## Coronavirus tracked: the latest figures as countries fight to contain the pandemic |

#### Free to read

The FT analyses the scale of outbreaks and the number of deaths around the world

FT Visual & Data Journalism team 7 HOURS AGO

The human cost of coronavirus has continued to mount, with more than 3.92m cases confirmed globally and more than 270,500 people known to have died.

The World Health Organization has declared the outbreak <u>a pandemic</u> and it has spread to more than 190 countries around the world.

This page provides an up-to-date visual narrative of the spread of Covid-19, so please check back regularly because we will be refreshing it with new graphics and features as the story evolves.

#### LATEST CHANGES

**May 6**: Links through to epidemic trajectory and government response interactives replace static charts

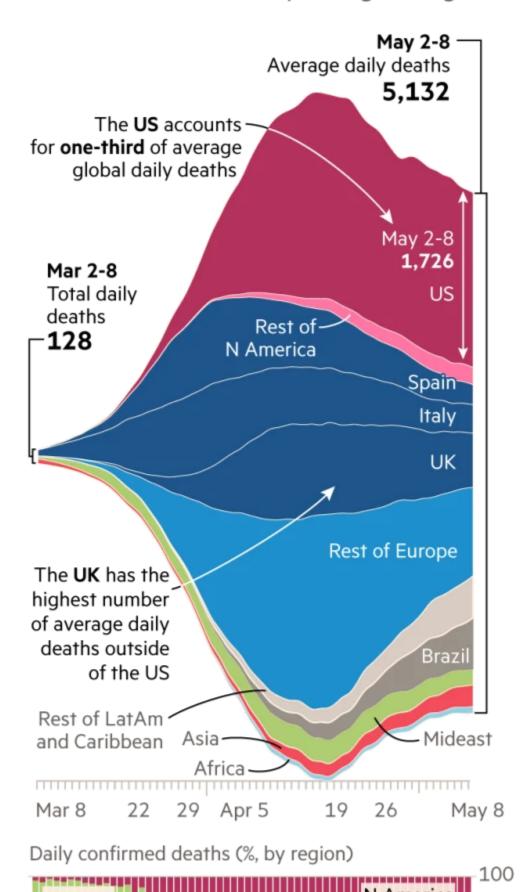
**May 5:** All maps and charts now include deaths away from hospitals where reported

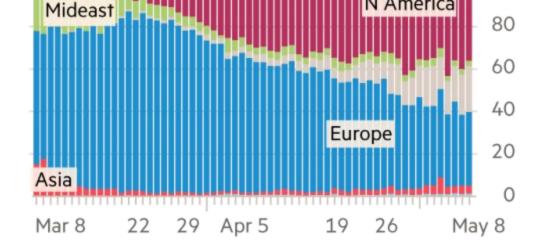
**May 4:** Added interactive epidemic trajectory charts and government response tracker

**April 29:** Excess mortality charts added, showing that official Covid-19 death counts may significantly underestimate the pandemic's true toll

# The global Covid-19 death toll is finally easing

Daily deaths of patients diagnosed with coronavirus (7-day rolling average)



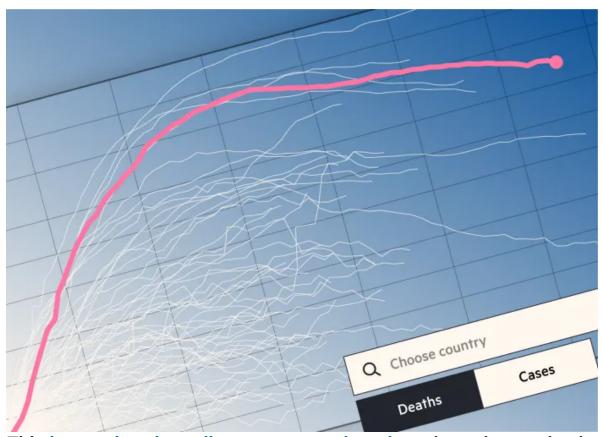


FT graphic: Steven Bernard / @sdbernard Source: FT analysis of ECDC and Covid Tracking Project data © FT

At the beginning of March, Asia accounted for more than 60 per cent of coronavirus-related deaths. Within a week, attention shifted to Europe, with Italy and Spain the new global hotspots. Although Europe still accounts for one third of global deaths, the focus has now turned to the US, where the death toll remains consistently high.

## Has your country's pandemic peaked?

#### EXPLORE THE DATA HERE



This <u>interactive chart allows you to explore data</u> about the pandemic to better understand the disease's spread and trajectory in countries around the world. Click here to use the FT's interactive tool.

Italy became the country hardest hit by Covid-19 after China as the pandemic shifted to Europe. After weeks of strict lockdown, Italy has turned the corner and the rate of deaths is beginning to decrease.

The same appears true of several other western countries, while in <u>Australia</u> an early lockdown has kept daily death tolls from ever reaching double digits.

Many places, though, are still seeing accelerating death tolls. Foremost among these are emerging market countries such as <a href="mailto:Brazil">Brazil</a>, <a href="Russia">Russia</a> and <a href="mailto:India">India</a>, where daily fatalities are on an upward trend.

Death rates have climbed far above historical averages in many countries that have faced Covid-19 outbreaks

Number of deaths per week from all causes, 2020 vs recent years:

Shading = total excess deaths during outbreak



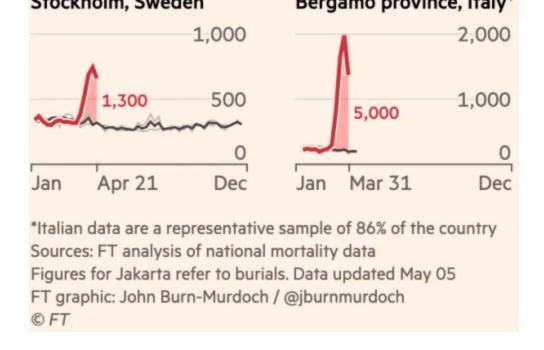


There are concerns, however, that reported Covid-19 deaths are not capturing the true impact of coronavirus on mortality around the world. The FT has gathered and analysed data on <a href="excess mortality">excess mortality</a>— the numbers of deaths over and above the historical average — across the globe, and has found that death tolls in some countries are more than 50 per cent higher than usual. In many countries, these excess deaths exceed reported numbers of Covid-19 deaths by large margins.

Mortality rates have soared in cities worldwide, with overall excess deaths much higher than reported Covid-19 counts

Number of deaths per week from all causes, 2020 vs recent years:





The picture is even starker in the hardest-hit cities and regions. In Ecuador's Guayas province, there have been 10,000 more deaths than normal since the start of March, an increase of more than 300 per cent. London has seen overall deaths more than double, and New York City's total death numbers since mid March are more than four times the norm.

## **Exiting lockdowns**

#### TRACKING GOVERNMENTS' CHANGING CORONAVIRUS RESPONSES

From business closures to movement restrictions, some countries' policies show first signs of easing. Follow the changes here using our interactive tool.

As Covid-19 spread beyond China, governments responded by implementing containment measures with varying degrees of restriction. Researchers at the University of Oxford's Blavatnik School of Government have compiled data on a range of government response measures, such as school and workplace closures and restrictions on travel and gatherings, to create a stringency index.

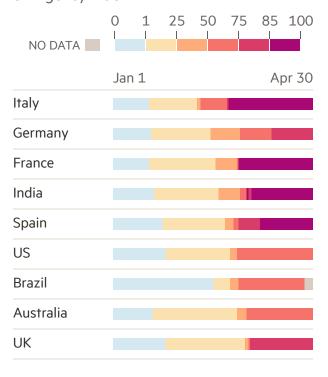
East Asian countries including South Korea and Vietnam were the first to follow China in implementing widespread containment measures, with much of Europe, North America and Africa taking much longer to bring in tough measures.

India's sudden implementation of a strict 21-day lockdown propelled it to the top of the index, making it the first country reported to have hit the index's upper limit of 100 for more than a single day.

Help the Blavatnik School of Government at Oxford university improve the stringency index used in this map by providing direct feedback.

## Global responses to the pandemic

Oxford Covid-19 government response stringency index



Graphic: Max Harlow, Caroline Nevitt and Aleksandra Wisniewska Source: Blavatnik School of Government, University of Oxford @FT

## Mapping the coronavirus outbreak

As of 12:09am May 10 BST

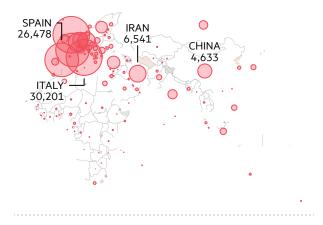
Confirmed cases

Deaths

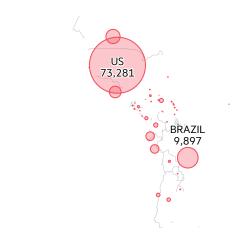
3,916,803

270,599

#### Rest of the world



#### **Americas**

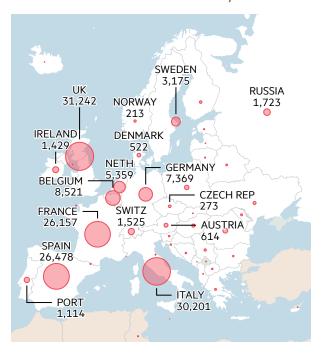


Graphic: Steven Bernard and Cale Tilford Sources: ECDC; Covid Tracking Project; FT research @ FT

The FT is mapping the virus as it spreads. Check back for our up-to-date figures.

### Coronavirus situation in Europe

Total deaths as of 12:09am May 10 BST



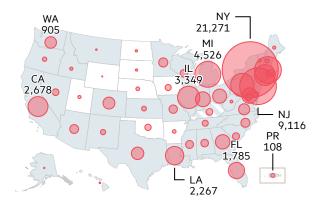
Crimea is annexed by Russia but this is not recognised by the international community Graphic: Steven Bernard and Cale Tilford Sources: ECDC; Covid Tracking Project; FT research © FT

The death toll has now passed 100 in 23 European countries. The region accounts for 40 per cent of new daily cases.

#### Coronavirus situation in the US

Total deaths as of 12:09am May 10 BST

Statewide 'stay at home' order\*
Advisory 'stay at home' order\*\*



\*Includes 'shelter in place' orders \*\*Includes 'healthy at home' order Sources: Covid Tracking Project; FT research © FT