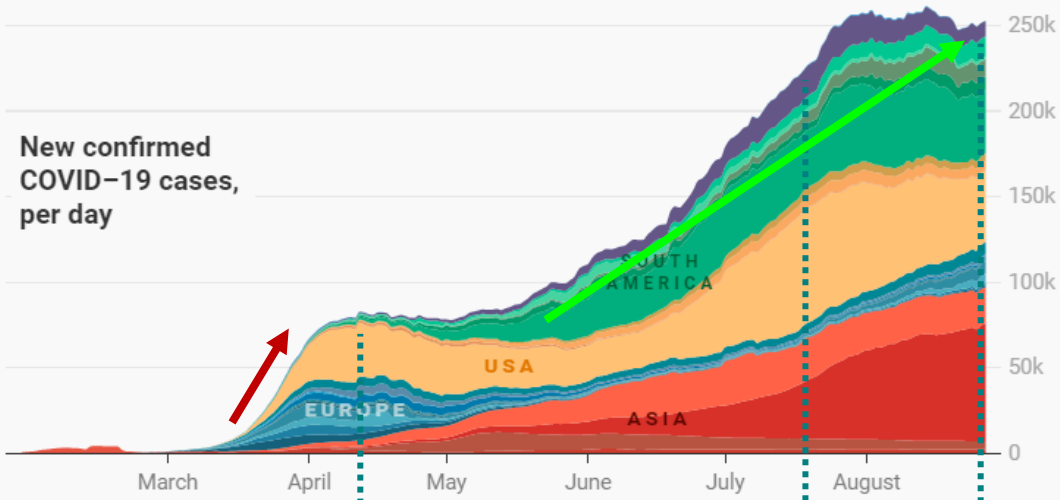
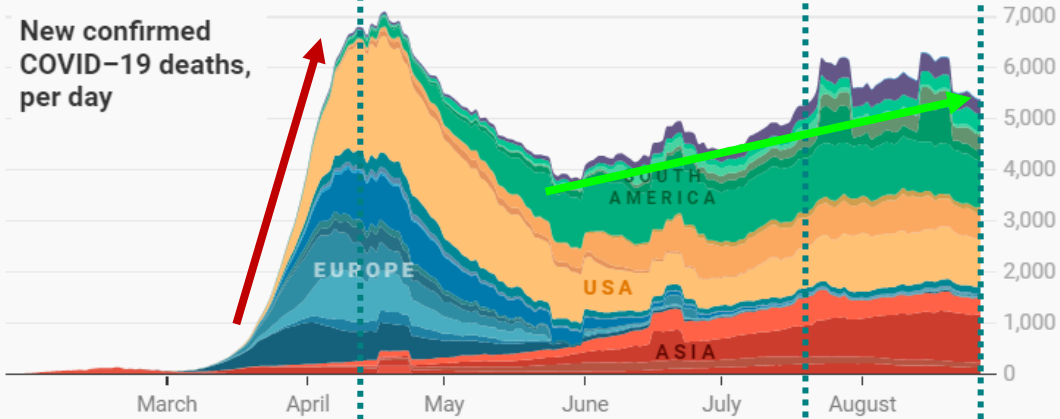


Case Fatality Rate is decreasing



Seven day rolling average of number of people confirmed to have COVID-19, per day (not including today). This chart gets updated once per day with data by Johns Hopkins. Johns Hopkins university doesn't provide reliable data for March 12 and March 13.

Source: Johns Hopkins CSSE · [Get the data](#) · Created with [Datawrapper](#)



Seven day rolling average of the number of people confirmed to have died from COVID-19, per day (not including today). This chart gets updated once per day with data by Johns Hopkins. Johns Hopkins university didn't provide reliable data for March 12 and March 13.

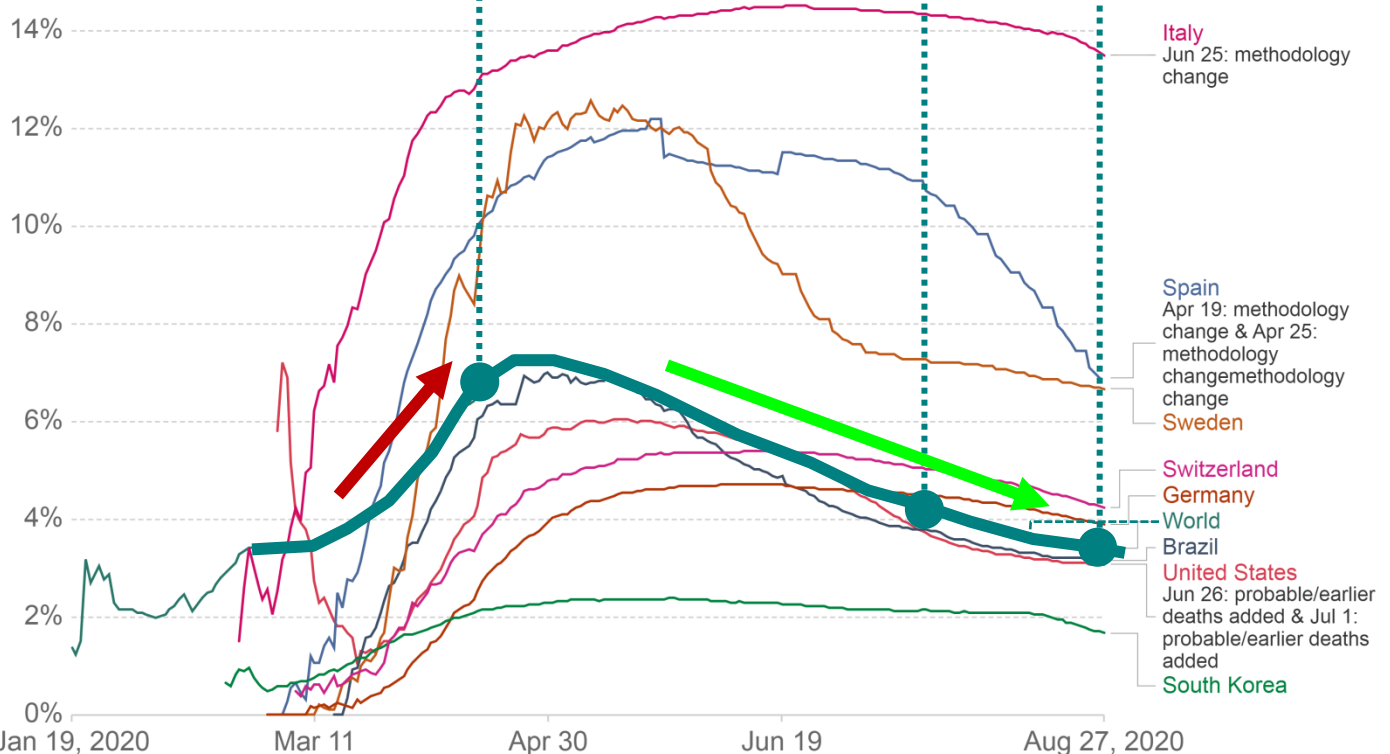
Source: Johns Hopkins CSSE · [Get the data](#) · Created with [Datawrapper](#)

https://www.researchgate.net/figure/COVID-19-Case-Fatality-Rates-of-World-and-selected-countries-as-of-22nd-July-2020_fig1_343219740

Case fatality rate of the ongoing COVID-19 pandemic

The Case Fatality Rate (CFR) is the ratio between confirmed deaths and confirmed cases. During an outbreak of a pandemic the CFR is a poor measure of the mortality risk of the disease. We explain this in detail at [OurWorldInData.org/Coronavirus](https://ourworldindata.org/coronavirus)

Our World in Data



Source: European CDC – Situation Update Worldwide – Last updated 27 August, 10:34 (London time)
<https://ourworldindata.org/mortality-risk-covid>

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Case Fatality Rate is age & health condition dependant

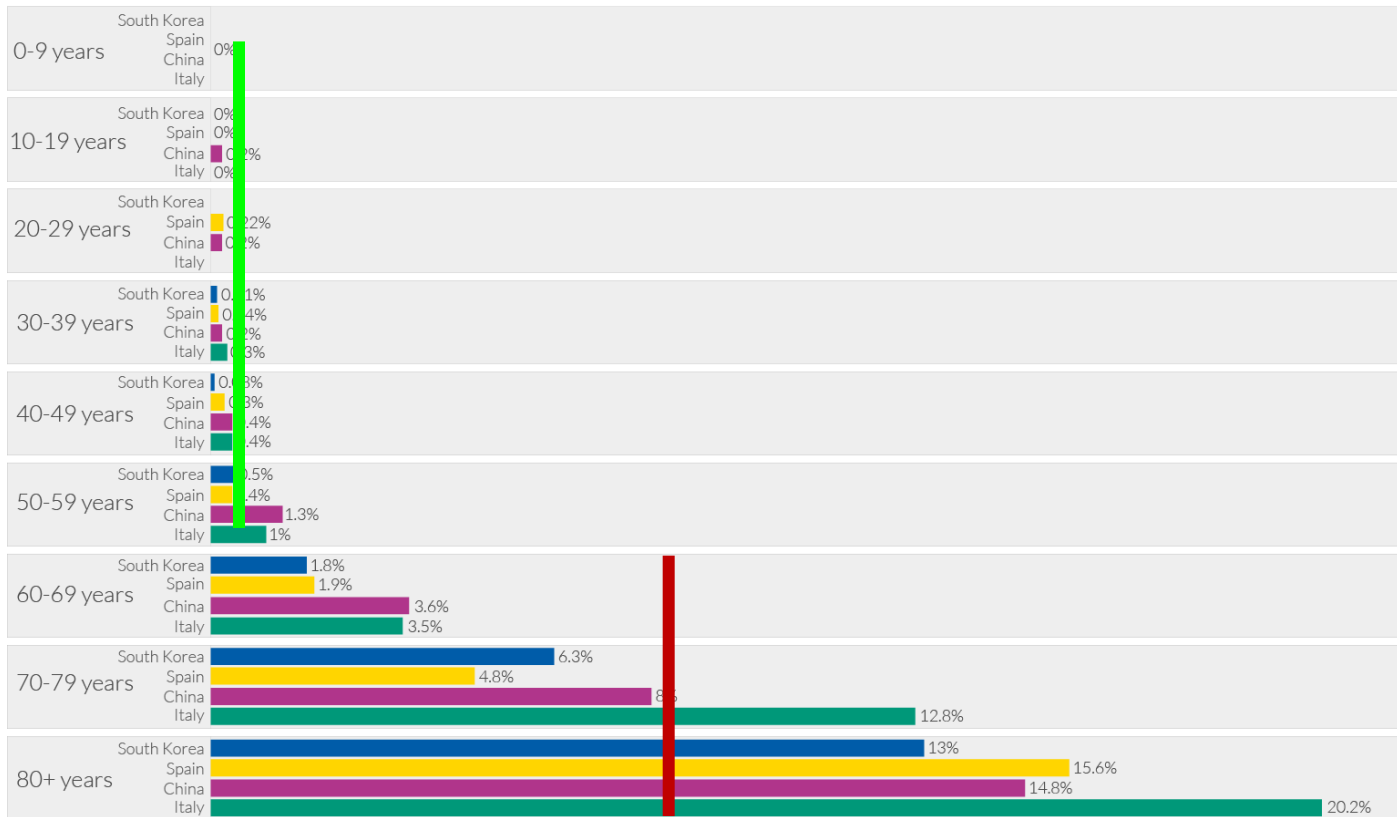
Our World in Data

Coronavirus: case fatality rates by age

Case fatality rate (CFR) is calculated by dividing the total number of confirmed deaths due to COVID-19 by the number of confirmed cases.

Two of the main limitations to keep in mind when interpreting the CFR:

- (1) many cases within the population are unconfirmed due to a lack of testing.
- (2) some individuals who are infected will eventually die from the disease, but are still alive at time of recording.



Note: Case fatality rates are based on confirmed cases and deaths from COVID-19 as of: 17th February (China); 24th March (Spain); 24th March (South Korea); 17th March (Italy).

Data sources: Chinese Center for Disease Control and Prevention (CDC); Spanish Ministry of Health; Korea Centers for Disease Control and Prevention (KCDC). Onder G, Rezza G, Brusaferro S. Case-Fatality Rate and Characteristics of Patients Dying in Relation to COVID-19 in Italy. JAMA.

OurWorldinData.org - Research and data to make progress against the world's largest problems.

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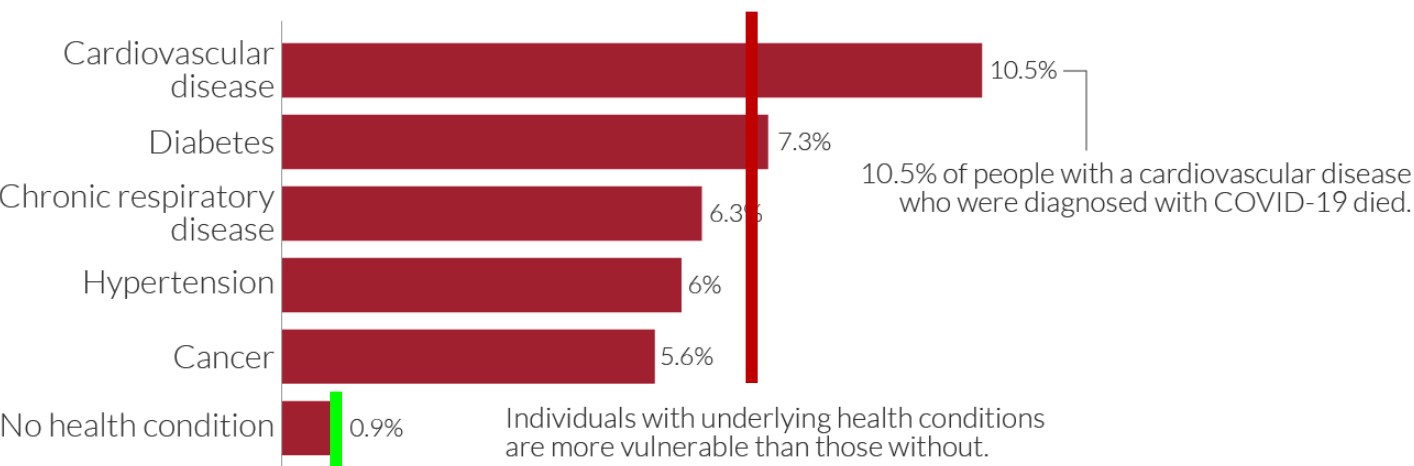
<https://ourworldindata.org/mortality-risk-covid>

Coronavirus: early-stage case fatality rates by underlying health condition in China

Our World in Data

Case fatality rate (CFR) is calculated by dividing the total number of deaths from a disease by the number of confirmed cases.

Data is based on early-stage analysis of the COVID-19 outbreak in China in the period up to February 11, 2020.



Data source: Novel Coronavirus Pneumonia Emergency Response Epidemiology Team. Vital surveillances: the epidemiological characteristics of an outbreak of 2019 novel coronavirus diseases (COVID-19)—China, 2020. China CDC Weekly.

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<https://www.businessinsider.com/italy-coronavirus-old-population-cases-death-rate-2020-3?r=US&IR=T>