Covid-19 Report

Ömür Özkir

April 14, 2020

Contents

| The dataset |
|----------------------------|
| The Last 24 Hours |
| Worldwide Confirmed Cases |
| Total cases by country |
| Total deaths per country |
| Confirmed New Cases |
| New Deaths due to COVID-19 |
| New Recovered Cases |
| Trends |
| Worldwide |
| Germany |
| France |
| Italy |

The dataset

The dataset used is available at Github under https://ramikrispin.github.io/coronavirus/ and updated daily (but might be delayed by up to a day).

The source additionally provides the data as csv file and also offers a comprehensive dashboard based on this dataset.

The Last 24 Hours

Worldwide Confirmed Cases

| latest_report | $confirmed_cases$ |
|---------------|--------------------|
| 2020-04-13 | 1917319 |

Total cases by country

| Country.Region | type | total_cases |
|----------------|-----------|-------------|
| US | confirmed | 580619 |
| Spain | confirmed | 170099 |
| Italy | confirmed | 159516 |
| France | confirmed | 137875 |
| Germany | confirmed | 130072 |
| United Kingdom | confirmed | 89570 |
| China | confirmed | 83213 |
| China | recovered | 78039 |
| Iran | confirmed | 73303 |
| Spain | recovered | 64727 |

Total deaths per country

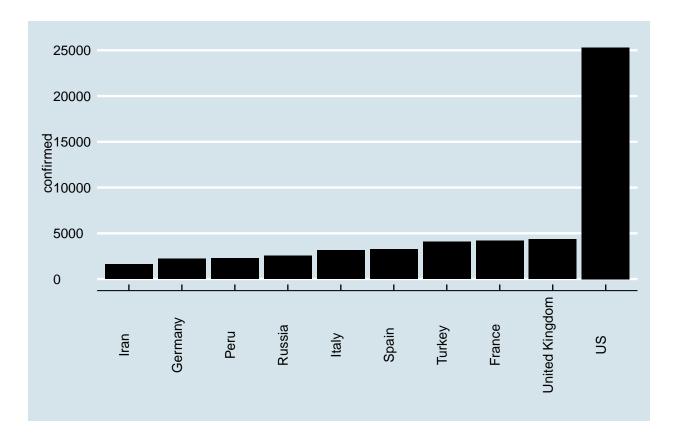
| Country.Region | total_cases |
|----------------|-------------|
| US | 23529 |
| Italy | 20465 |
| Spain | 17756 |
| France | 14986 |
| United Kingdom | 11347 |
| Iran | 4585 |
| Belgium | 3903 |
| China | 3345 |
| Germany | 3194 |
| Netherlands | 2833 |
| | |

Confirmed New Cases

These numbers are only as good as the amount of testing done and should be taken with a grain of salt.

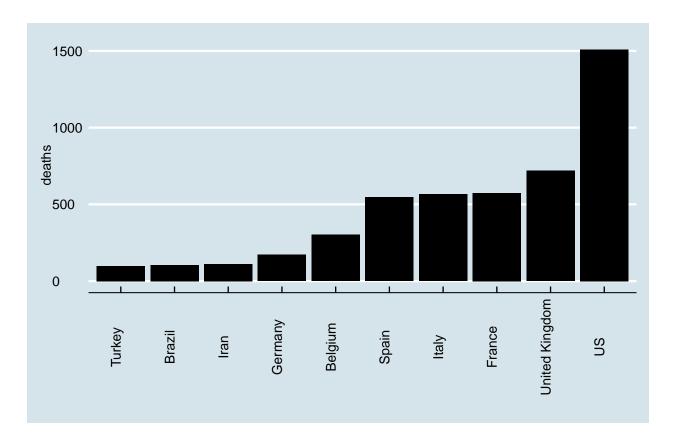
Also keep in mind that there is a significant delay between being infected and having the results of the test. Testing in most countries will only be done once symptoms appear and the test itself can also take a few days. The numbers basically reflect the state of a few days in the past (the exact number of days varies from country to country).

| country | confirmed |
|----------------|-----------|
| US | 25306 |
| United Kingdom | 4364 |
| France | 4205 |
| Turkey | 4093 |
| Spain | 3268 |
| Italy | 3153 |
| Russia | 2558 |
| Peru | 2265 |
| Germany | 2218 |
| Iran | 1617 |



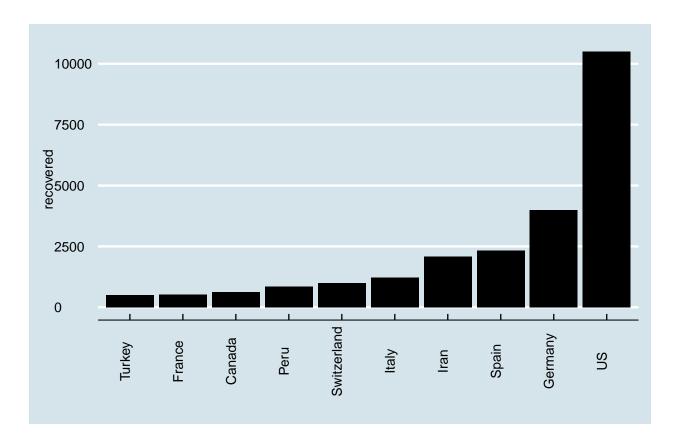
New Deaths due to COVID-19

| country | death |
|----------------|-------|
| US | 1509 |
| United Kingdom | 718 |
| France | 574 |
| Italy | 566 |
| Spain | 547 |
| Belgium | 303 |
| Germany | 172 |
| Iran | 111 |
| Brazil | 105 |
| Turkey | 98 |



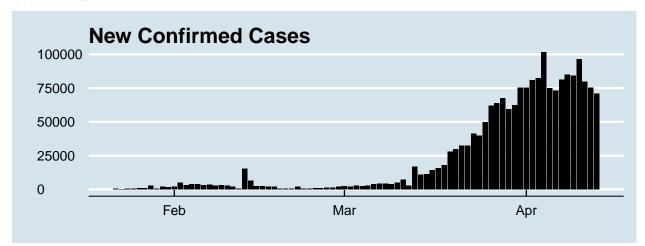
New Recovered Cases

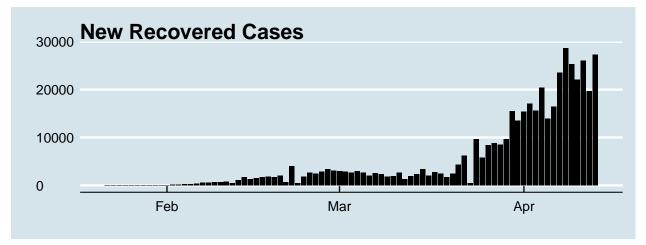
| country | recovered |
|-------------|-----------|
| US | 10494 |
| Germany | 4000 |
| Spain | 2336 |
| Iran | 2089 |
| Italy | 1224 |
| Switzerland | 1000 |
| Peru | 844 |
| Canada | 635 |
| France | 532 |
| Turkey | 511 |
| | |

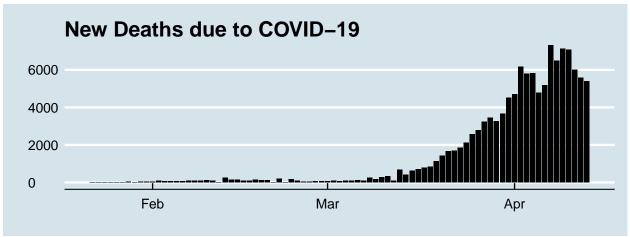


Trends

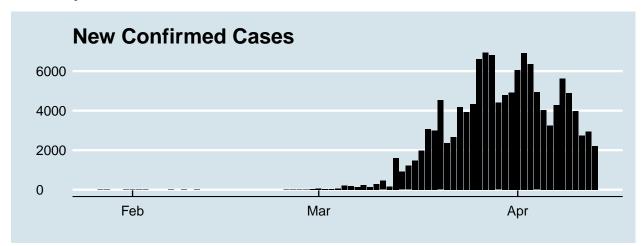
Worldwide

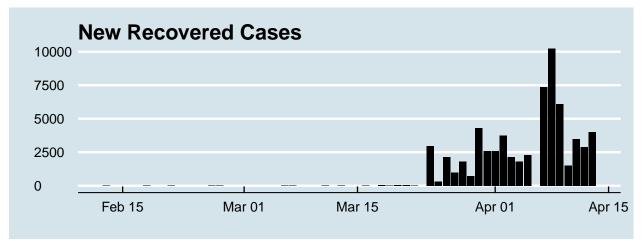


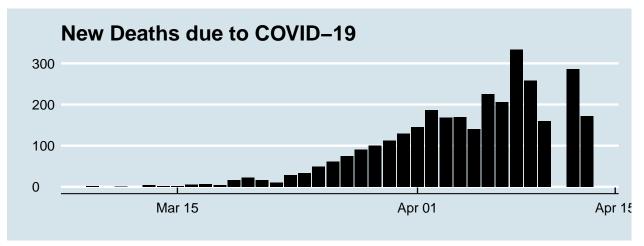




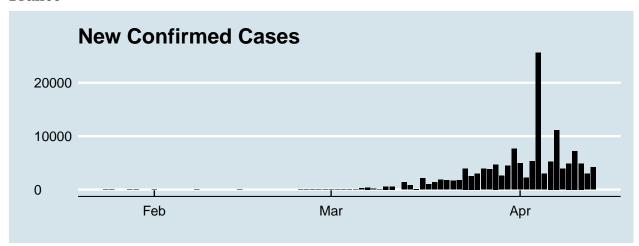
Germany

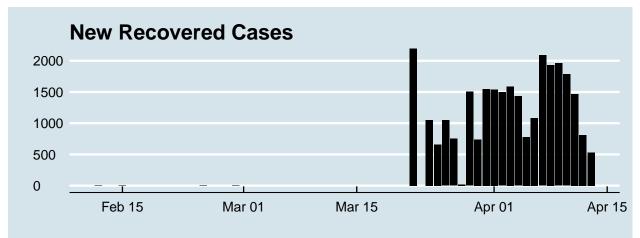


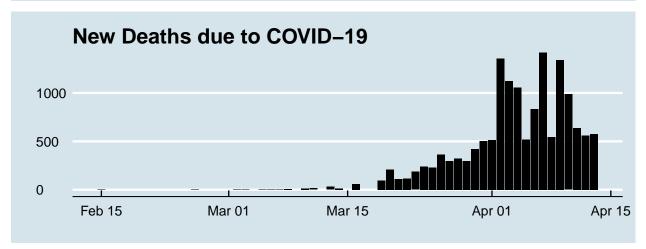




France







Italy

