# Covid-19 Report

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## April 18, 2020

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## 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
2020-04-17	2240190

### Total cases by country

Country.Region	type	total_cases
US	confirmed	699706
Spain	confirmed	190839
Italy	confirmed	172434
France	confirmed	149130
Germany	confirmed	141397
United Kingdom	confirmed	109769
China	confirmed	83760
Germany	recovered	83114
Iran	confirmed	79494
Turkey	$\operatorname{confirmed}$	78546

#### Total deaths per country

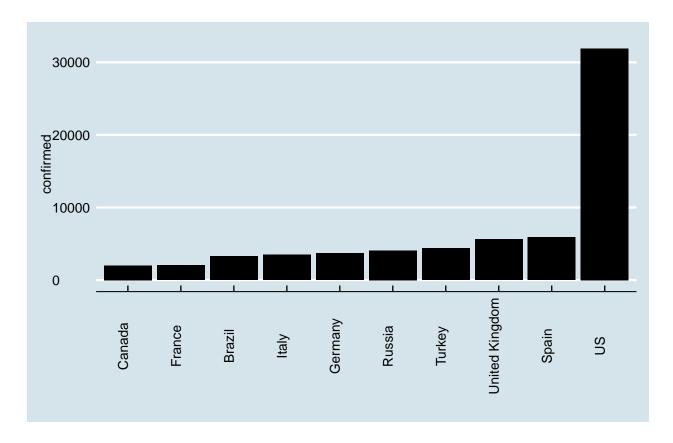
Country.Region	$total\_cases$
US	36773
Italy	22745
Spain	20002
France	18703
United Kingdom	14607
Belgium	5163
Iran	4958
China	4636
Germany	4352
Netherlands	3471

#### Confirmed New Cases

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

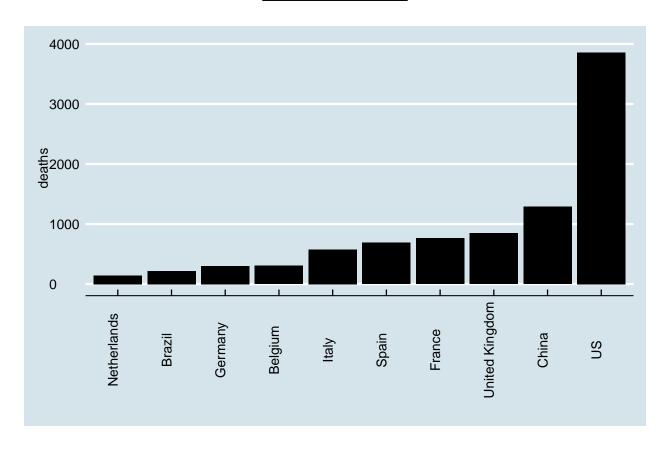
Also keep in mind that there is a significant delay between being infected and having the results of the test. Testing in most countries will only be done once symptoms appear and the test itself can also take a few days. The numbers basically reflect the state of a few days in the past (the exact number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

country	confirmed
US	31905
Spain	5891
United Kingdom	5624
Turkey	4353
Russia	4070
Germany	3699
Italy	3493
Brazil	3257
France	2039
Canada	2005



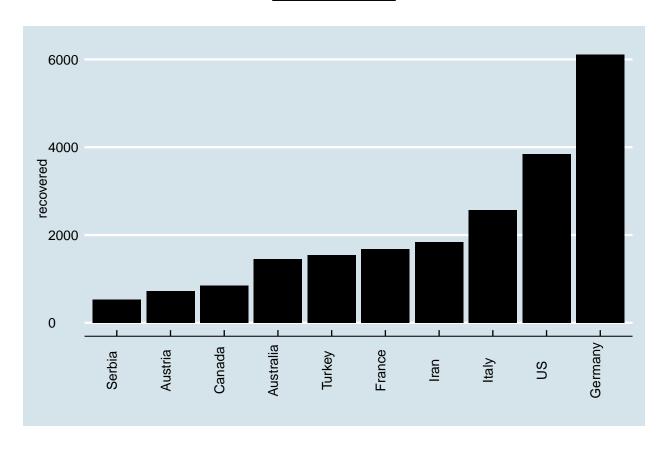
## New Deaths due to COVID-19

country	death
US	3857
China	1290
United Kingdom	848
France	762
Spain	687
Italy	575
Belgium	306
Germany	300
Brazil	217
Netherlands	144



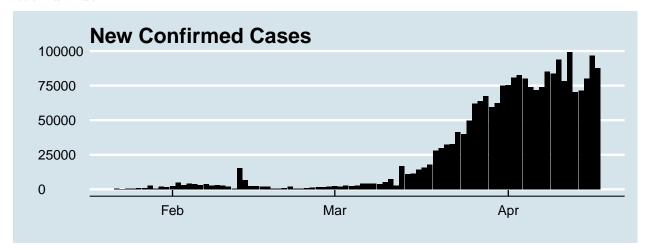
## New Recovered Cases

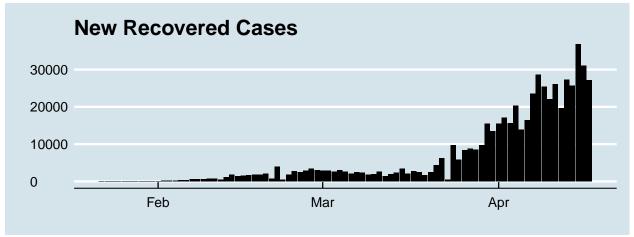
country	recovered
Germany	6114
US	3842
Italy	2563
Iran	1835
France	1679
Turkey	1542
Australia	1453
Canada	847
Austria	718
Serbia	534

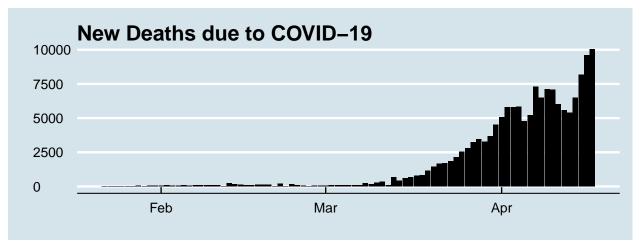


### **Trends**

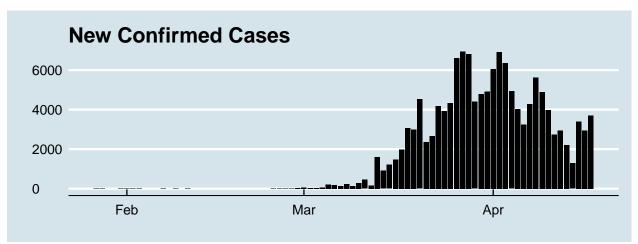
### Worldwide

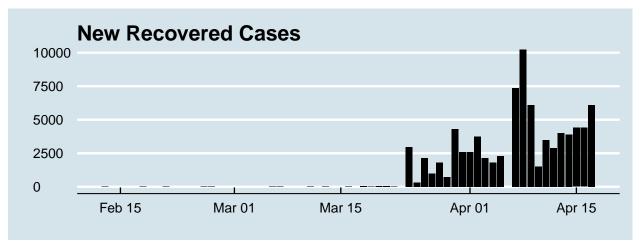


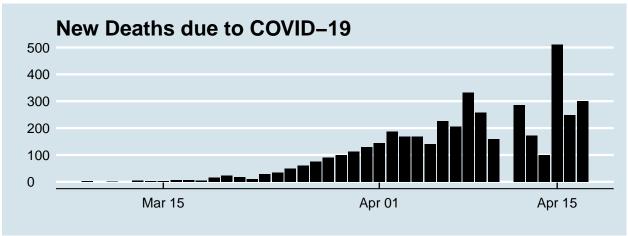




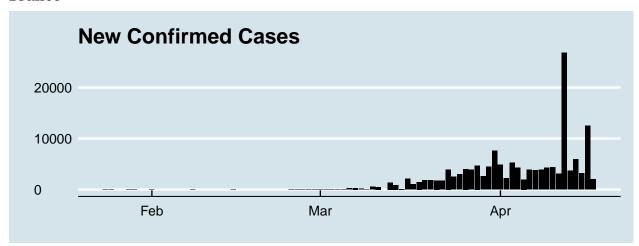
## Germany

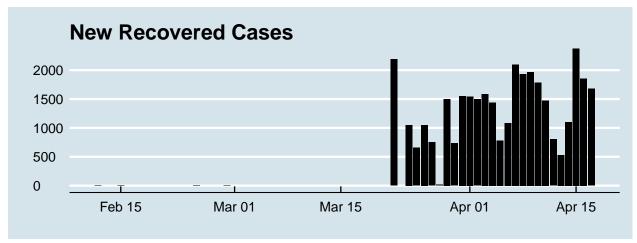


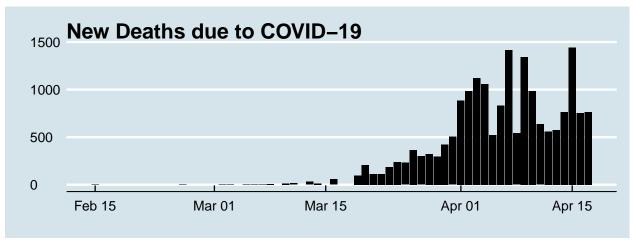




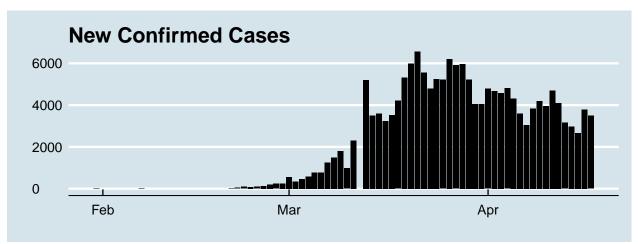
#### France

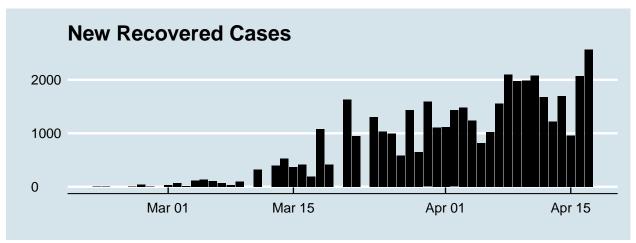


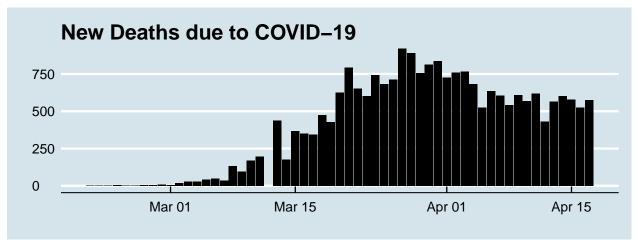




## Italy







## Spain

