# Covid-19 Report

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# April 19, 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

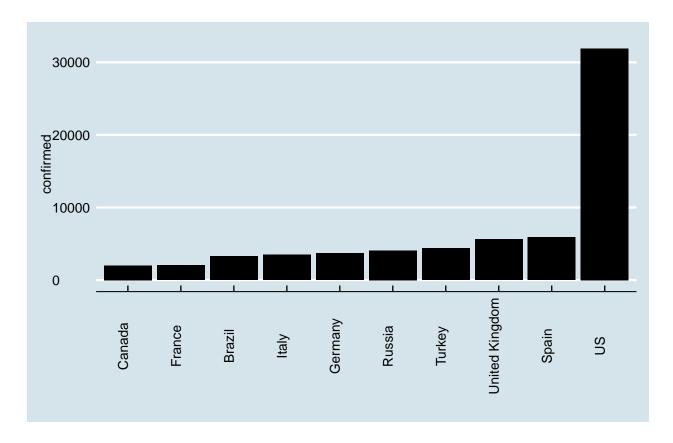
| Country.Region | $total\_cases$ |
|----------------|----------------|
| US             | 36773          |
| Italy          | 22745          |
| Spain          | 20002          |
| France         | 18703          |
| United Kingdom | 14607          |
| Belgium        | 5163           |
| Iran           | 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.

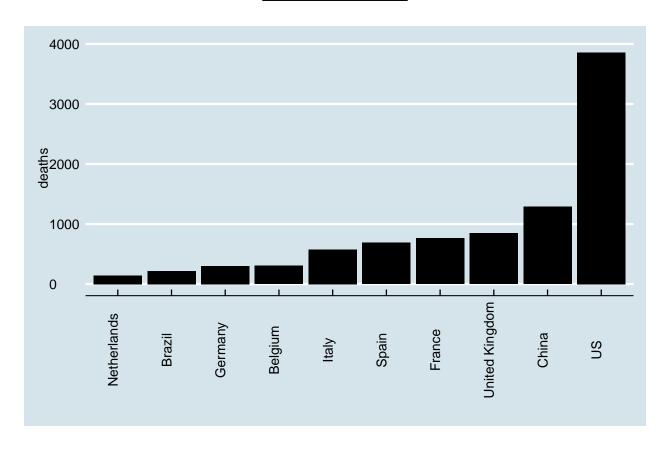
Also keep in mind that there is a significant delay between being infected and having the results of the test. Testing in most countries will only be done once symptoms appear and the test itself can also take a few days. The numbers basically reflect the state of a few days in the past (the exact number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



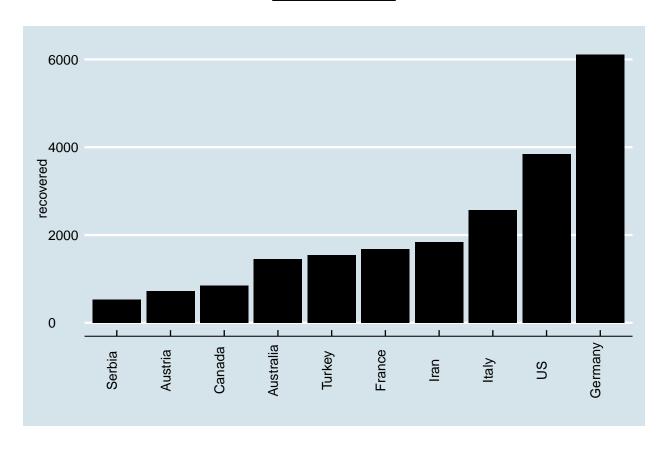
### New Deaths due to COVID-19

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



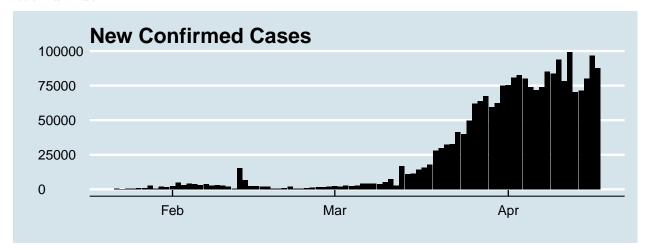
# New Recovered Cases

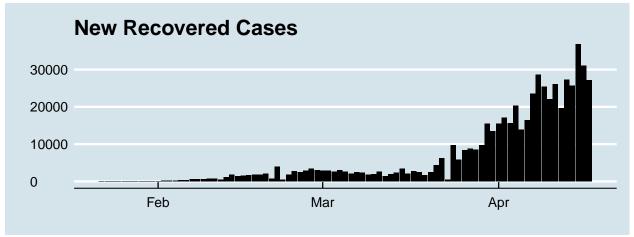
| country   | recovered |
|-----------|-----------|
| Germany   | 6114      |
| US        | 3842      |
| Italy     | 2563      |
| Iran      | 1835      |
| France    | 1679      |
| Turkey    | 1542      |
| Australia | 1453      |
| Canada    | 847       |
| Austria   | 718       |
| Serbia    | 534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

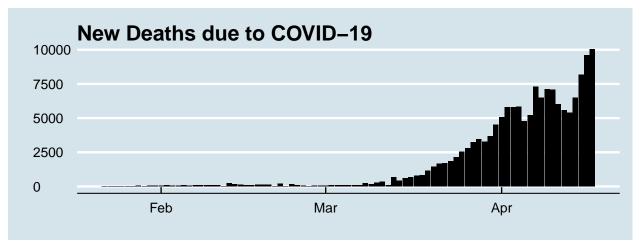


#### **Trends**

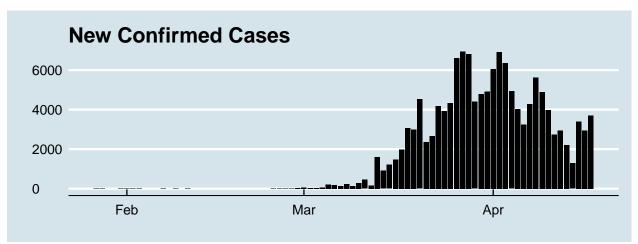
#### Worldwide

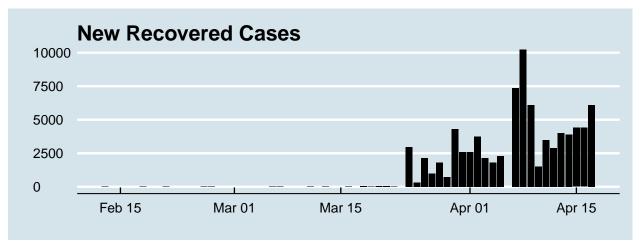


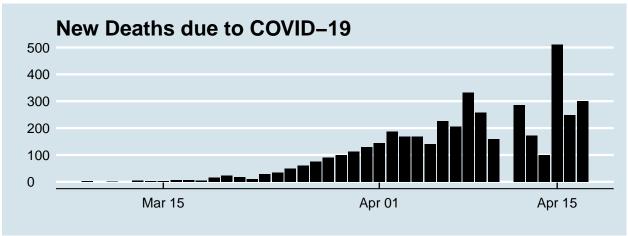




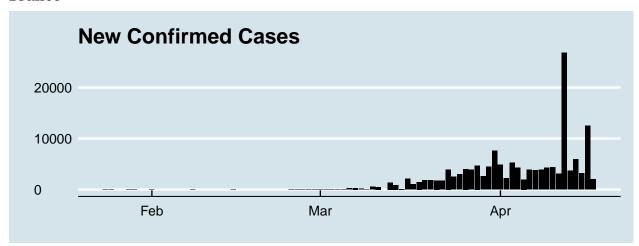
### Germany

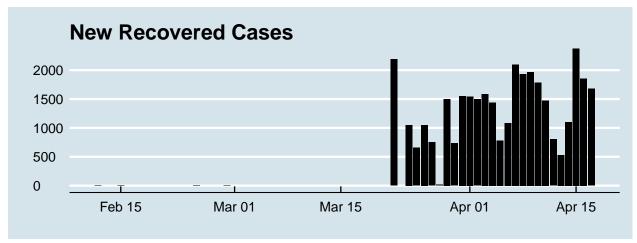


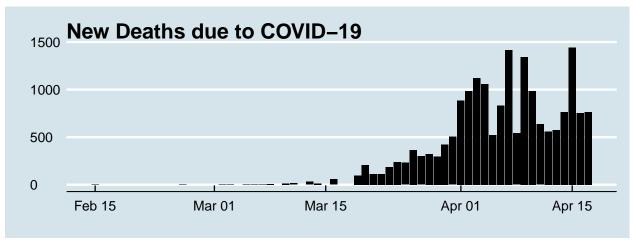




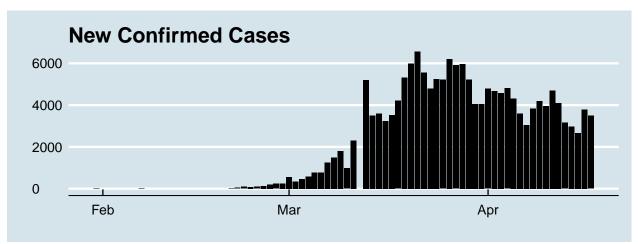
#### France

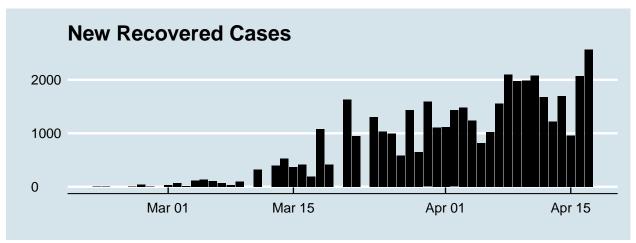


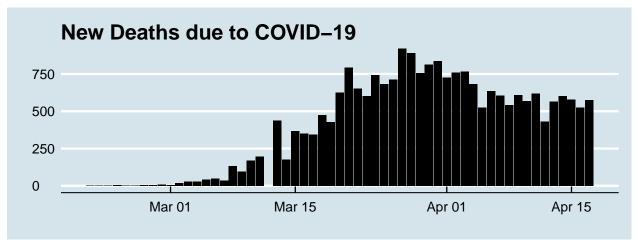




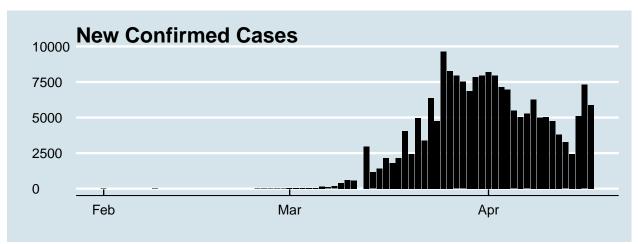
### Italy

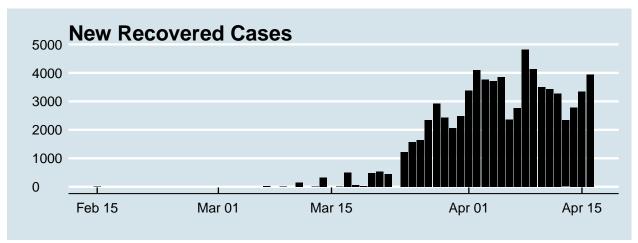


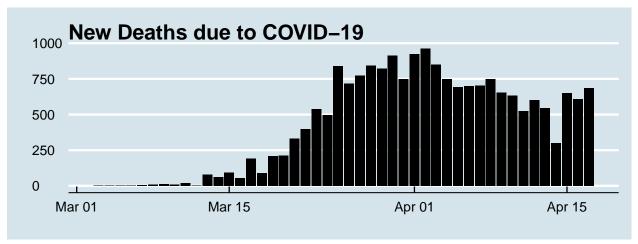




### Spain







### United Kingdom

