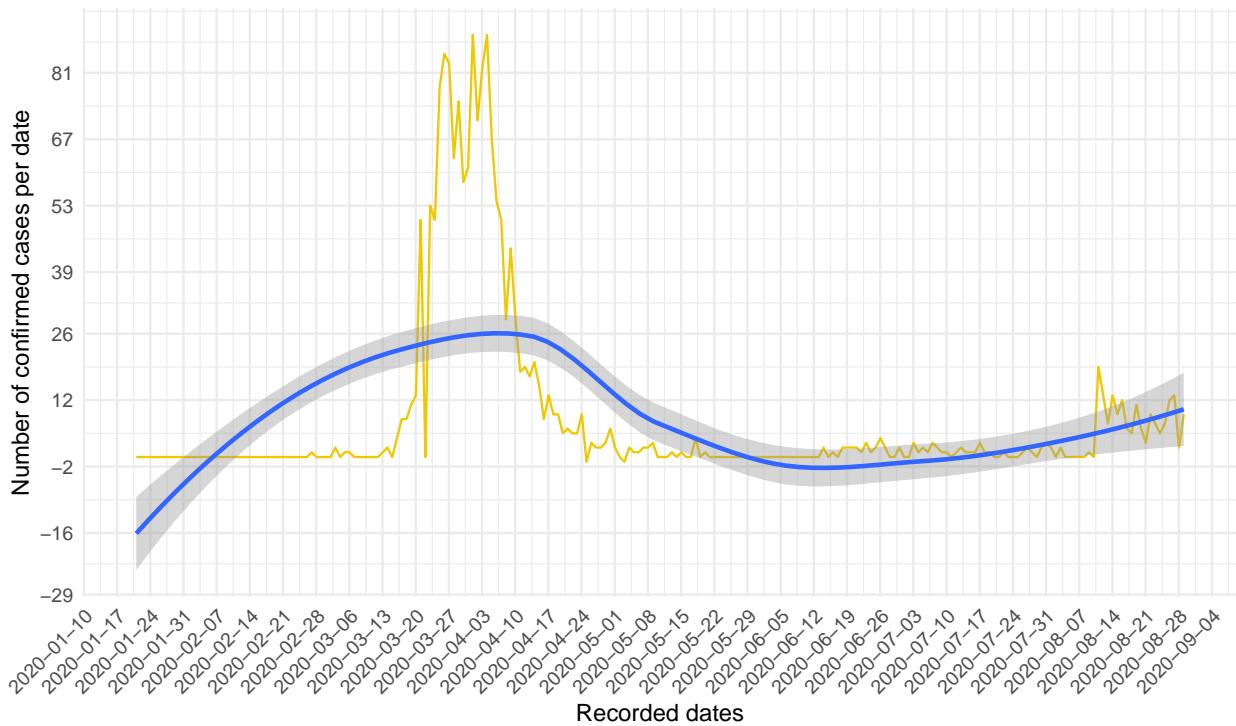
### Netherlands – confirmed cases over time, total cases: 59,360



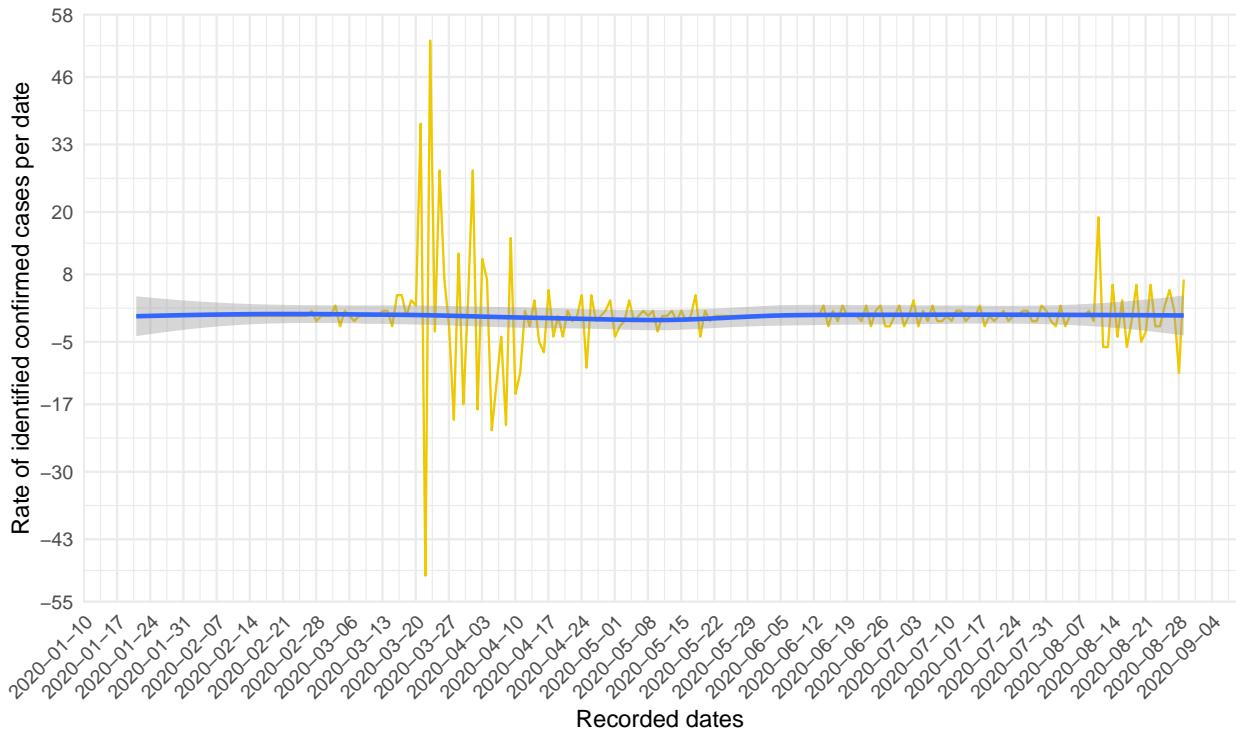
### Netherlands – rate of increase of confirmed cases over time



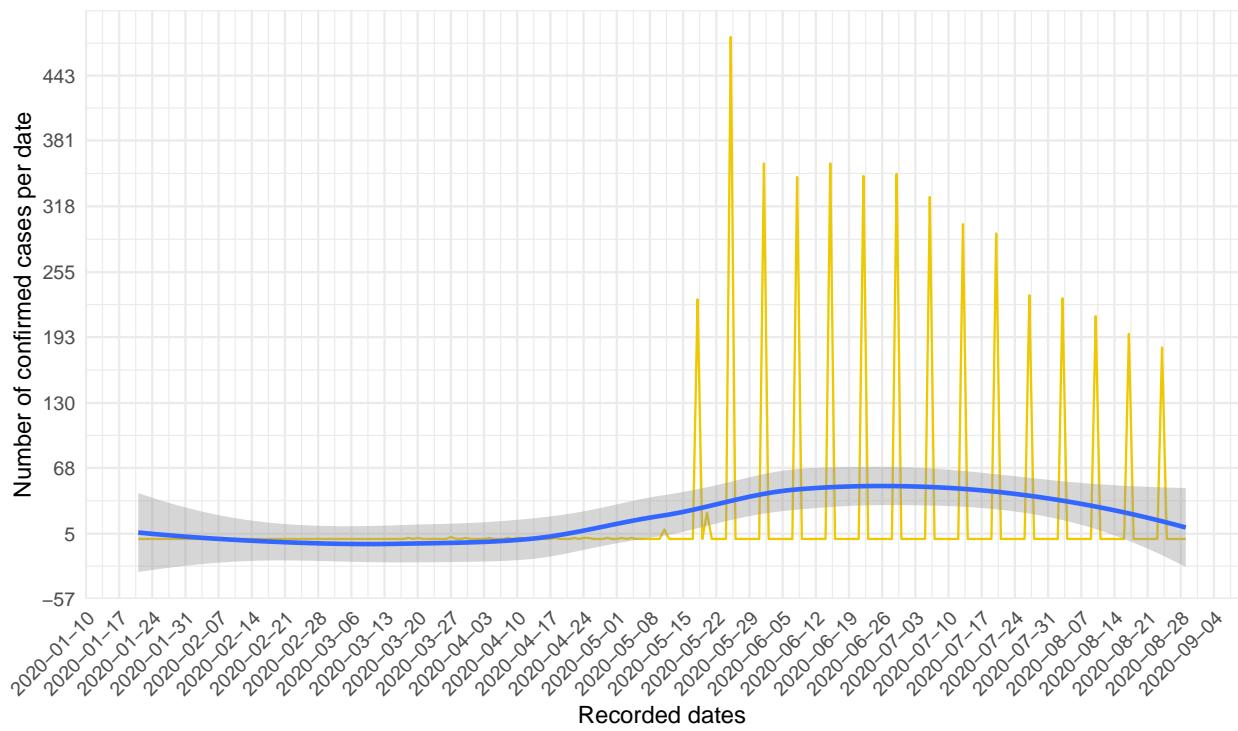
**New Zealand – confirmed cases over time, total cases: 1,569**



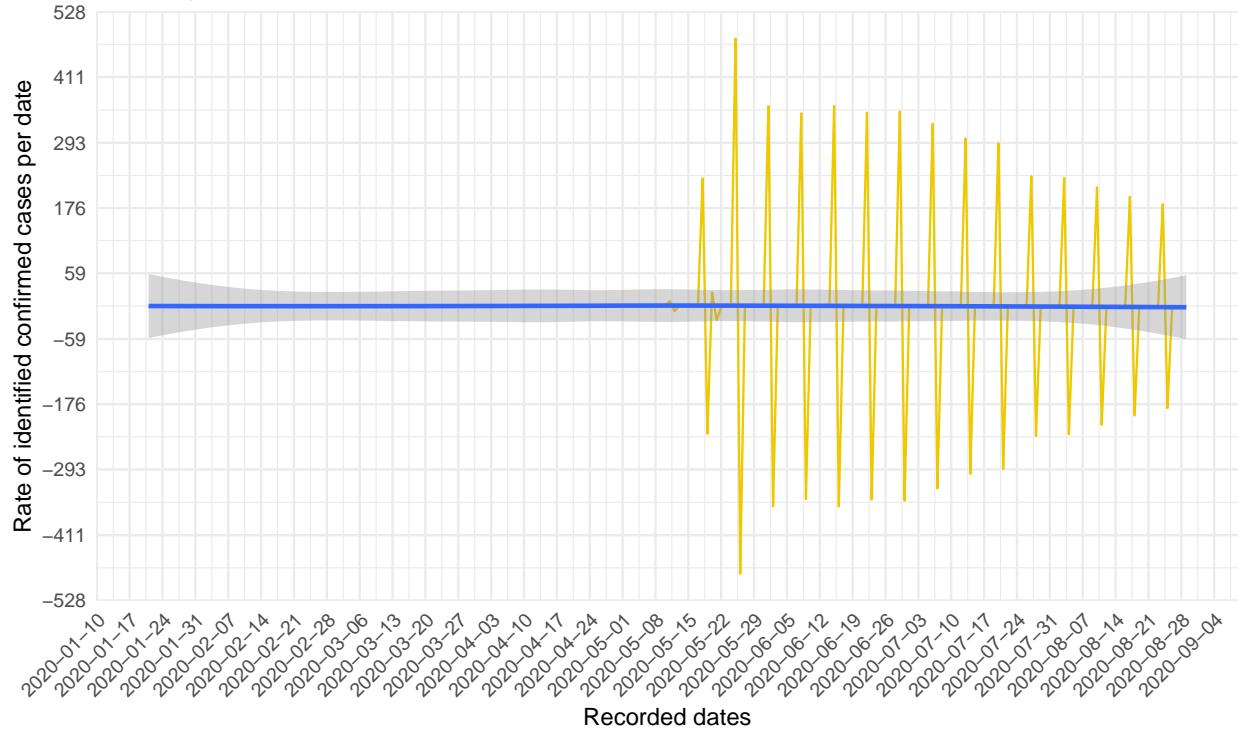
**New Zealand – rate of increase of confirmed cases over time**



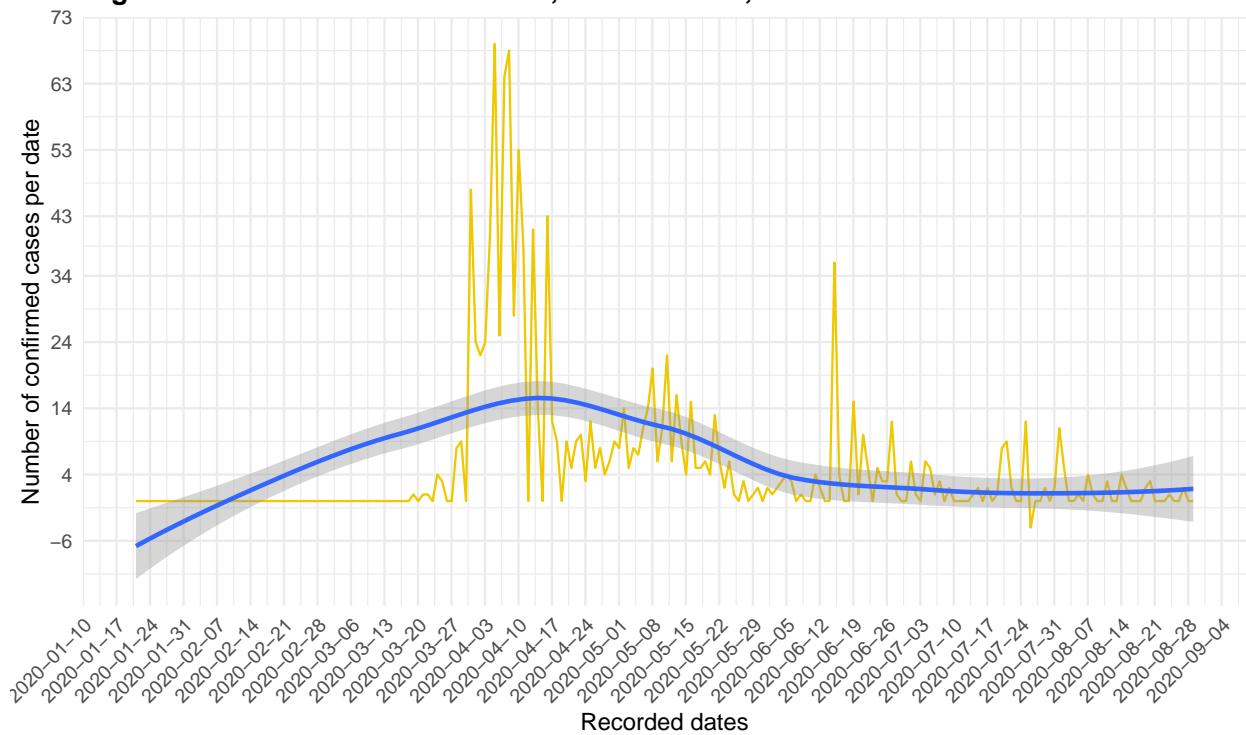
### Nicaragua – confirmed cases over time, total cases: 3,902



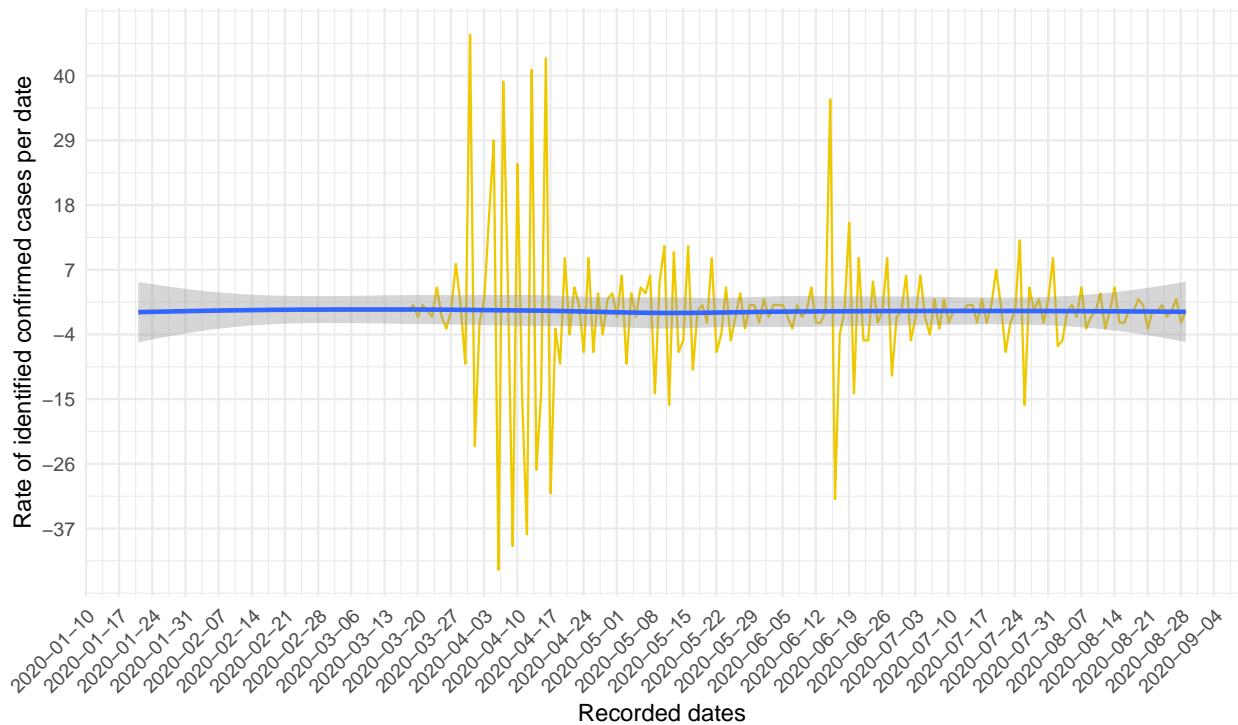
### Nicaragua – rate of increase of confirmed cases over time



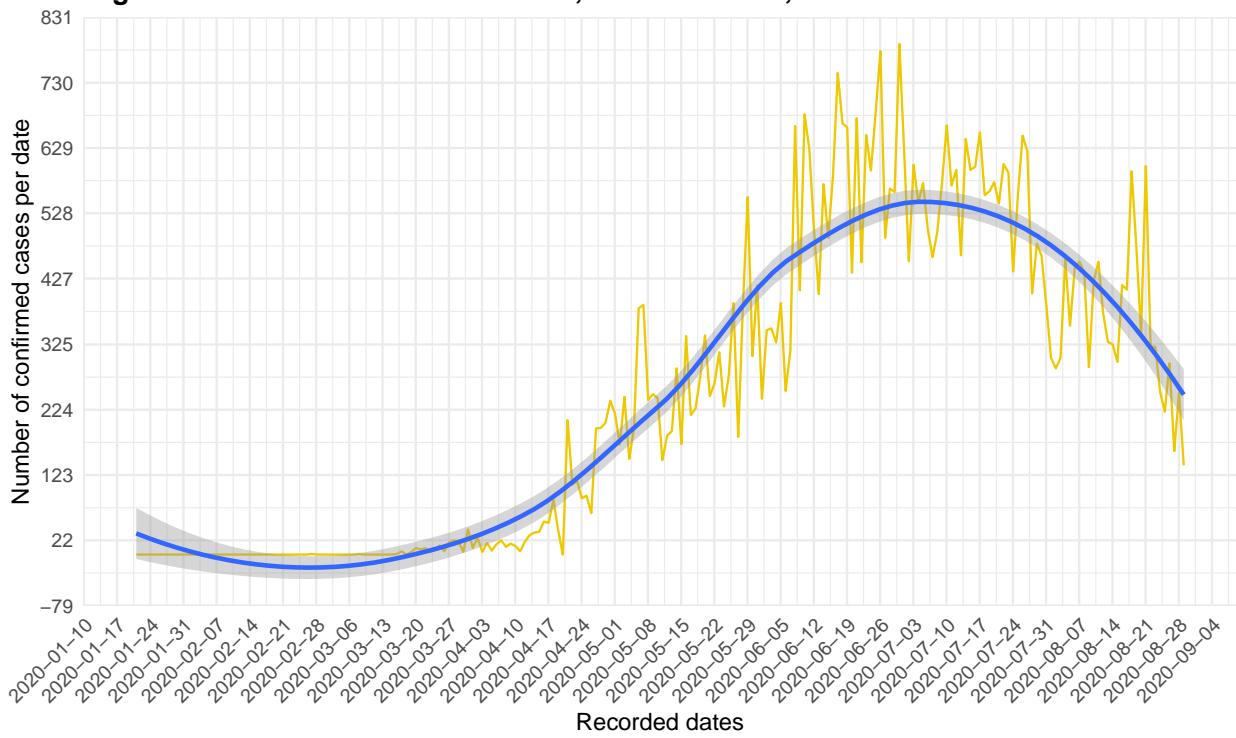
### Niger – confirmed cases over time, total cases: 1,158



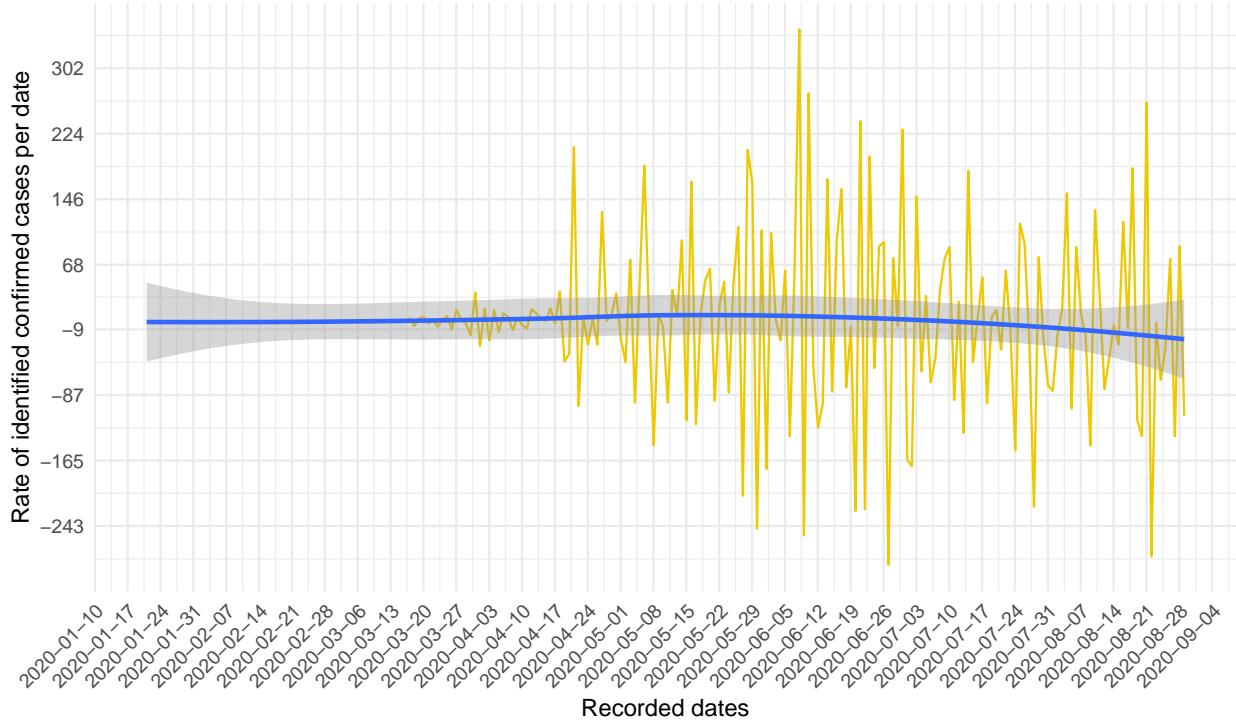
### Niger – rate of increase of confirmed cases over time



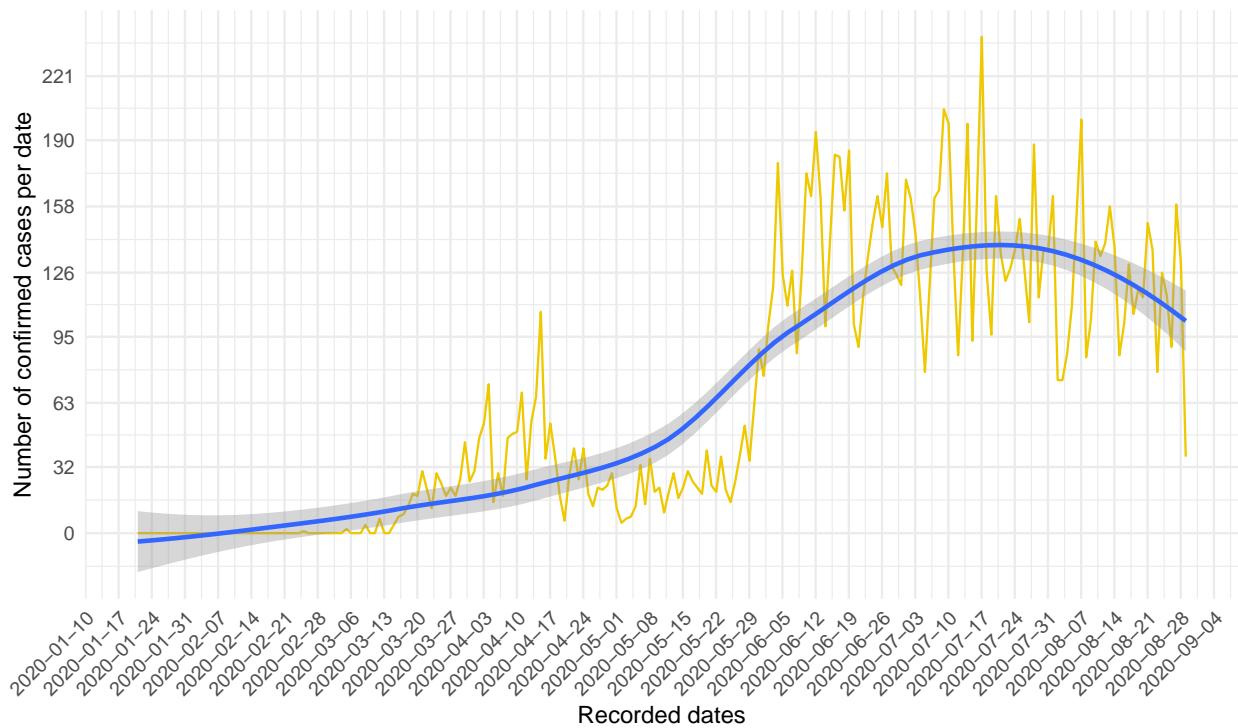
### Nigeria – confirmed cases over time, total cases: 46,577



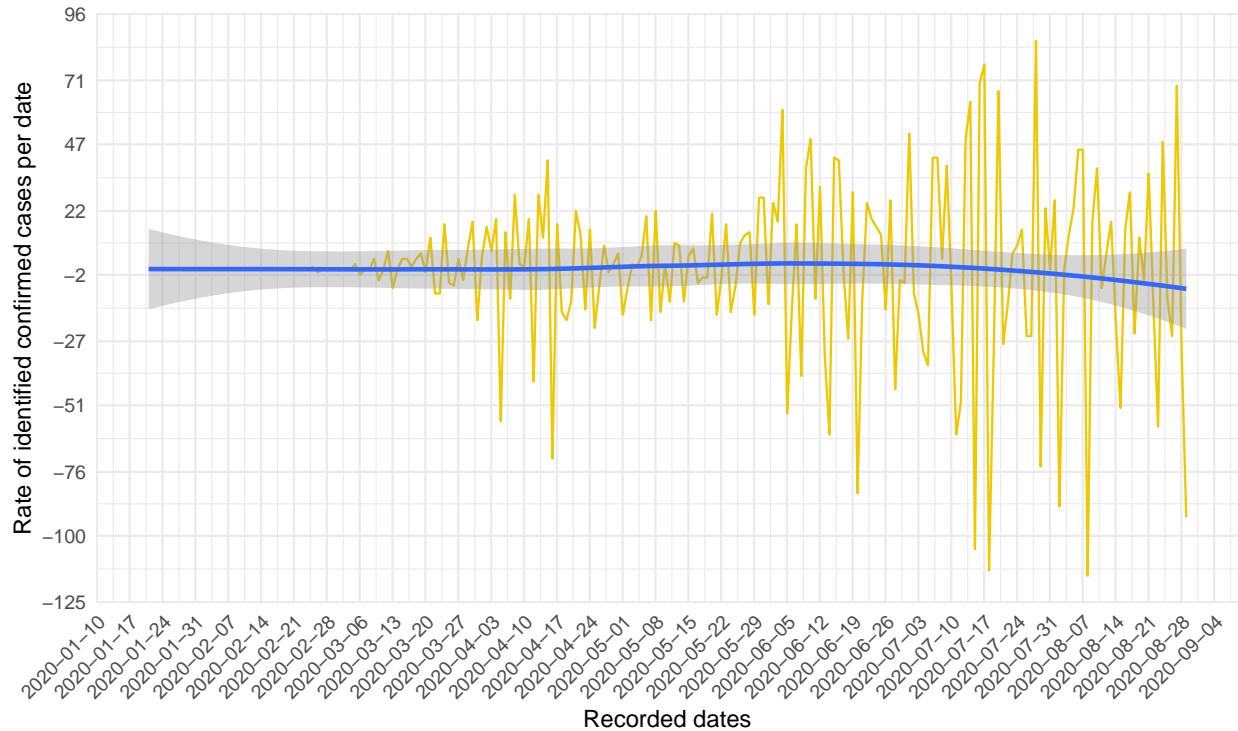
### Nigeria – rate of increase of confirmed cases over time



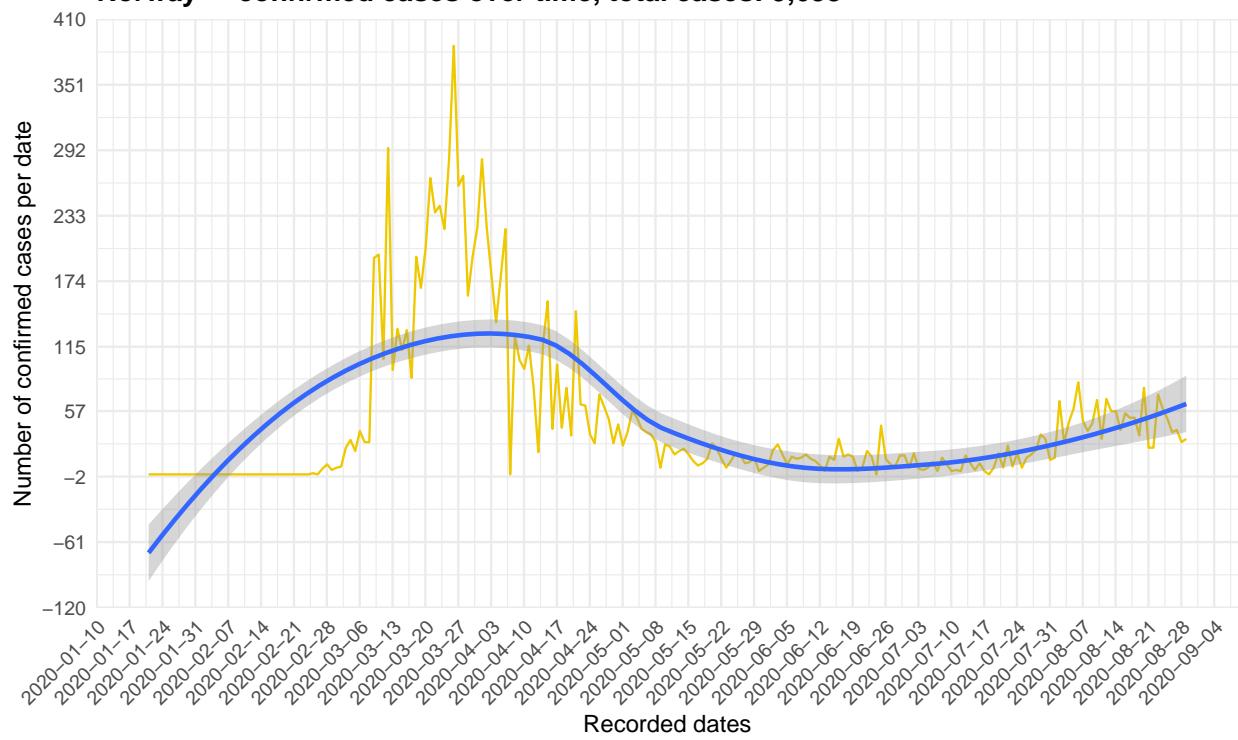
**North Macedonia – confirmed cases over time, total cases: 11,839**



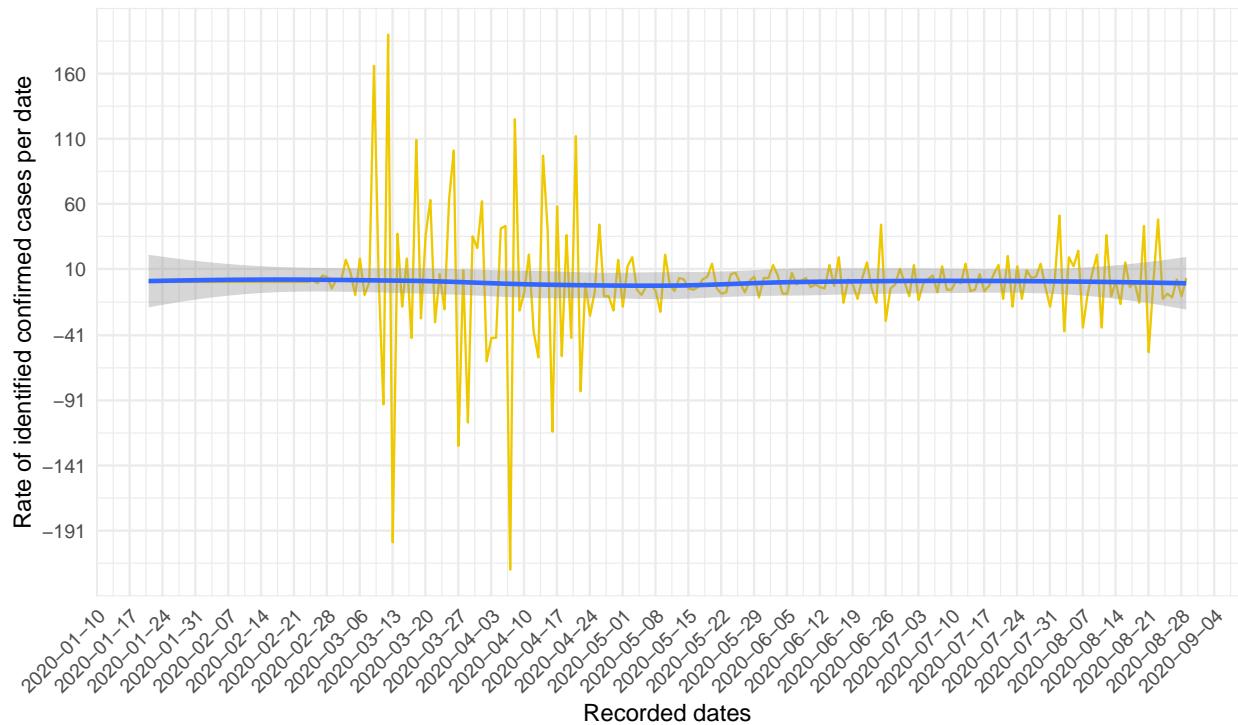
**North Macedonia – rate of increase of confirmed cases over time**



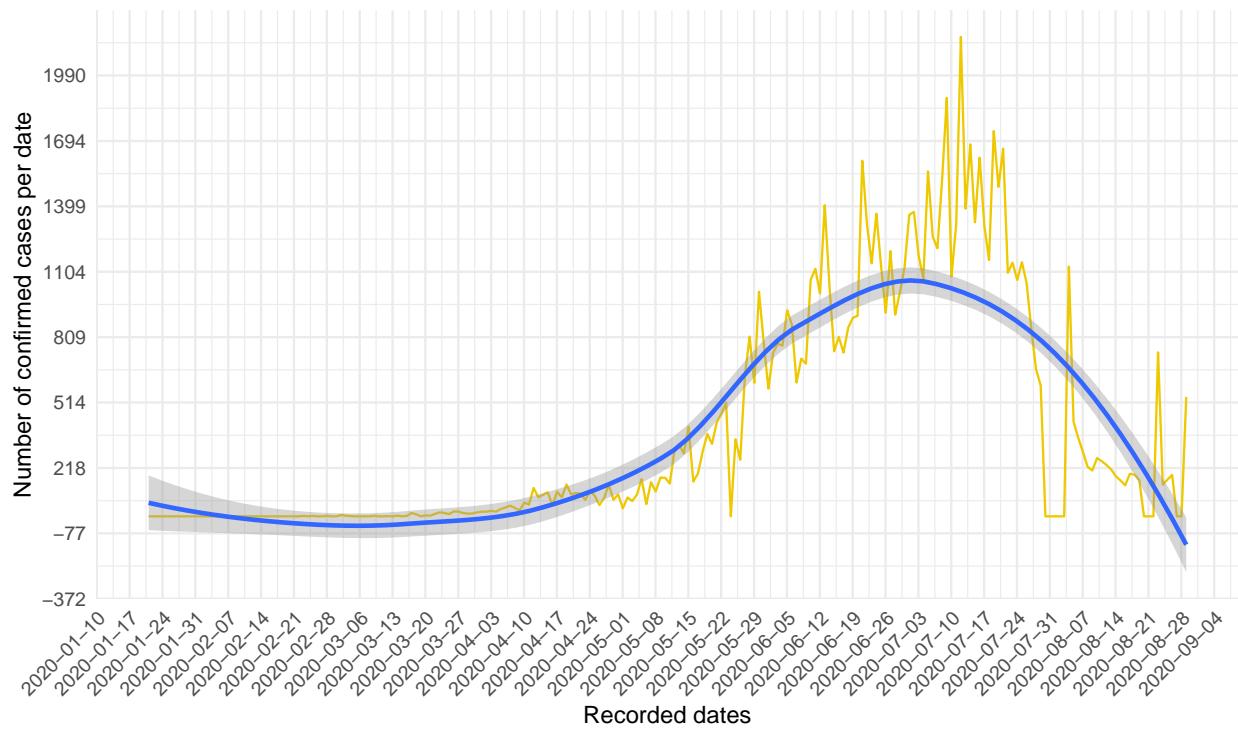
### Norway – confirmed cases over time, total cases: 9,638



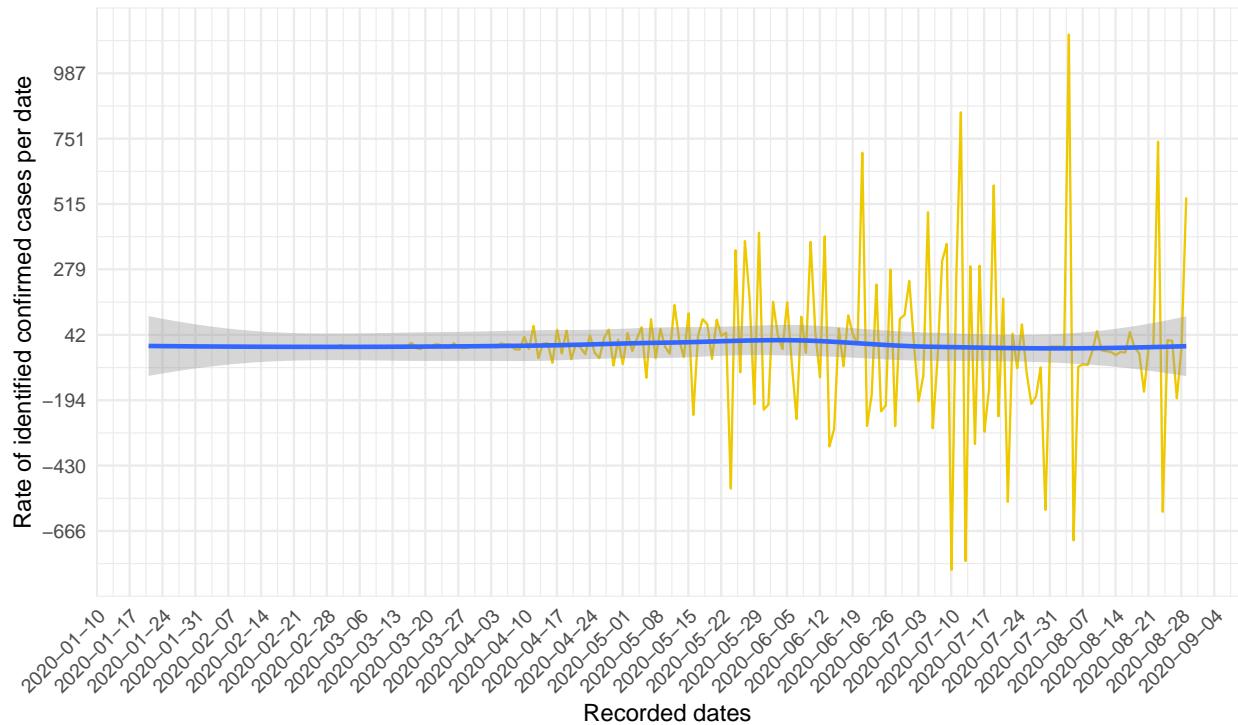
### Norway – rate of increase of confirmed cases over time



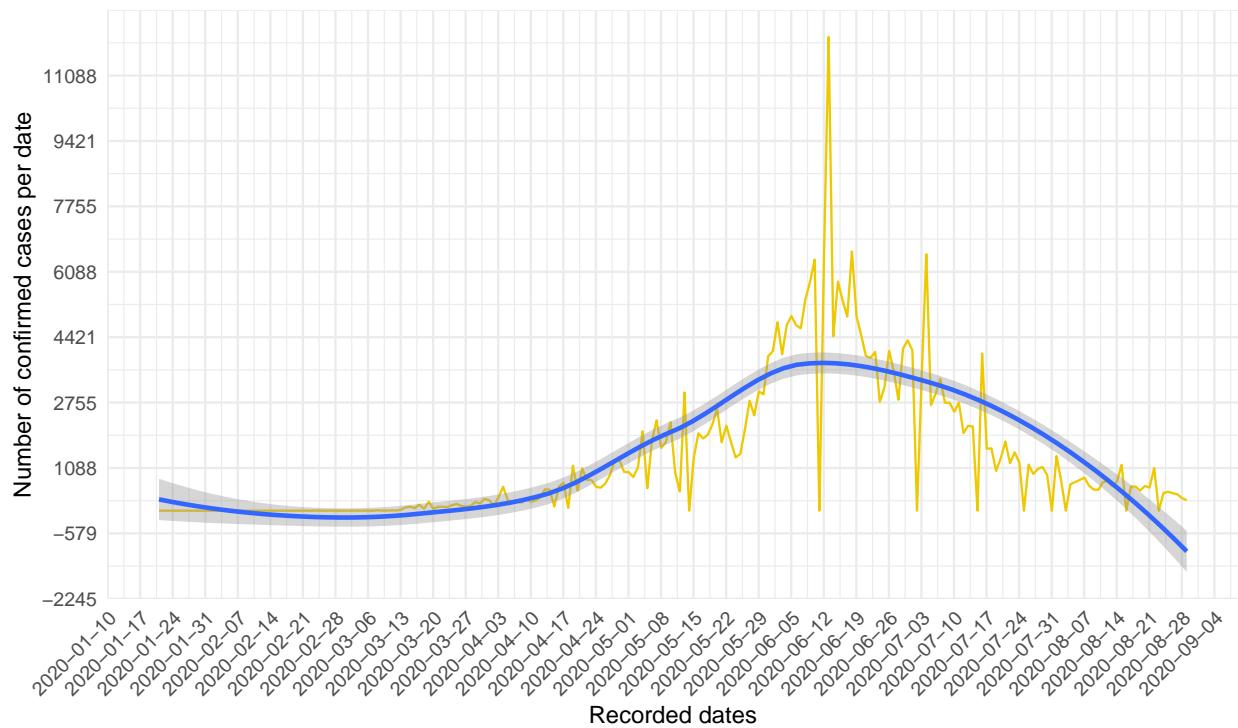
**Oman – confirmed cases over time, total cases: 81,580**



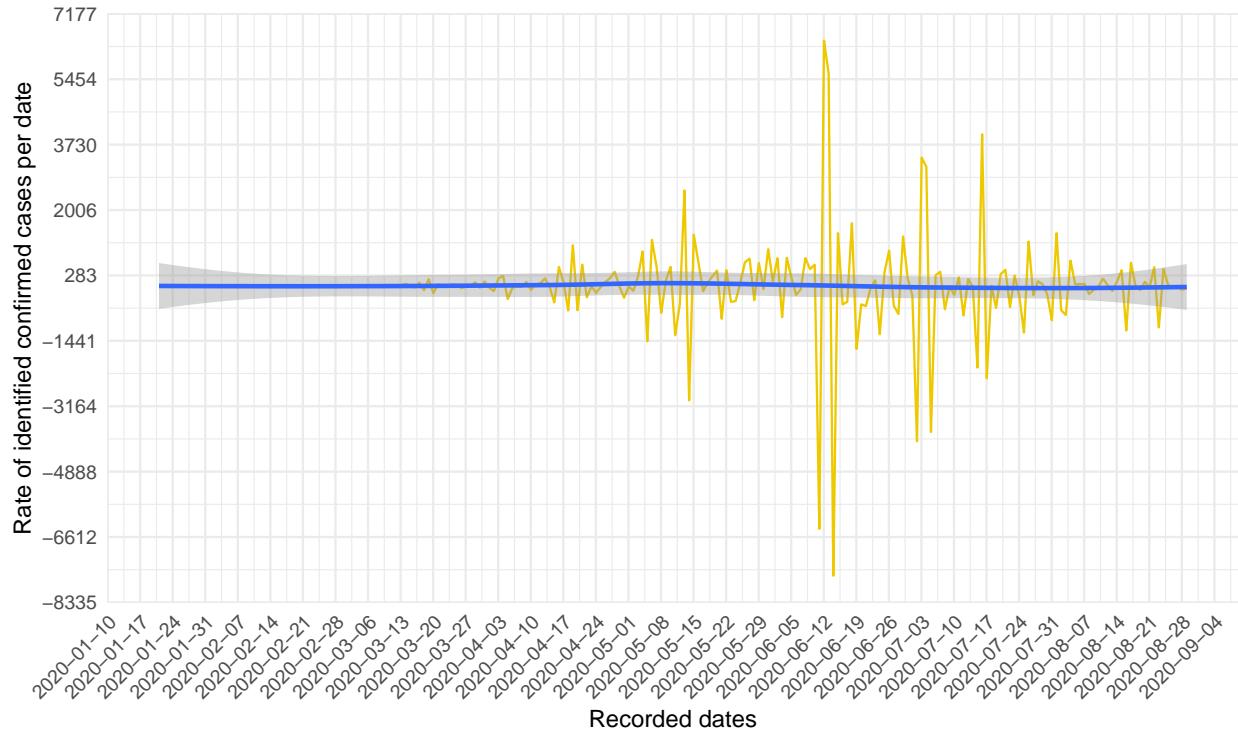
**Oman – rate of increase of confirmed cases over time**



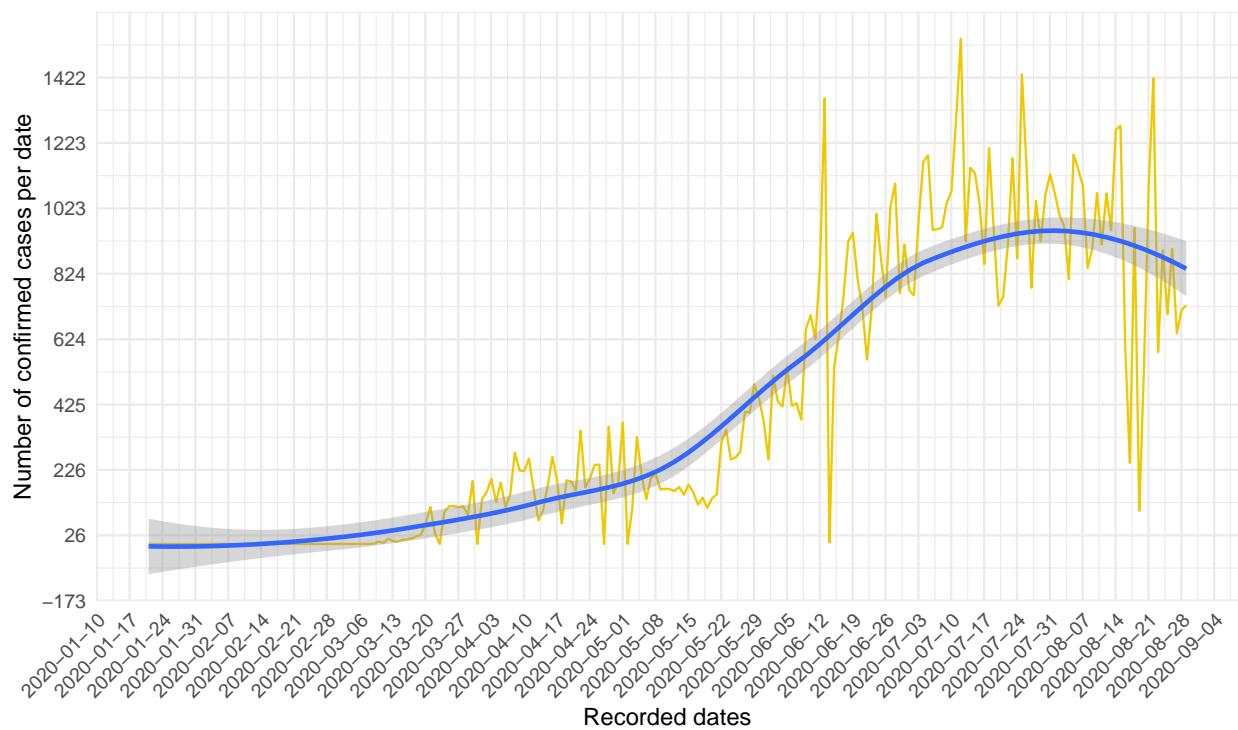
**Pakistan – confirmed cases over time, total cases: 284,121**



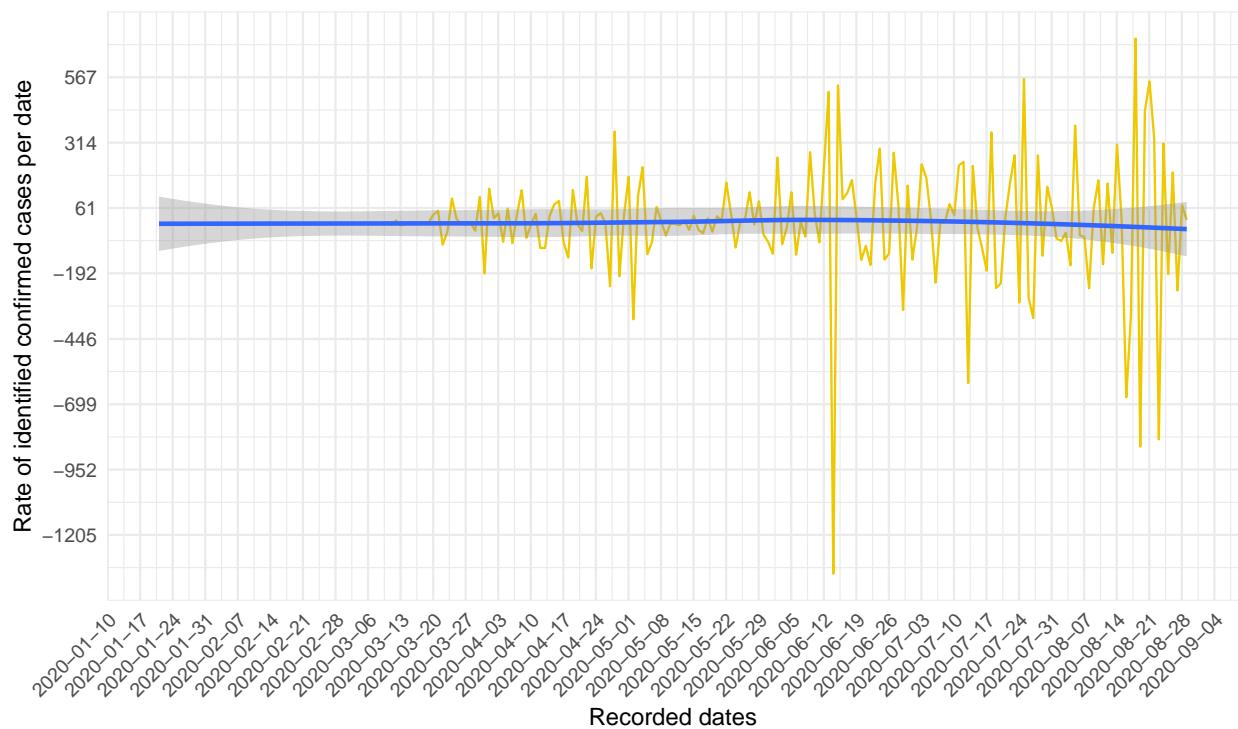
**Pakistan – rate of increase of confirmed cases over time**



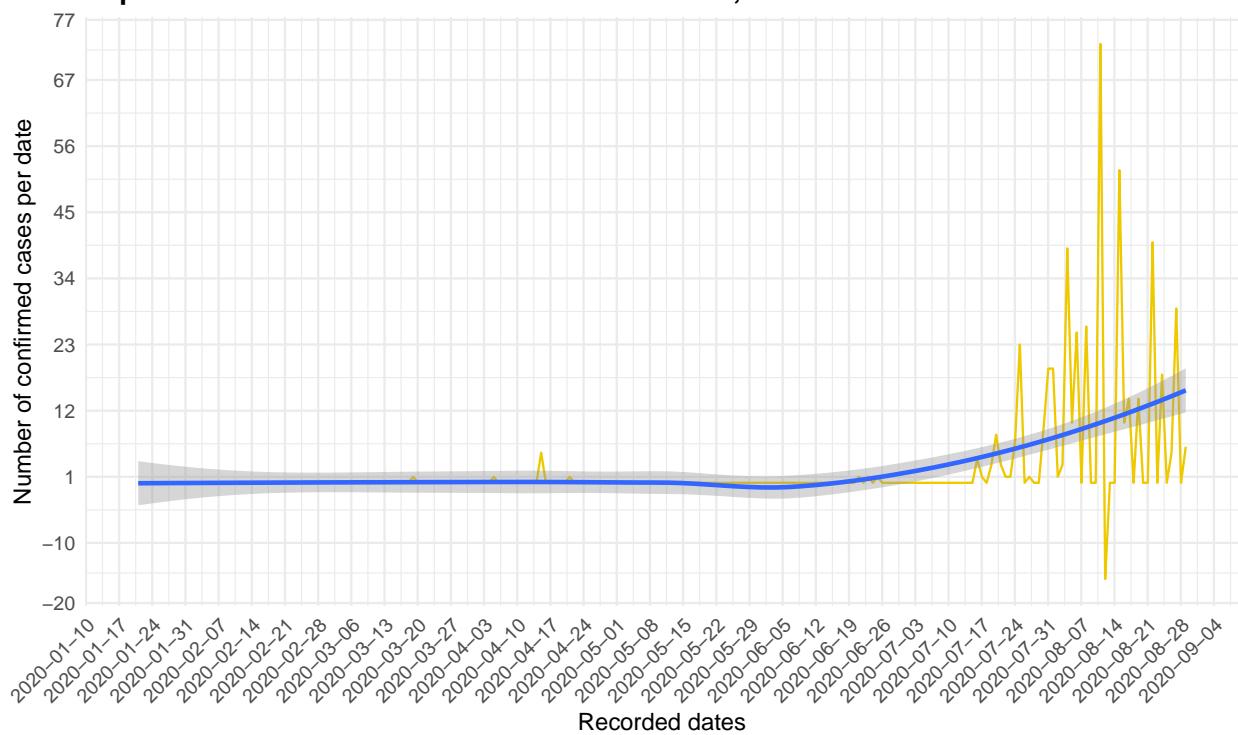
**Panama – confirmed cases over time, total cases: 74,492**



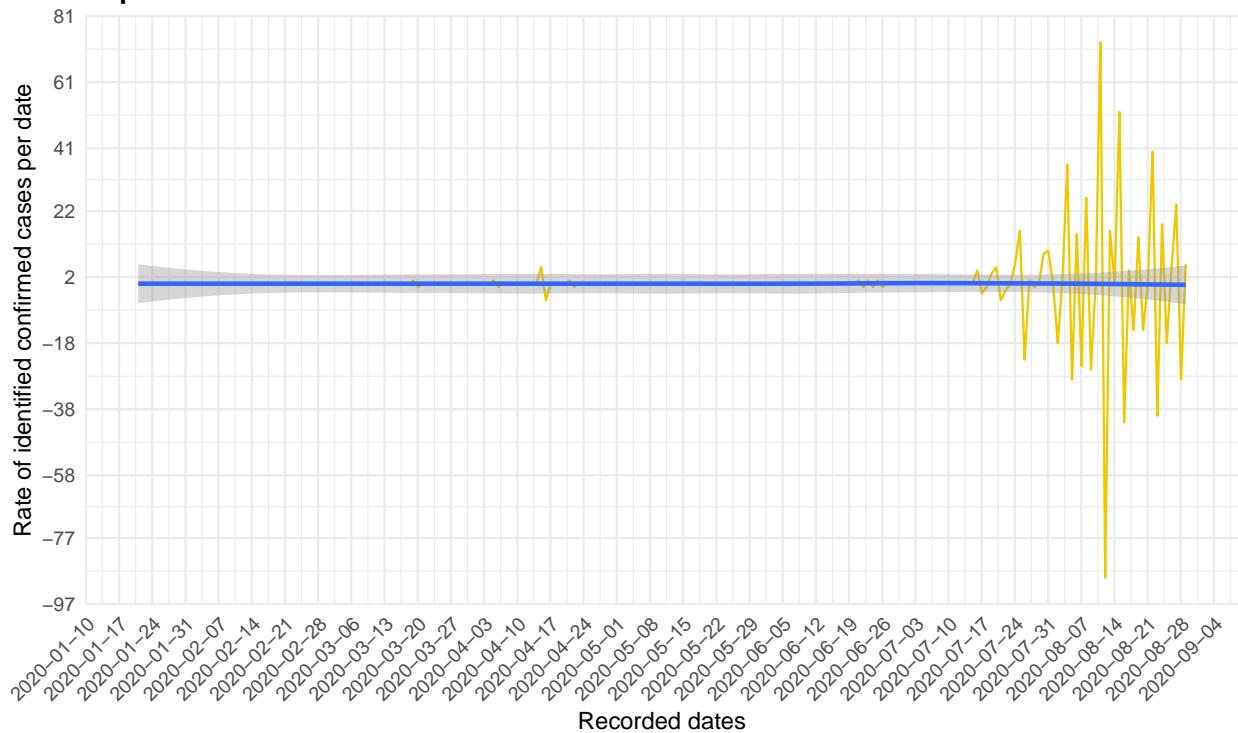
**Panama – rate of increase of confirmed cases over time**



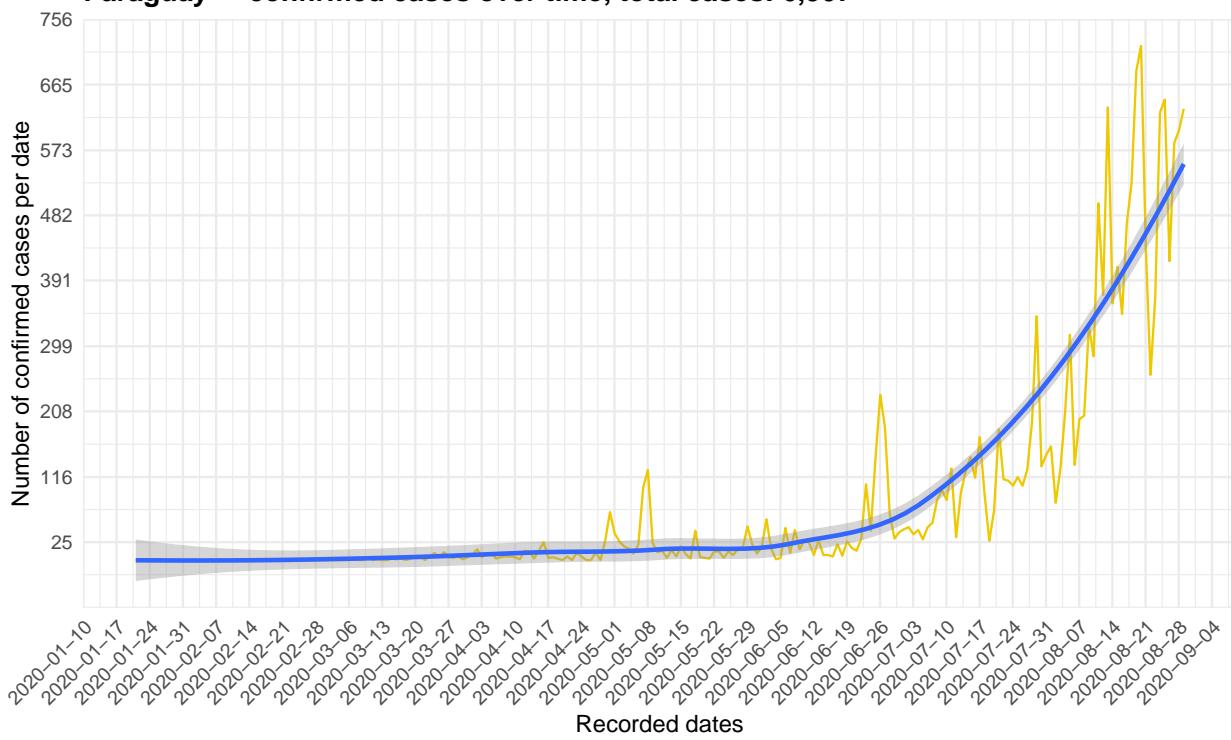
**Papua New Guinea – confirmed cases over time, total cases: 214**



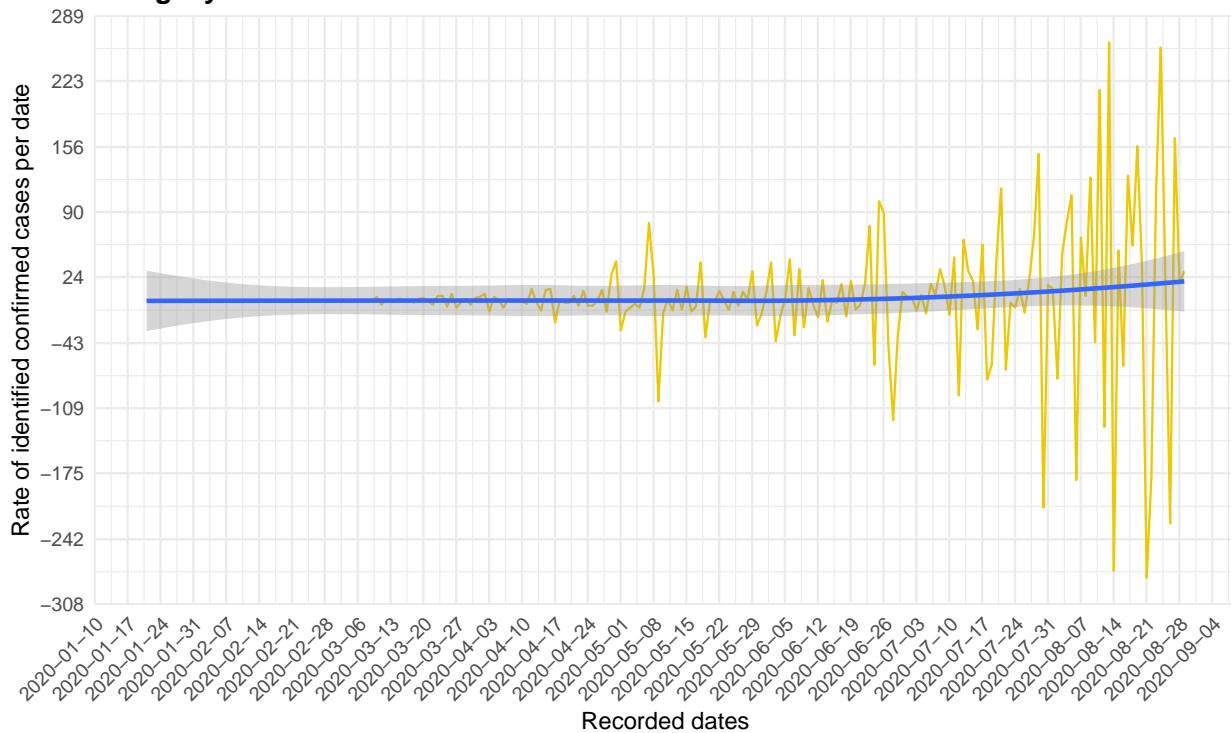
**Papua New Guinea – rate of increase of confirmed cases over time**



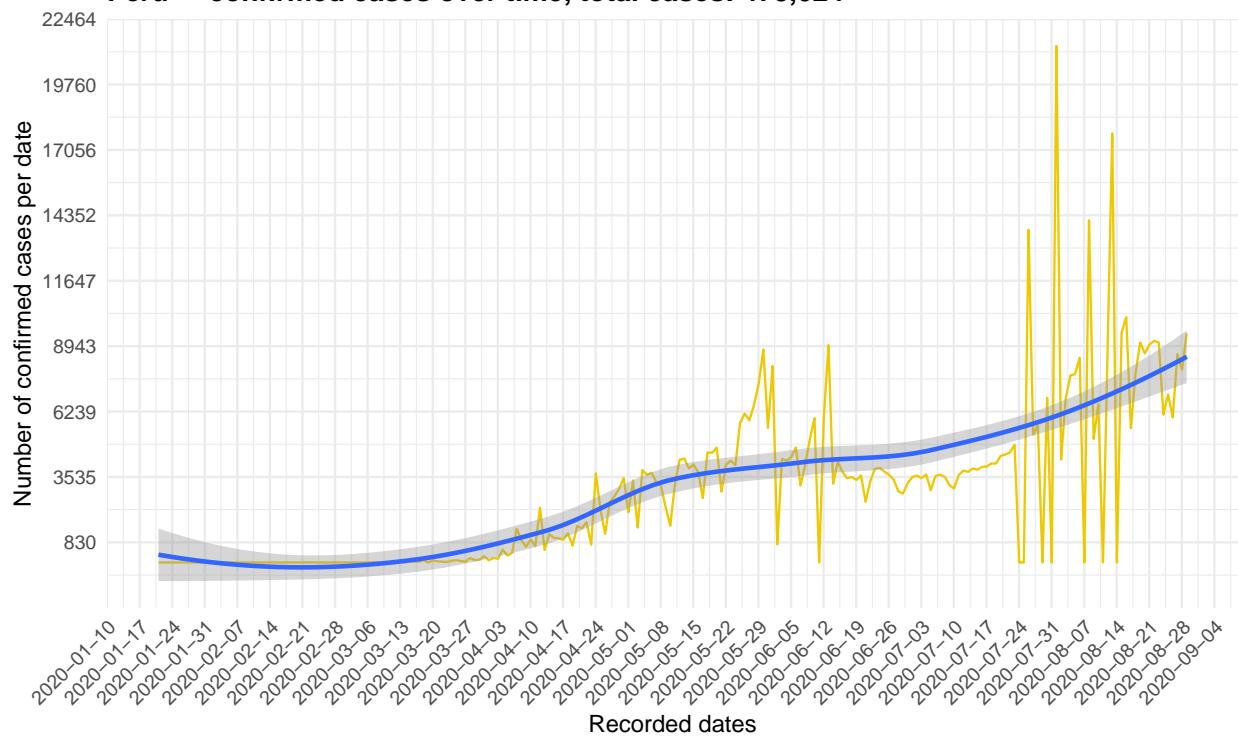
### Paraguay – confirmed cases over time, total cases: 6,907



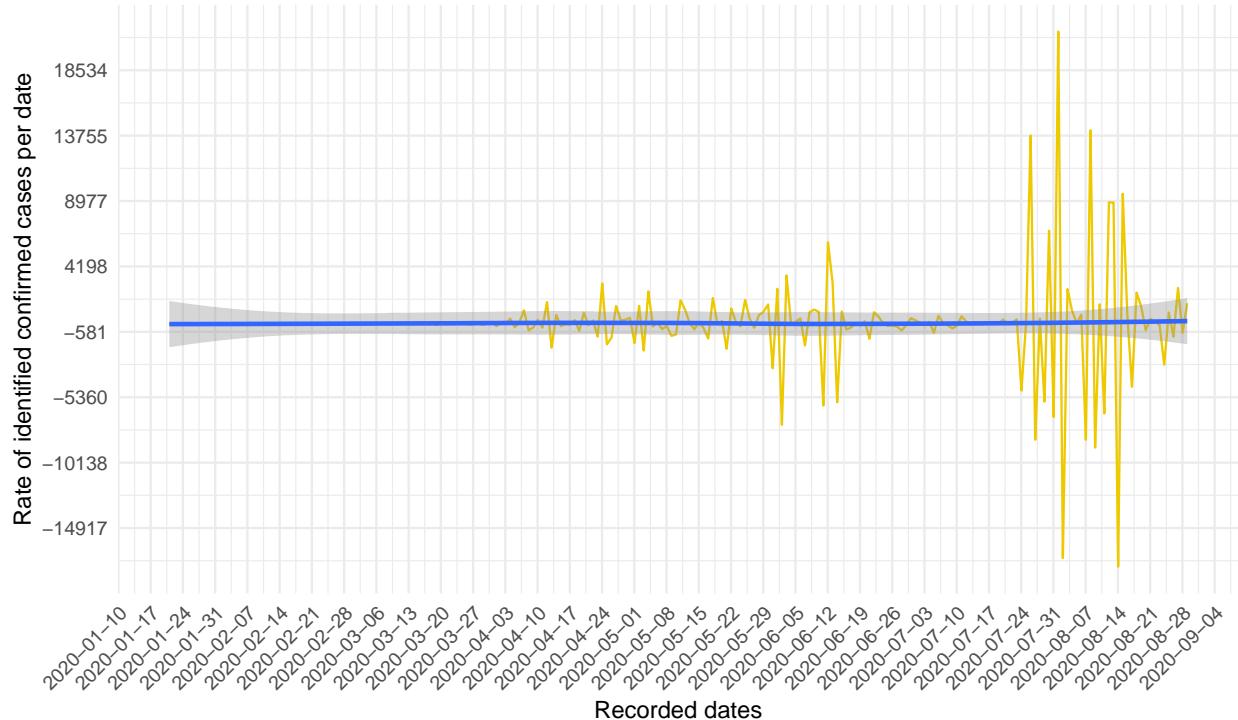
### Paraguay – rate of increase of confirmed cases over time



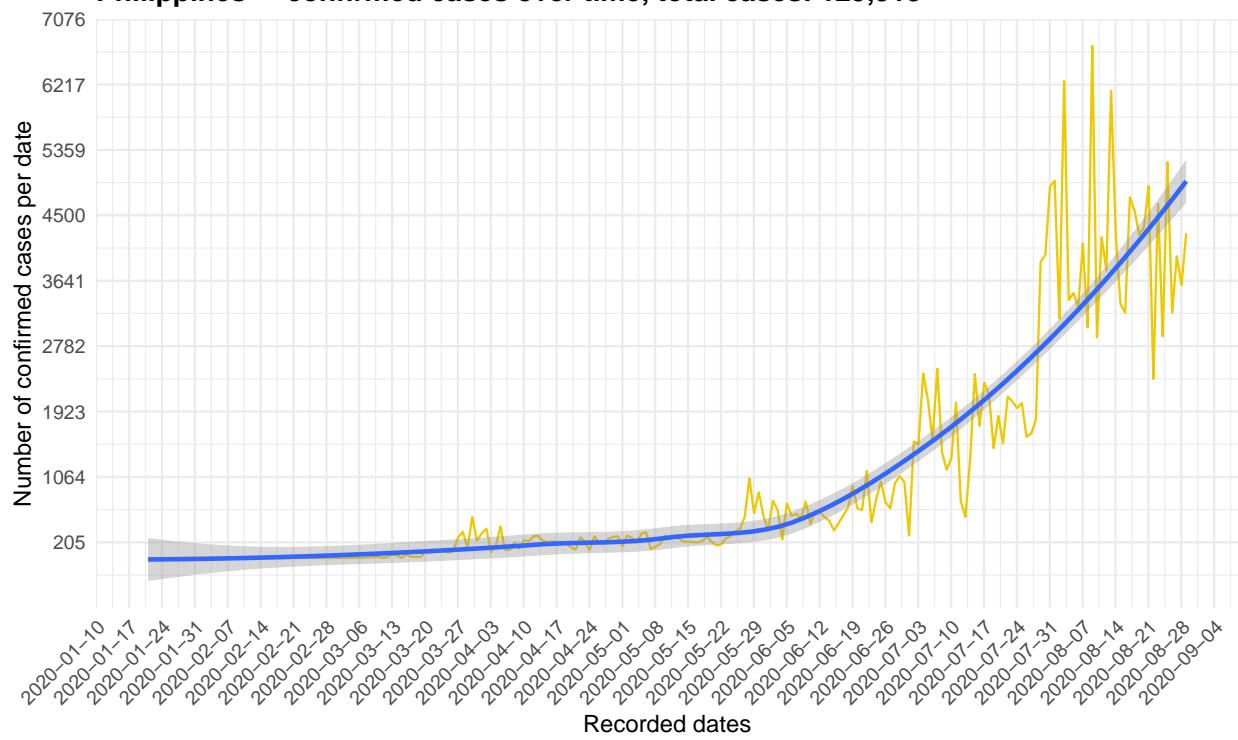
### Peru – confirmed cases over time, total cases: 478,024



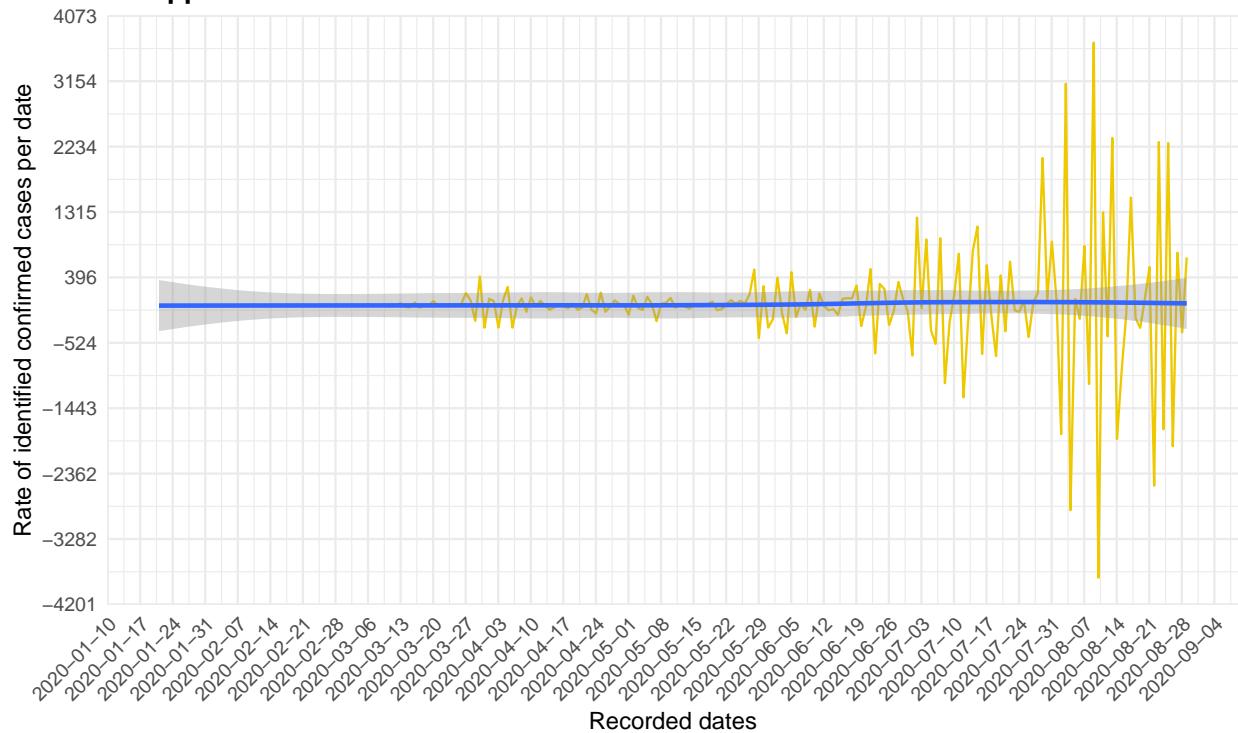
### Peru – rate of increase of confirmed cases over time



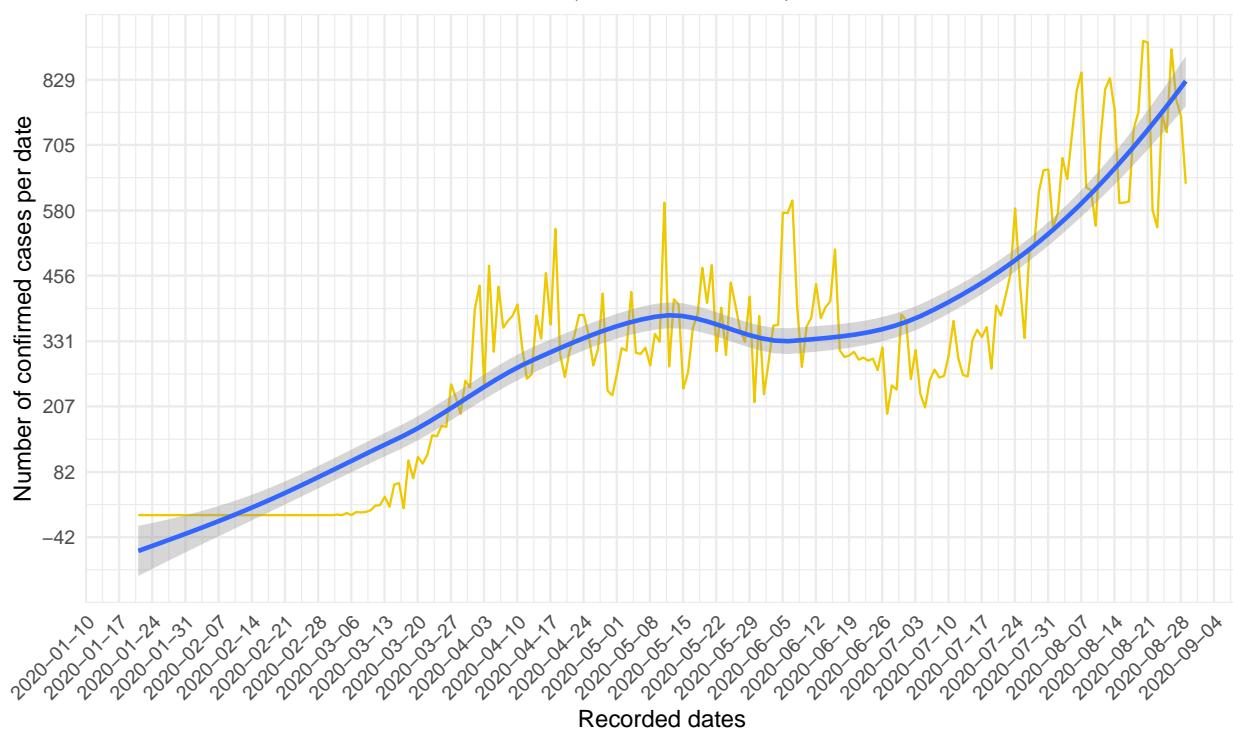
### Philippines – confirmed cases over time, total cases: 129,913



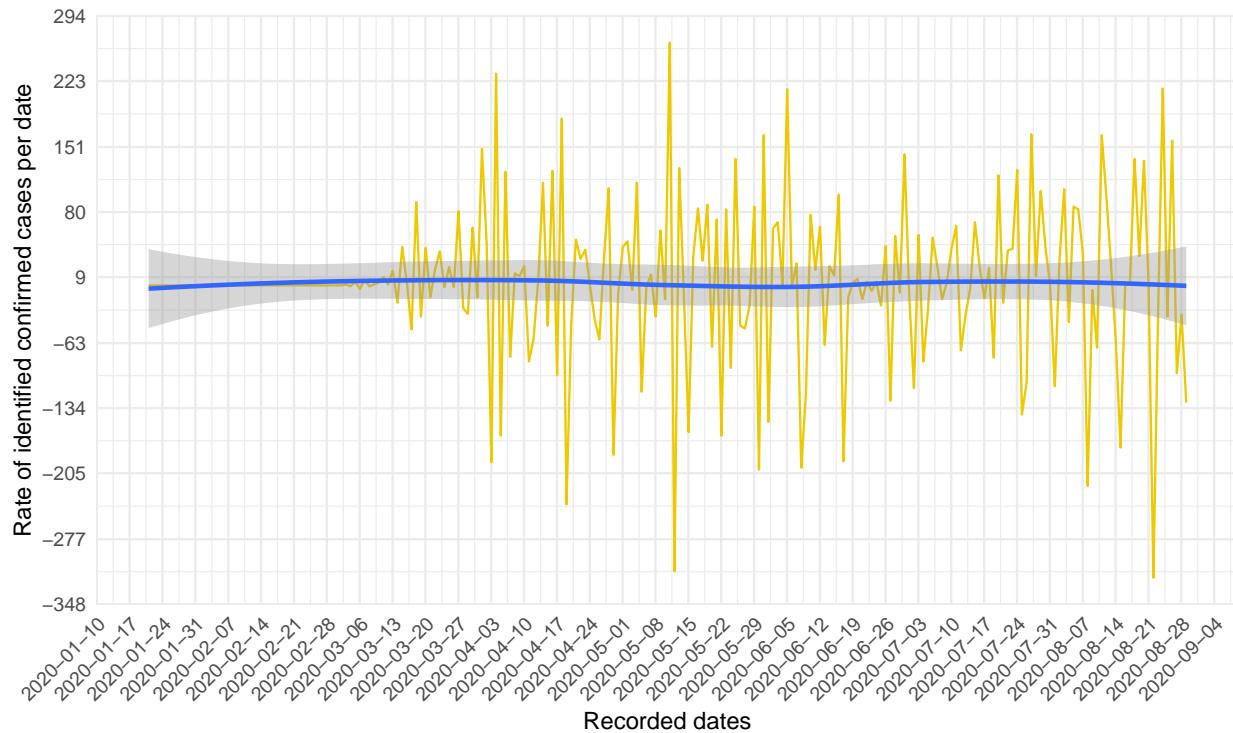
### Philippines – rate of increase of confirmed cases over time



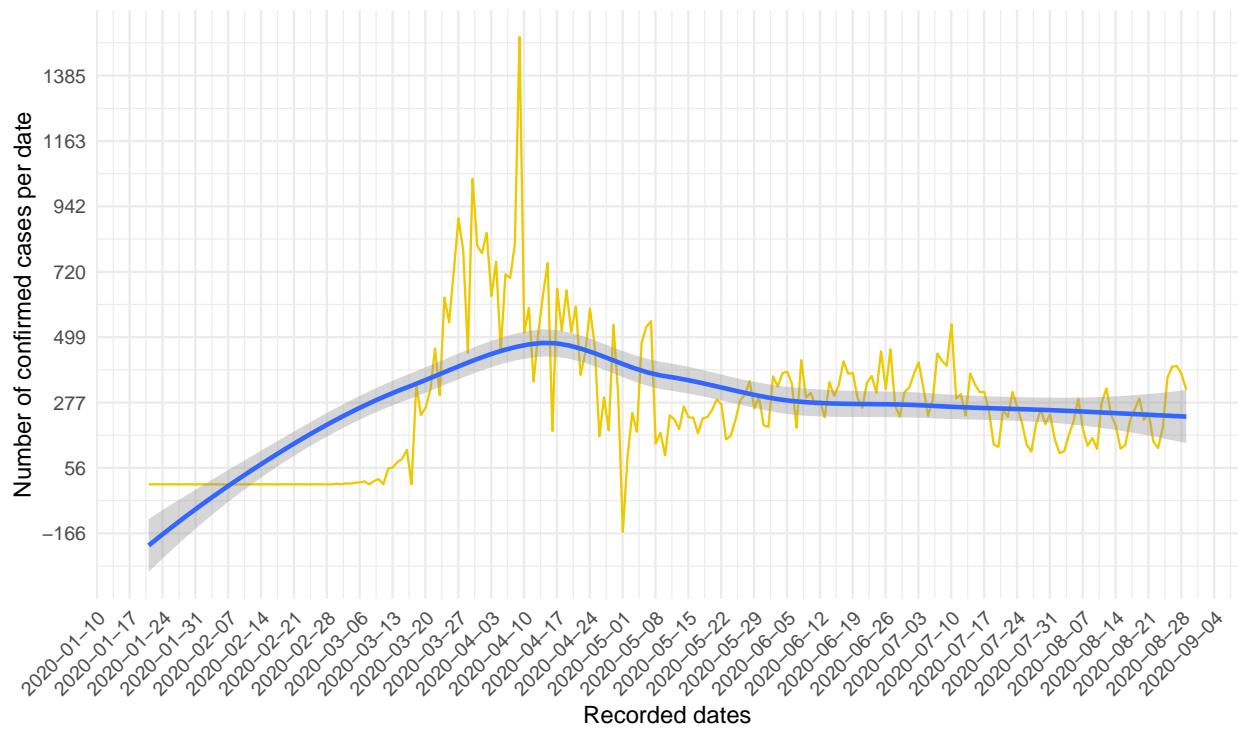
**Poland – confirmed cases over time, total cases: 51,791**



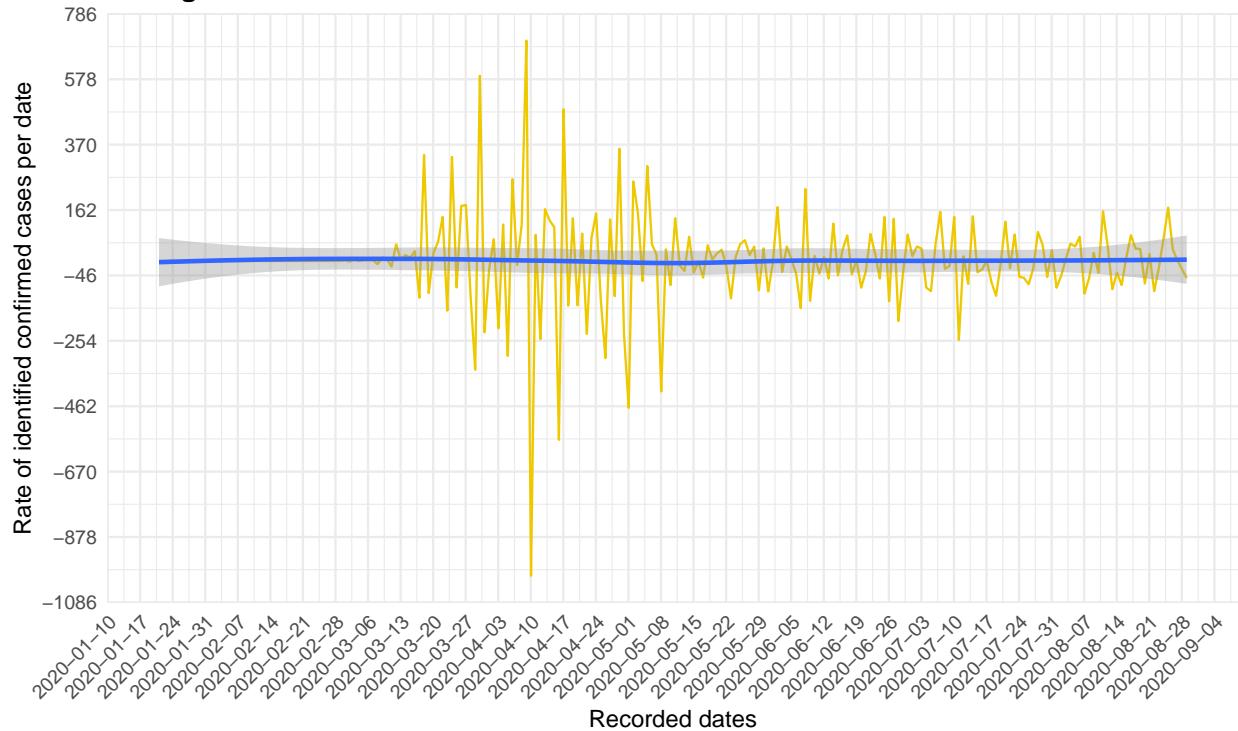
**Poland – rate of increase of confirmed cases over time**



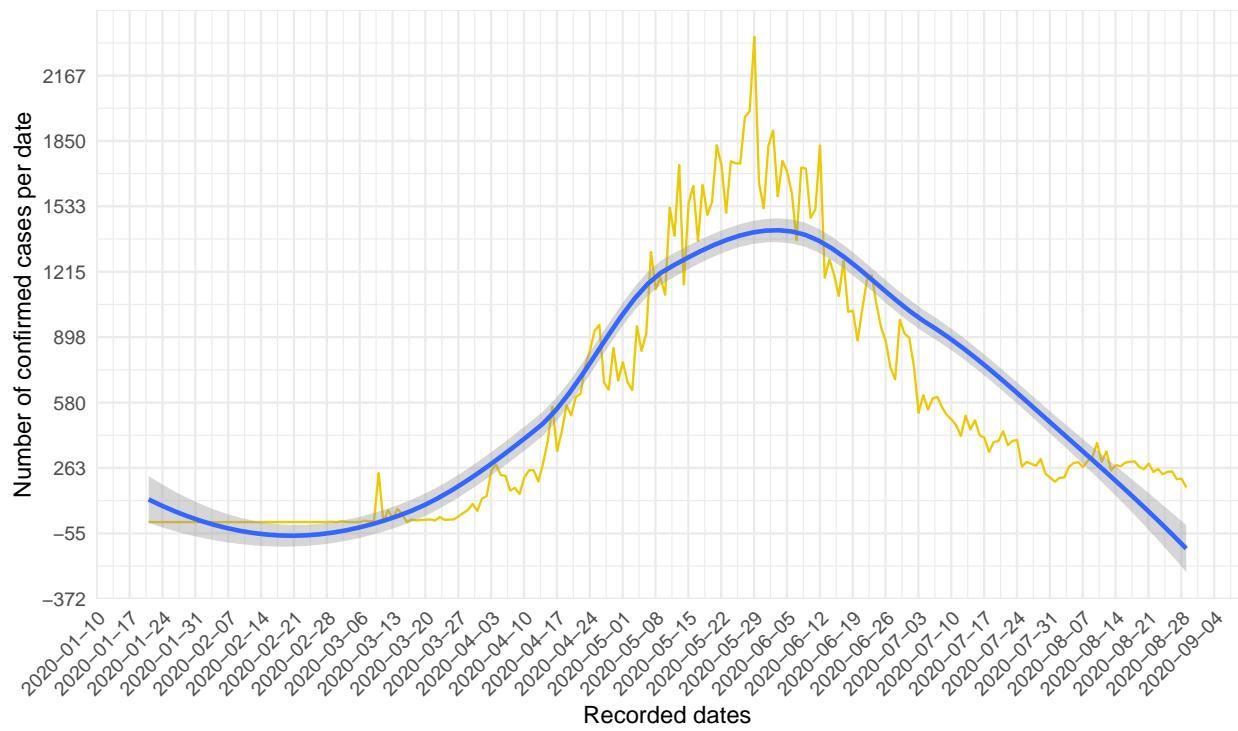
### Portugal – confirmed cases over time, total cases: 52,668



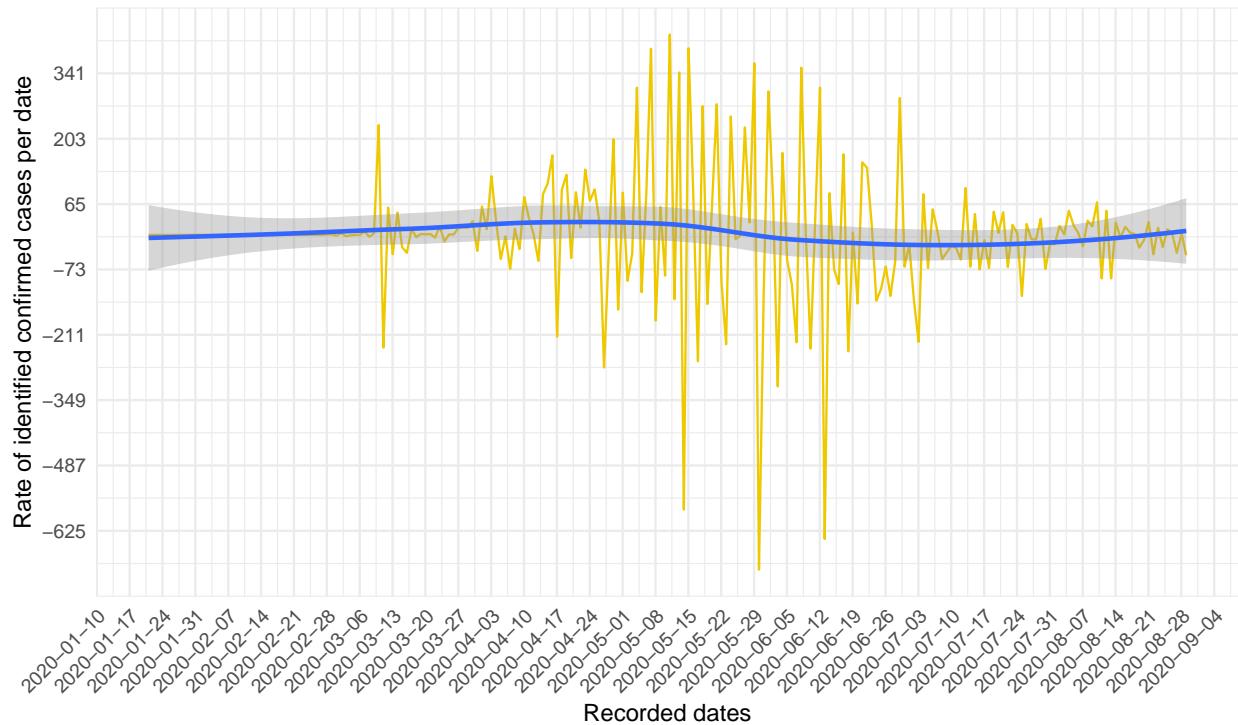
### Portugal – rate of increase of confirmed cases over time



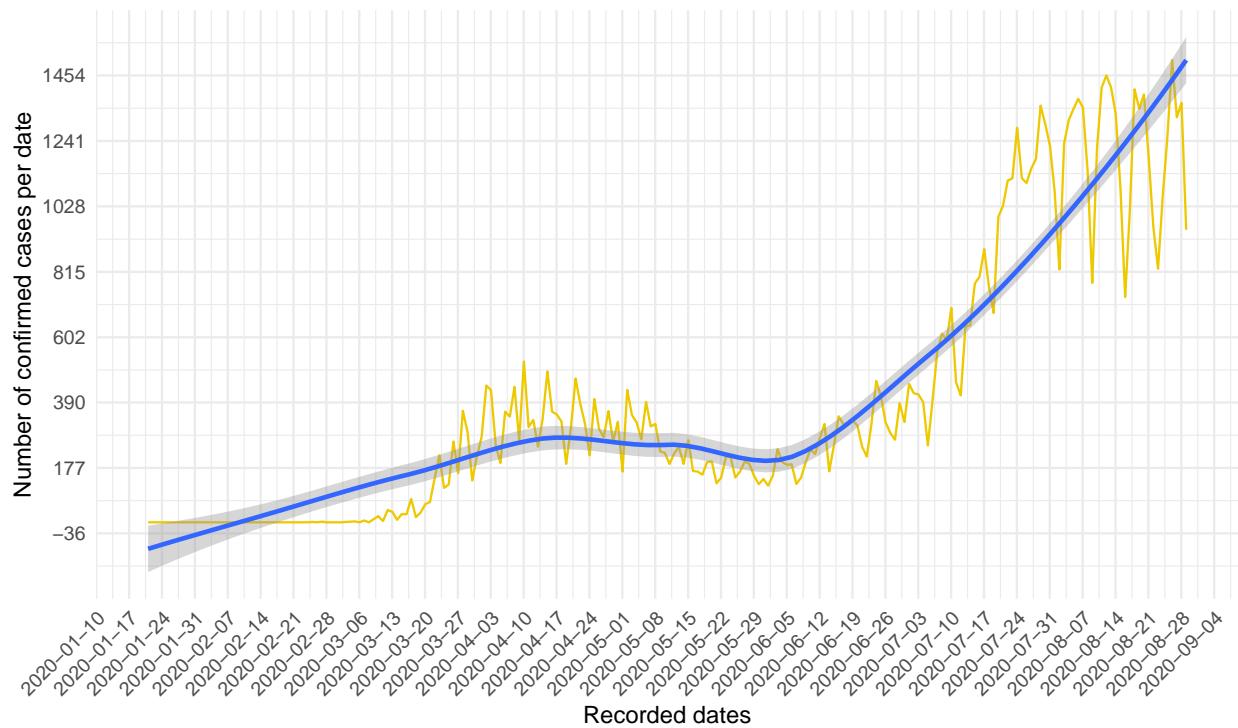
### **Qatar – confirmed cases over time, total cases: 112,947**



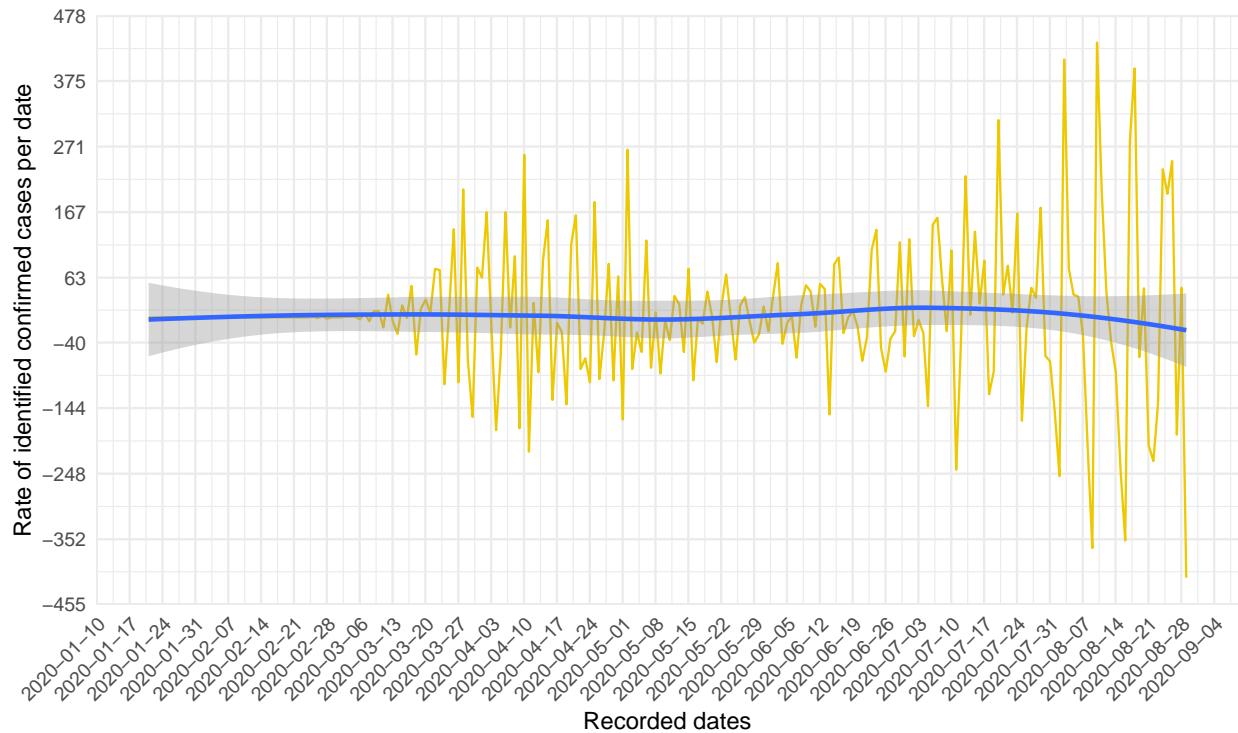
### **Qatar – rate of increase of confirmed cases over time**



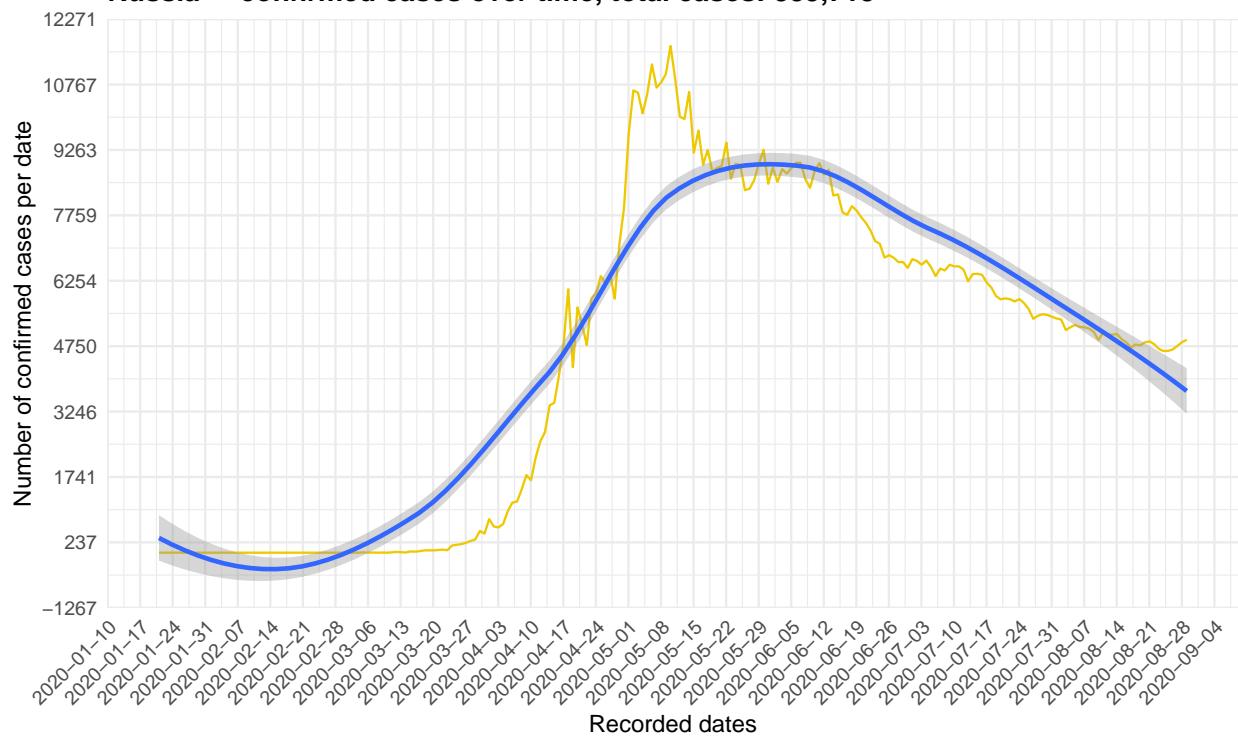
### Romania – confirmed cases over time, total cases: 61,768



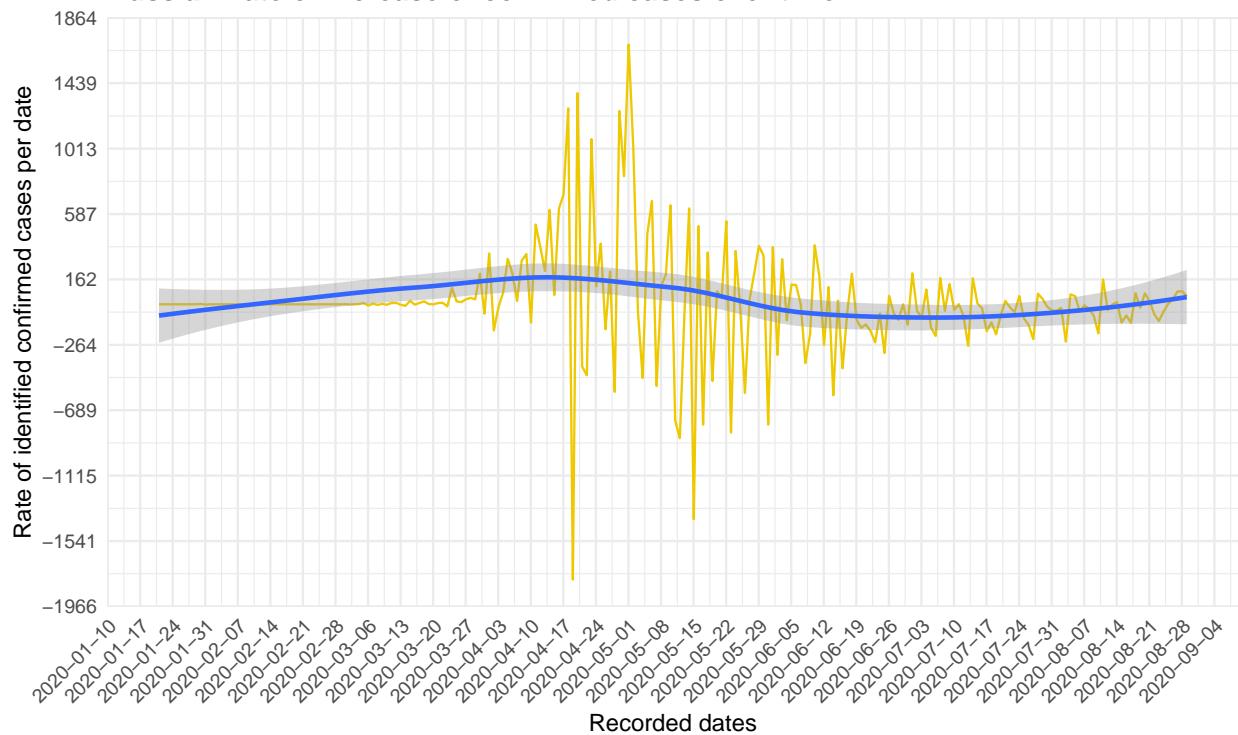
### Romania – rate of increase of confirmed cases over time



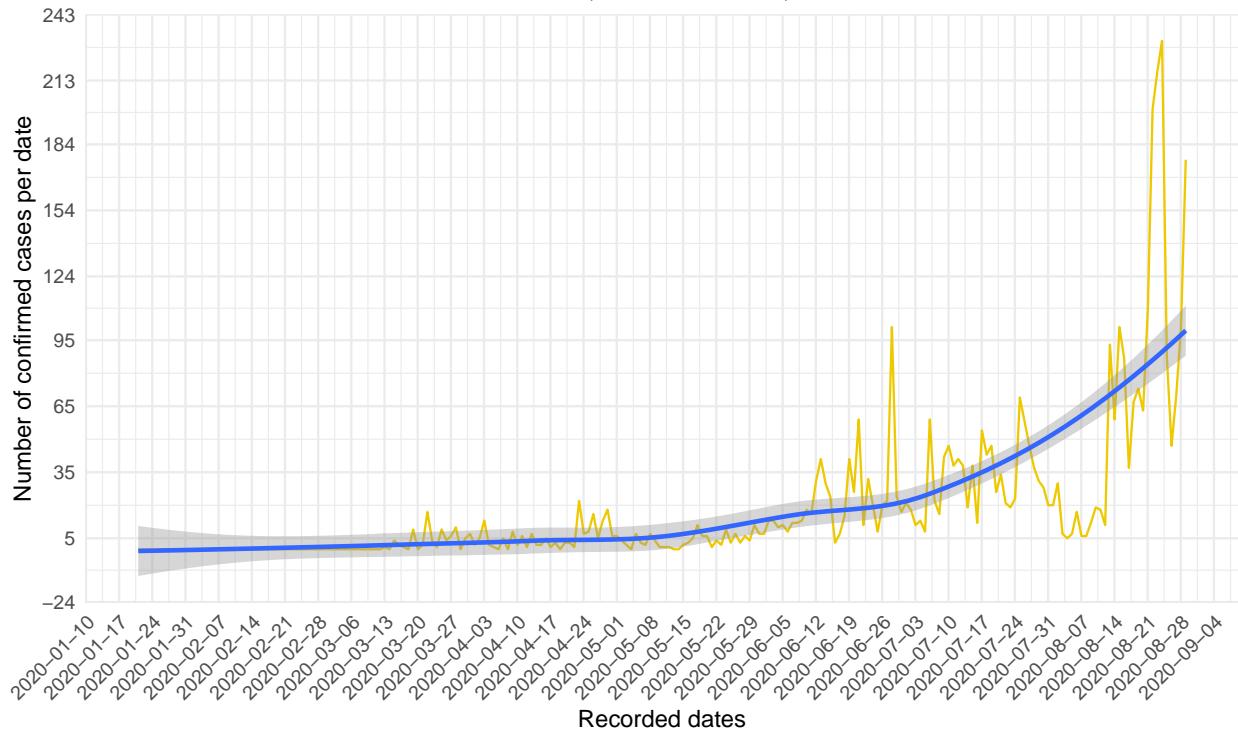
### Russia – confirmed cases over time, total cases: 885,718



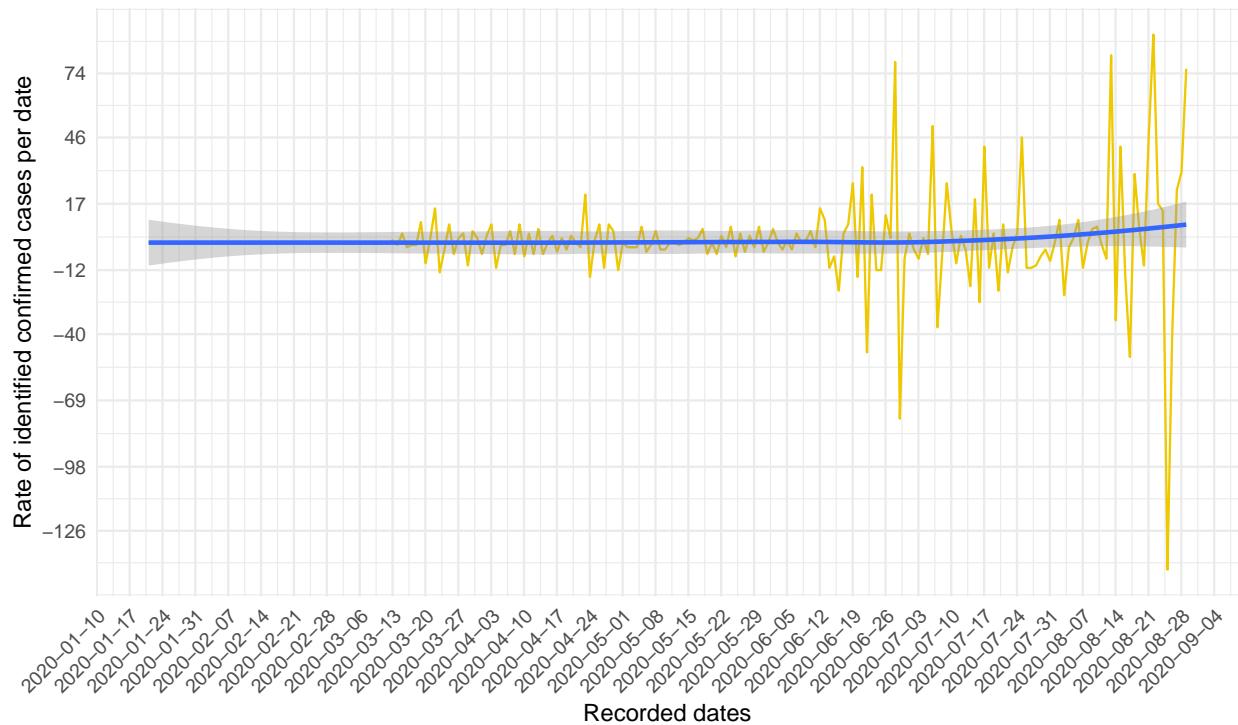
### Russia – rate of increase of confirmed cases over time



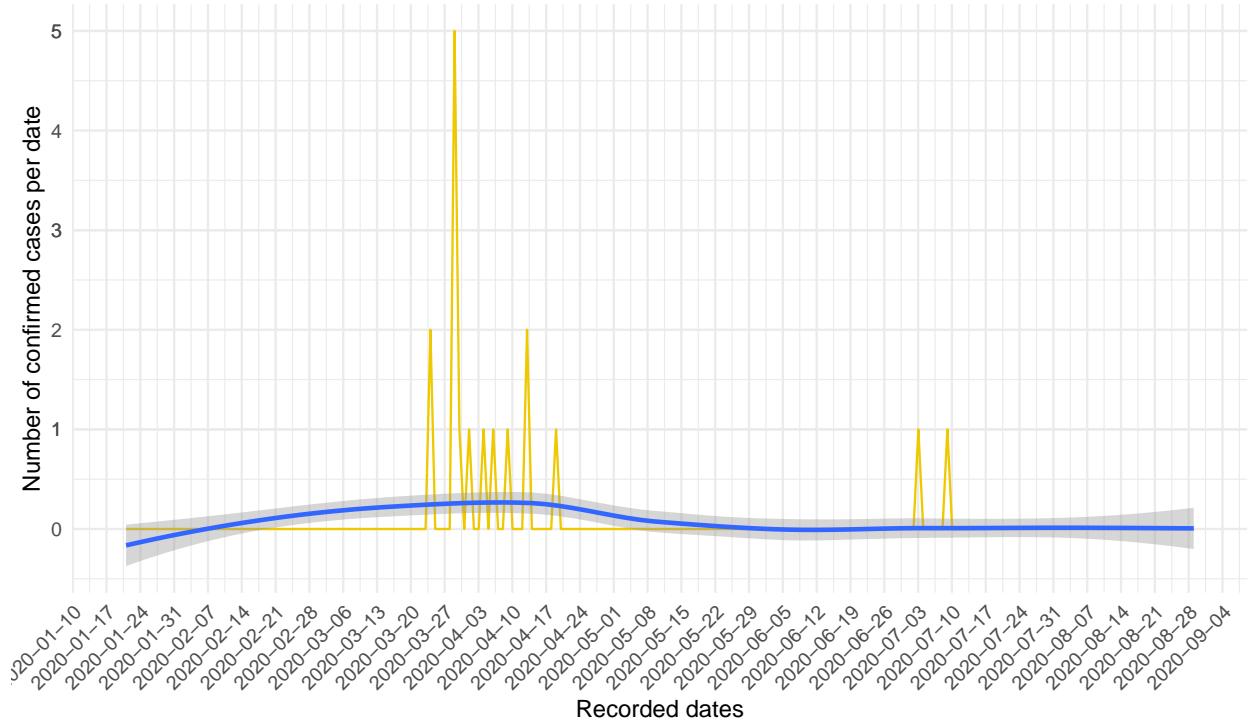
### Rwanda – confirmed cases over time, total cases: 2,140



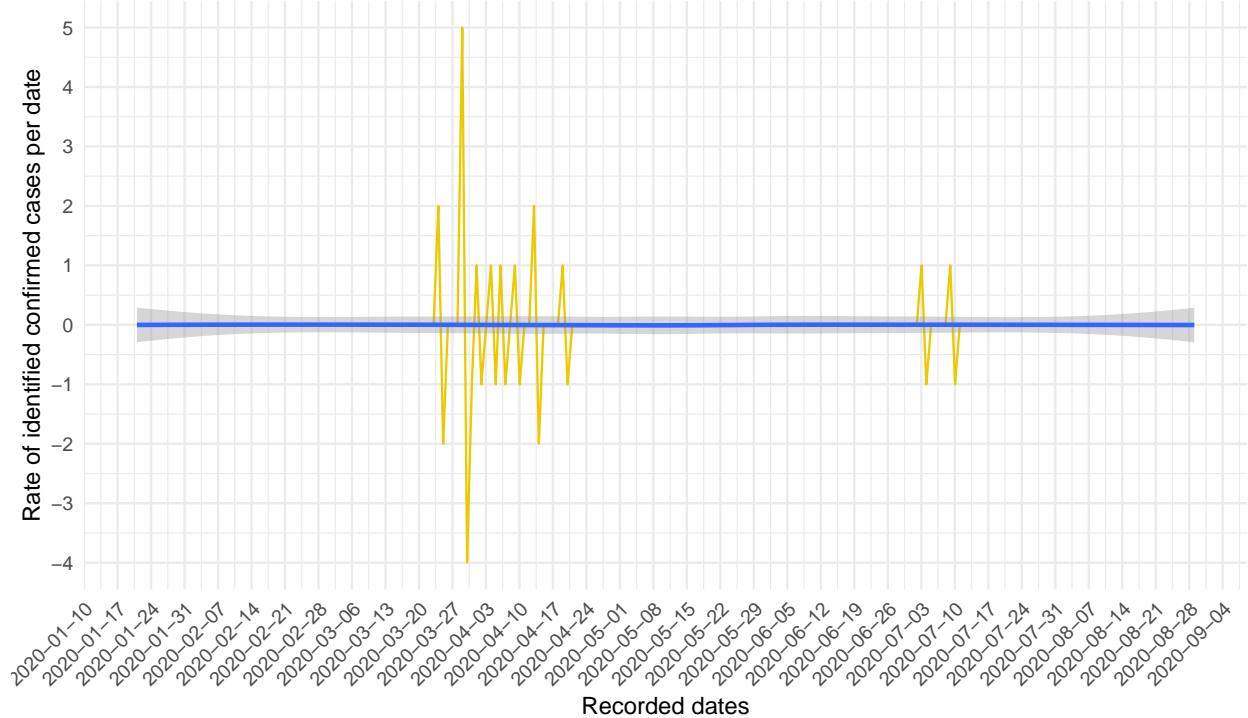
### Rwanda – rate of increase of confirmed cases over time



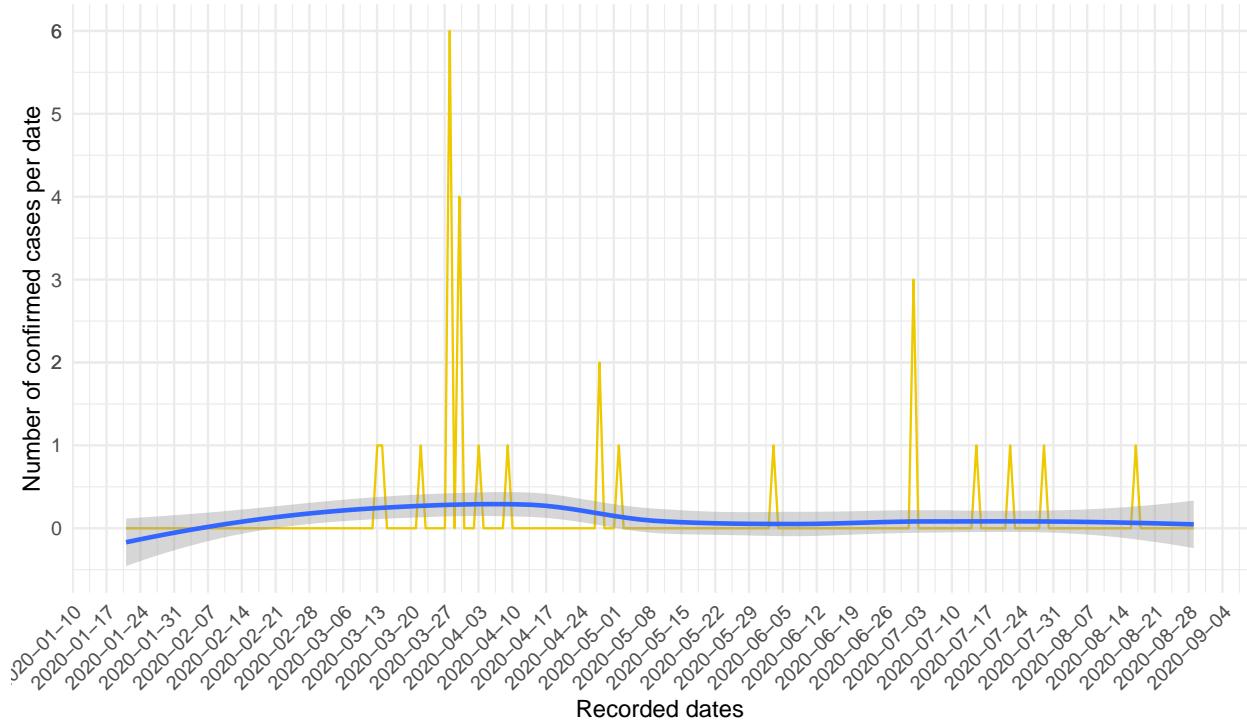
### Saint Kitts and Nevis – confirmed cases over time, total cases: 17



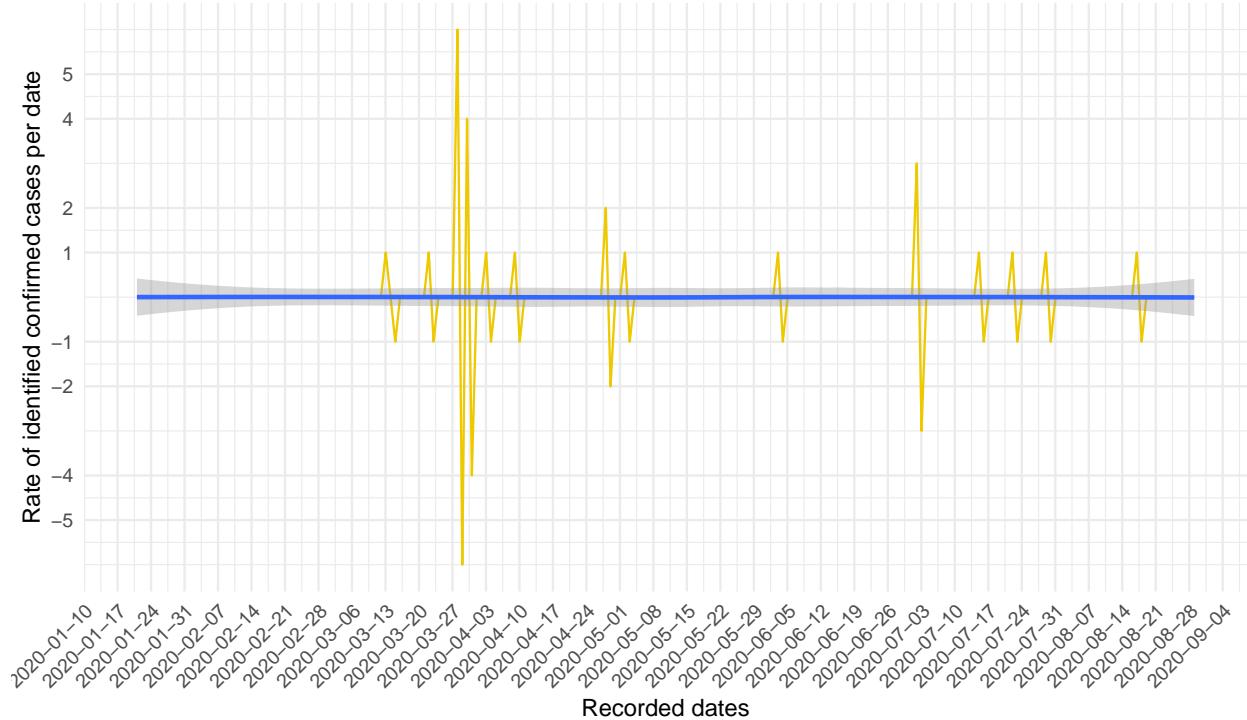
### Saint Kitts and Nevis – rate of increase of confirmed cases over time



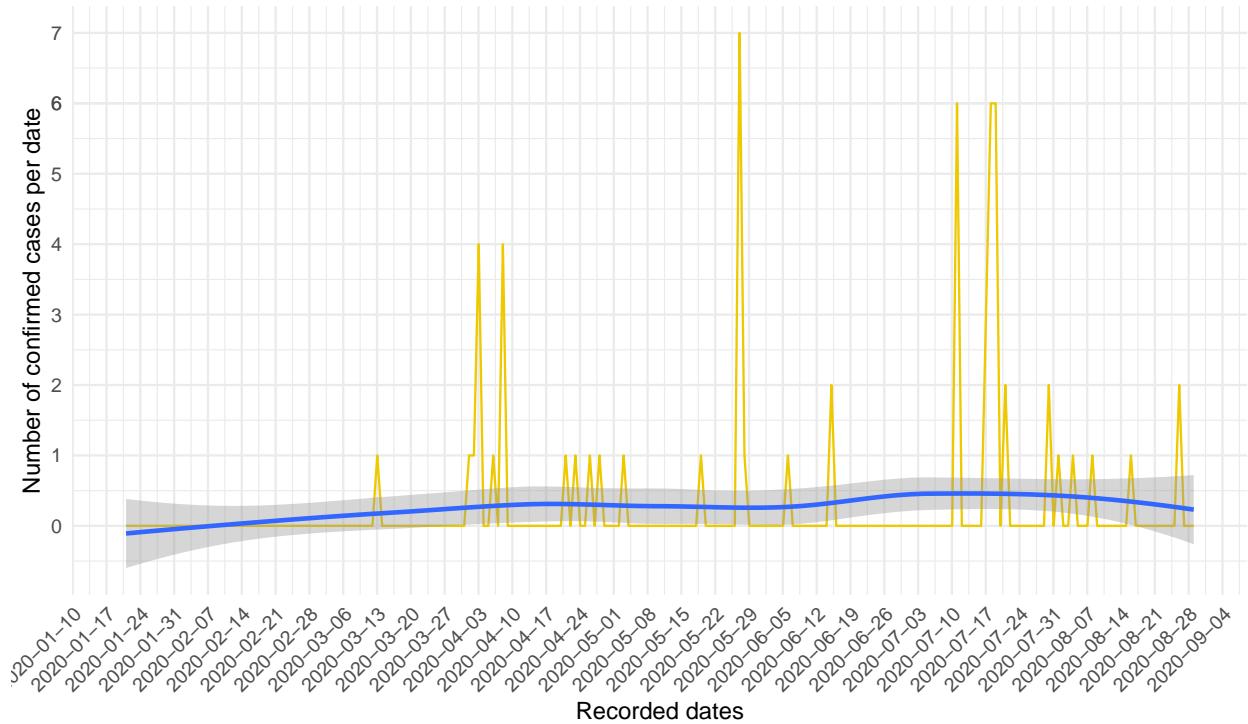
### Saint Lucia – confirmed cases over time, total cases: 25



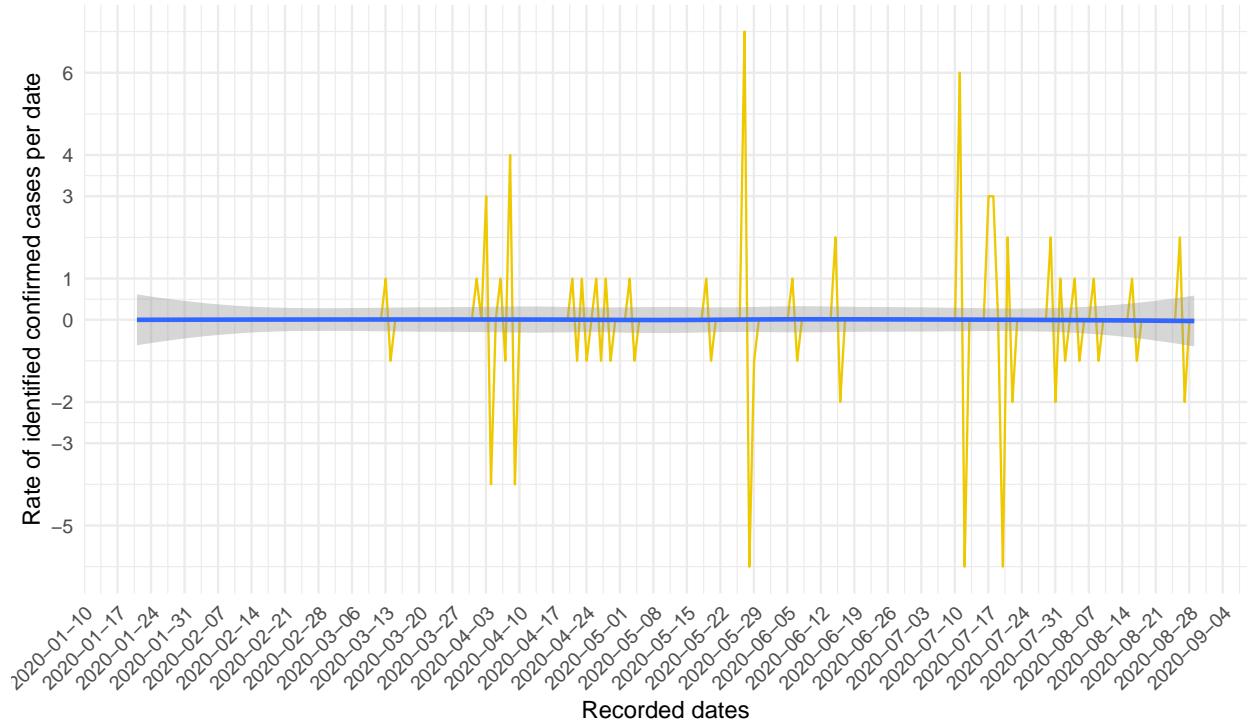
### Saint Lucia – rate of increase of confirmed cases over time



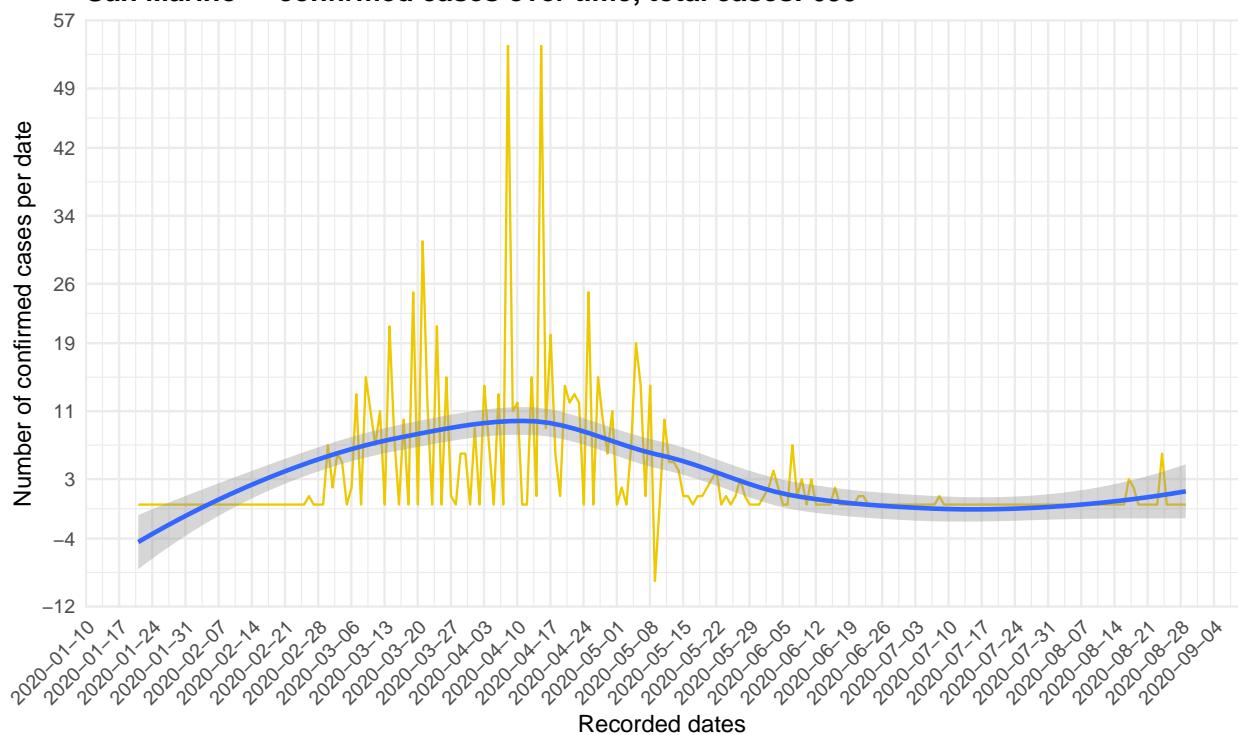
**Saint Vincent and the Grenadines – confirmed cases over time, total cases: 57**



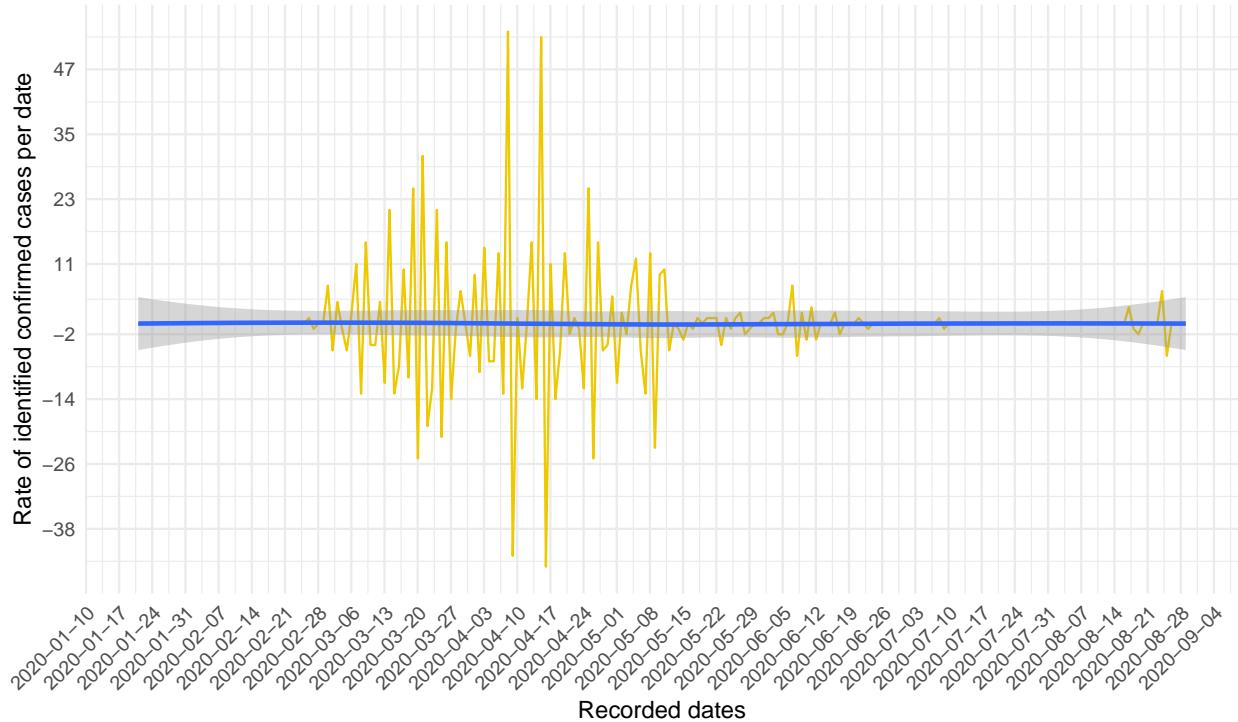
**Saint Vincent and the Grenadines – rate of increase of confirmed cases over time**



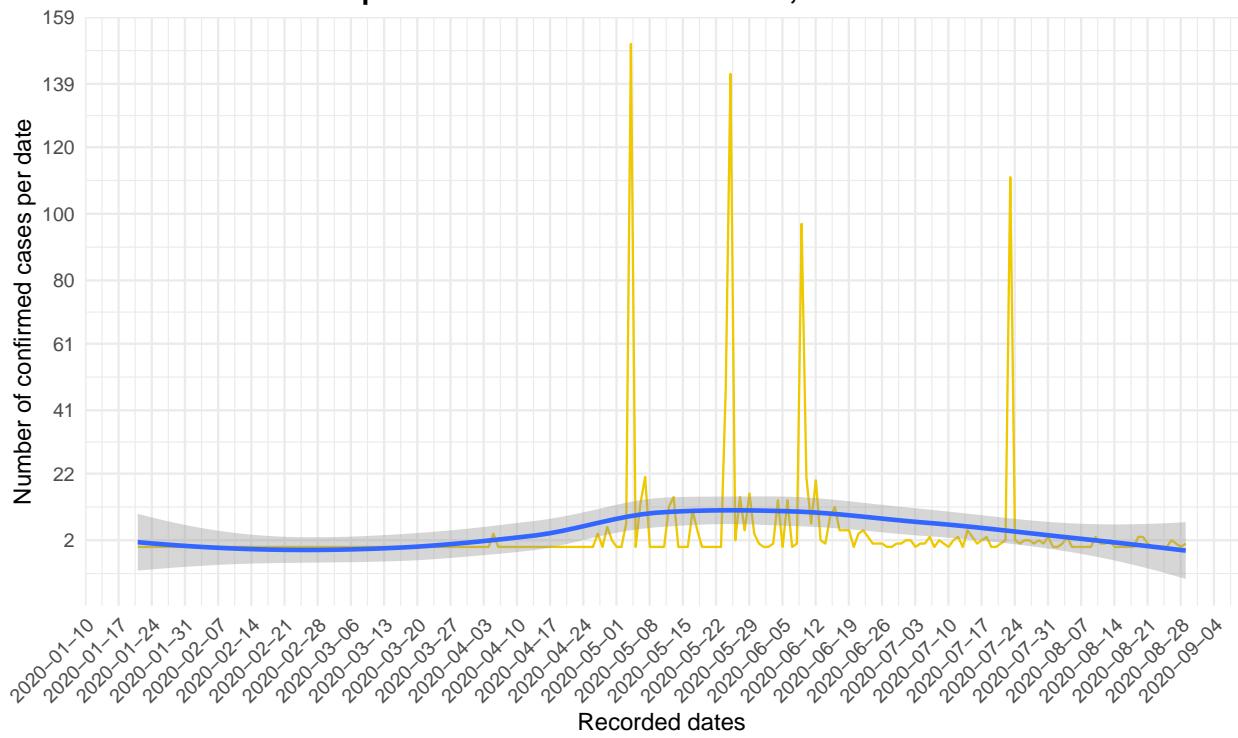
### San Marino – confirmed cases over time, total cases: 699



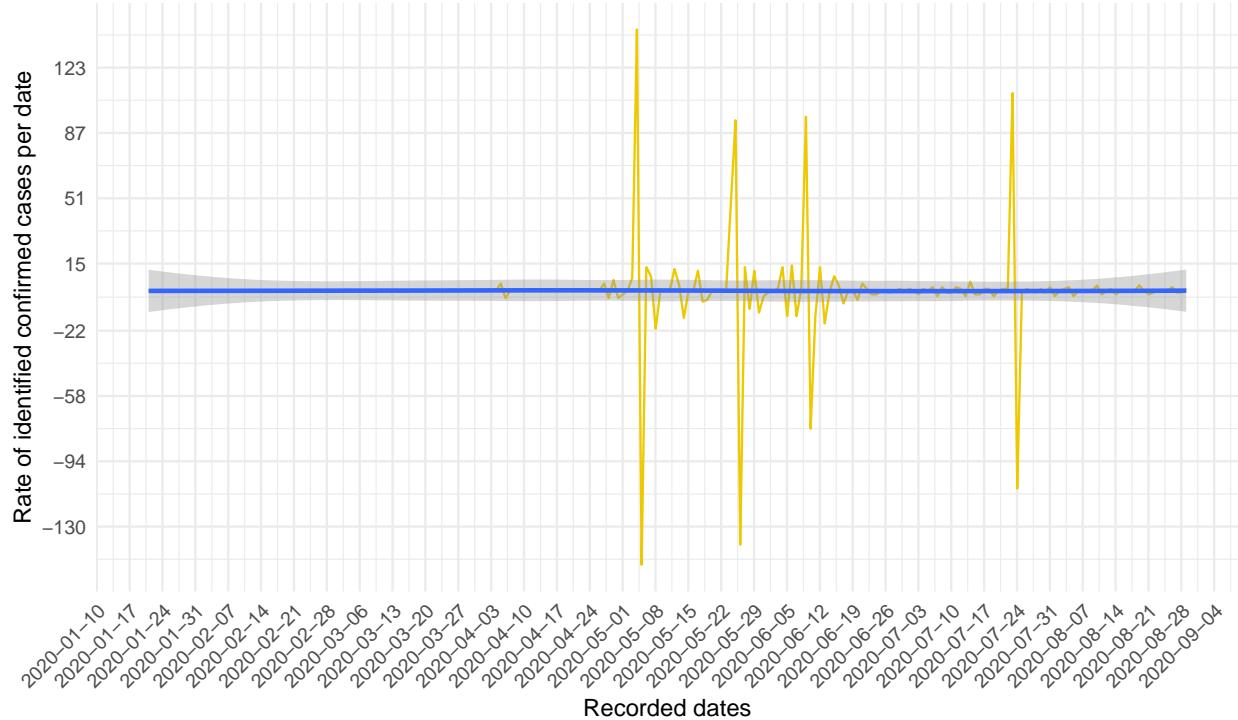
### San Marino – rate of increase of confirmed cases over time



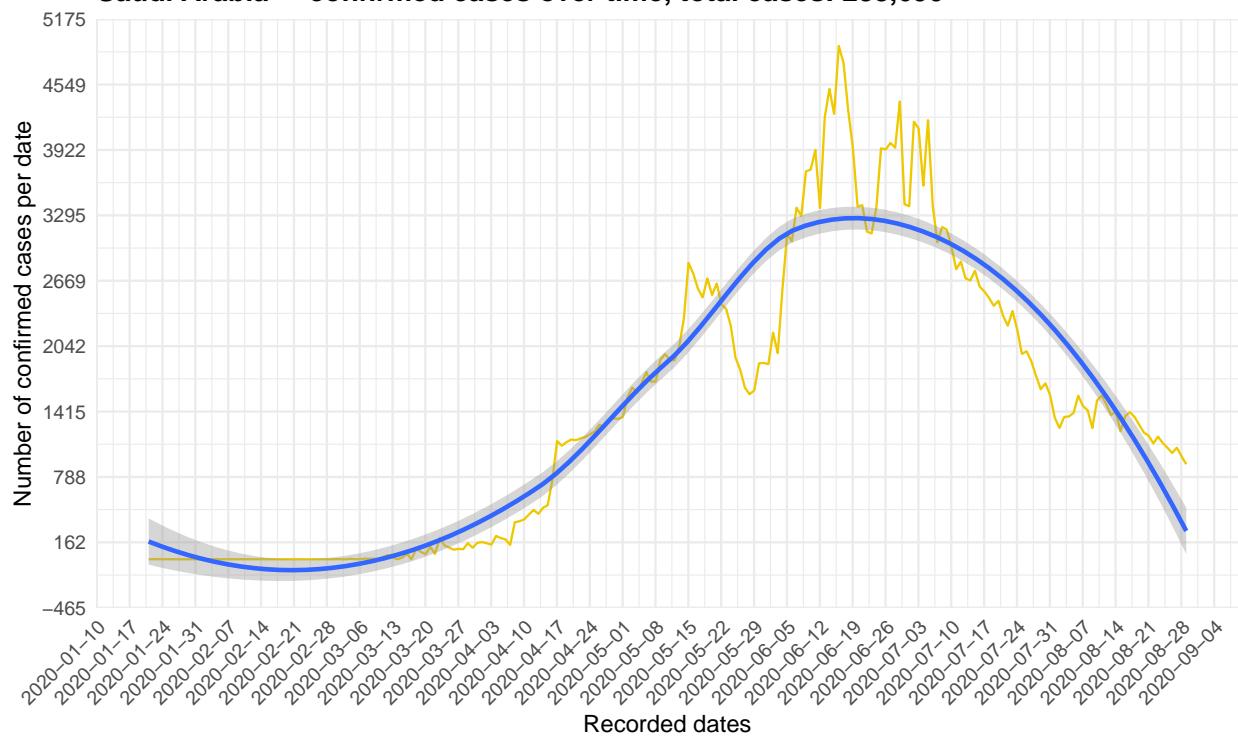
### Sao Tome and Principe – confirmed cases over time, total cases: 878



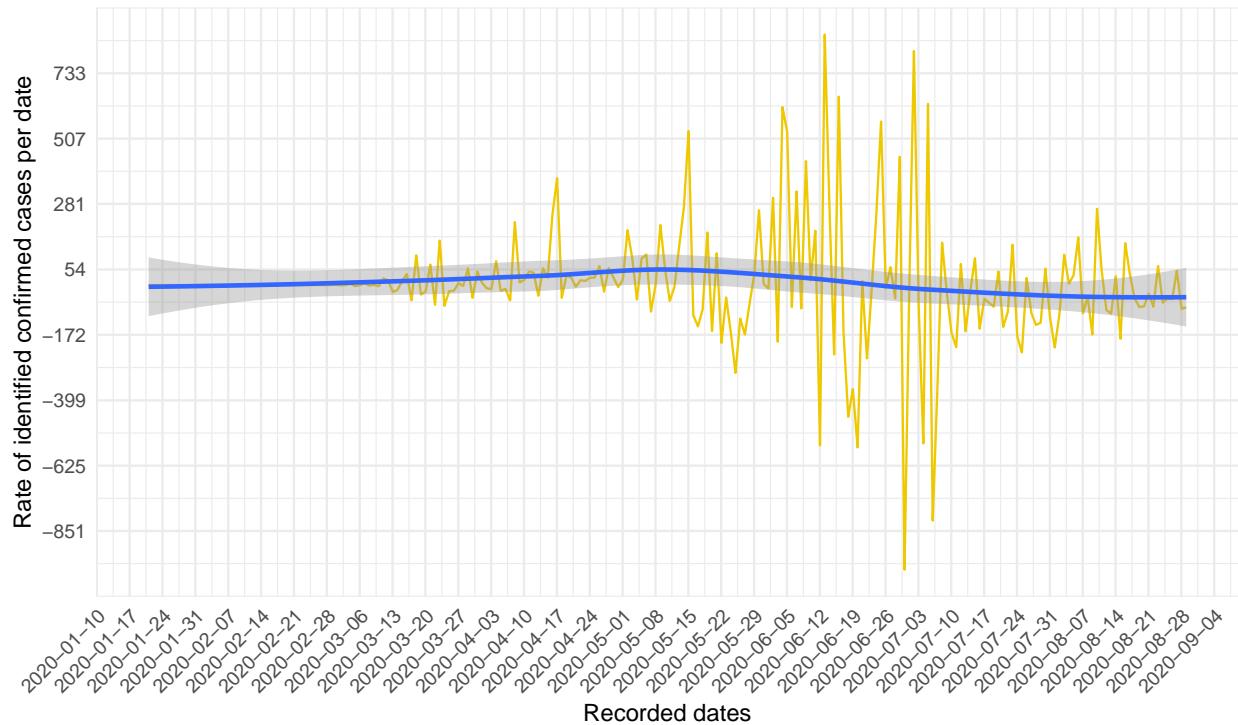
### Sao Tome and Principe – rate of increase of confirmed cases over time



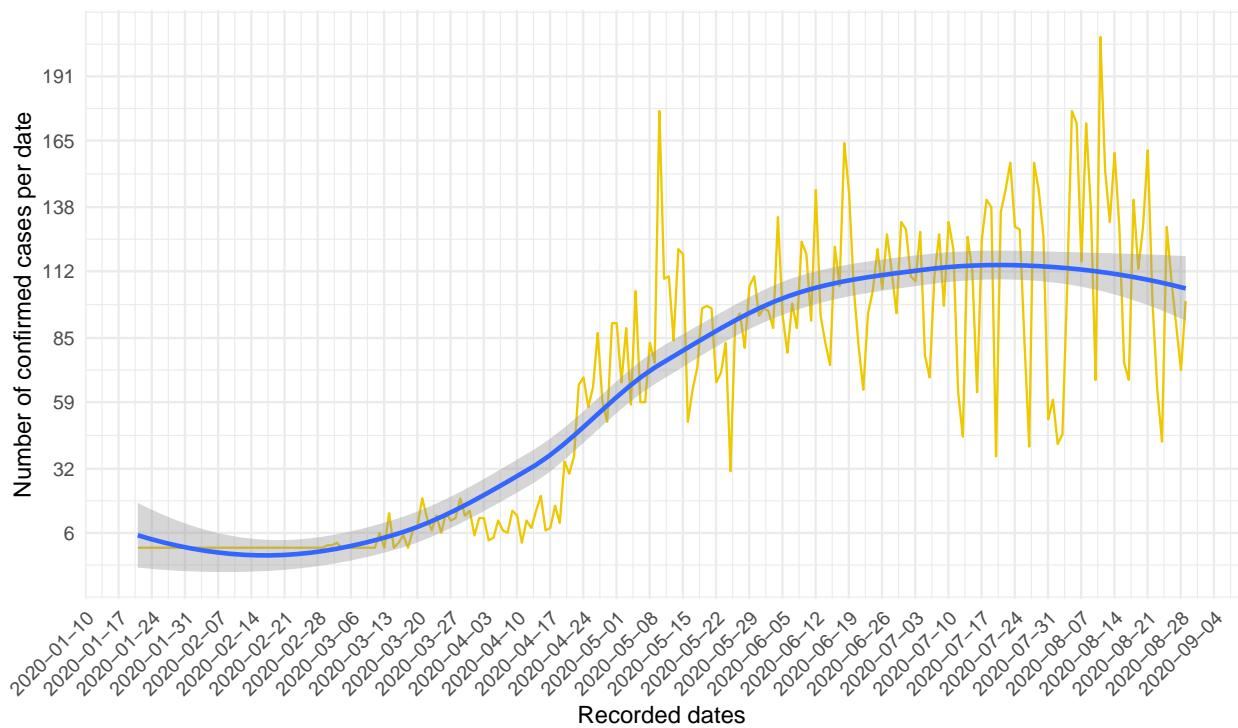
### Saudi Arabia – confirmed cases over time, total cases: 288,690



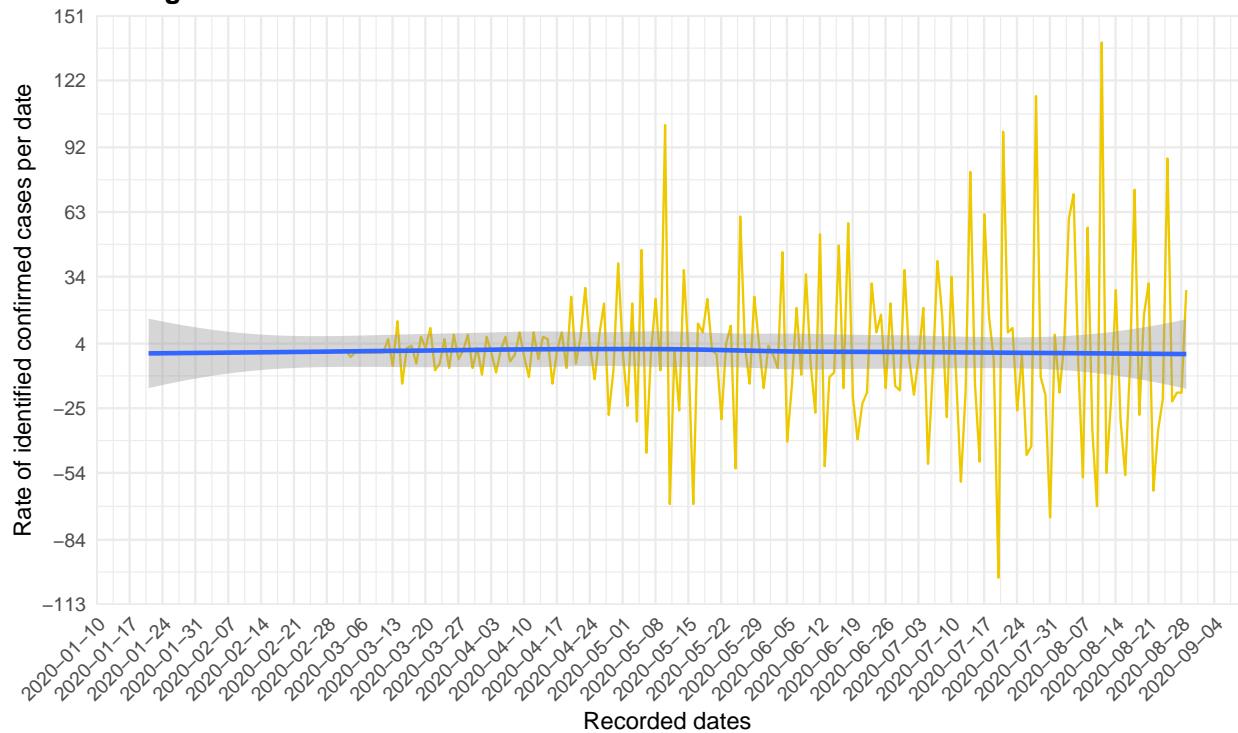
### Saudi Arabia – rate of increase of confirmed cases over time



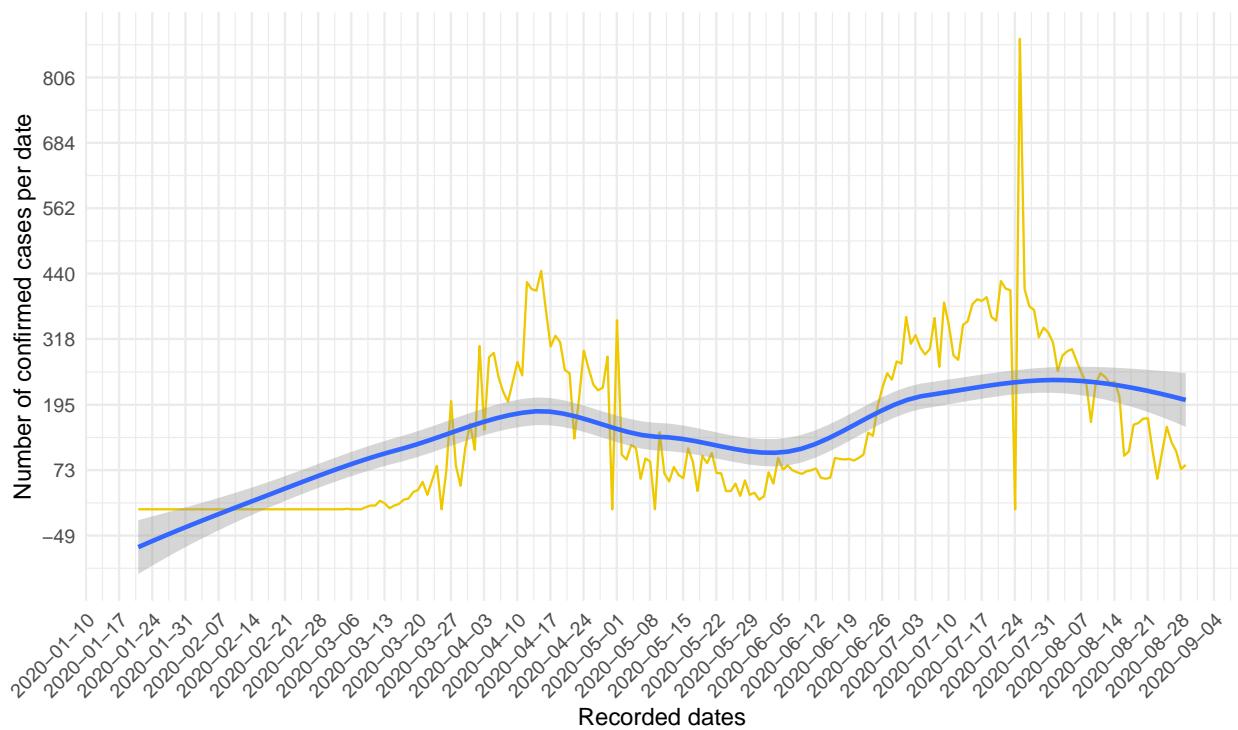
**Senegal – confirmed cases over time, total cases: 11,175**



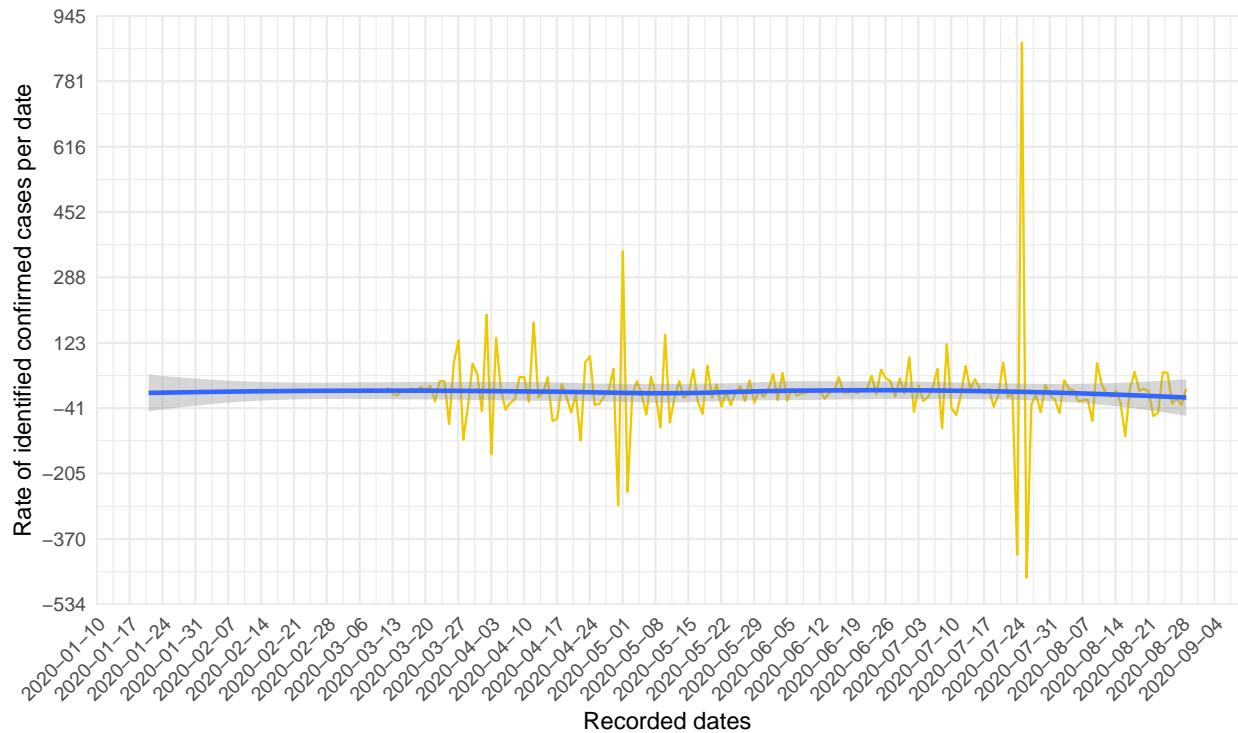
**Senegal – rate of increase of confirmed cases over time**



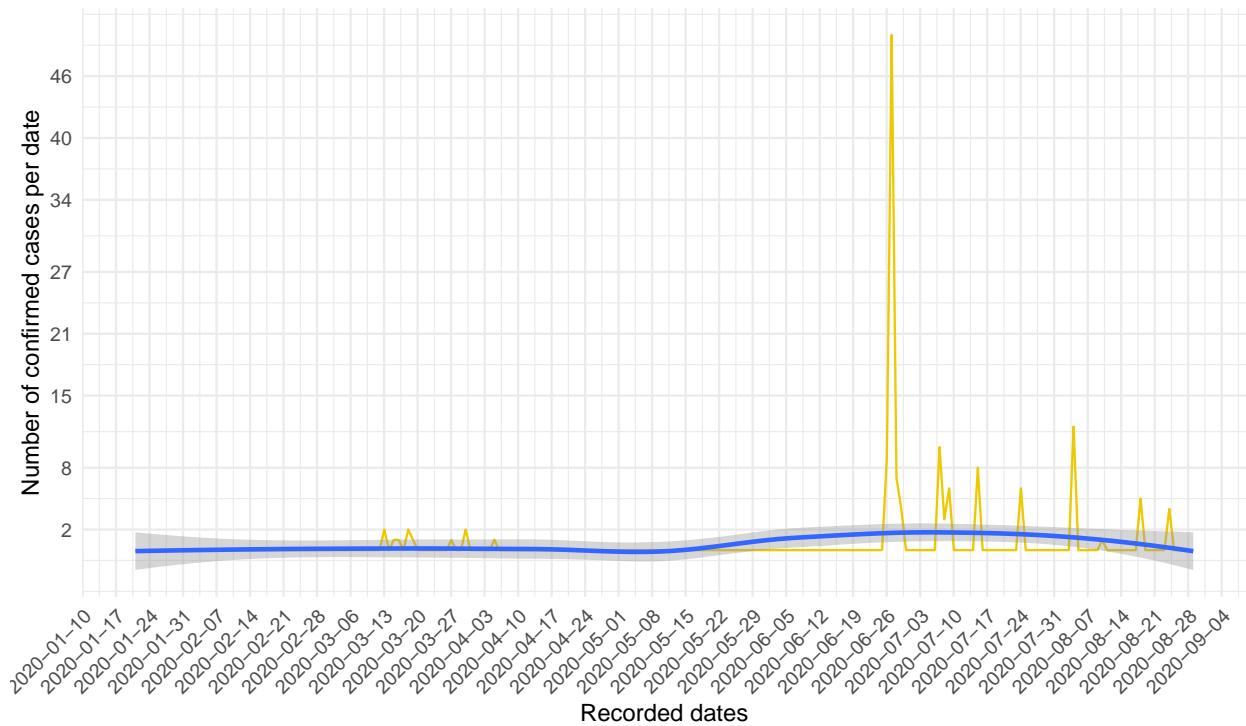
**Serbia – confirmed cases over time, total cases: 28,099**



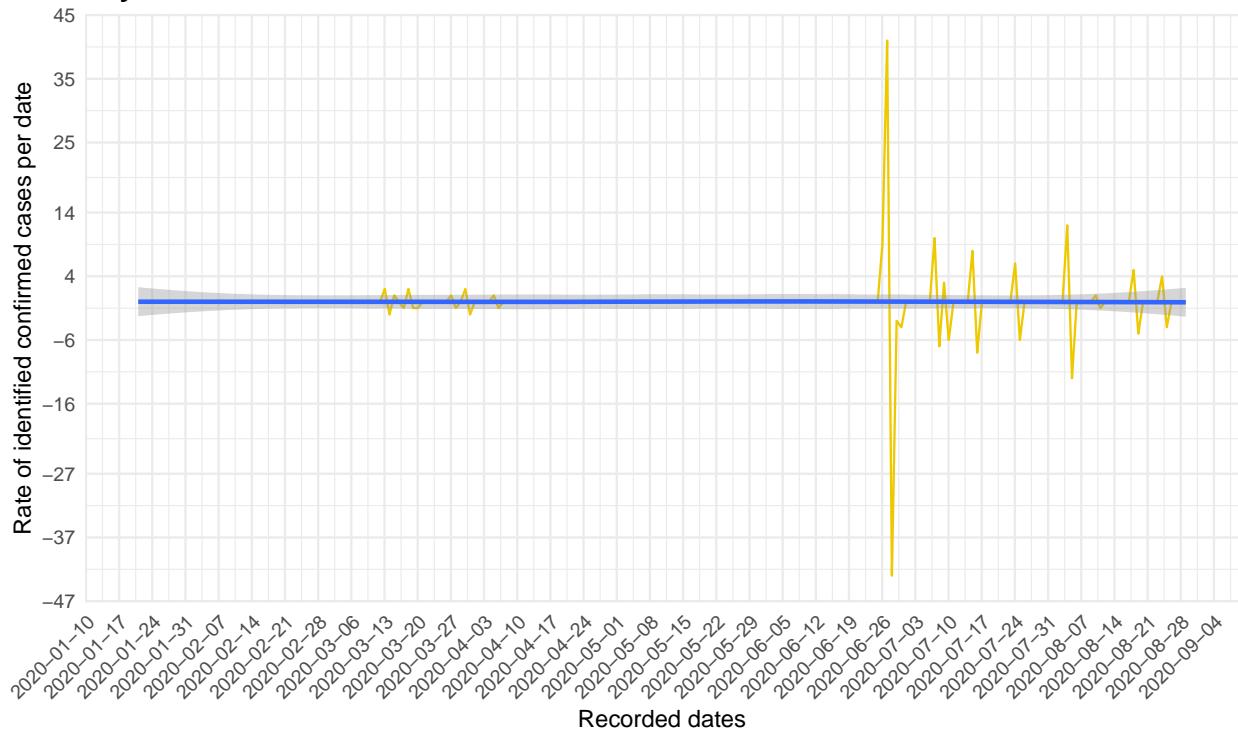
**Serbia – rate of increase of confirmed cases over time**



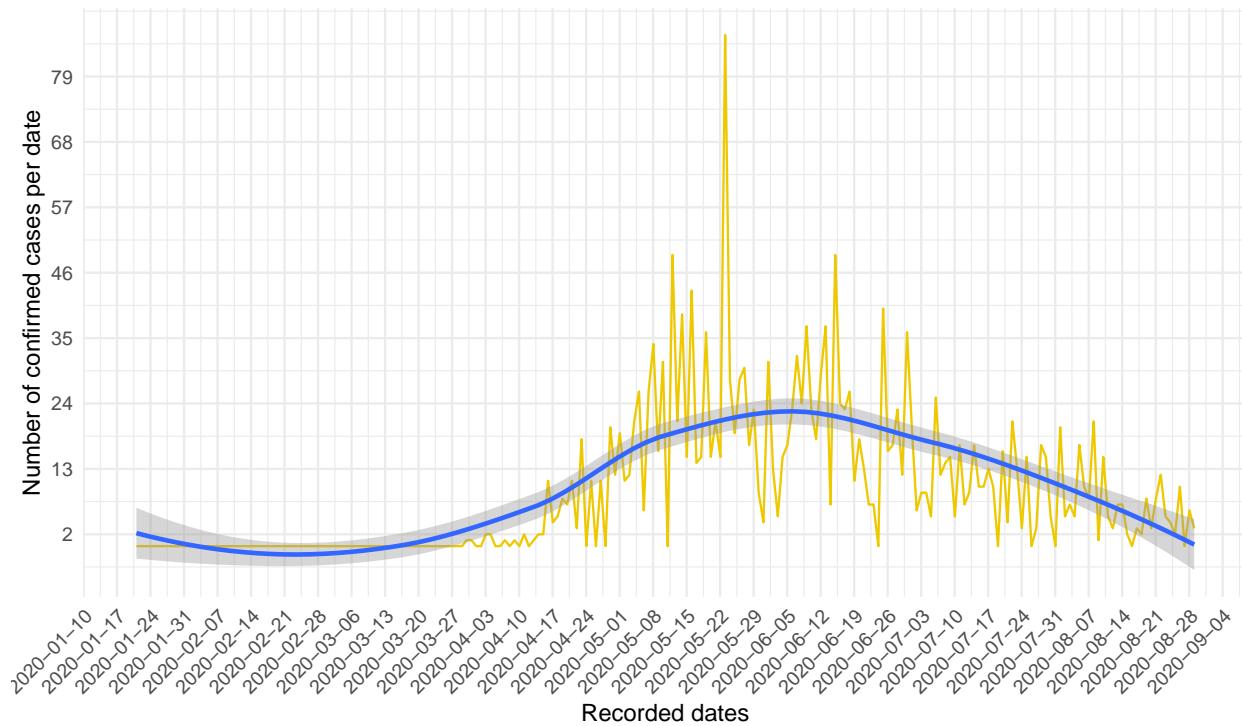
### Seychelles – confirmed cases over time, total cases: 126



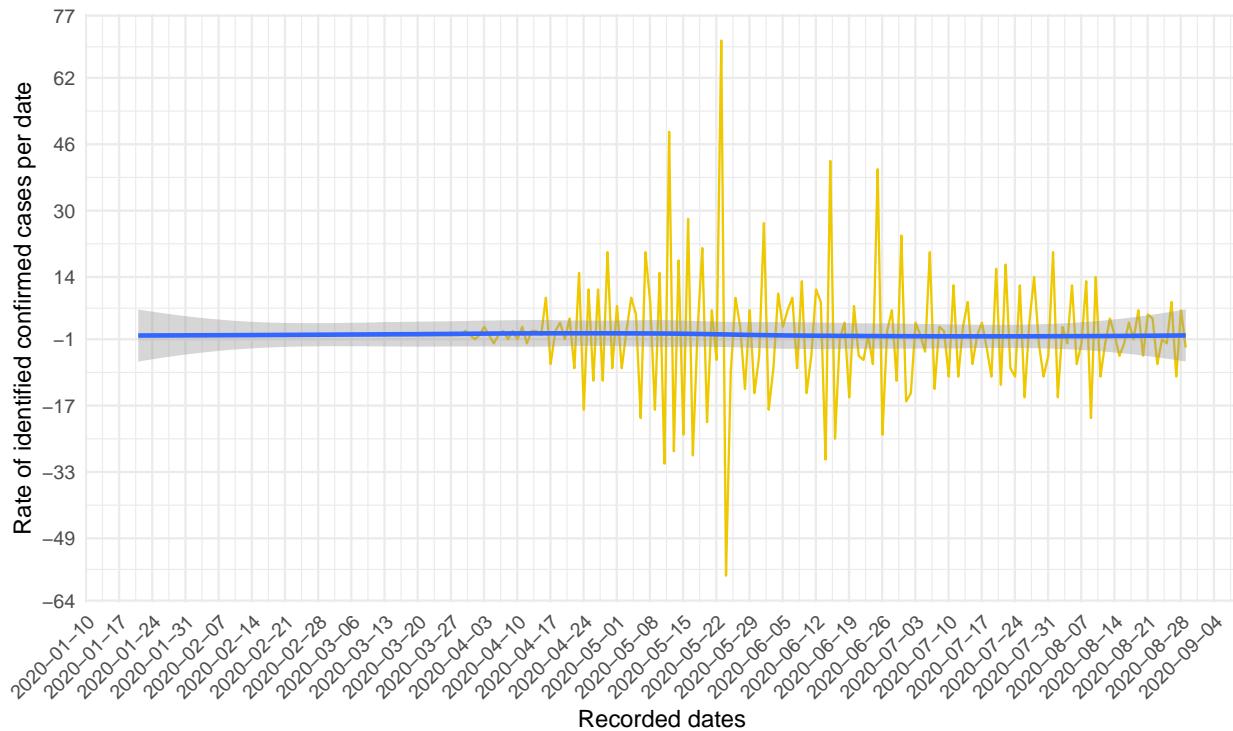
### Seychelles – rate of increase of confirmed cases over time



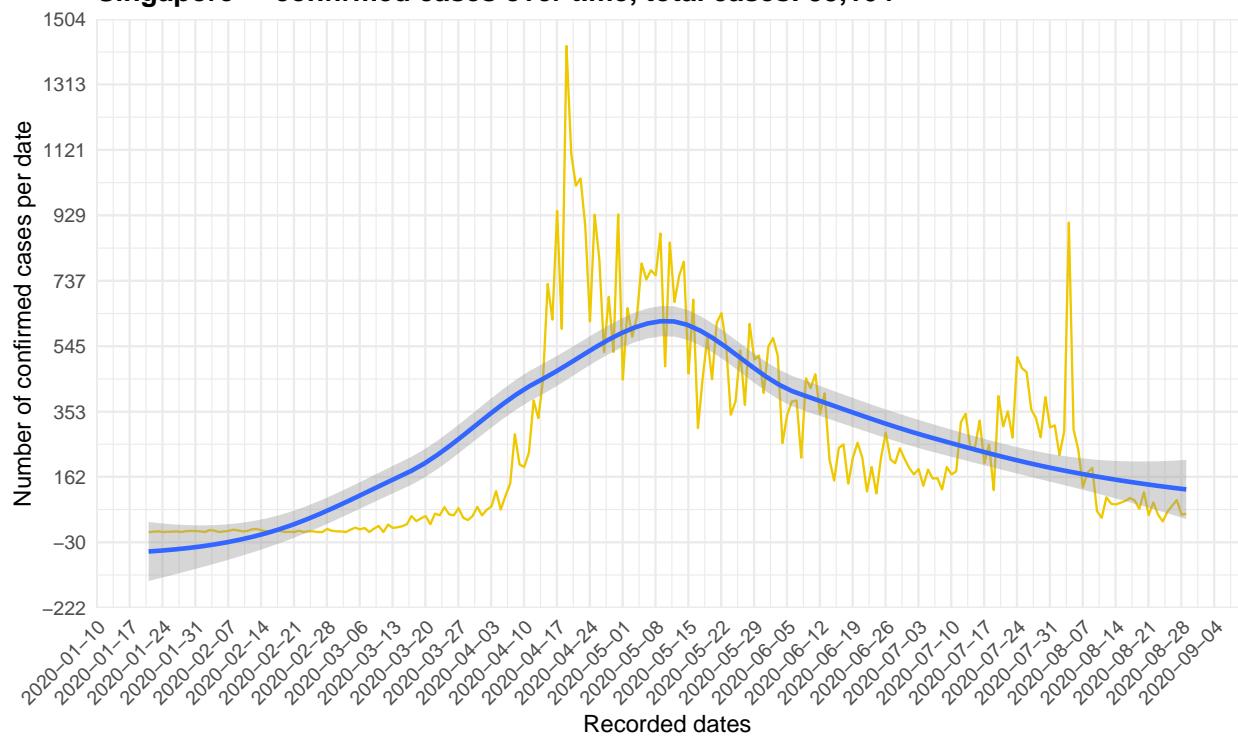
**Sierra Leone – confirmed cases over time, total cases: 1,916**



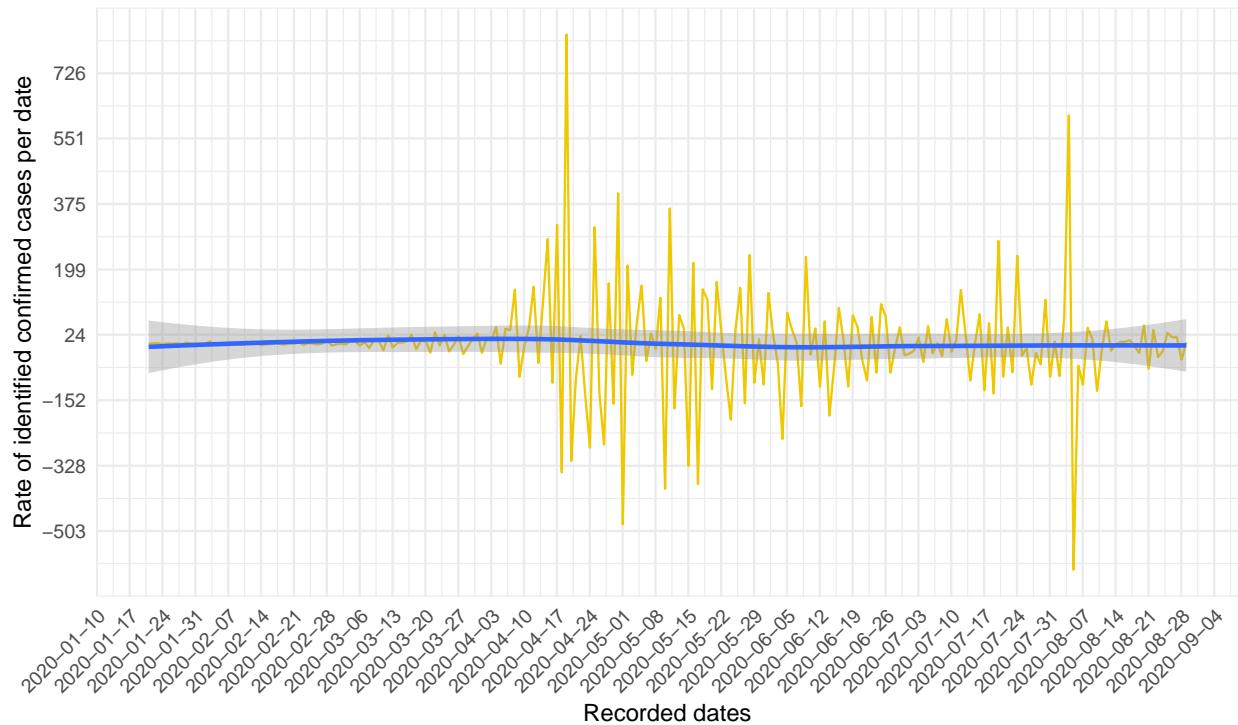
**Sierra Leone – rate of increase of confirmed cases over time**



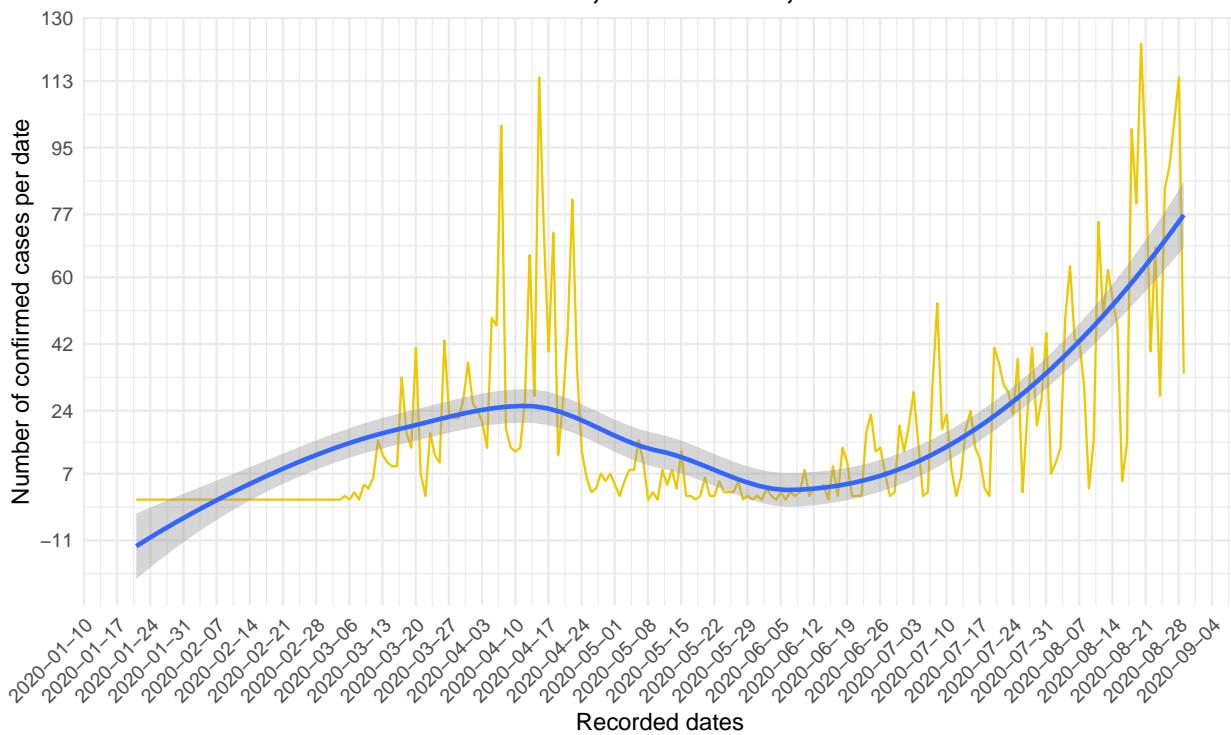
### Singapore – confirmed cases over time, total cases: 55,104



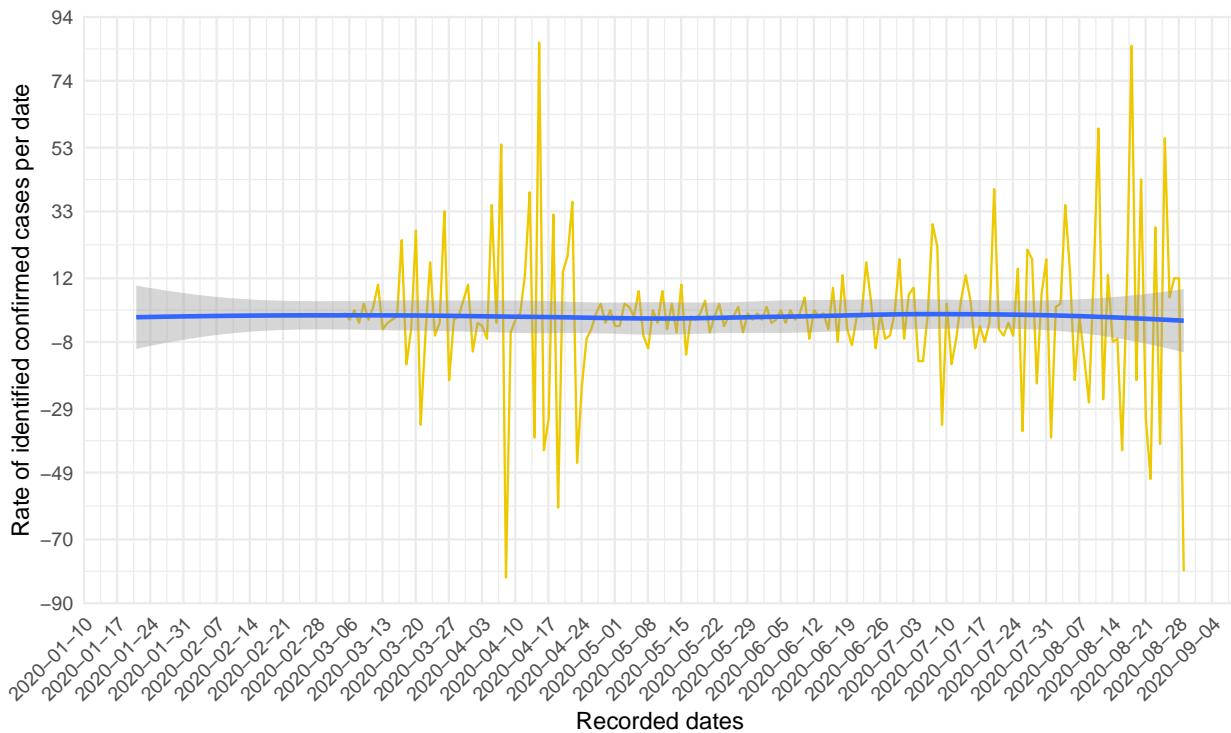
### Singapore – rate of increase of confirmed cases over time



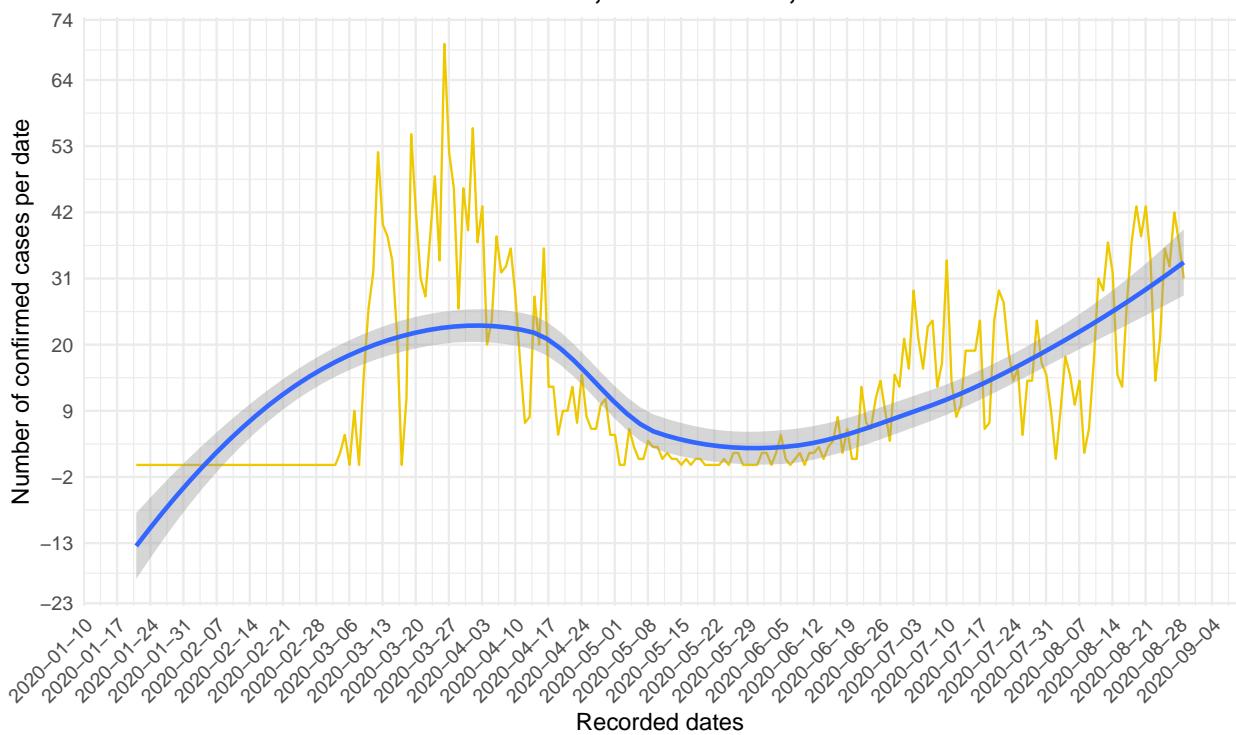
### Slovakia – confirmed cases over time, total cases: 2,596



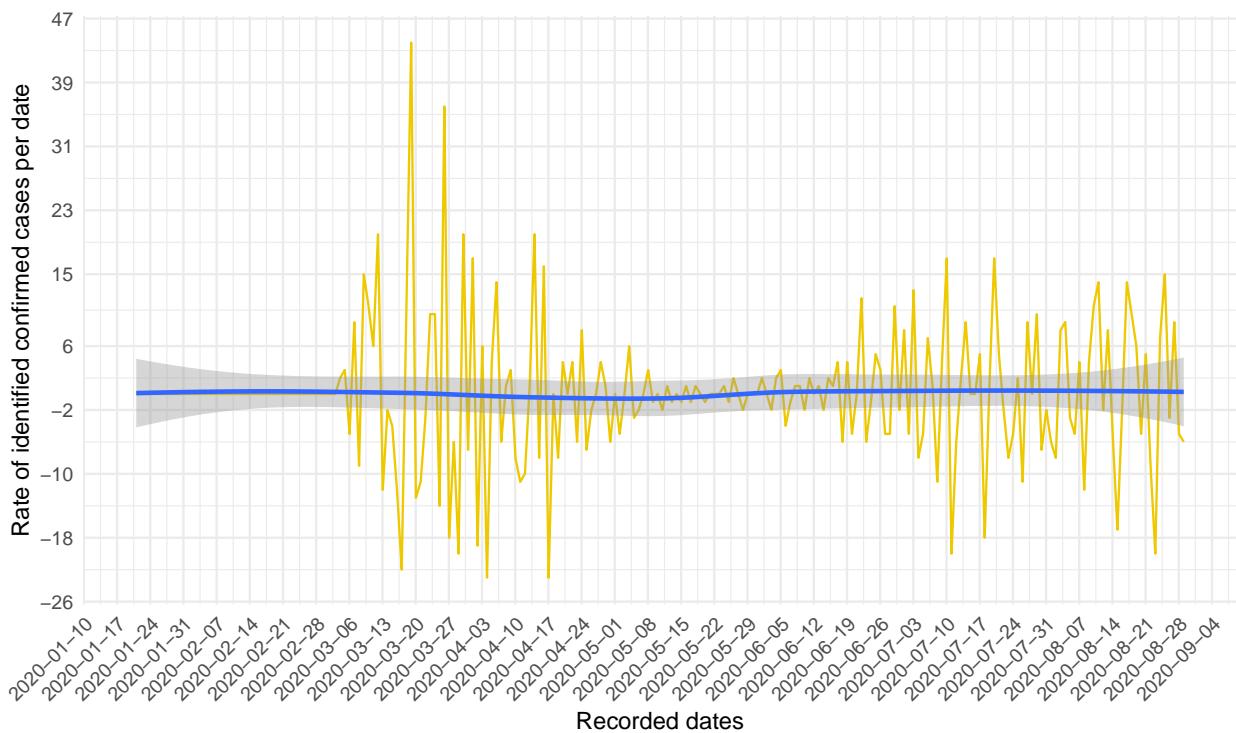
### Slovakia – rate of increase of confirmed cases over time



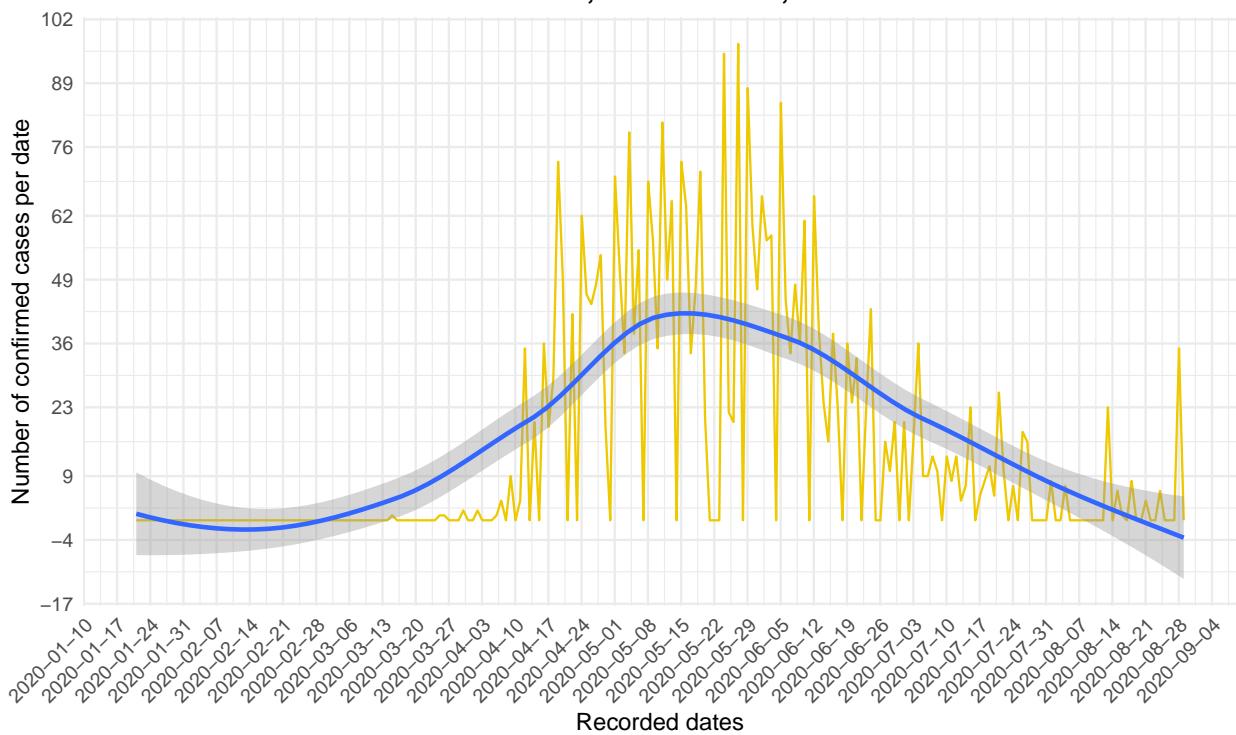
### Slovenia – confirmed cases over time, total cases: 2,249



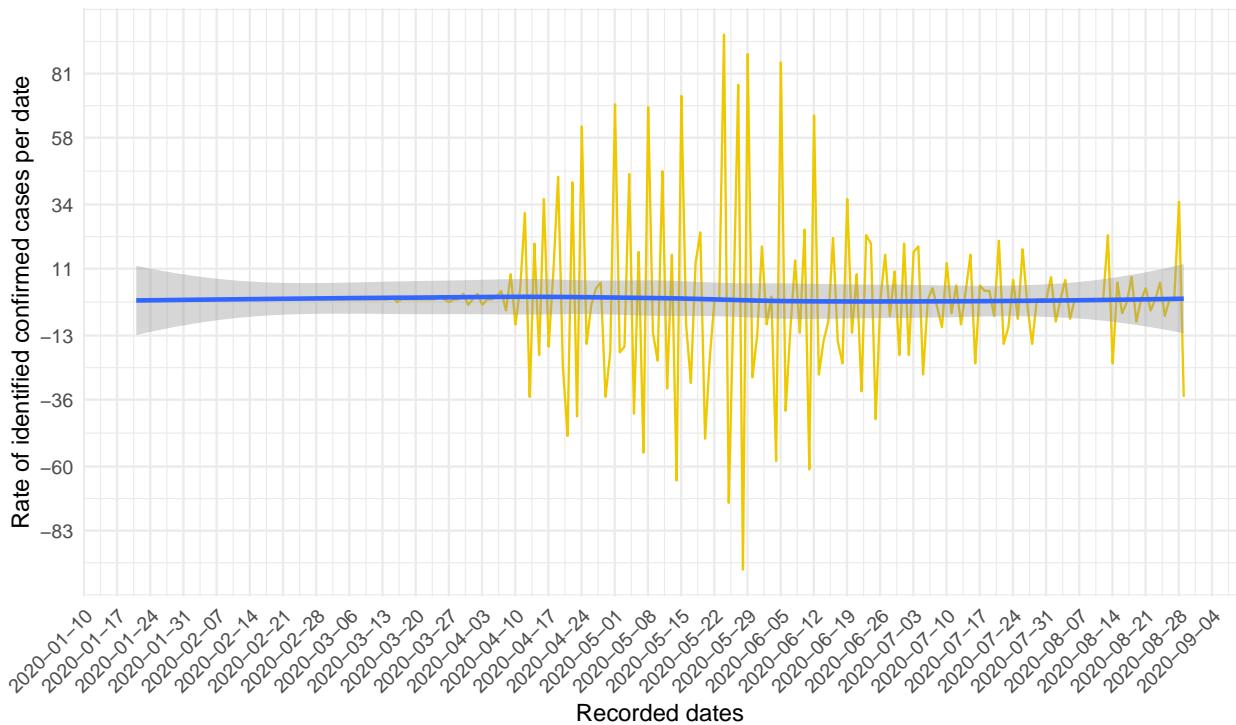
### Slovenia – rate of increase of confirmed cases over time



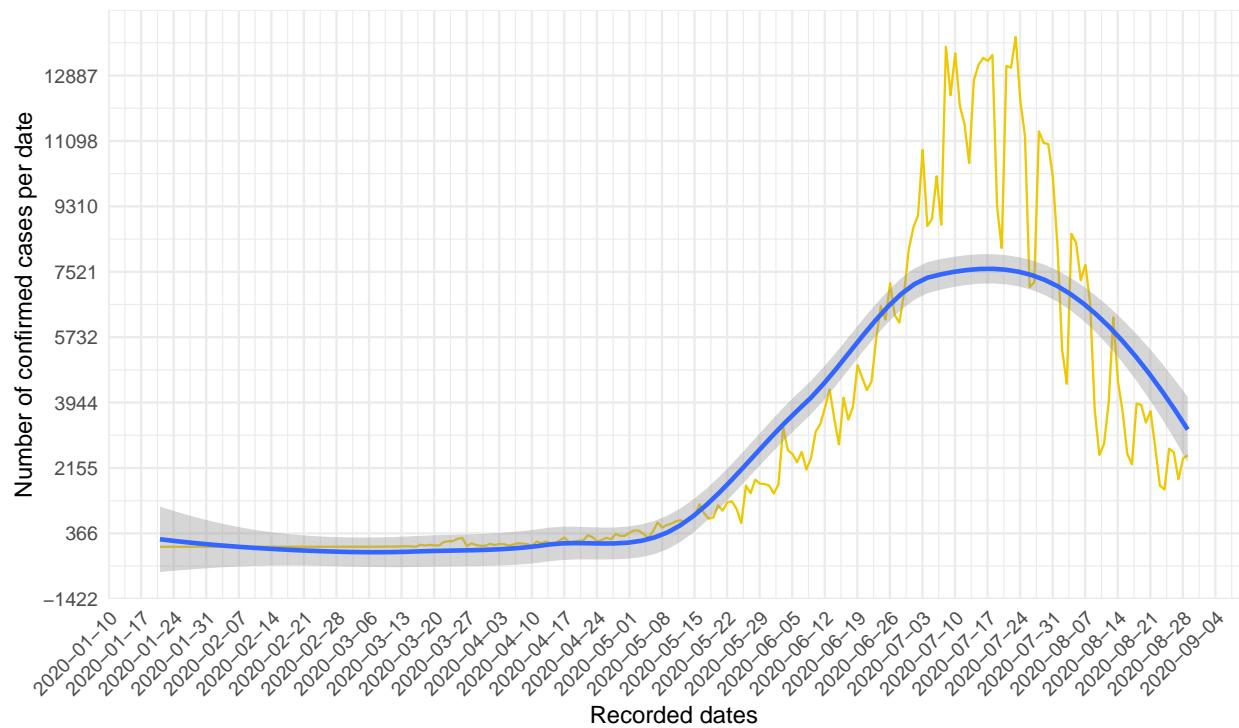
### Somalia – confirmed cases over time, total cases: 3,227



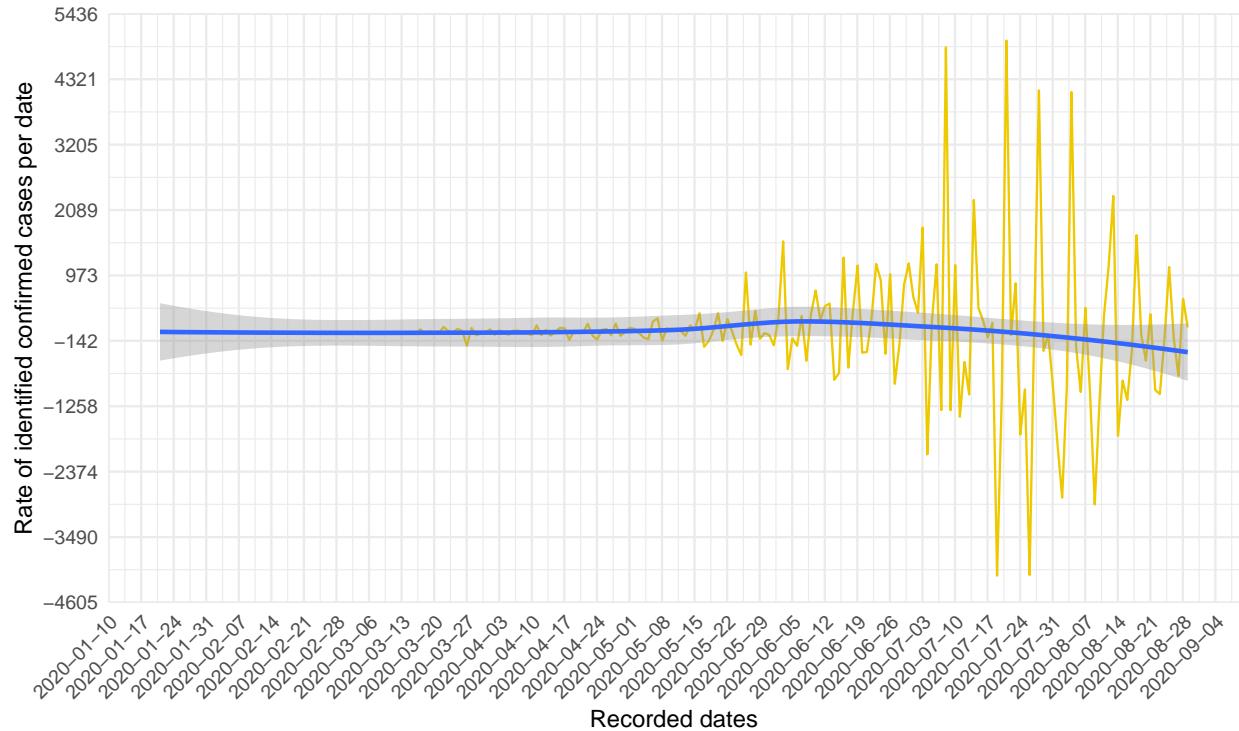
### Somalia – rate of increase of confirmed cases over time



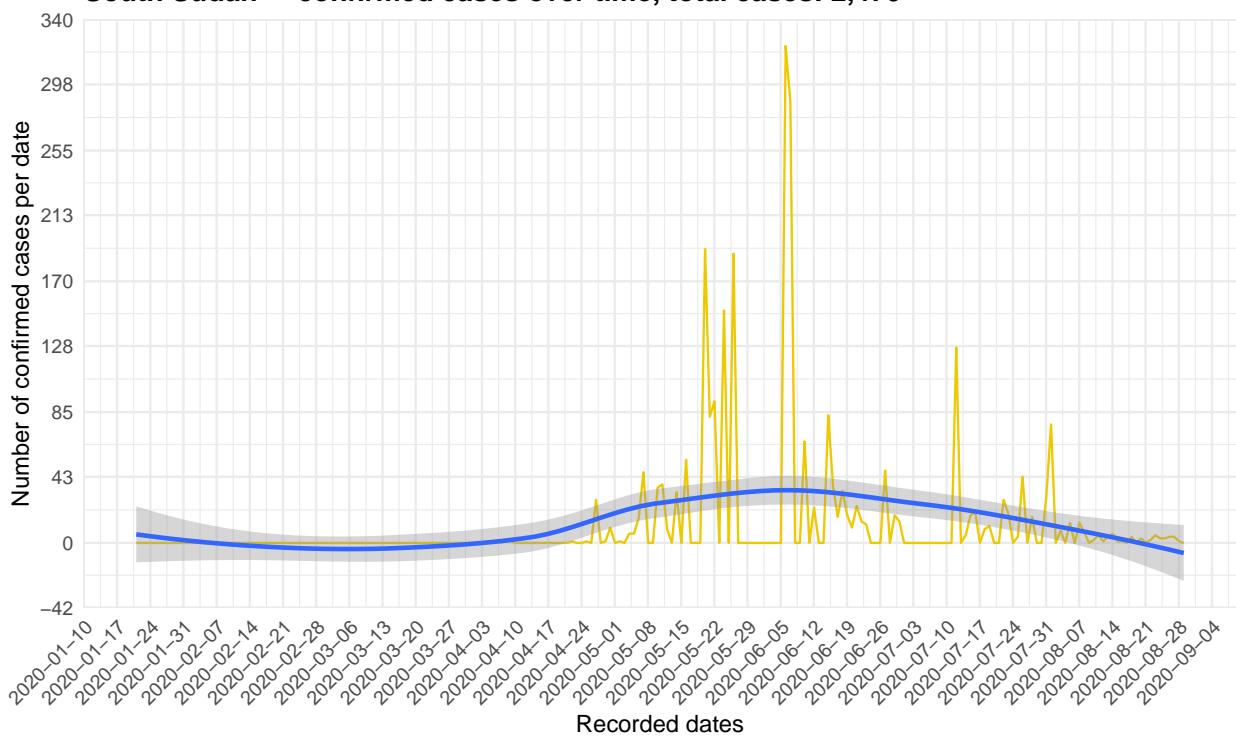
### South Africa – confirmed cases over time, total cases: 559,859



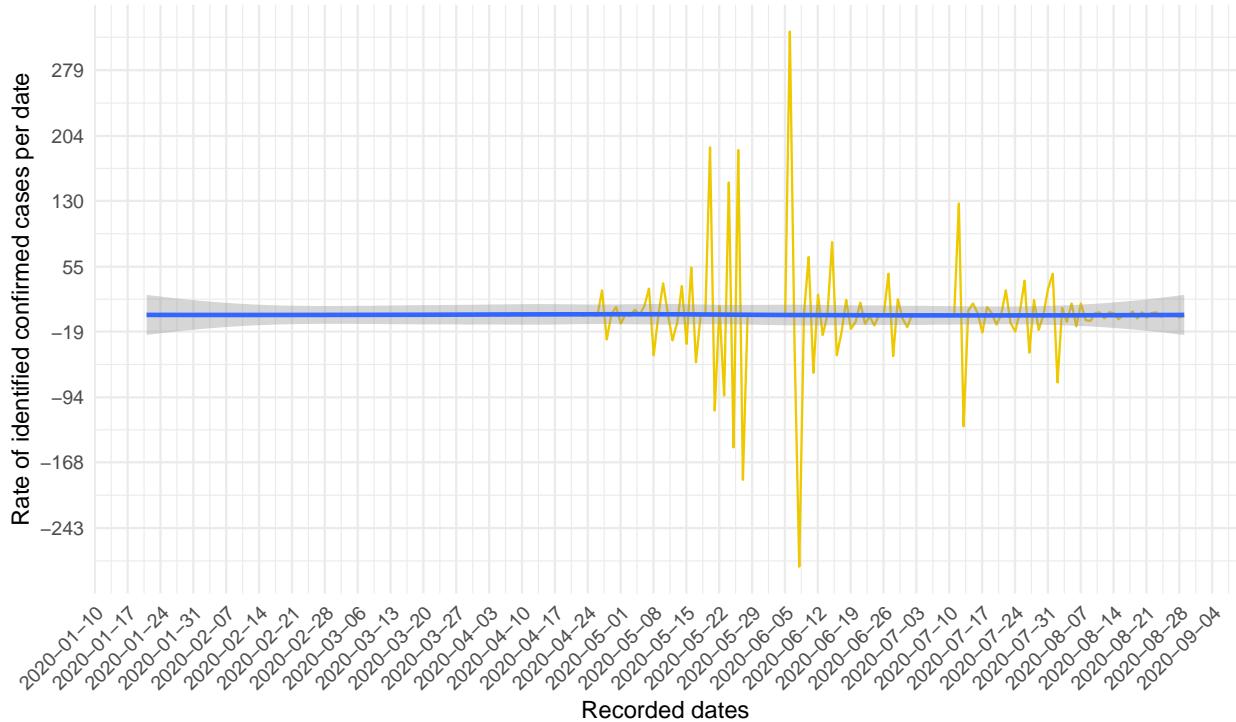
### South Africa – rate of increase of confirmed cases over time



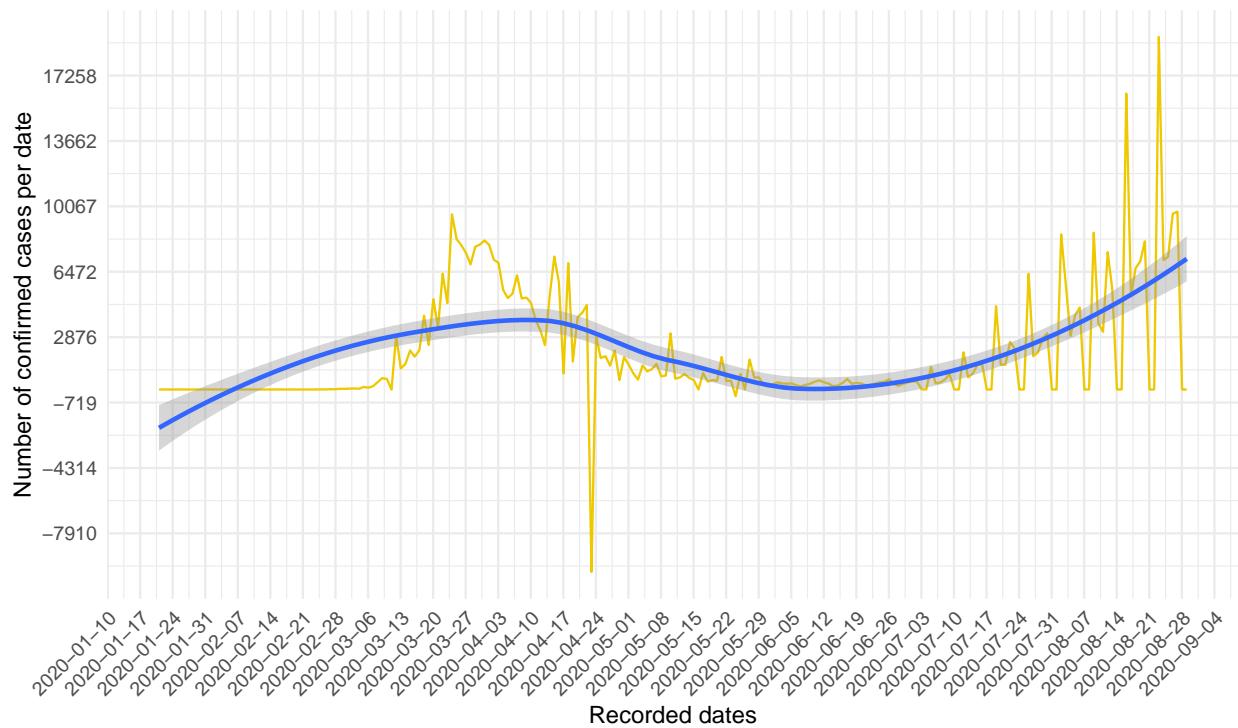
### South Sudan – confirmed cases over time, total cases: 2,470



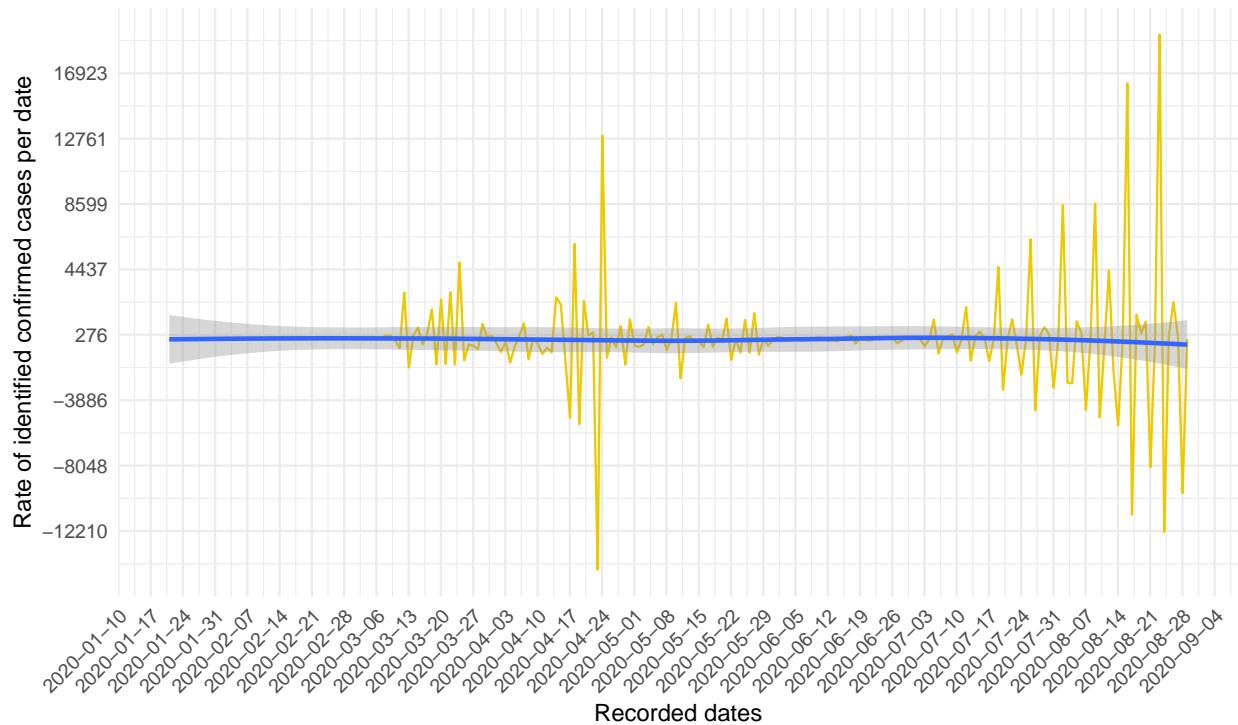
### South Sudan – rate of increase of confirmed cases over time



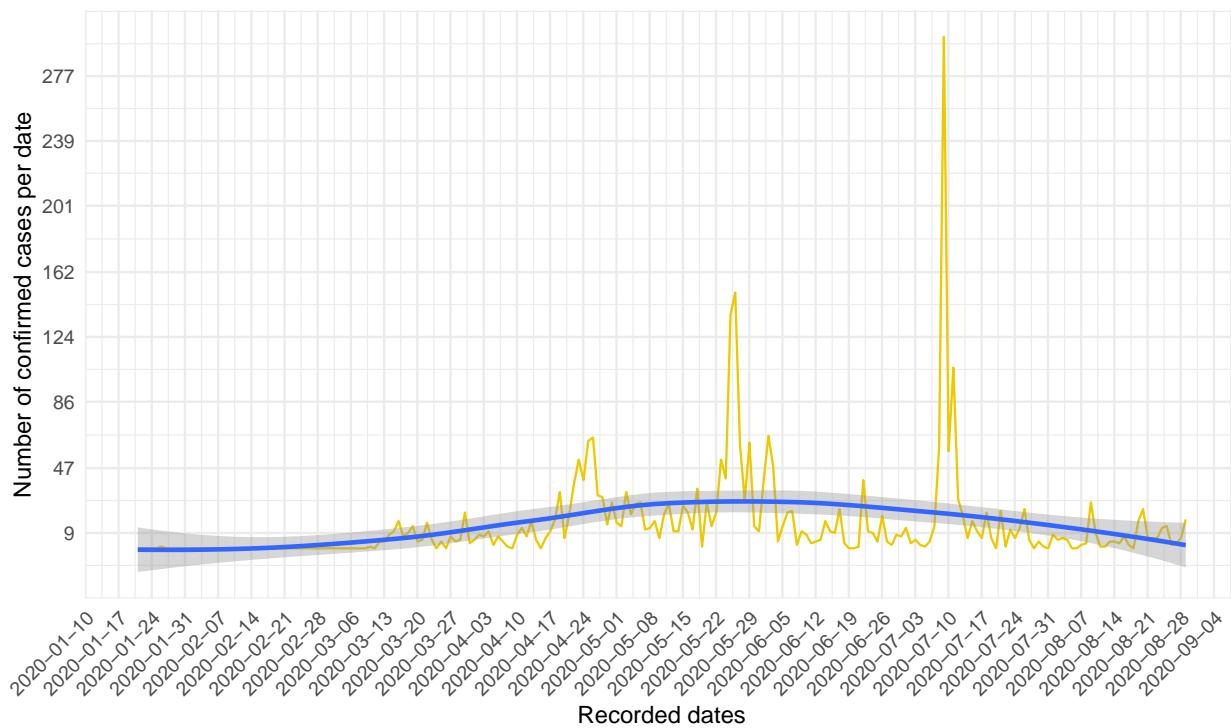
### Spain – confirmed cases over time, total cases: 314,362



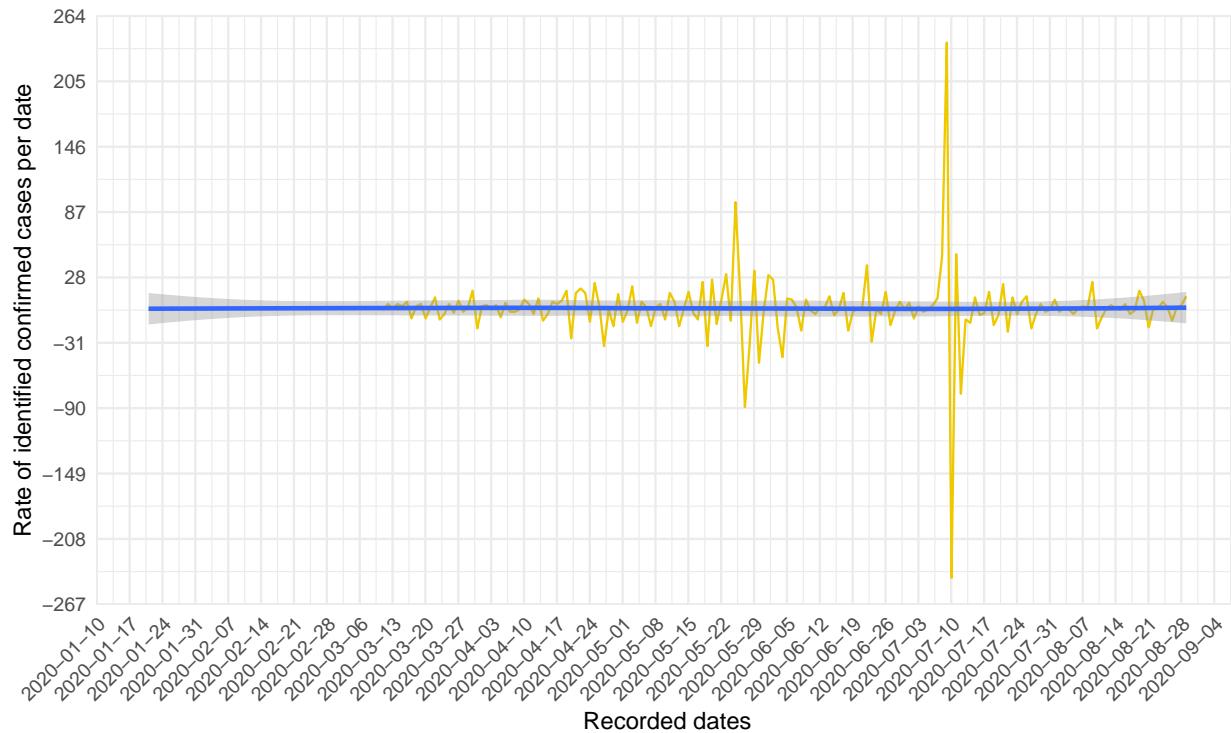
### Spain – rate of increase of confirmed cases over time



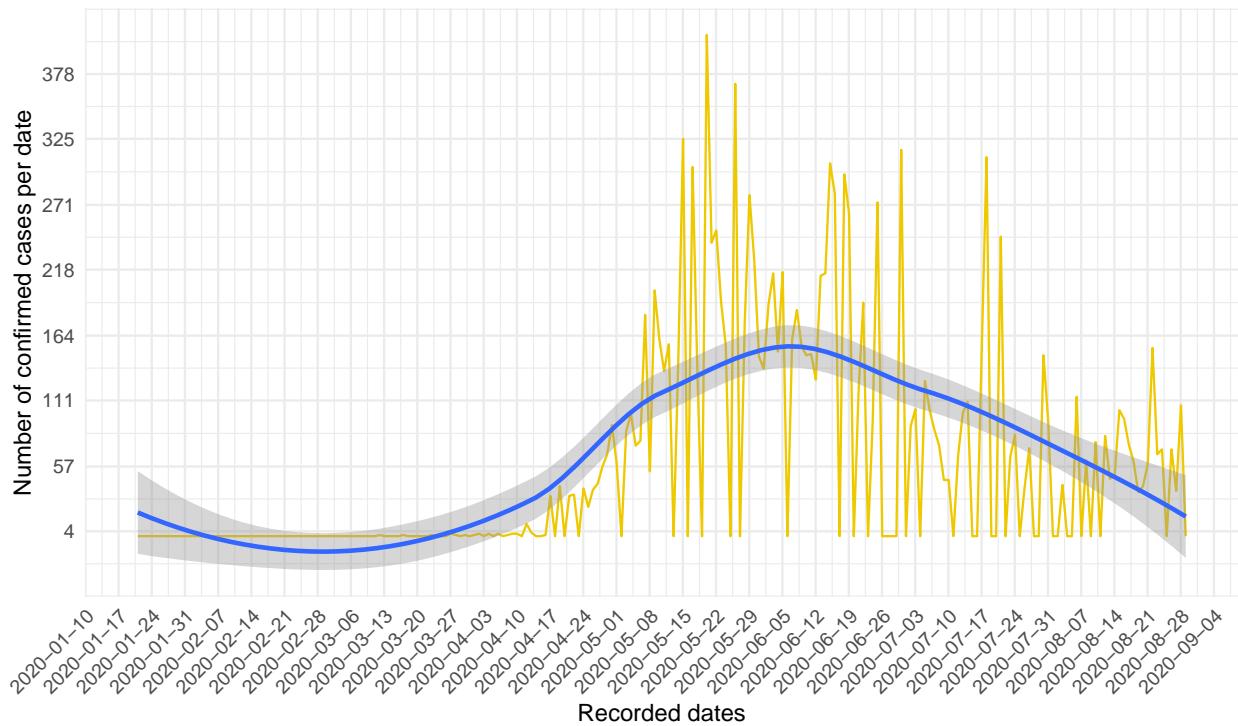
### Sri Lanka – confirmed cases over time, total cases: 2,844



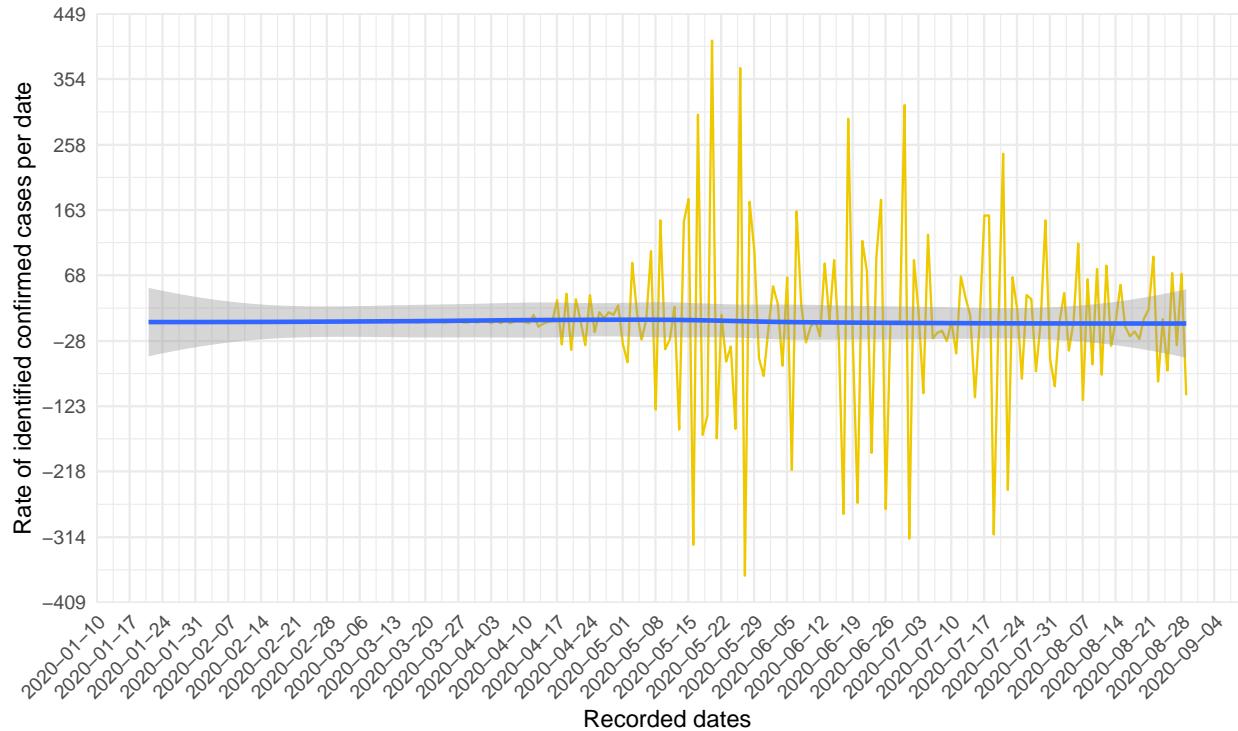
### Sri Lanka – rate of increase of confirmed cases over time



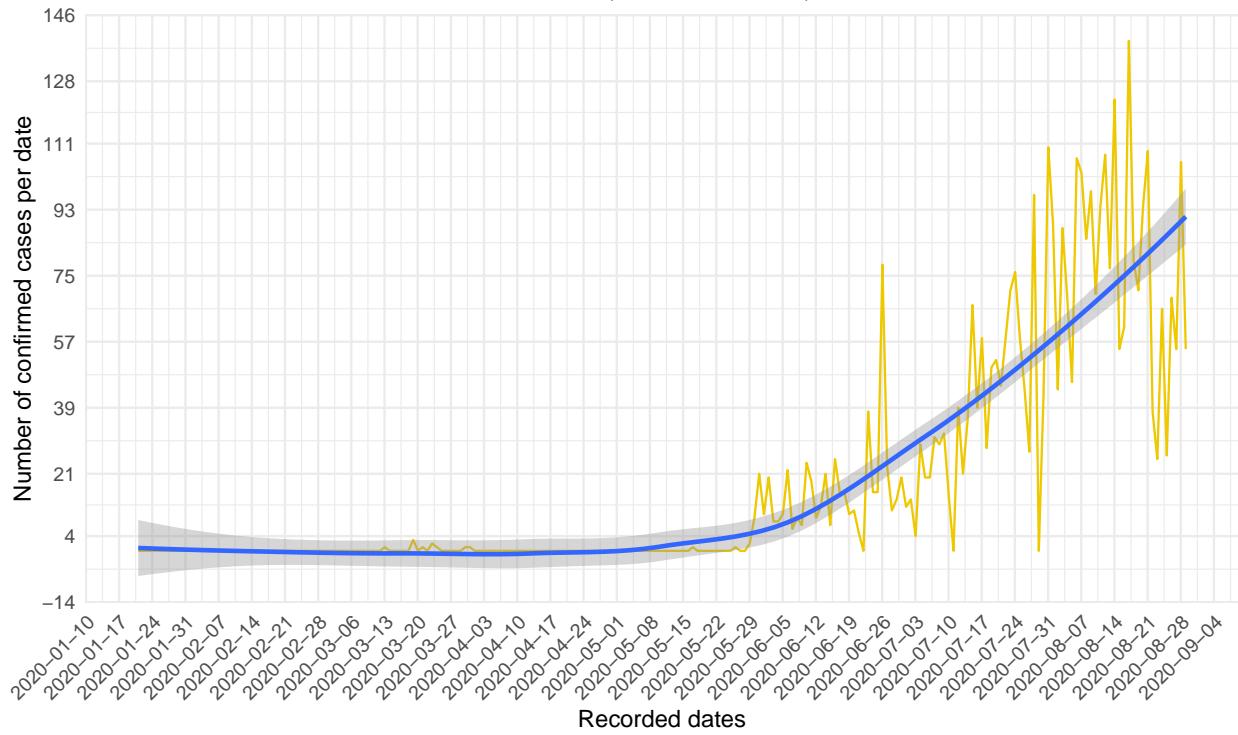
**Sudan – confirmed cases over time, total cases: 11,956**



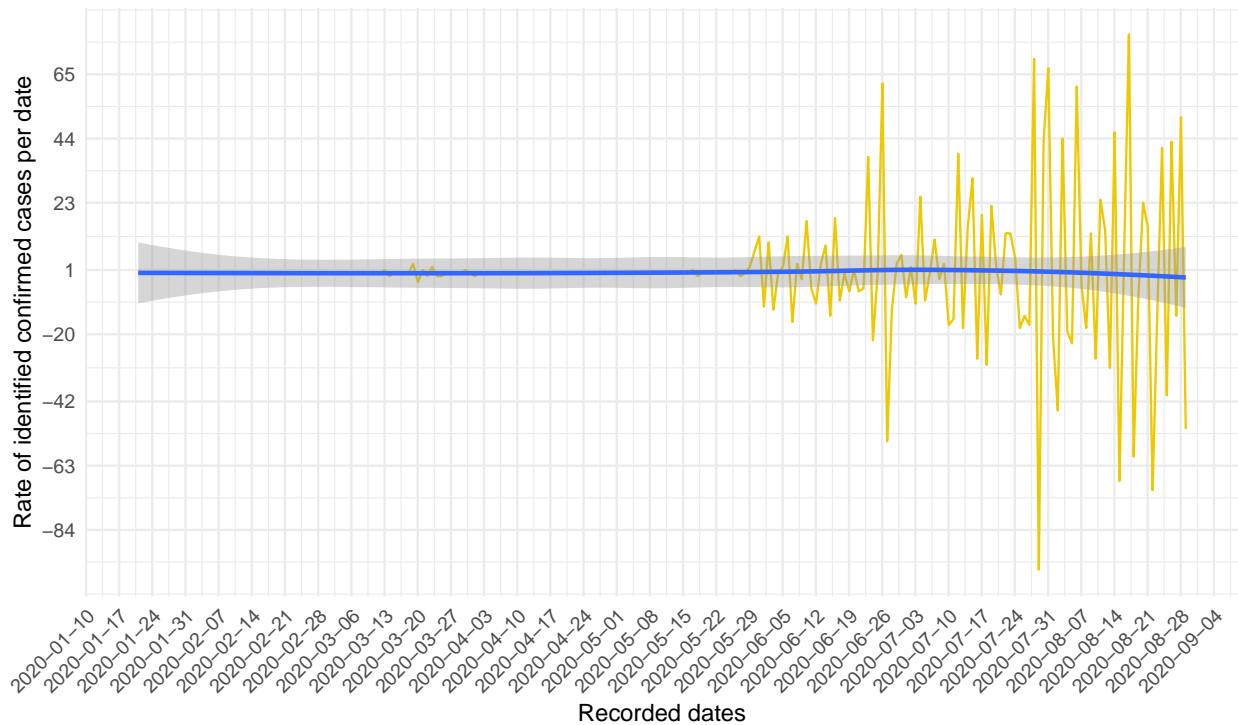
**Sudan – rate of increase of confirmed cases over time**



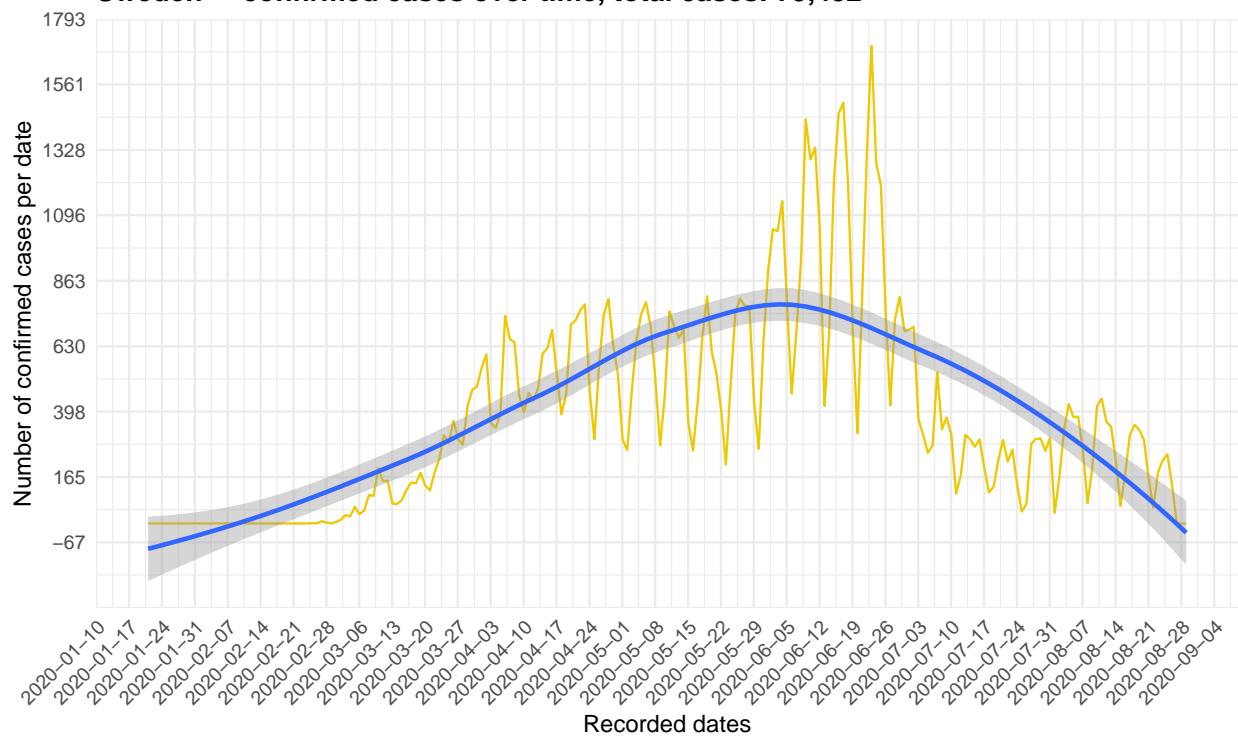
### Suriname – confirmed cases over time, total cases: 2,391



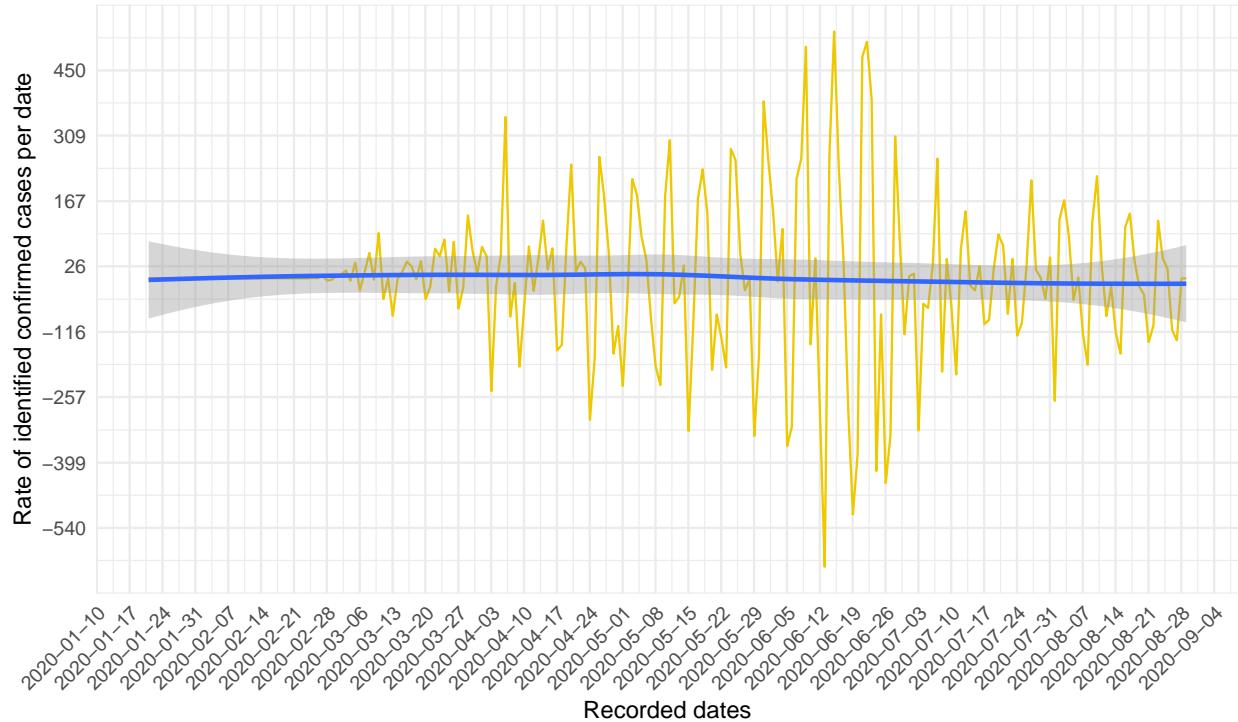
### Suriname – rate of increase of confirmed cases over time



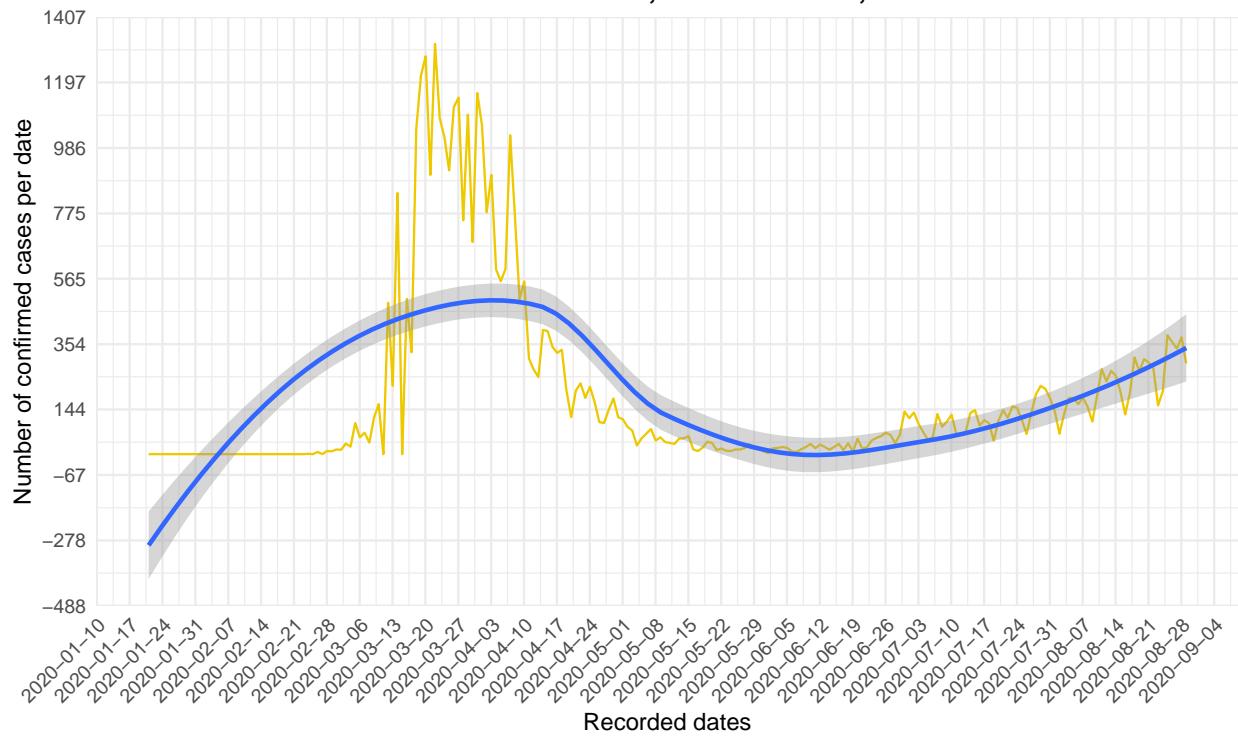
### Sweden – confirmed cases over time, total cases: 79,432



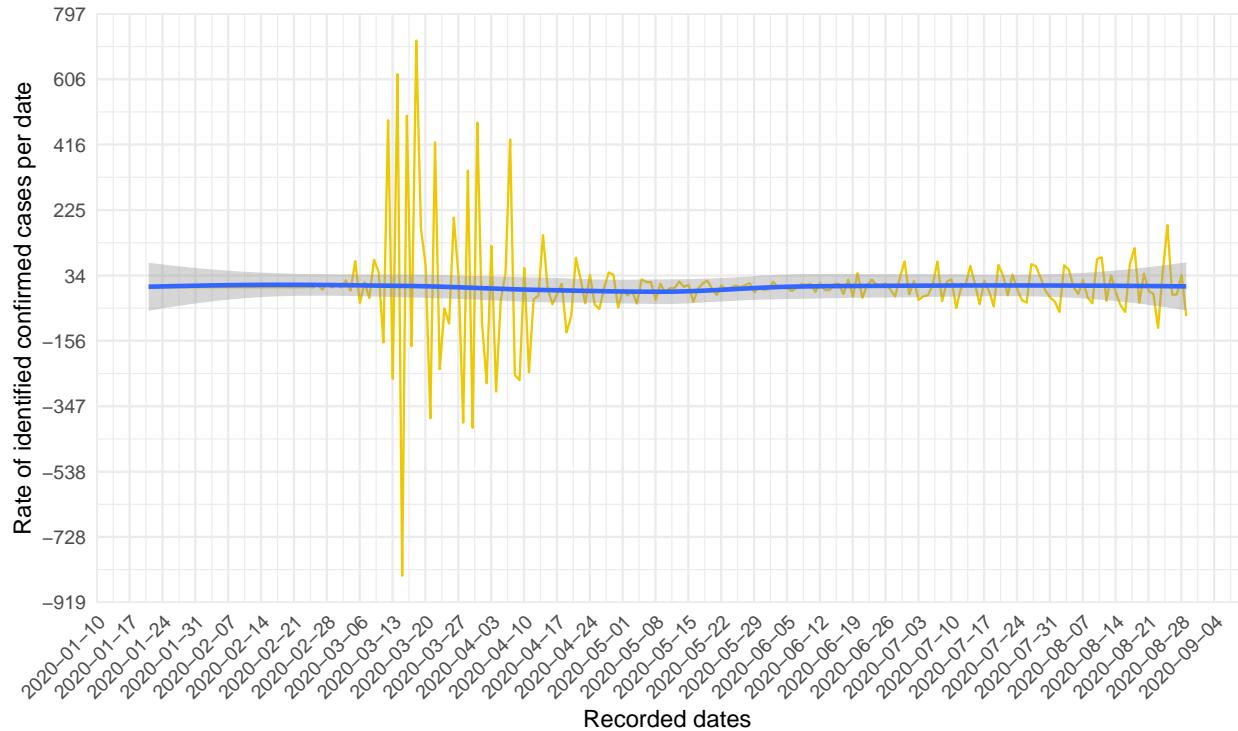
### Sweden – rate of increase of confirmed cases over time



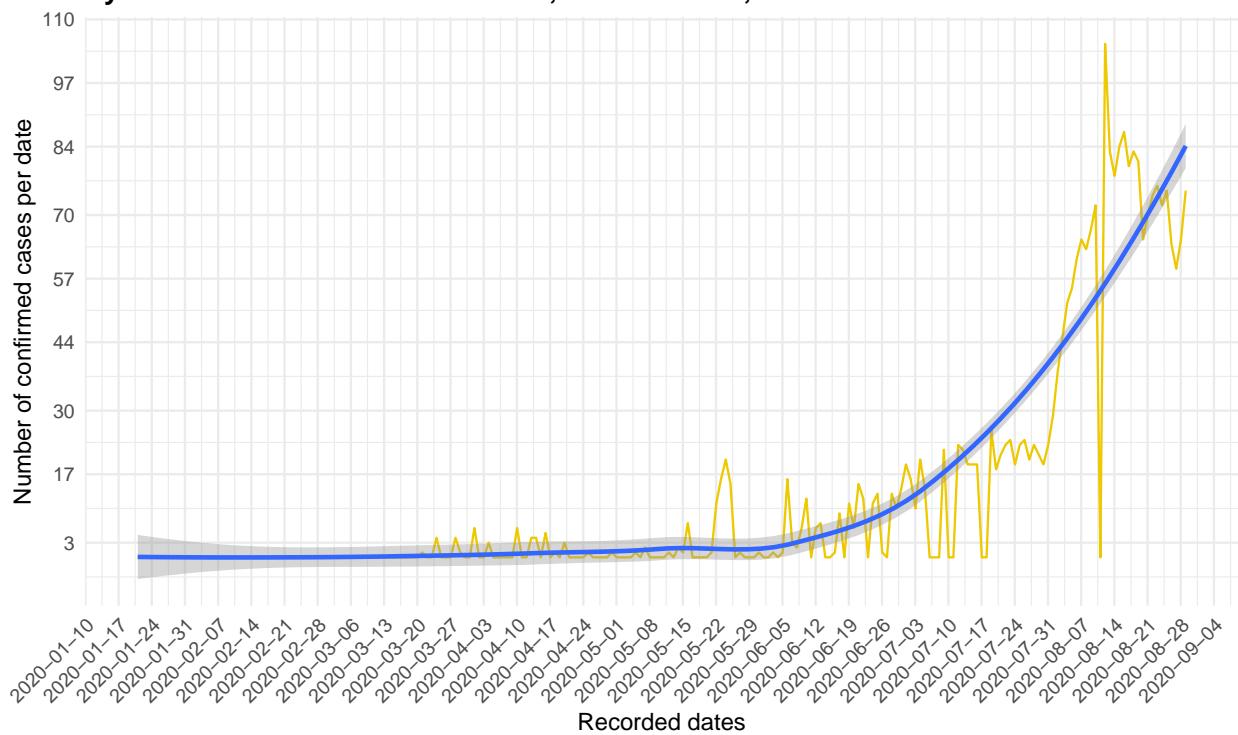
### Switzerland – confirmed cases over time, total cases: 36,603



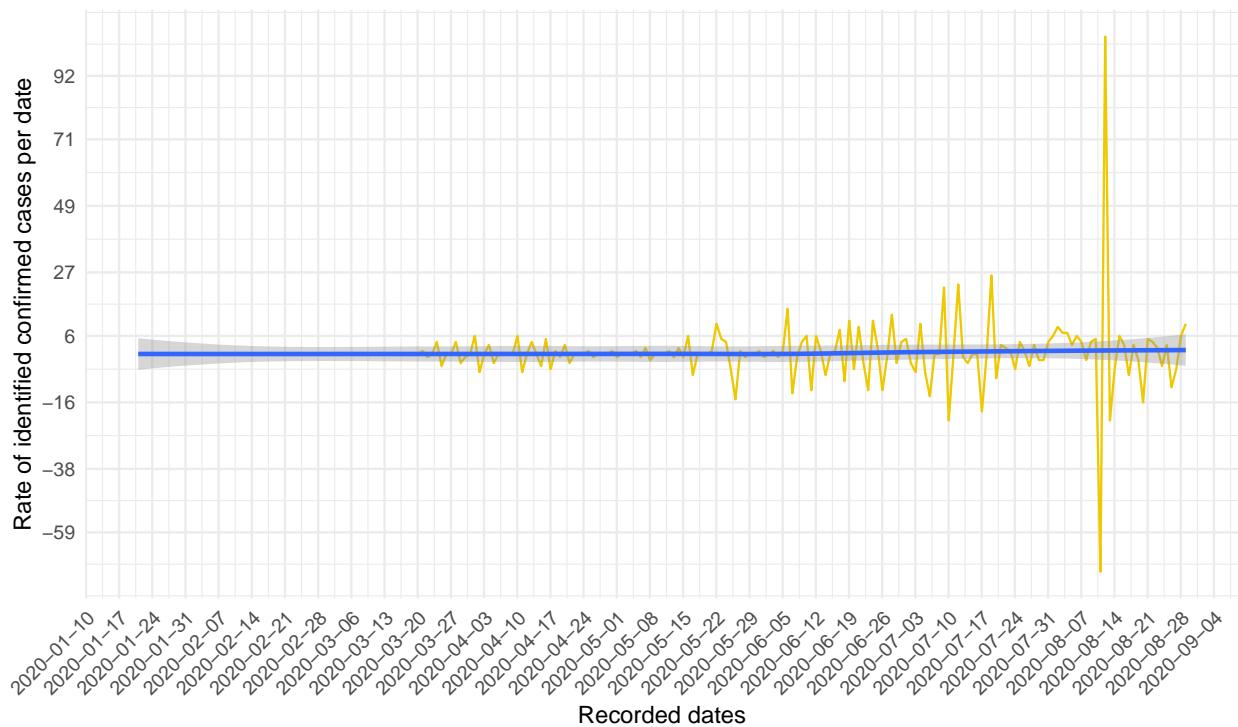
### Switzerland – rate of increase of confirmed cases over time



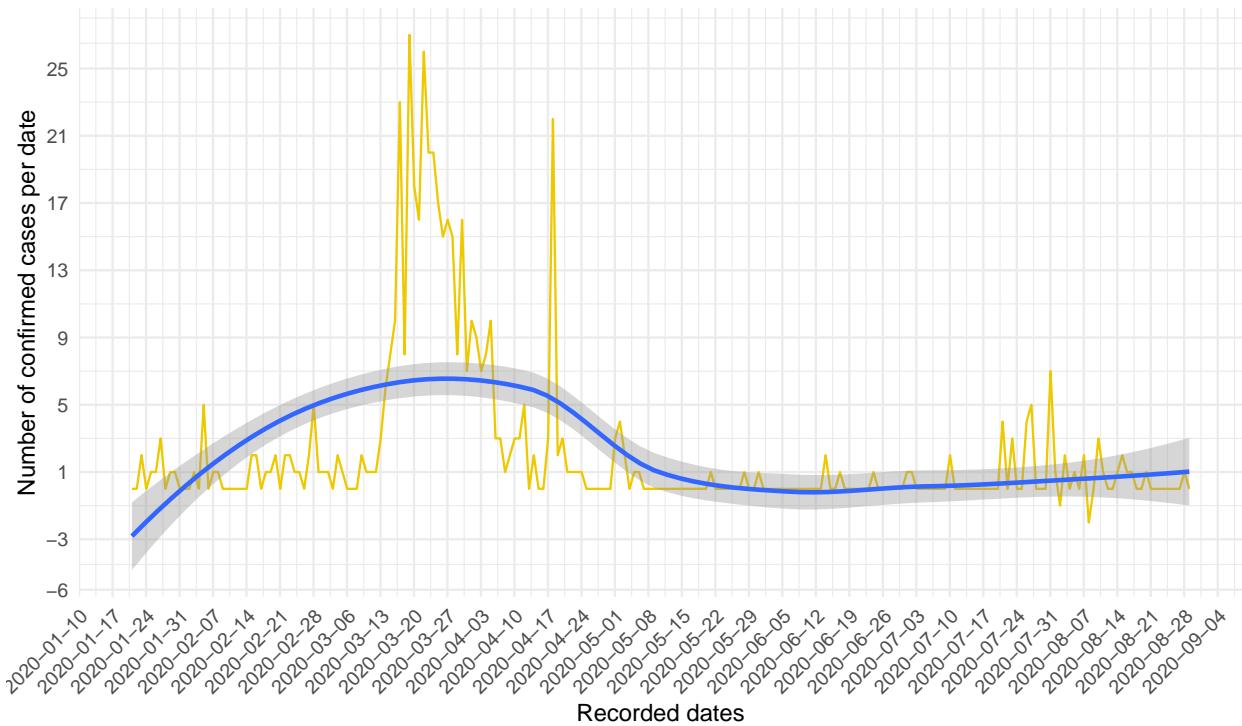
### Syria – confirmed cases over time, total cases: 1,188



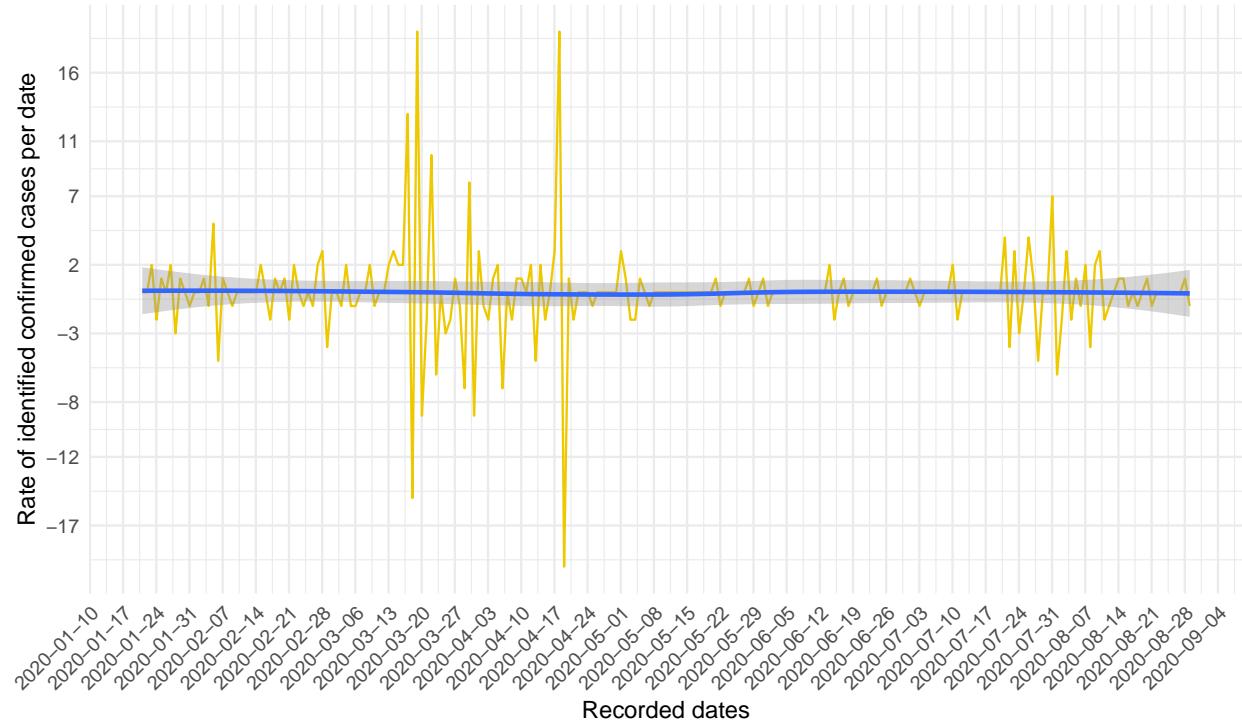
### Syria – rate of increase of confirmed cases over time



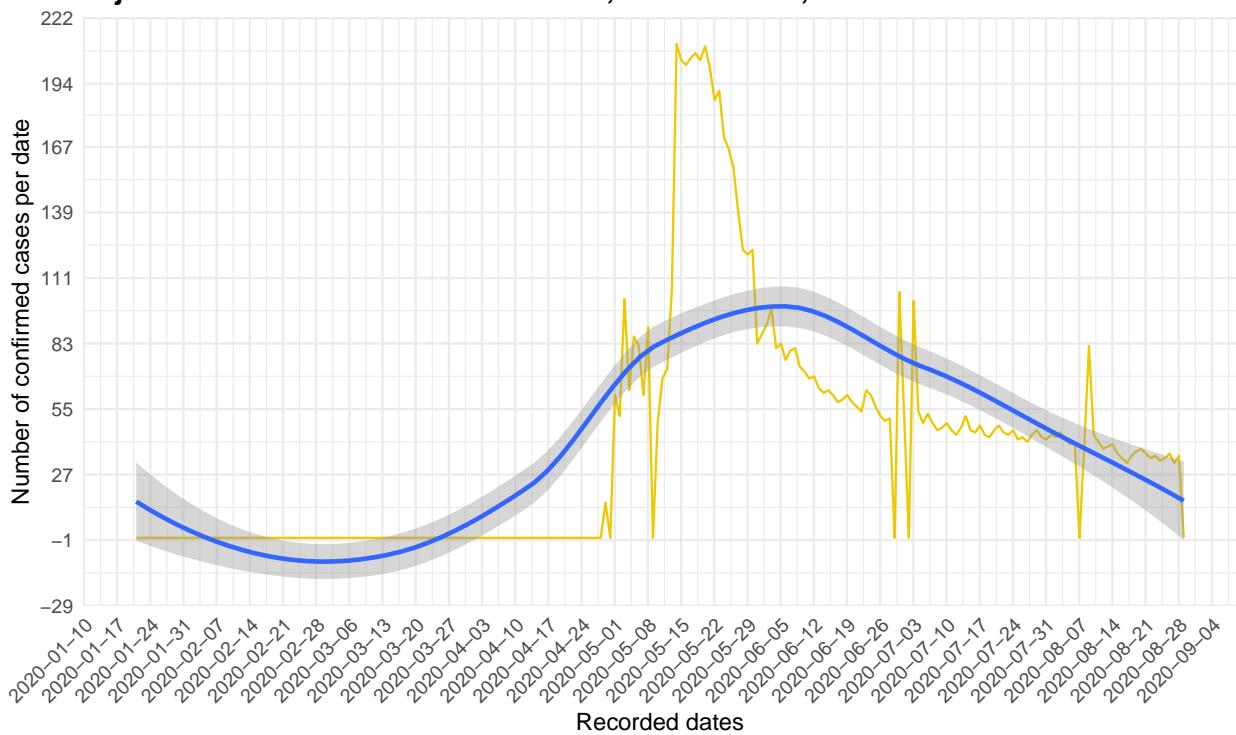
**Taiwan\* – confirmed cases over time, total cases: 477**



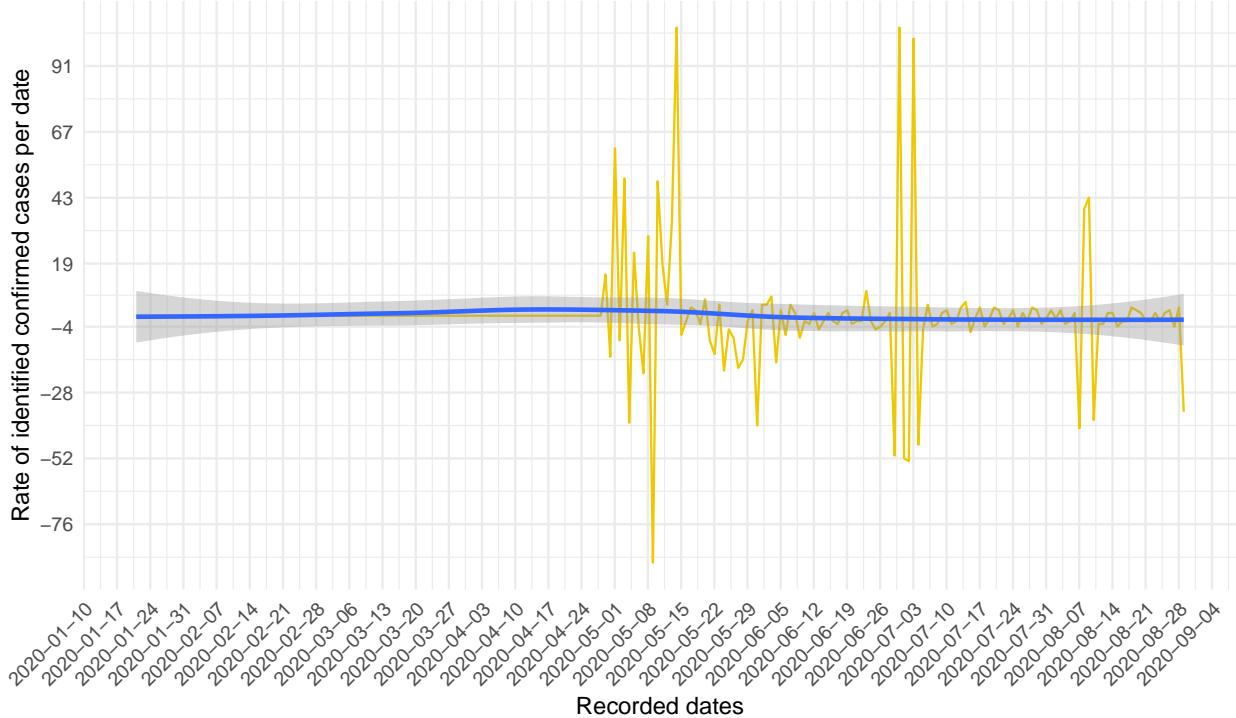
**Taiwan\* – rate of increase of confirmed cases over time**



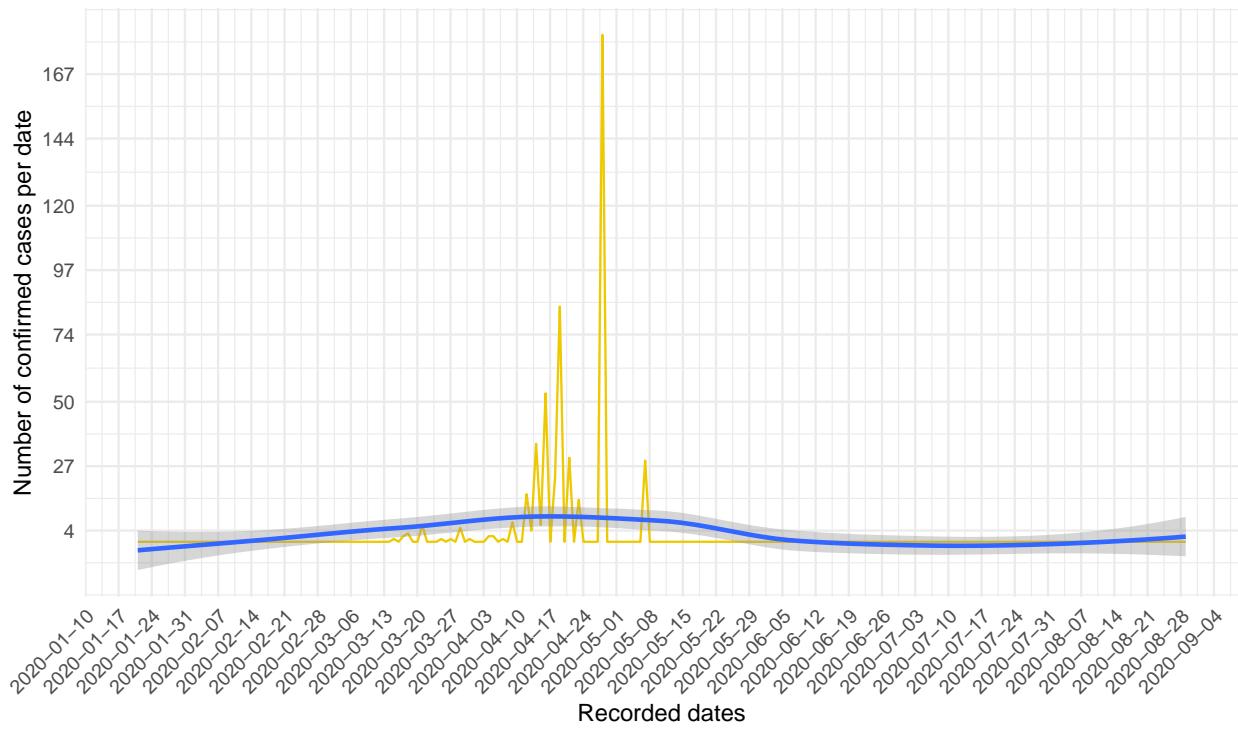
### Tajikistan – confirmed cases over time, total cases: 7,745



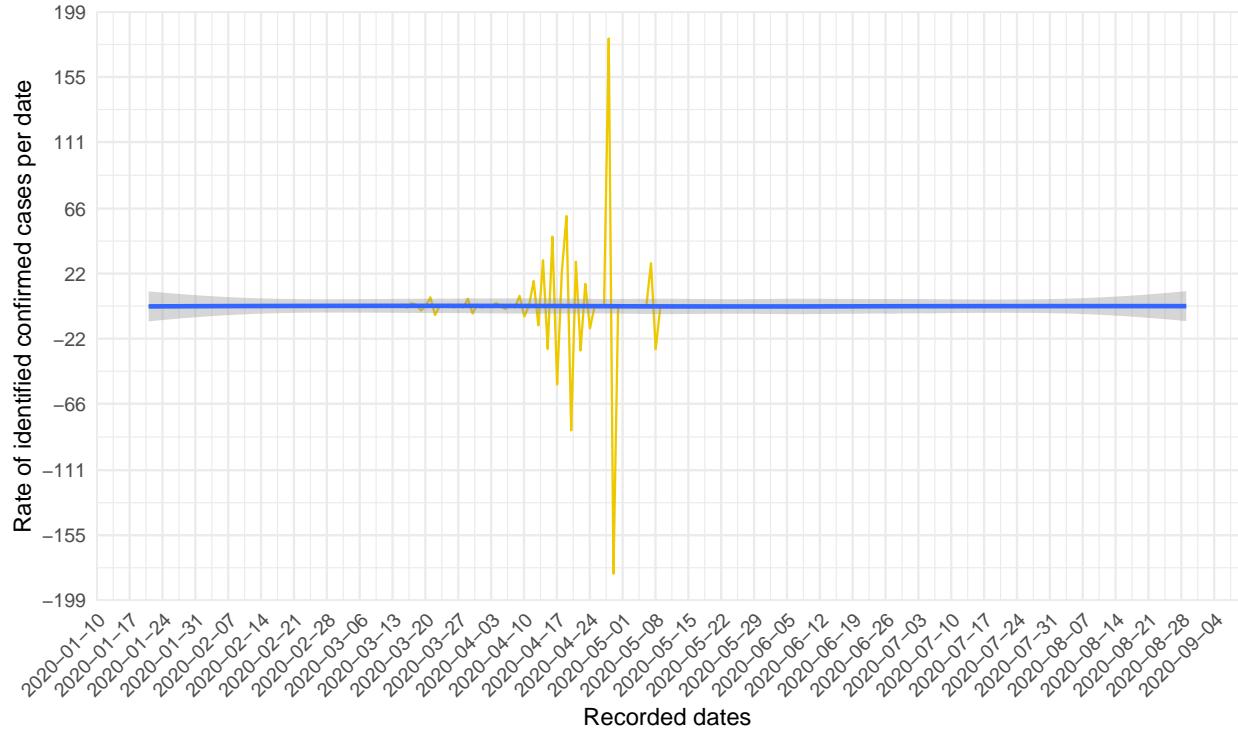
### Tajikistan – rate of increase of confirmed cases over time



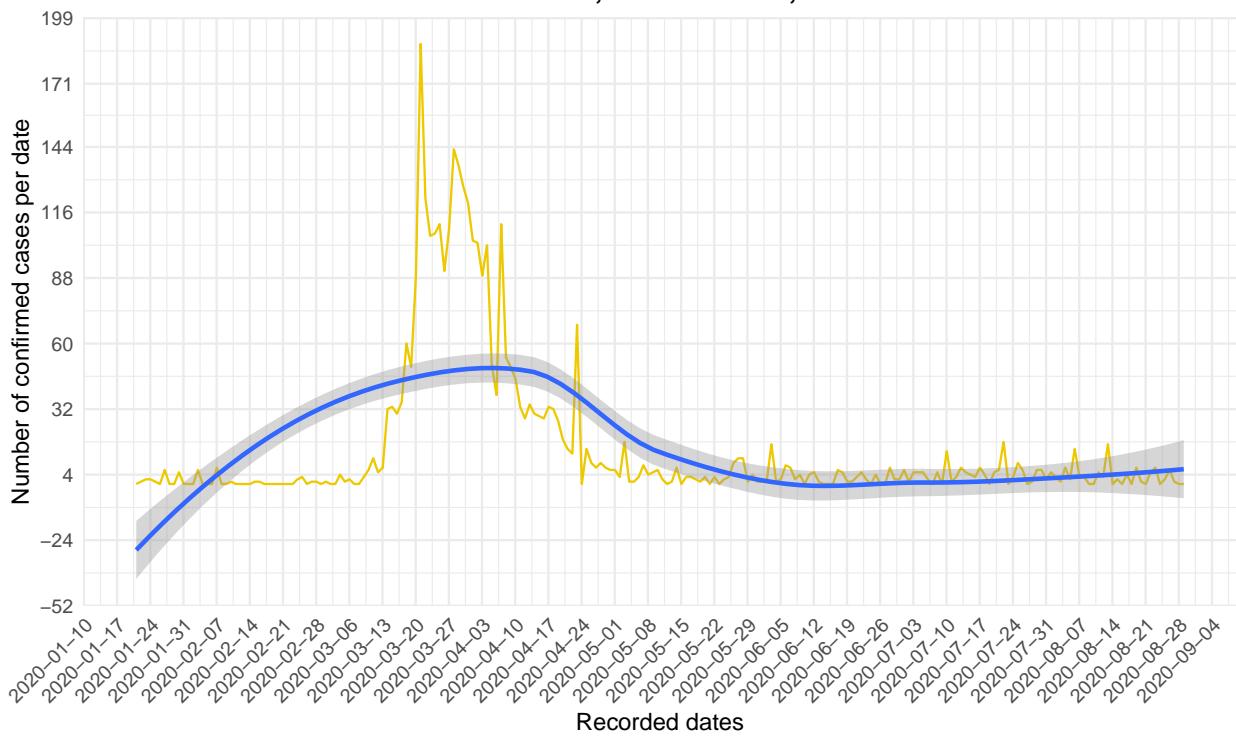
### Tanzania – confirmed cases over time, total cases: 509



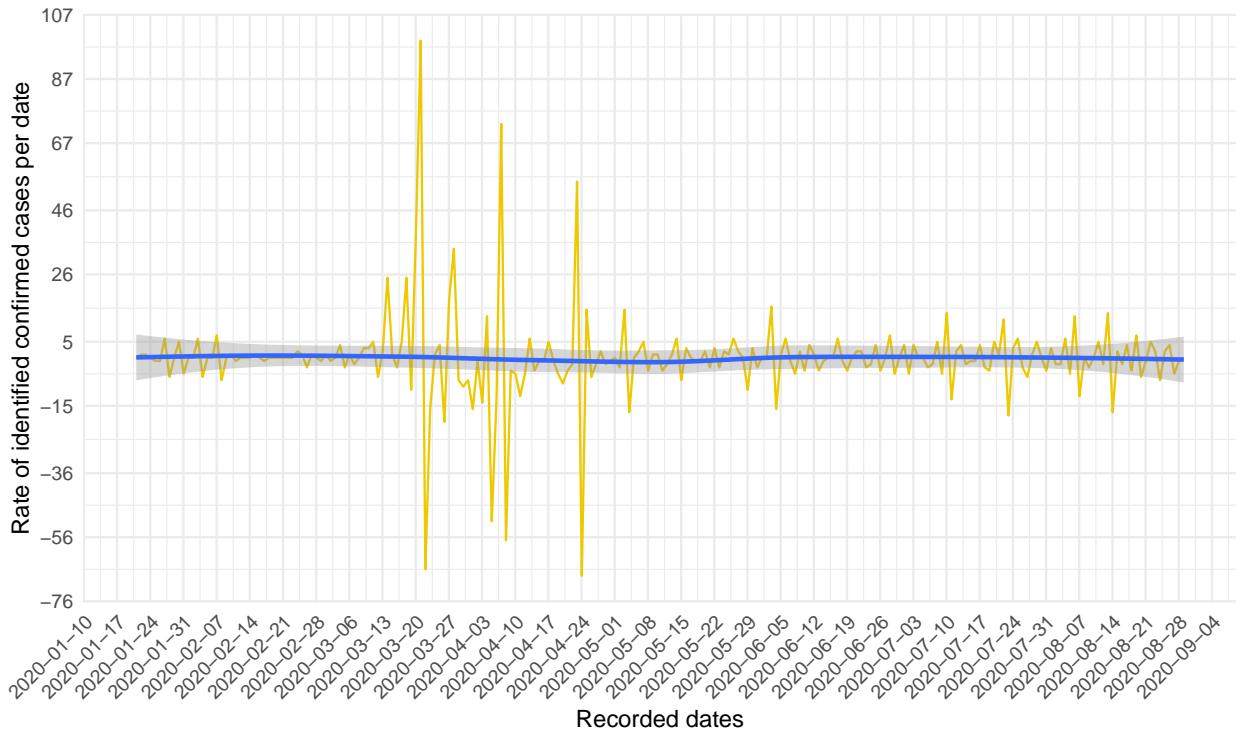
### Tanzania – rate of increase of confirmed cases over time



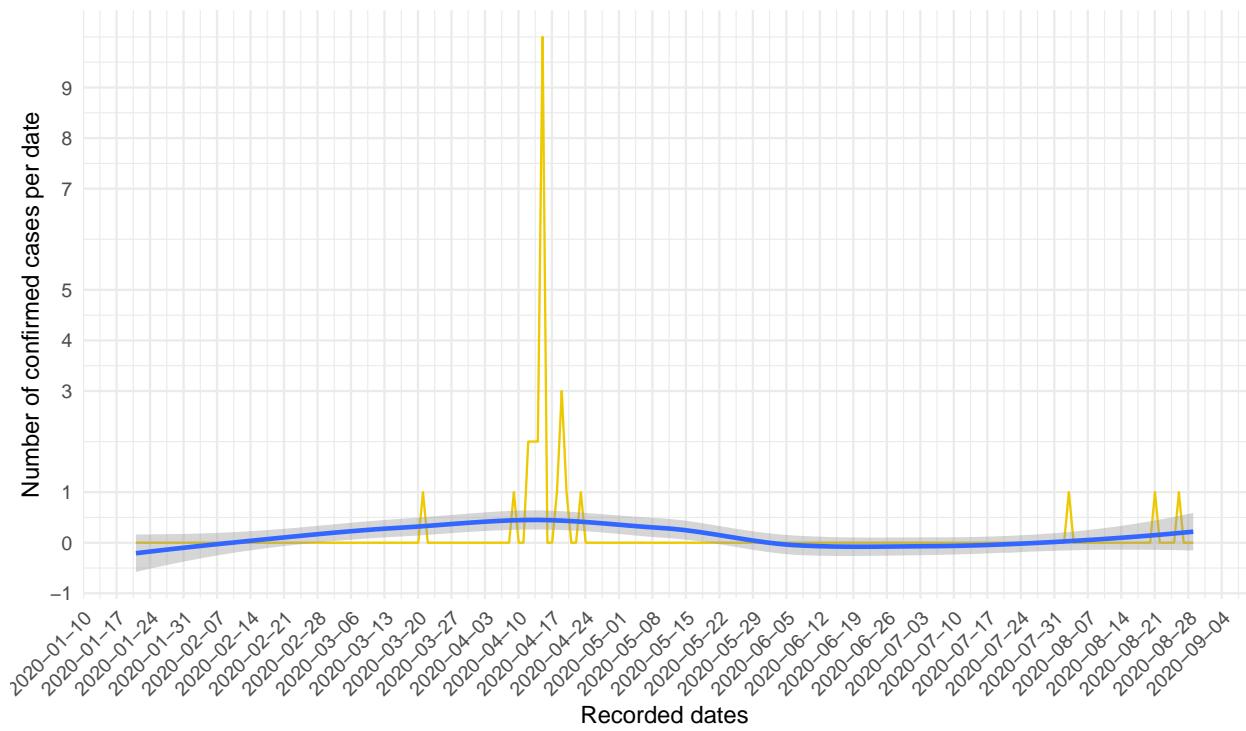
### Thailand – confirmed cases over time, total cases: 3,351



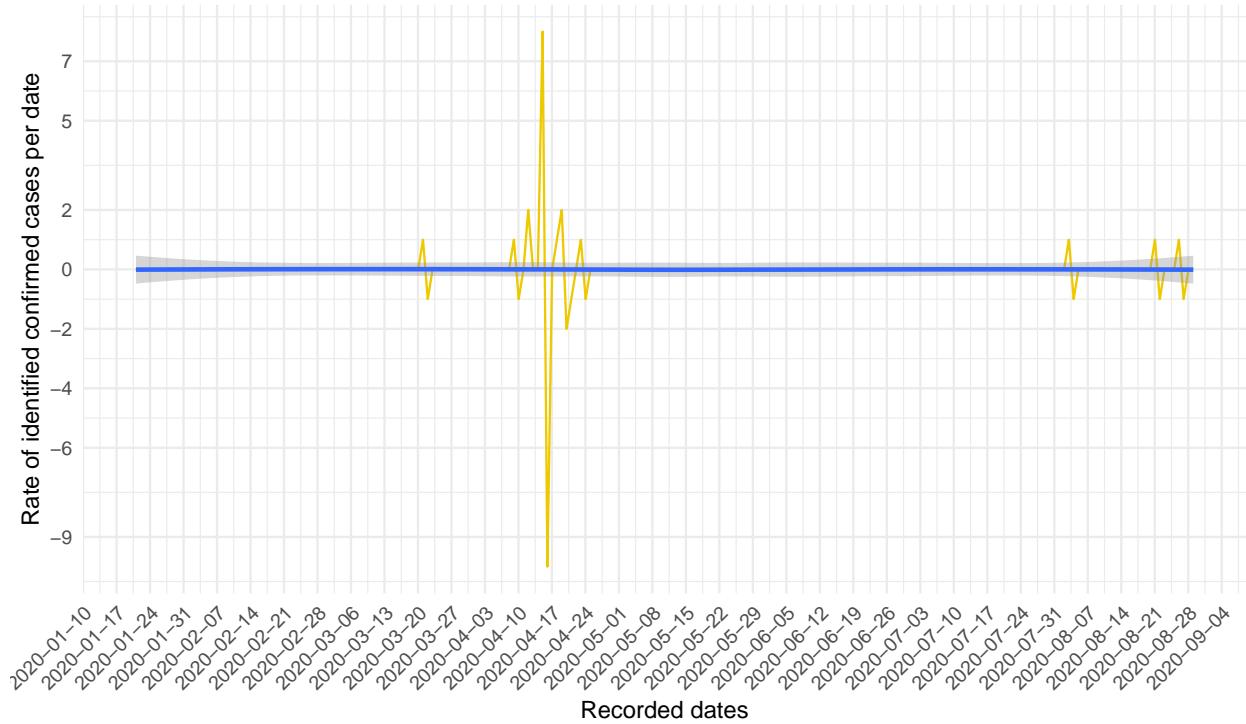
### Thailand – rate of increase of confirmed cases over time



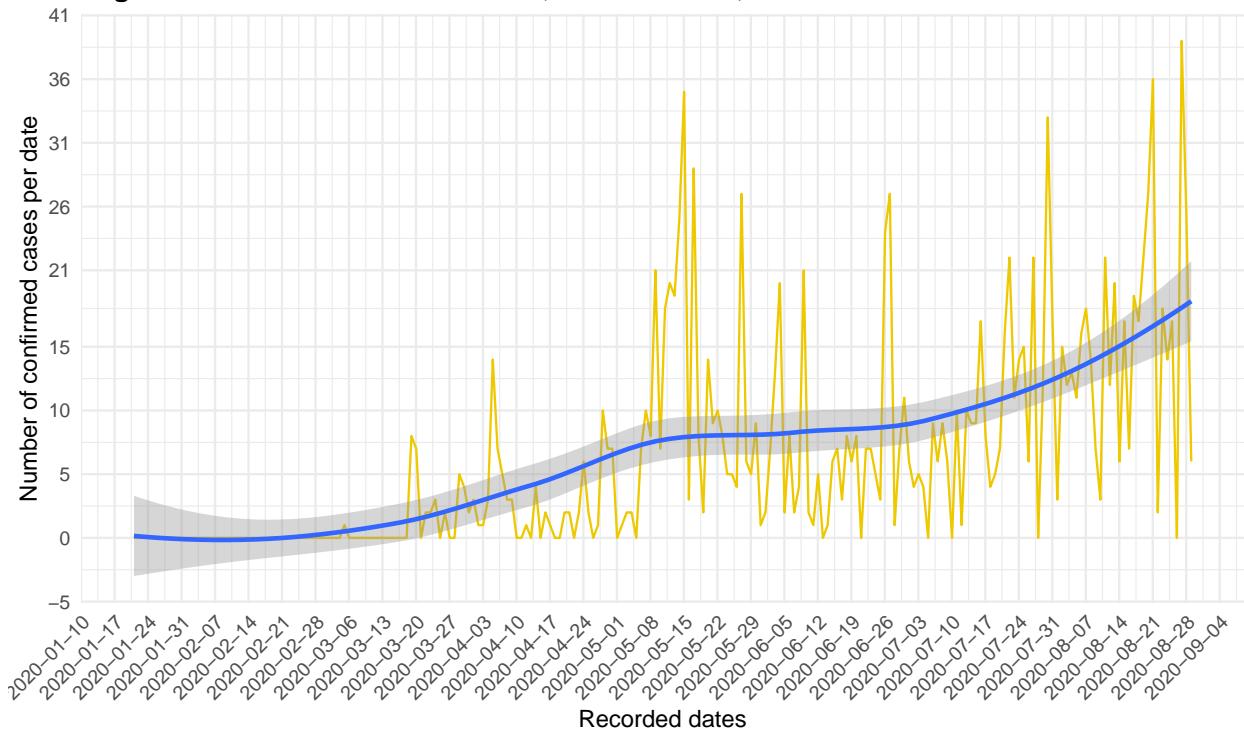
### Timor-Leste – confirmed cases over time, total cases: 25



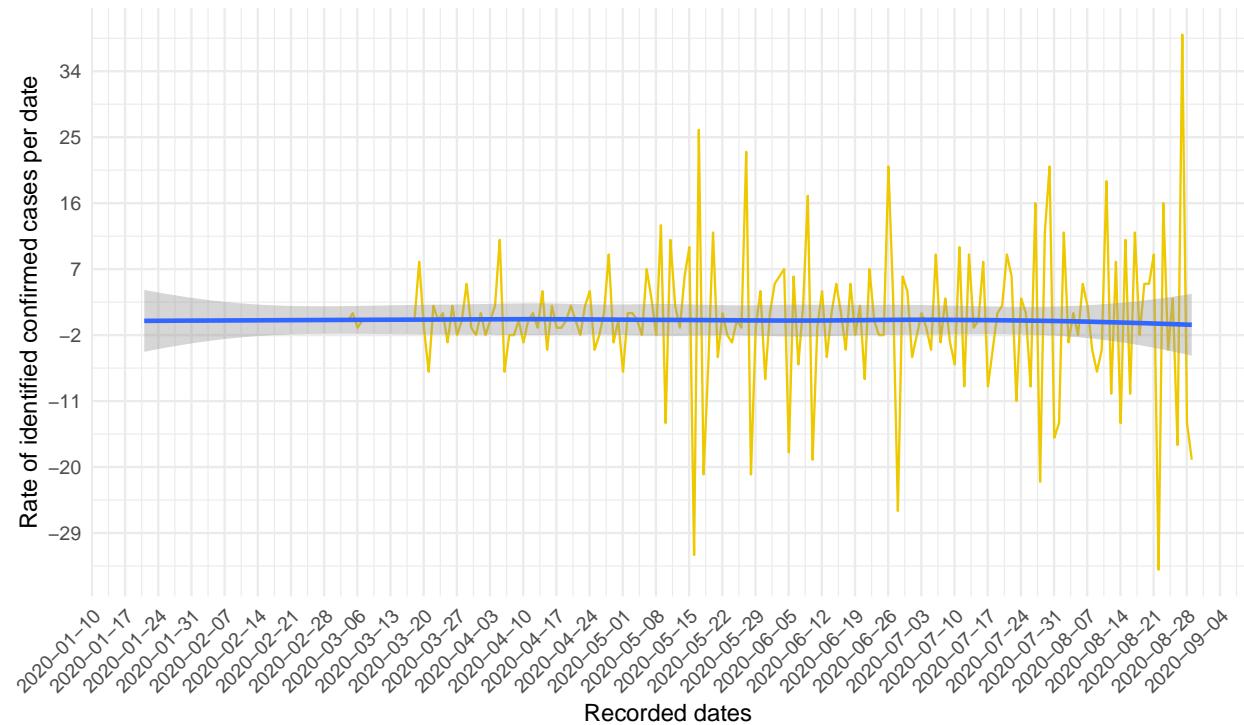
### Timor-Leste – rate of increase of confirmed cases over time



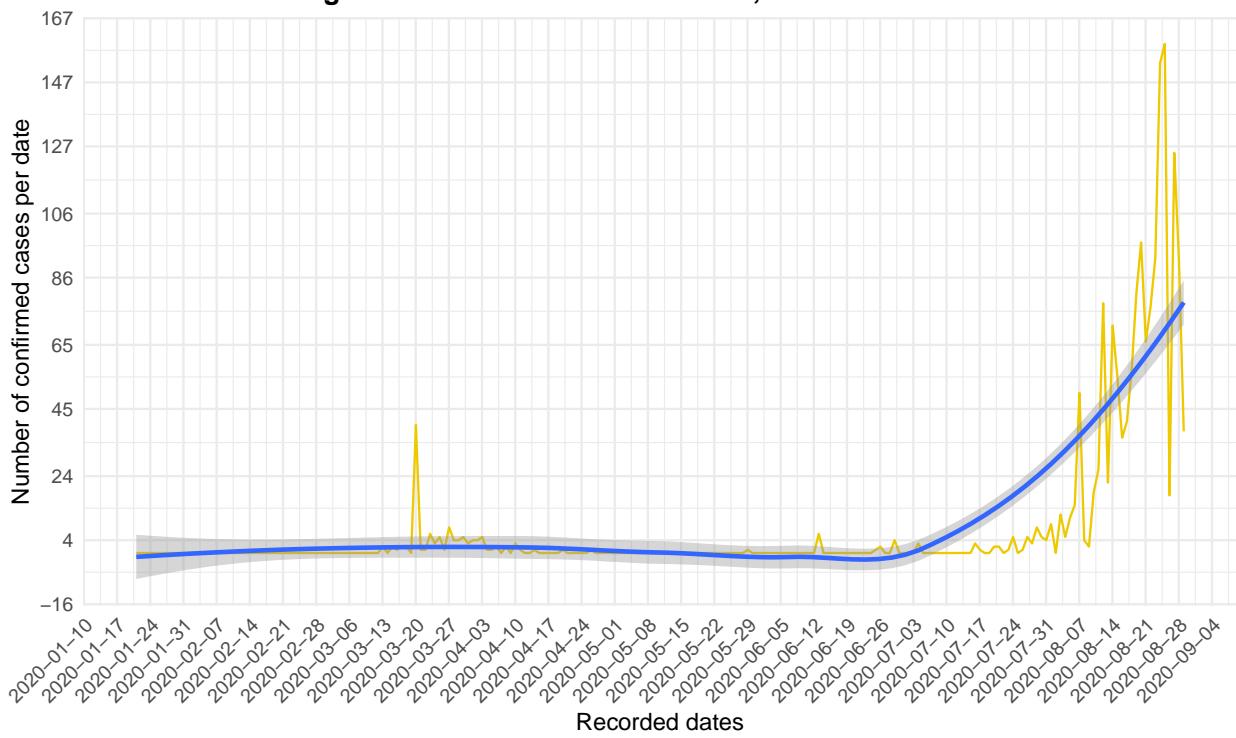
### Togo – confirmed cases over time, total cases: 1,060



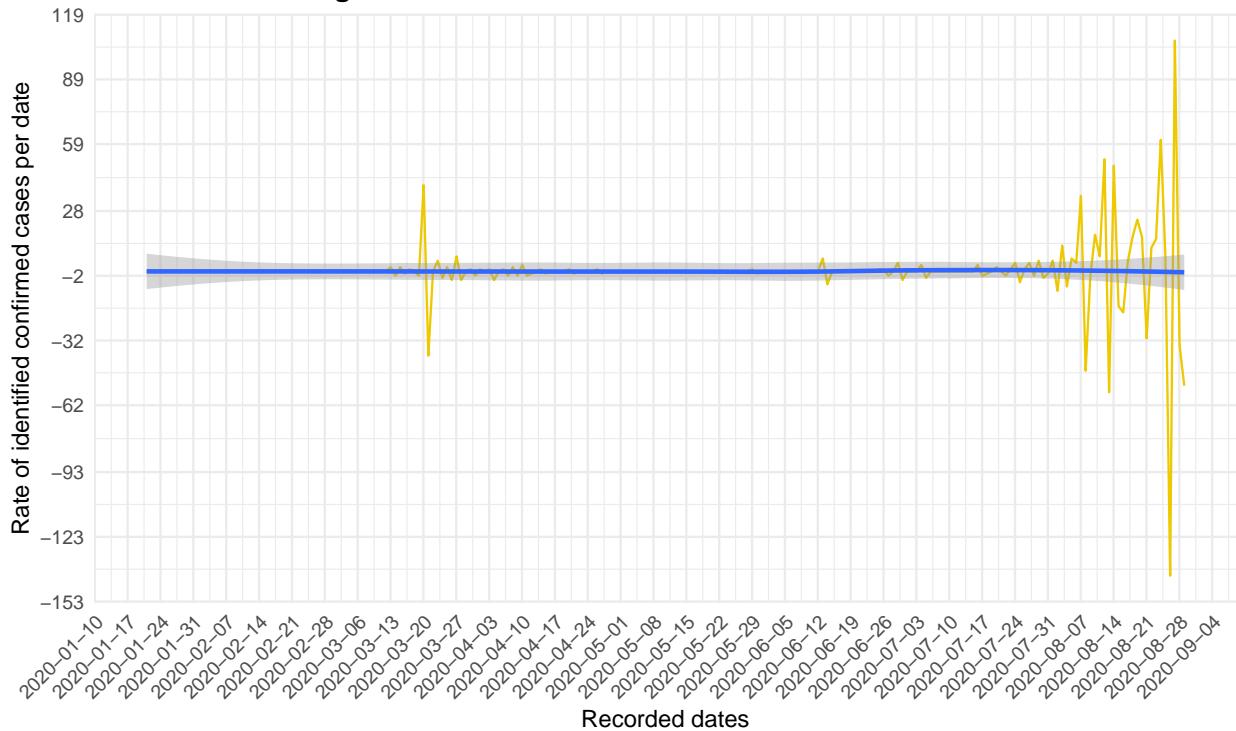
### Togo – rate of increase of confirmed cases over time



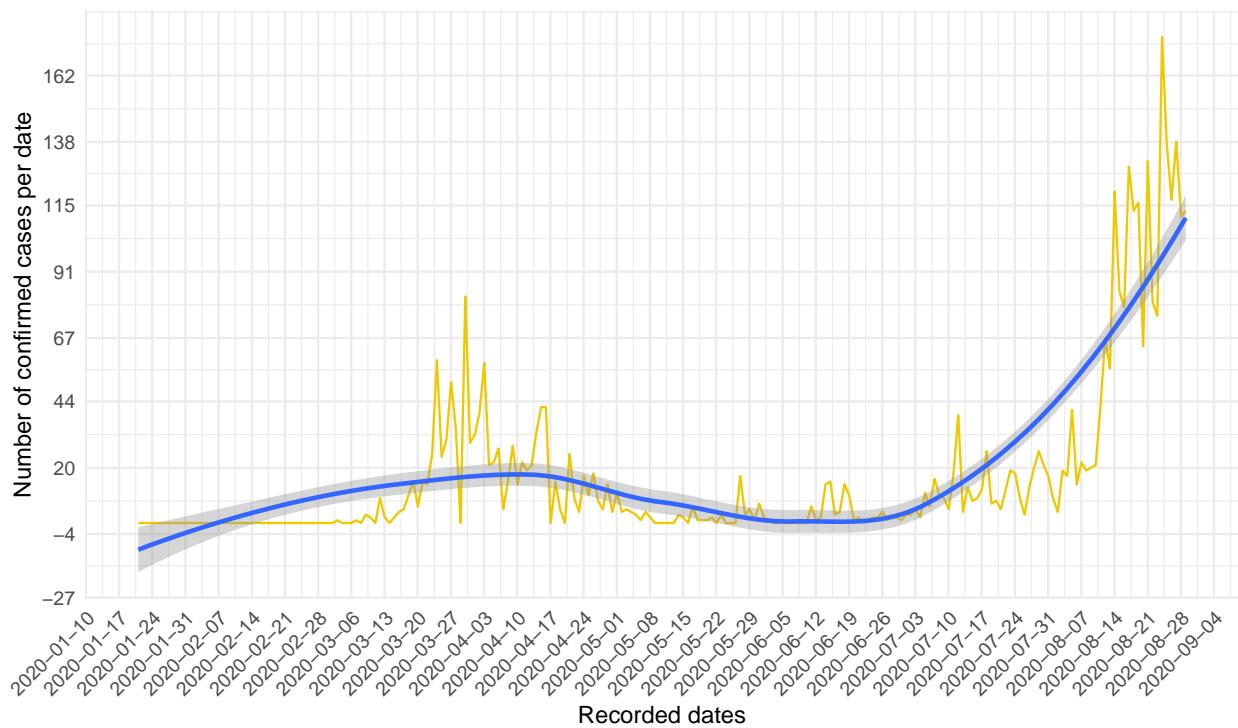
### Trinidad and Tobago – confirmed cases over time, total cases: 279



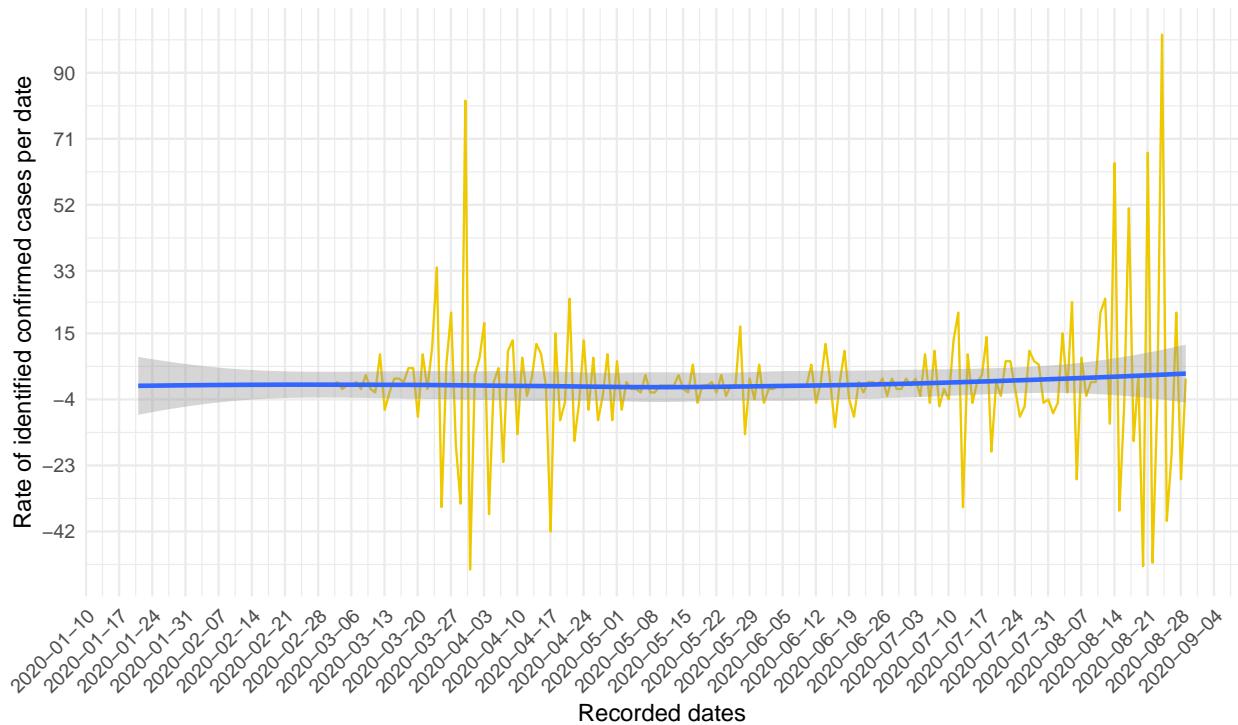
### Trinidad and Tobago – rate of increase of confirmed cases over time



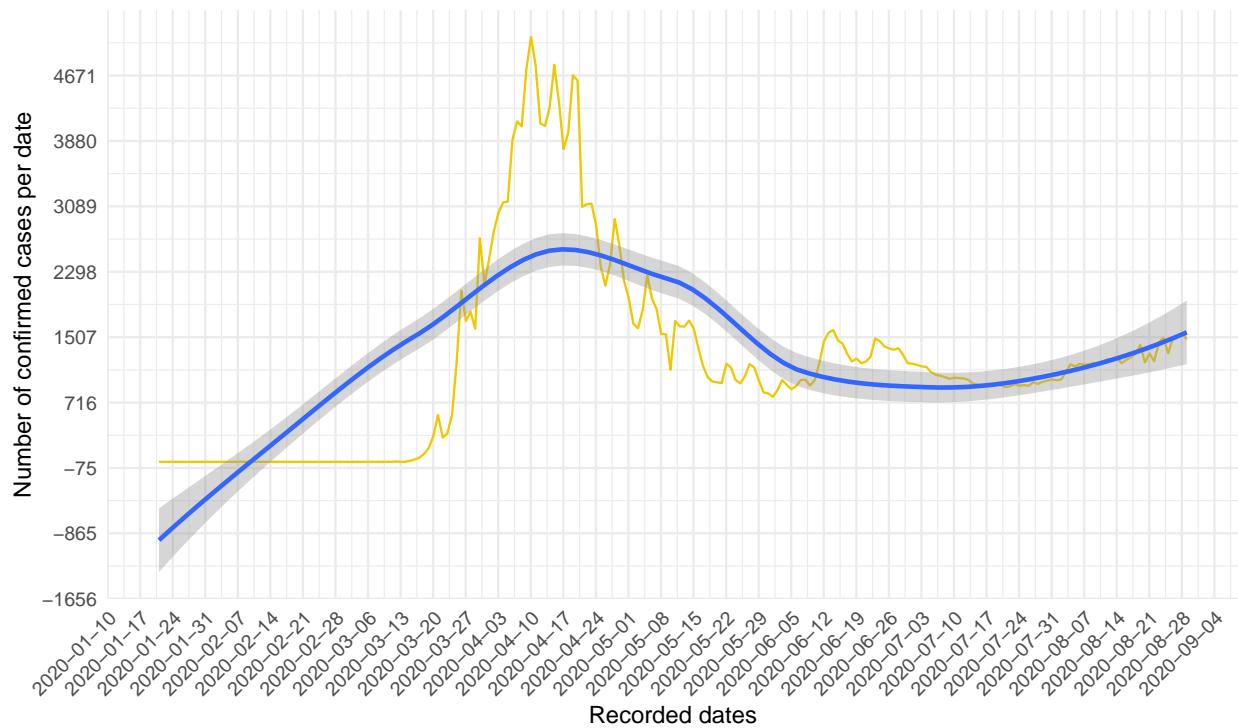
### Tunisia – confirmed cases over time, total cases: 1,697



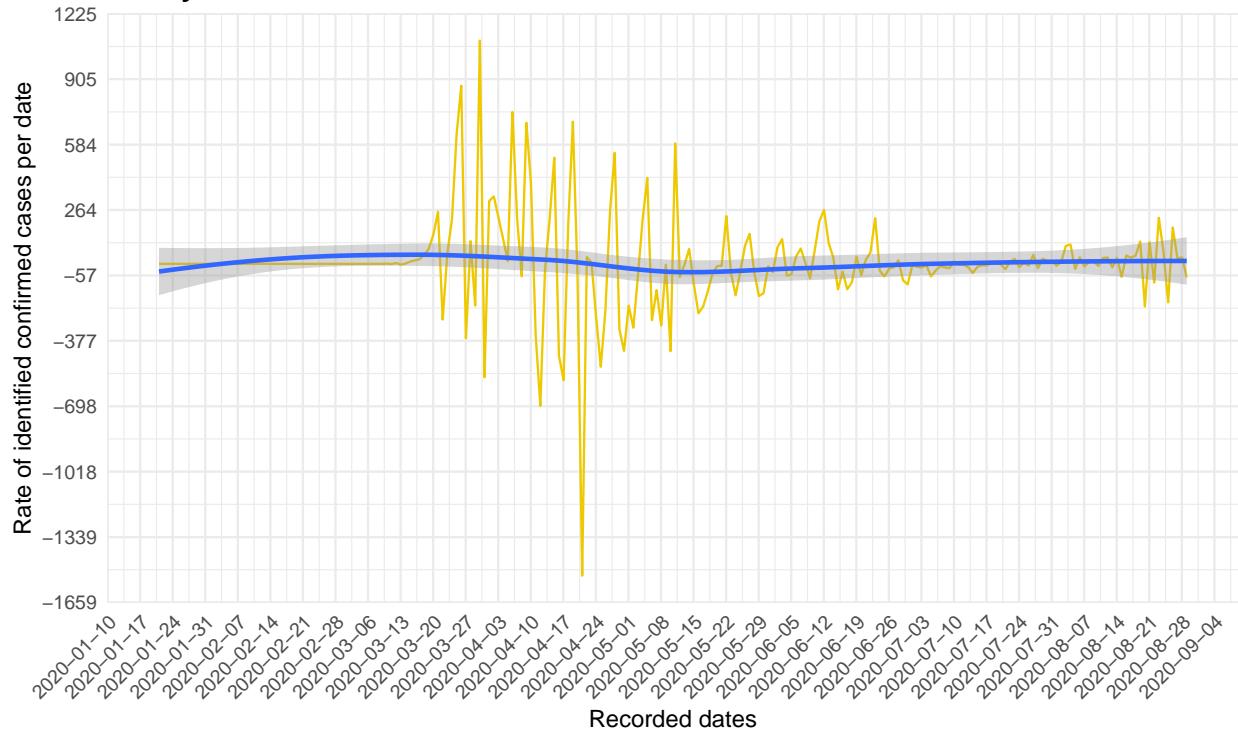
### Tunisia – rate of increase of confirmed cases over time



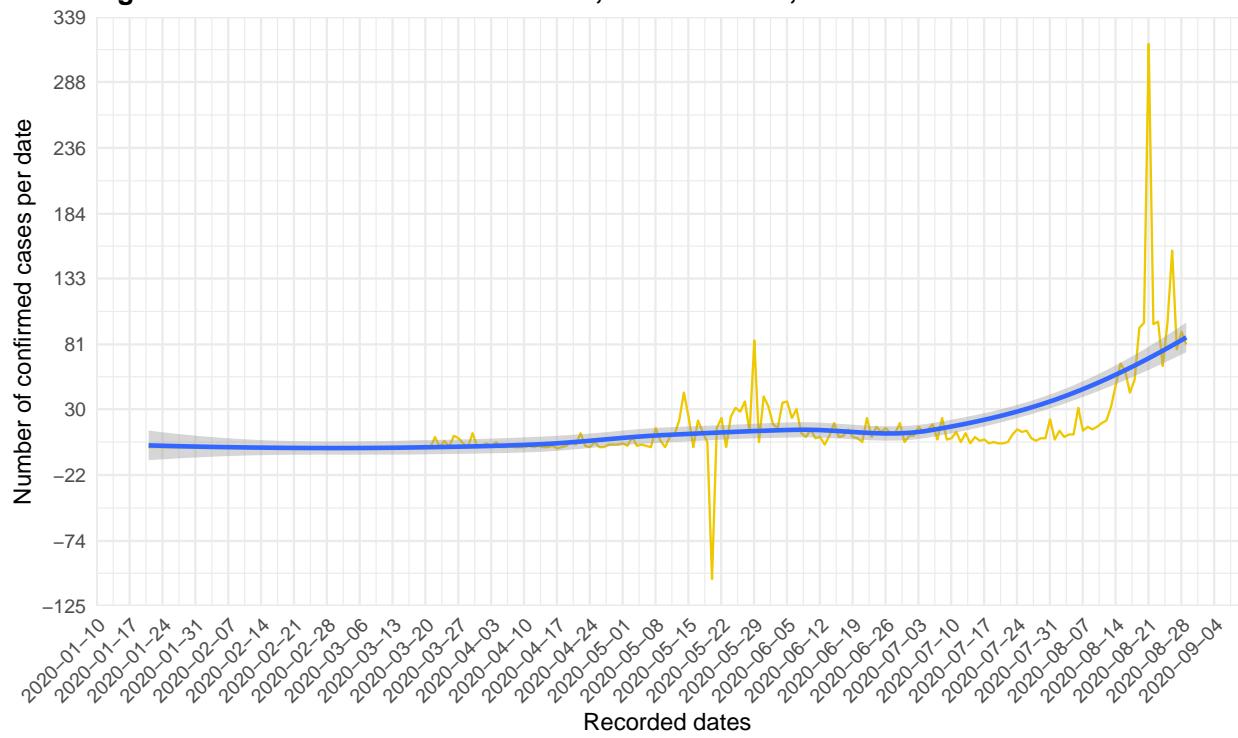
**Turkey – confirmed cases over time, total cases: 240,804**



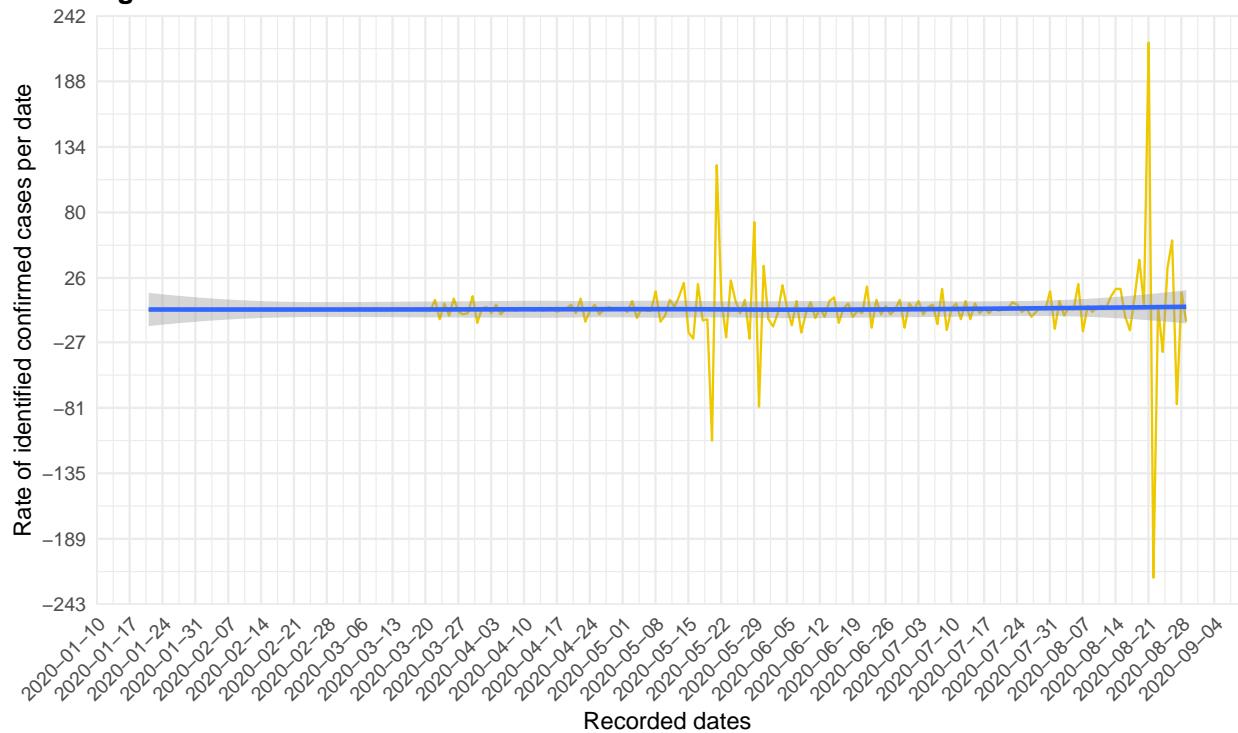
**Turkey – rate of increase of confirmed cases over time**



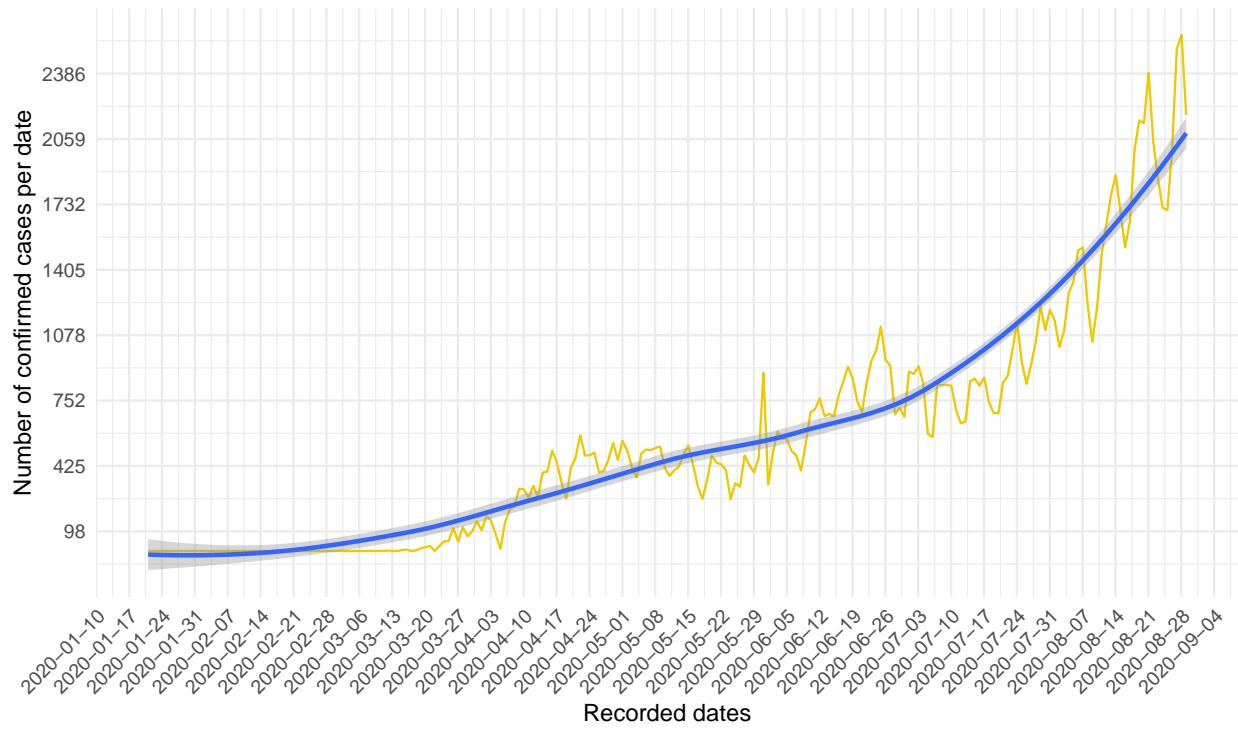
### **Uganda – confirmed cases over time, total cases: 1,283**



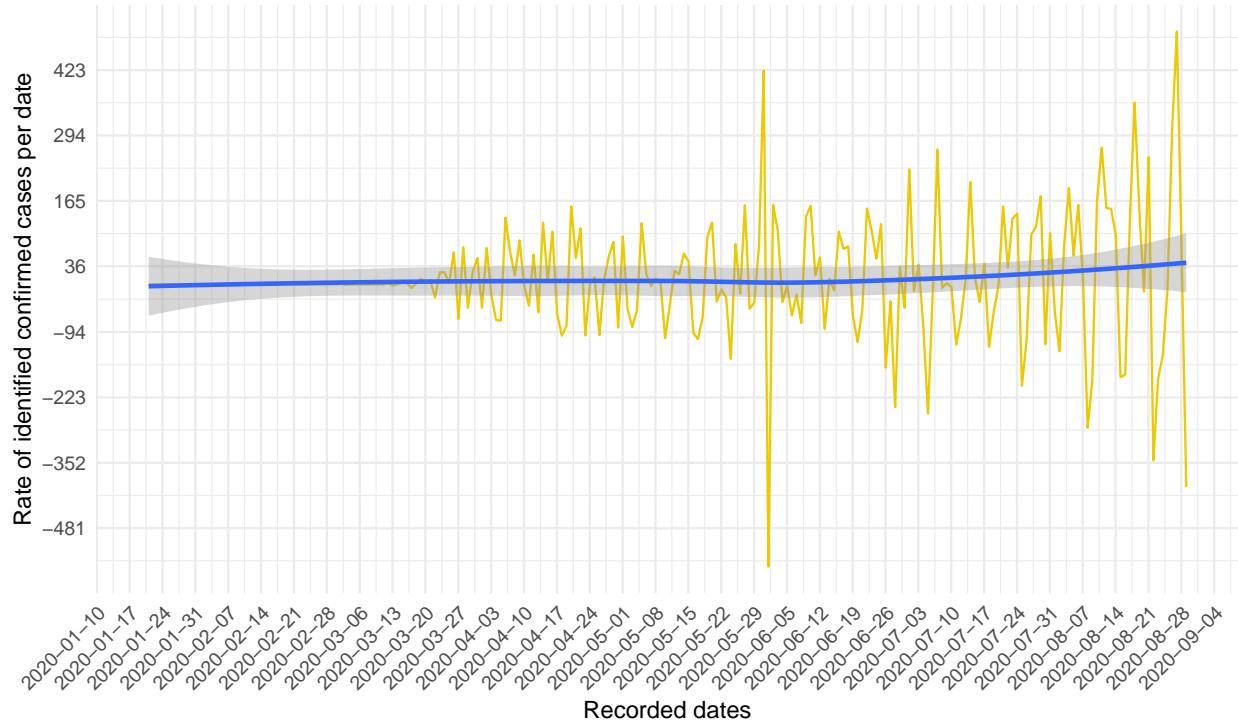
### **Uganda – rate of increase of confirmed cases over time**



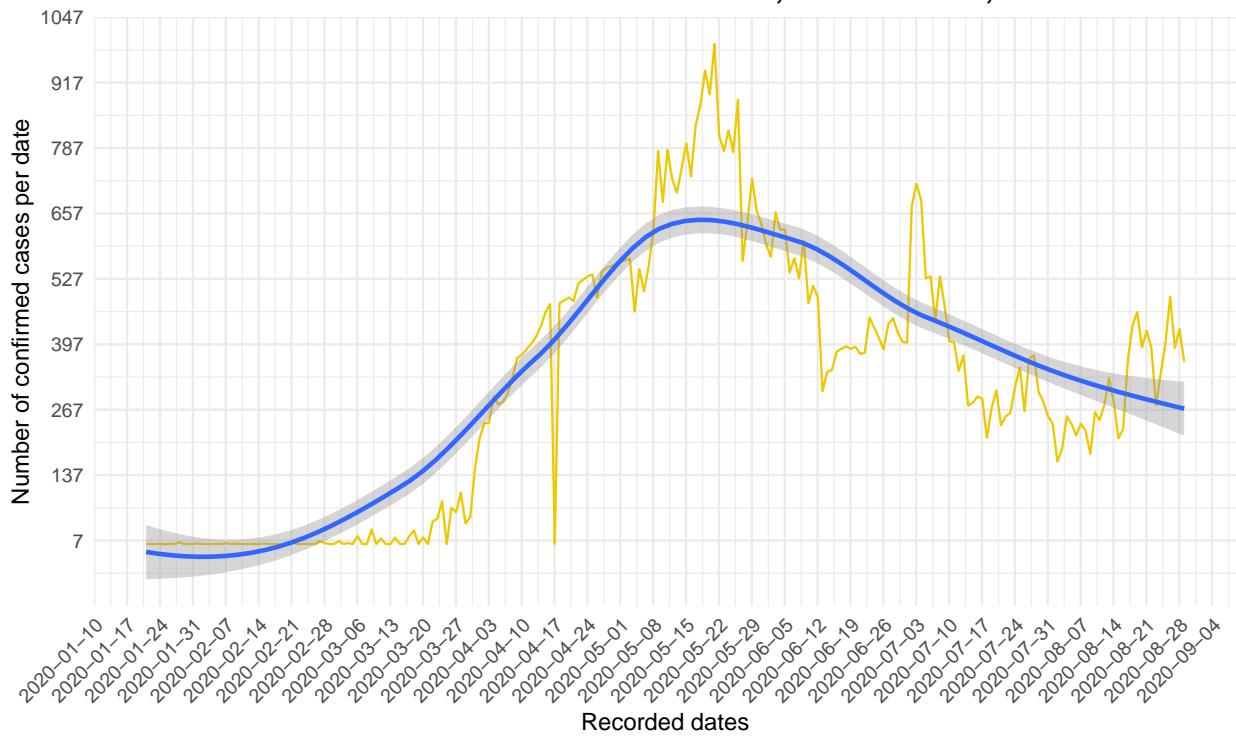
### Ukraine – confirmed cases over time, total cases: 82,767



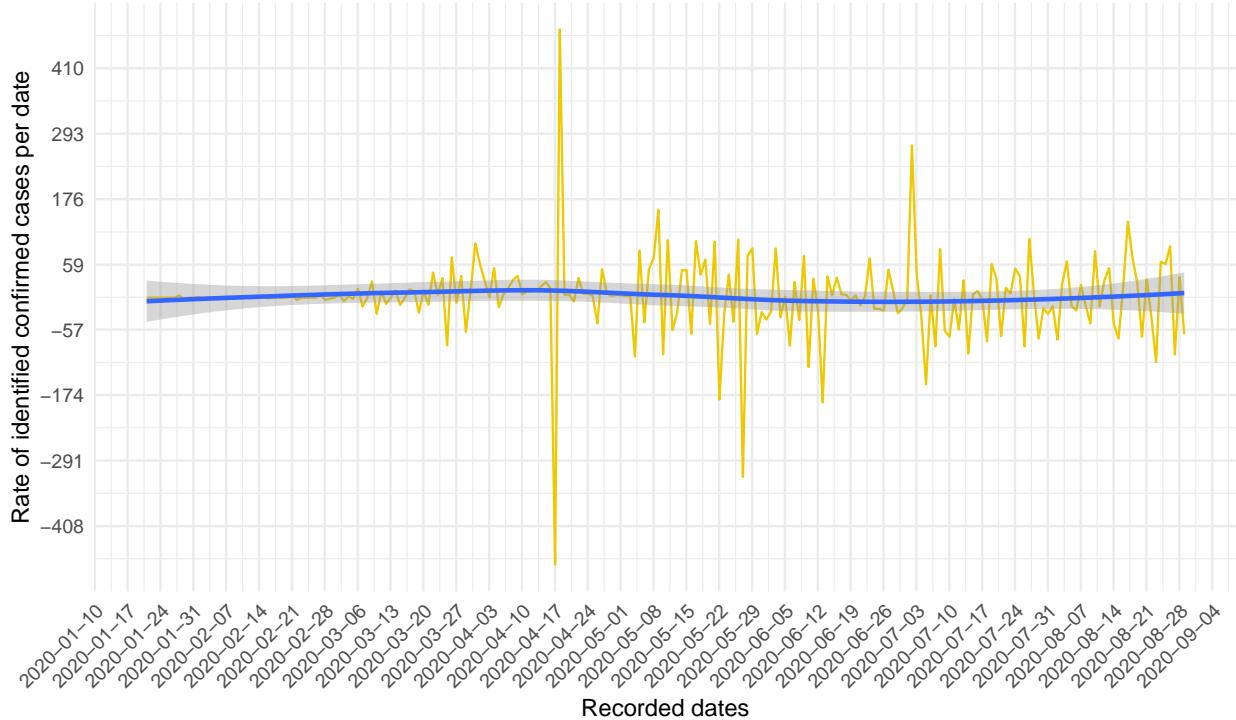
### Ukraine – rate of increase of confirmed cases over time



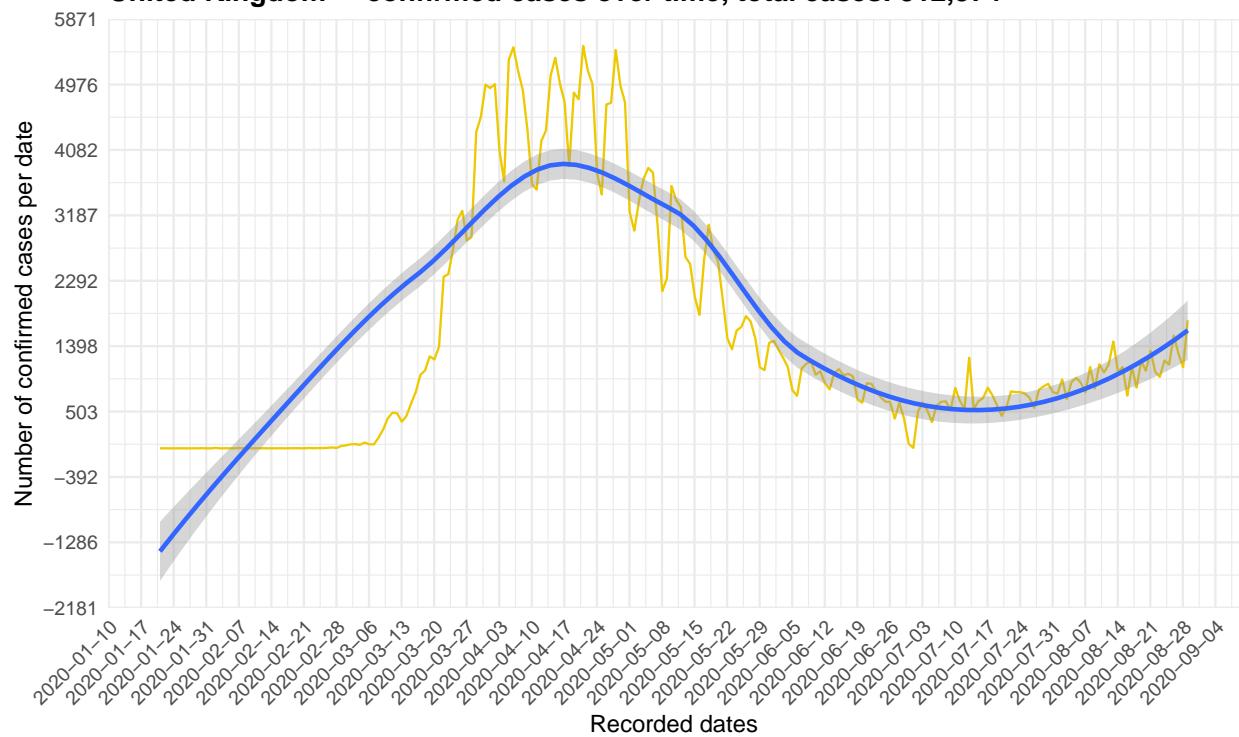
### United Arab Emirates – confirmed cases over time, total cases: 62,525



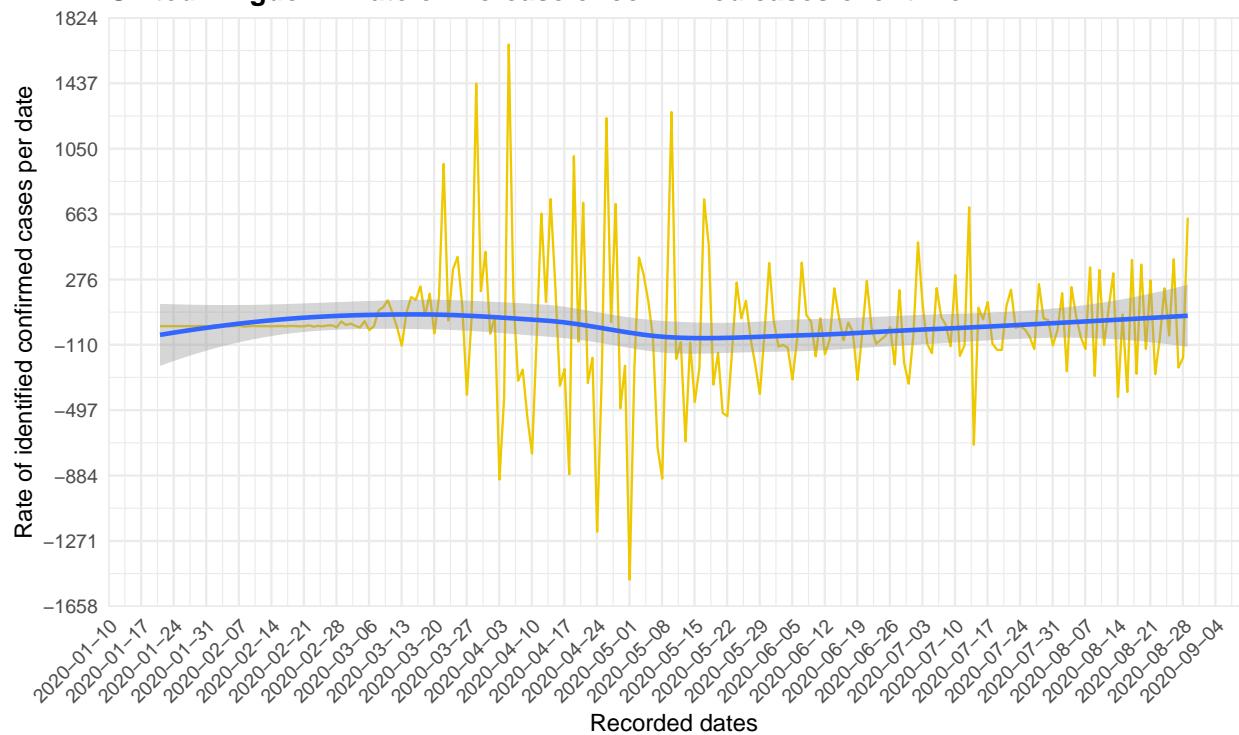
### United Arab Emirates – rate of increase of confirmed cases over time



### United Kingdom – confirmed cases over time, total cases: 312,574



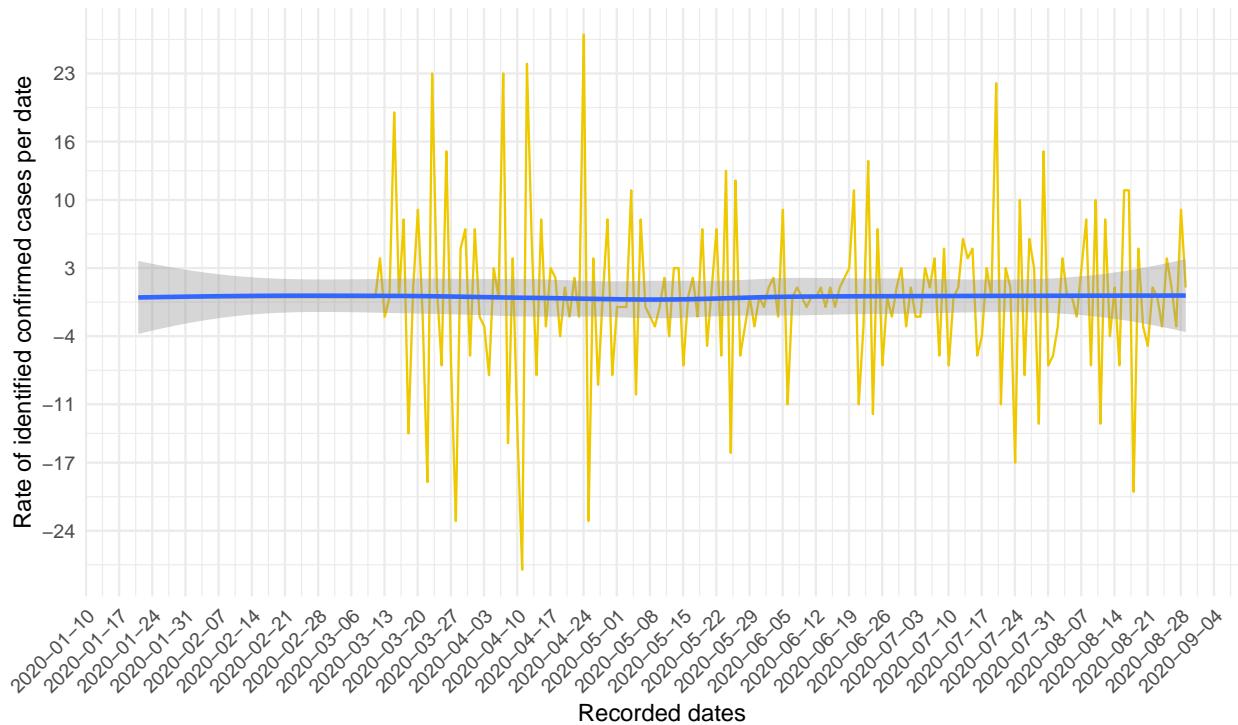
### United Kingdom – rate of increase of confirmed cases over time



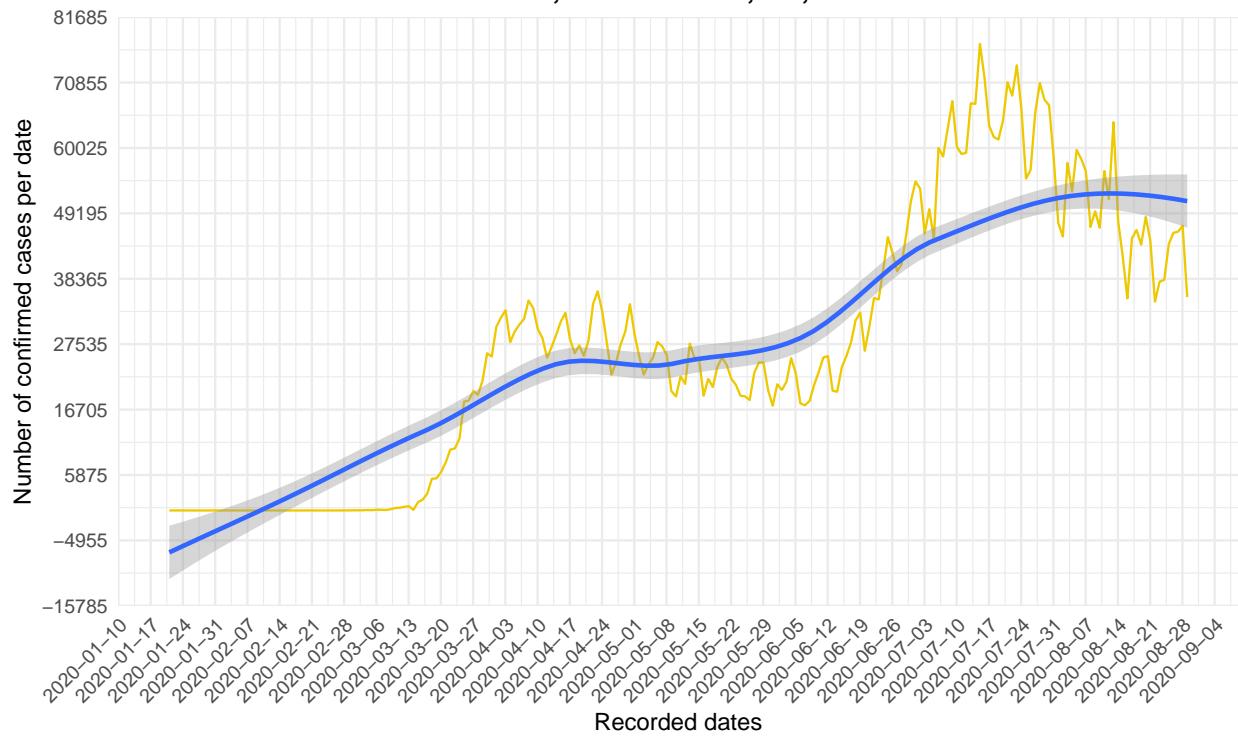
### Uruguay – confirmed cases over time, total cases: 1,353



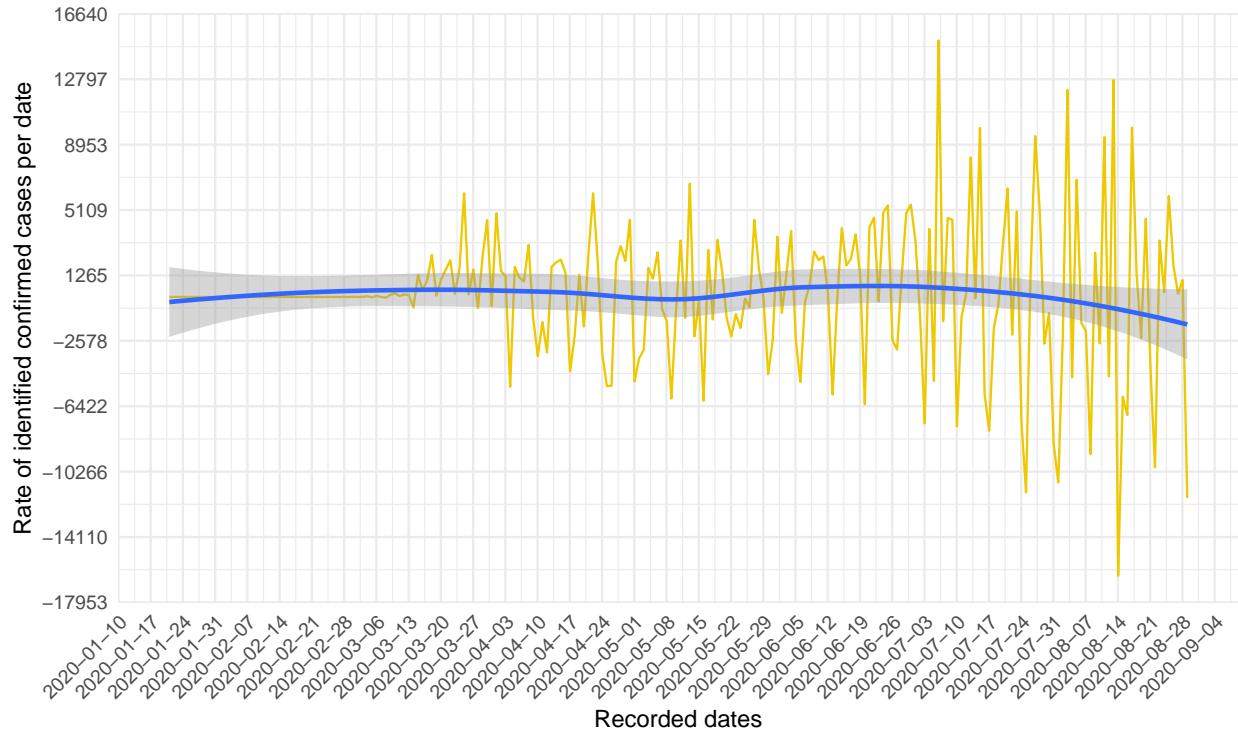
### Uruguay – rate of increase of confirmed cases over time



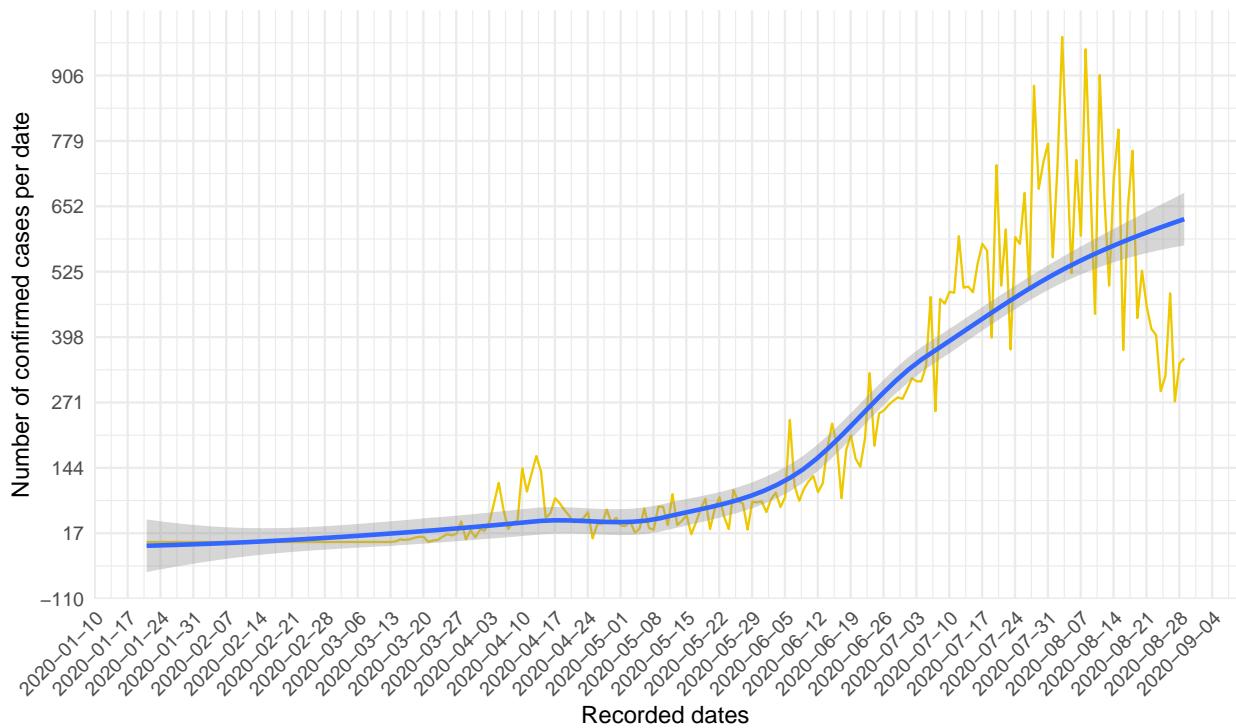
### US – confirmed cases over time, total cases: 5,044,864



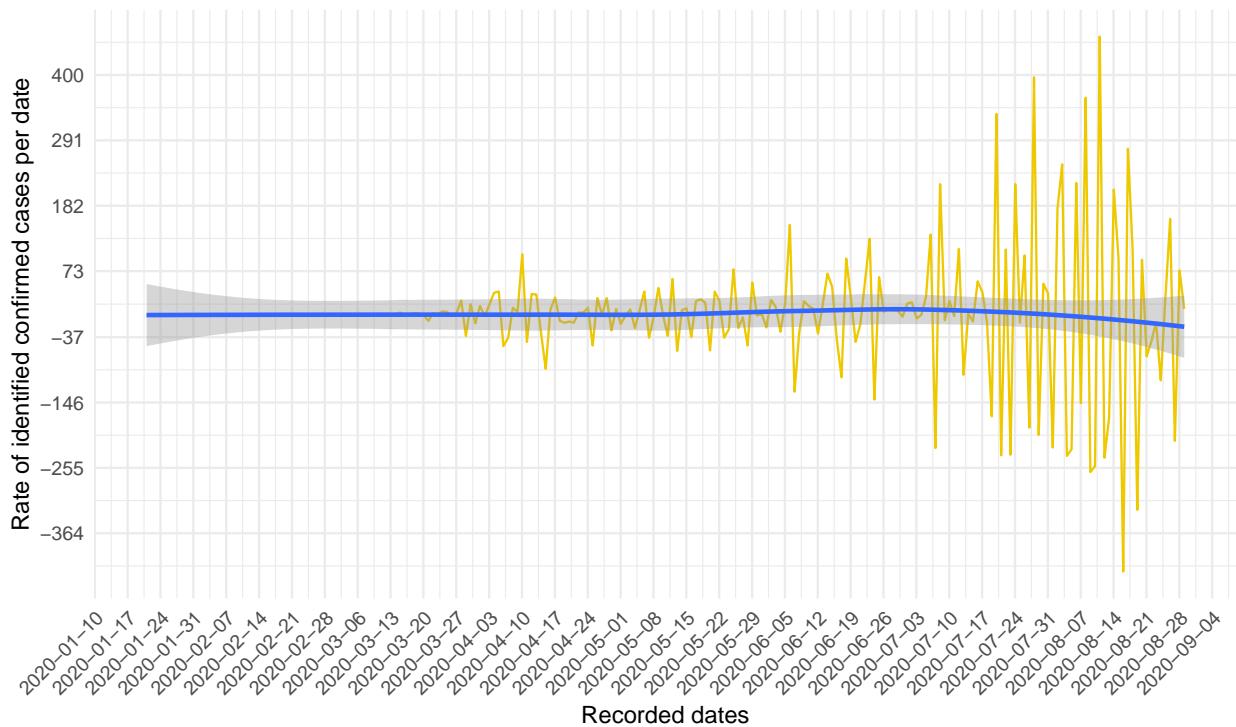
### US – rate of increase of confirmed cases over time



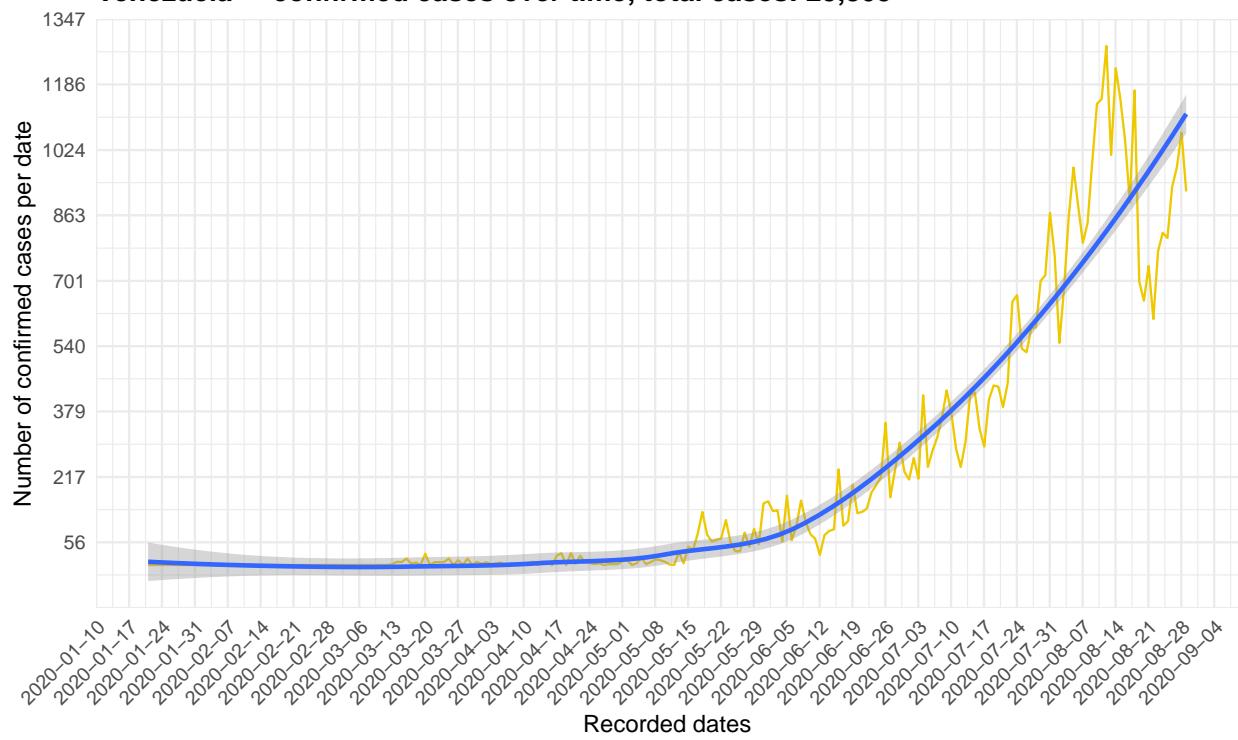
### **Uzbekistan – confirmed cases over time, total cases: 30,609**



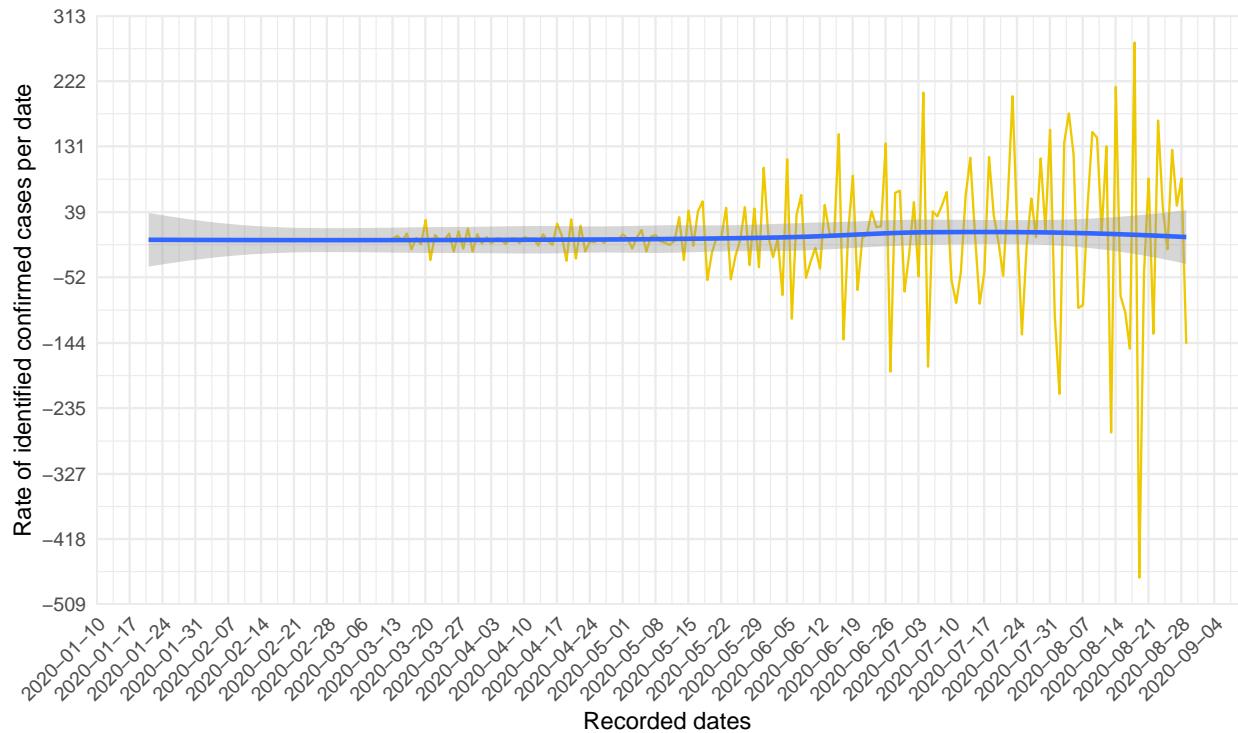
### **Uzbekistan – rate of increase of confirmed cases over time**



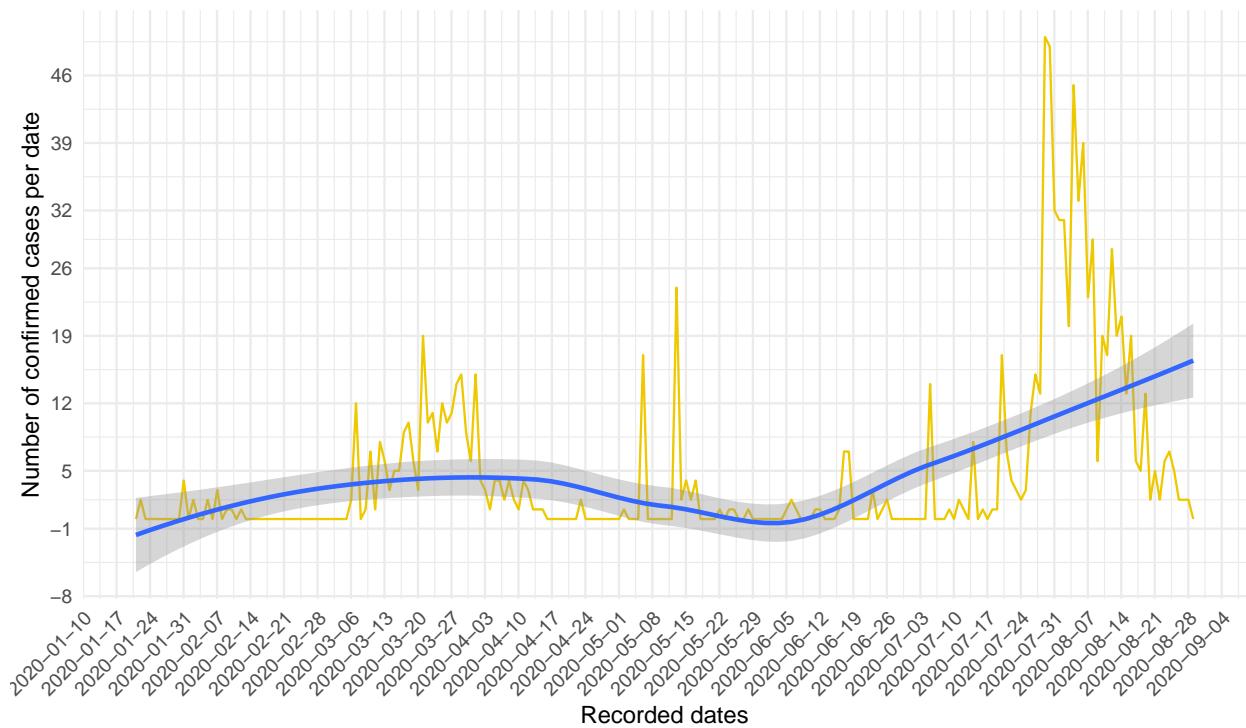
### Venezuela – confirmed cases over time, total cases: 25,805



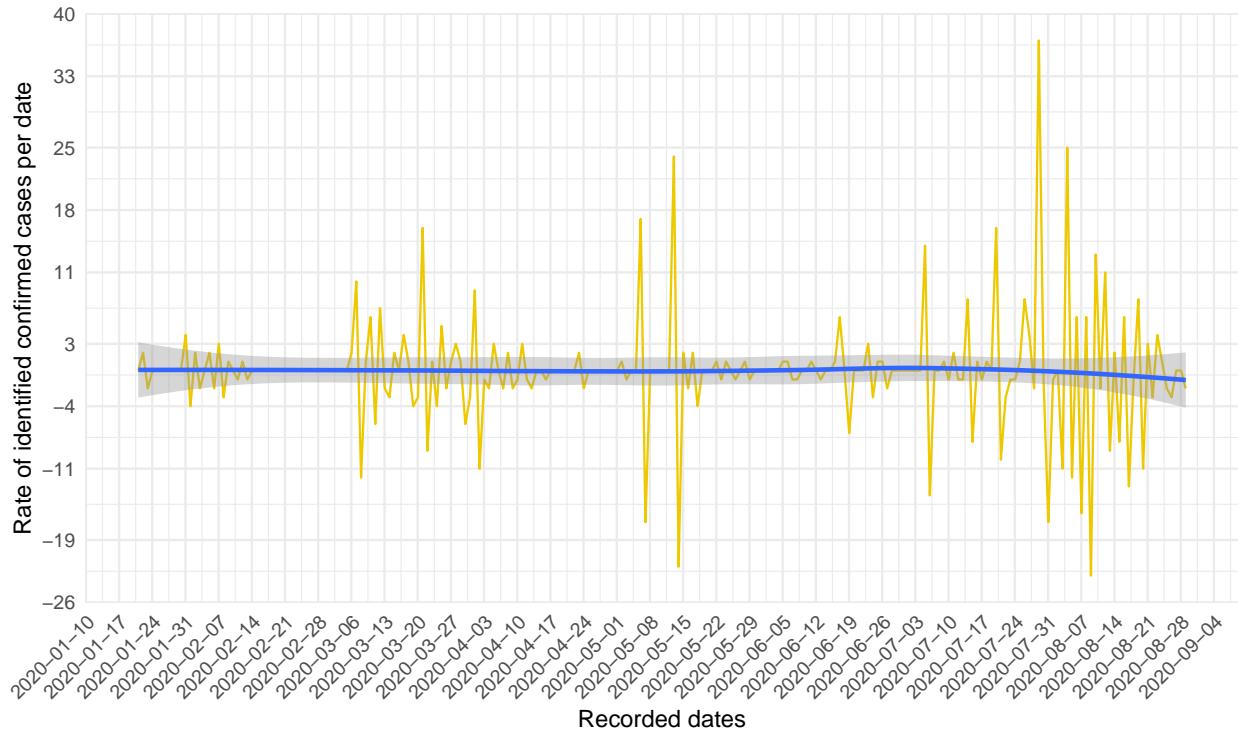
### Venezuela – rate of increase of confirmed cases over time



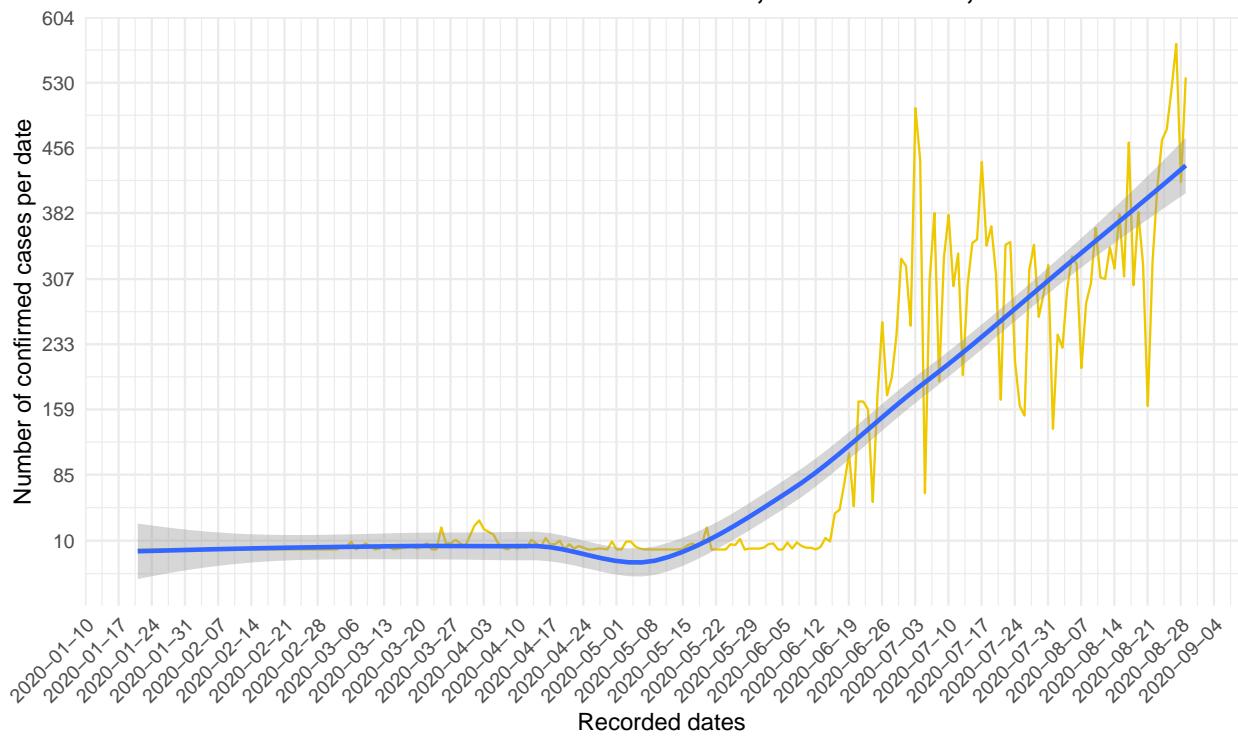
### Vietnam – confirmed cases over time, total cases: 841



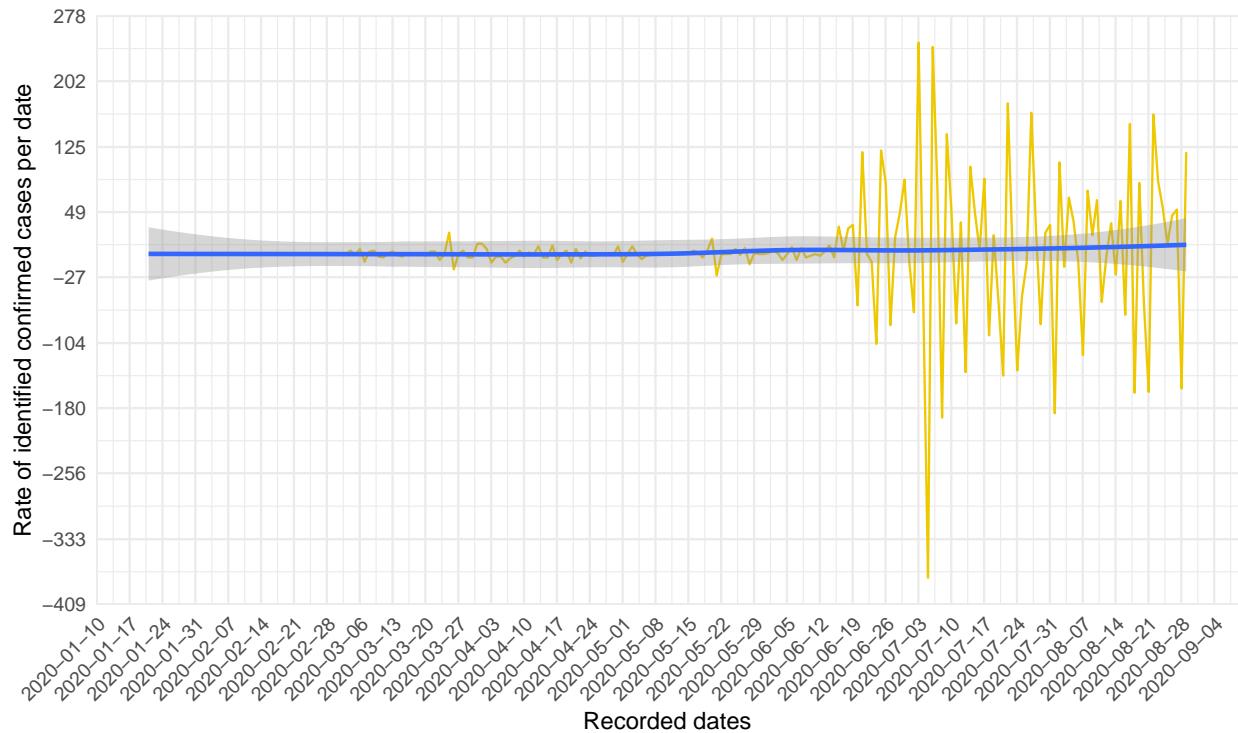
### Vietnam – rate of increase of confirmed cases over time



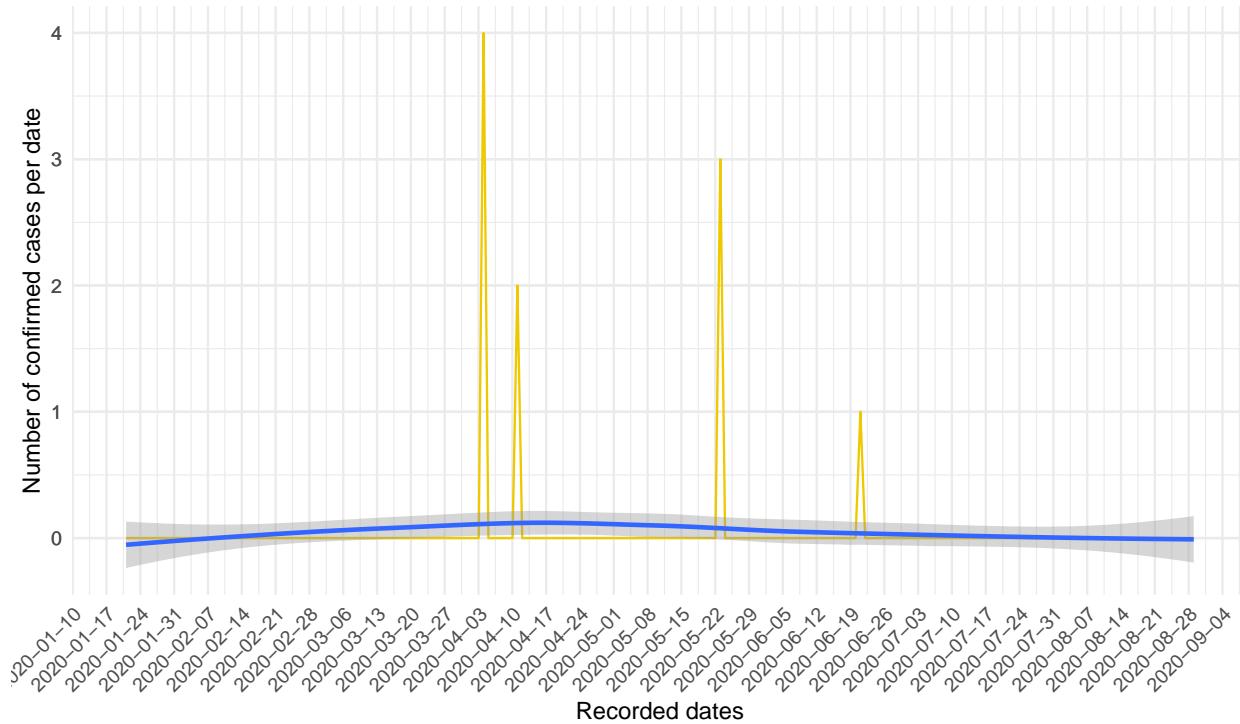
### West Bank and Gaza – confirmed cases over time, total cases: 14,208



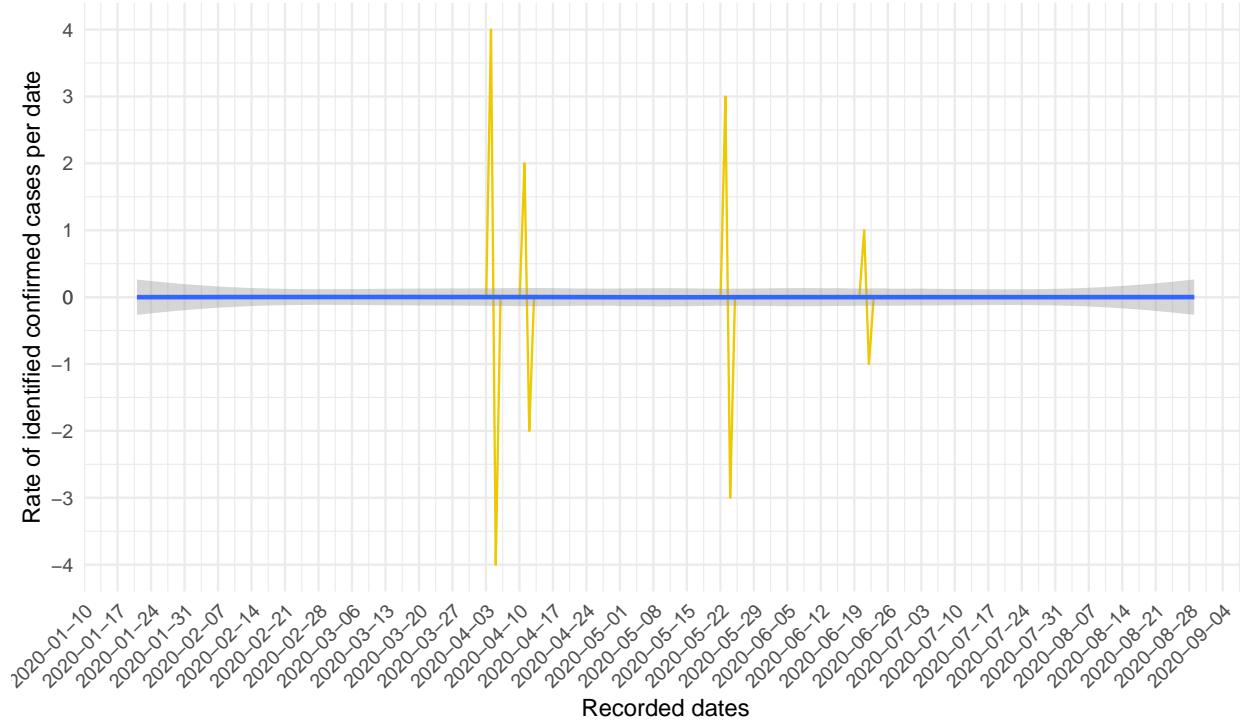
### West Bank and Gaza – rate of increase of confirmed cases over time



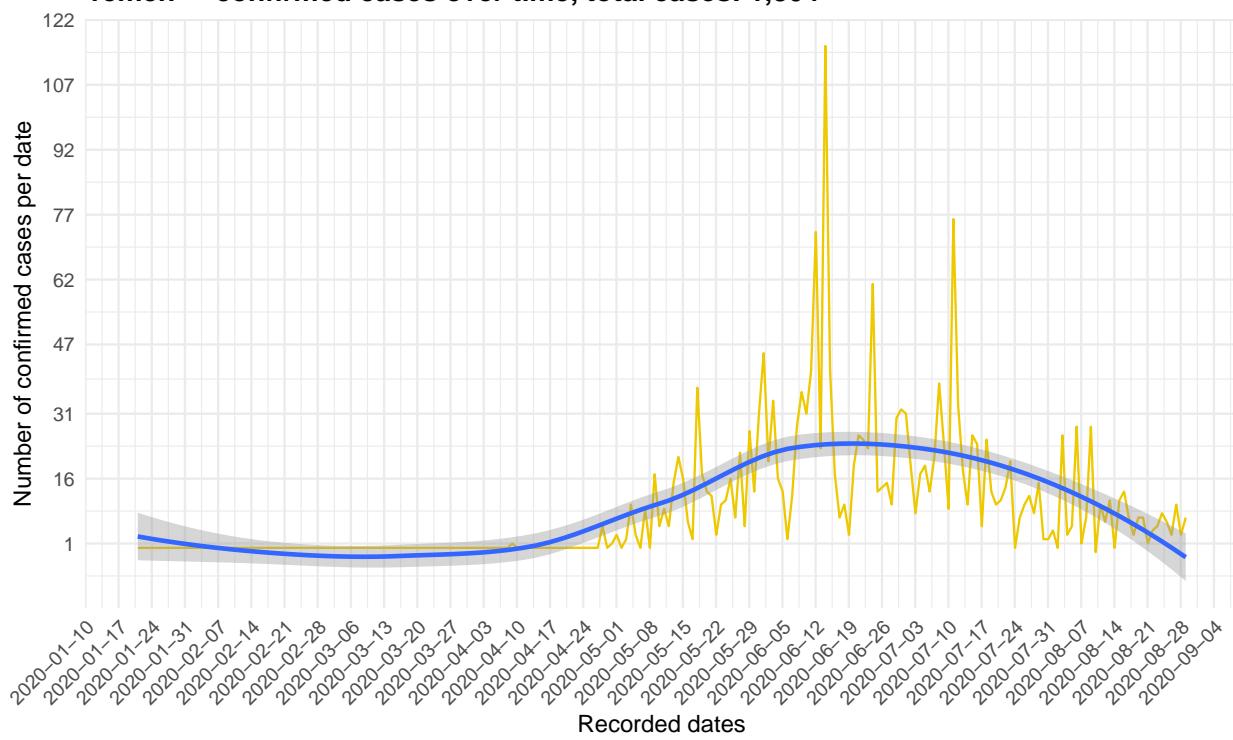
### Western Sahara – confirmed cases over time, total cases: 10



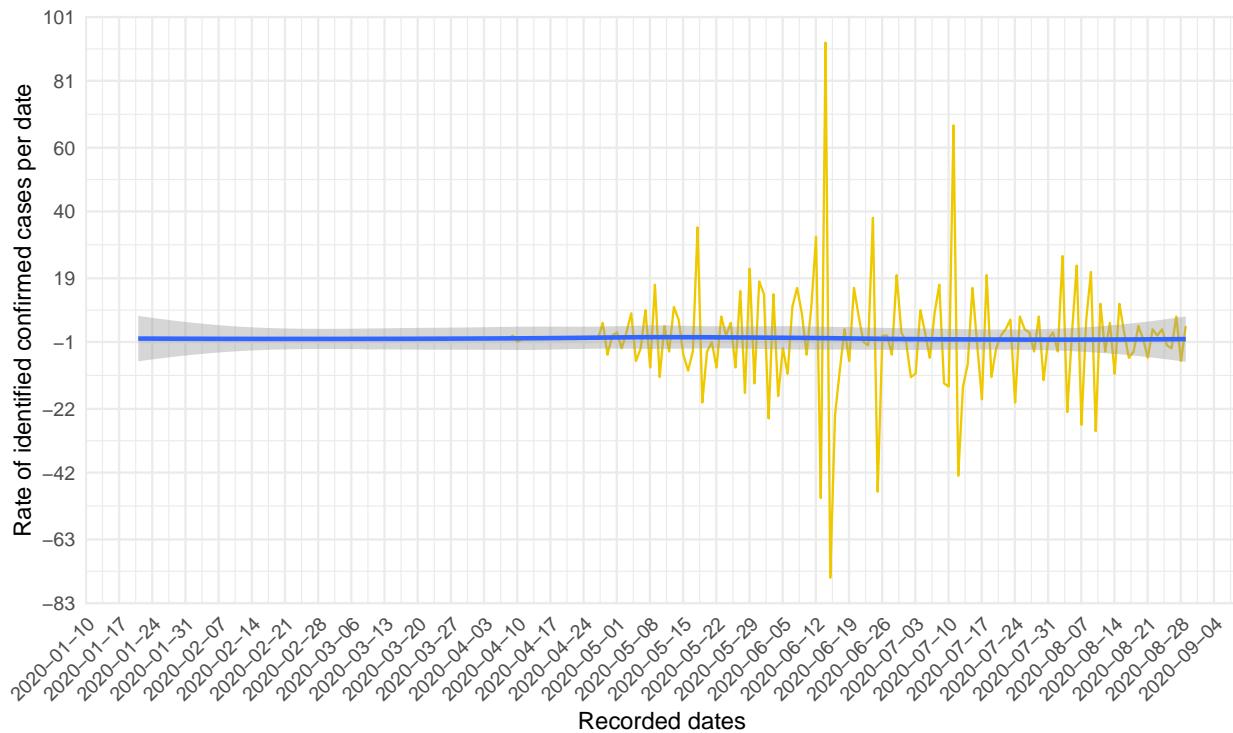
### Western Sahara – rate of increase of confirmed cases over time



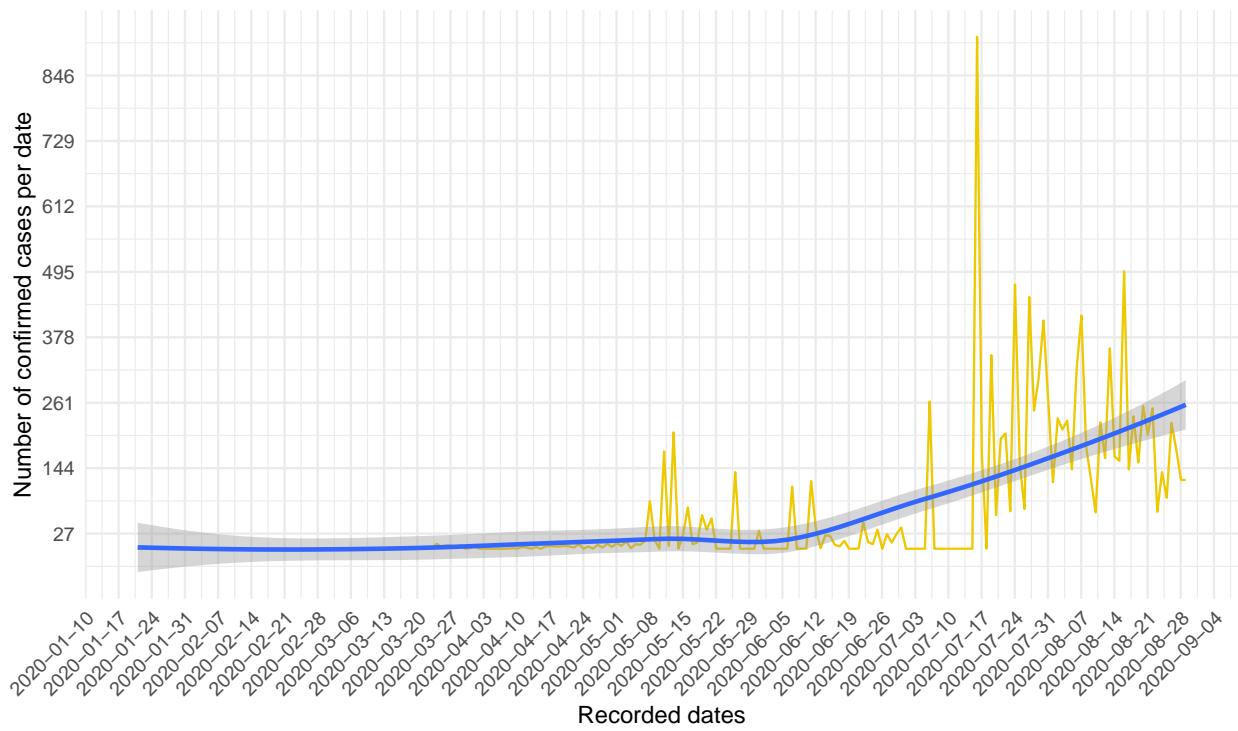
### **Yemen – confirmed cases over time, total cases: 1,804**



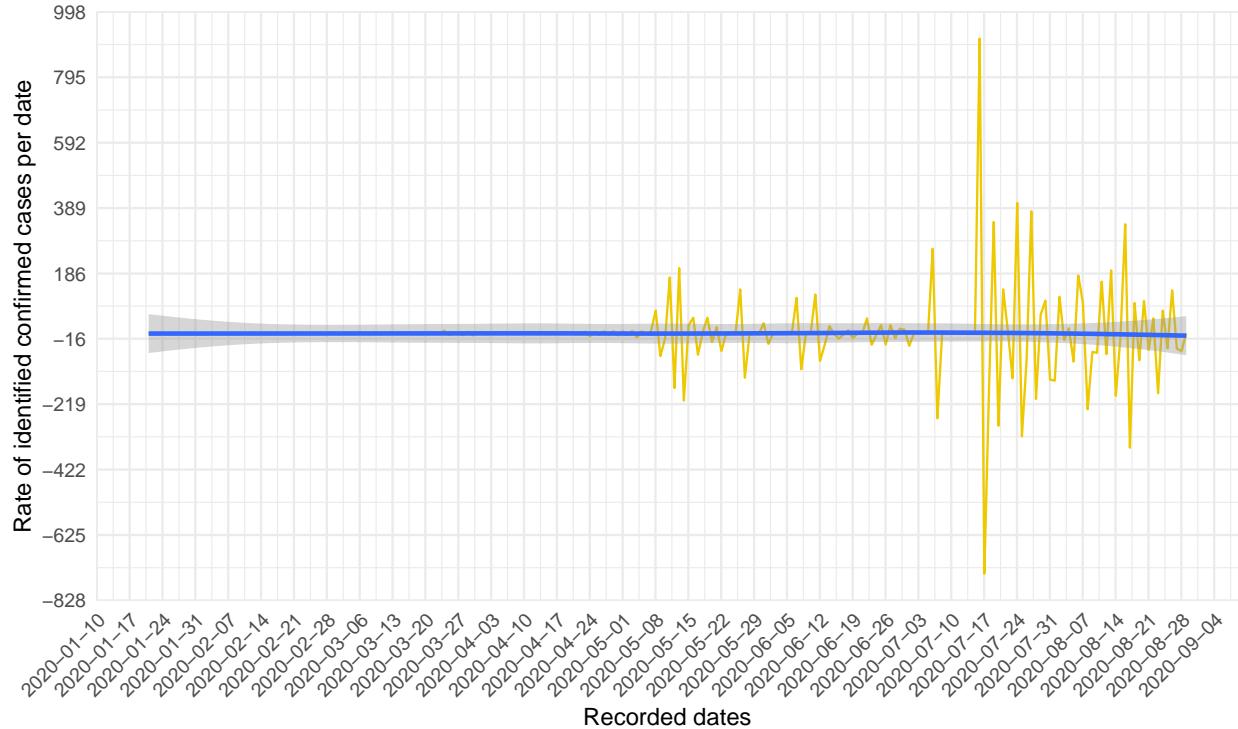
### **Yemen – rate of increase of confirmed cases over time**



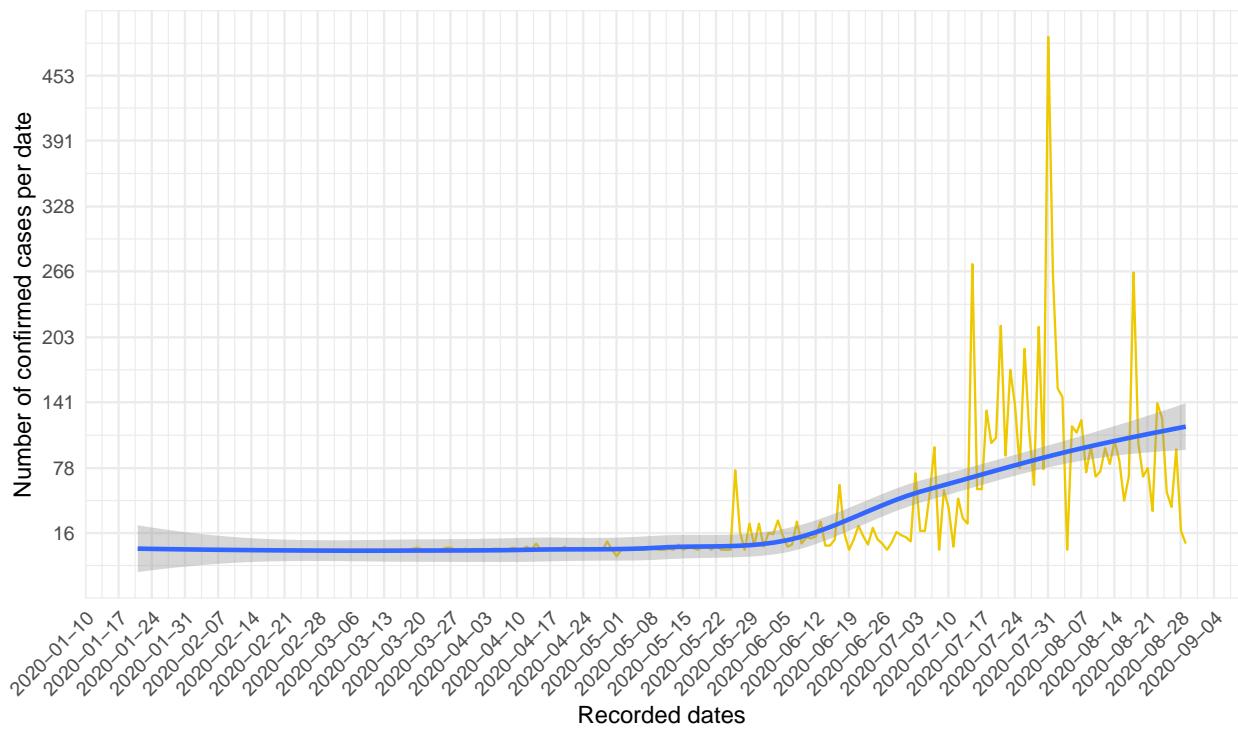
### Zambia – confirmed cases over time, total cases: 8,085



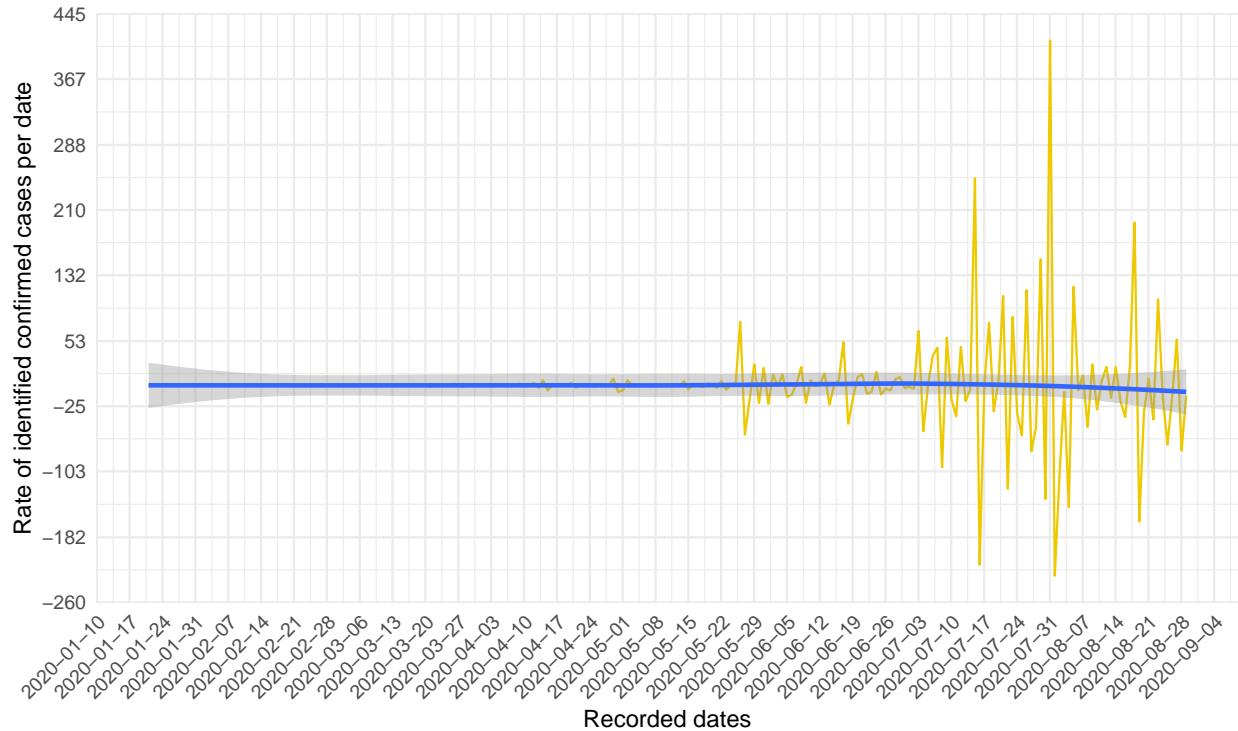
### Zambia – rate of increase of confirmed cases over time



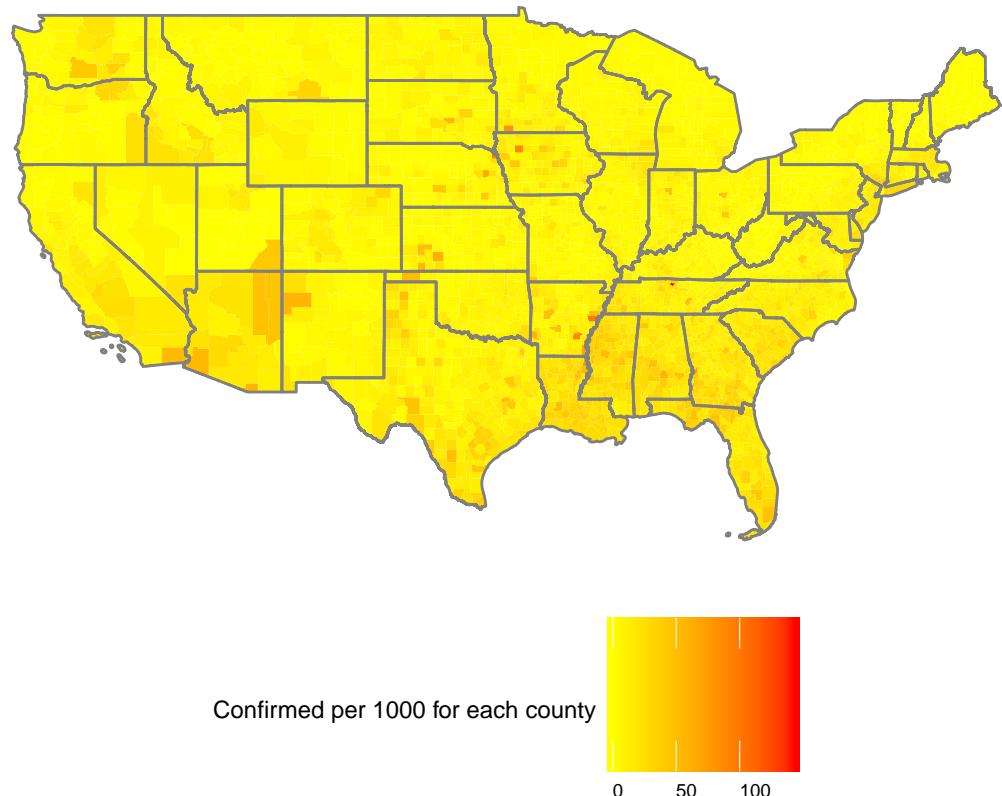
**Zimbabwe – confirmed cases over time, total cases: 4,649**



**Zimbabwe – rate of increase of confirmed cases over time**



Confirmed cases per 1000 of each county of United States mainland



Confirmed cases per density of each county of United States mainland

