# 2019–20 coronavirus pandemic

The **2019–20 coronavirus pandemic** is an ongoing pandemic of coronavirus disease 2019 (COVID-19) caused by severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). The outbreak was identified in Wuhan, China, in December 2019.[4] The World Health Organization declared the outbreak to be a Public Health Emergency of International Concern on 30 January 2020, and recognised it as a pandemic on 11 March 2020.[6][7] As of 26 April 2020, more than 2.91 million cases of COVID-19 have been reported in 185 countries and territories, resulting in more than 203,000 deaths. More than 827,000 people have recovered.[5]

The virus is primarily spread between people during close contact,[c] often via small droplets produced by coughing,[d] sneezing, or talking.[8][9][11] The droplets usually fall to the ground or onto surfaces rather than remaining in the air over long distances.[8][12][13] People may also become infected by touching a contaminated surface and then touching their face.[8][9] In experimental settings, the virus may survive on surfaces for up to 72 hours.[14][15][16] It is most contagious during the first three days after the onset of symptoms, although spread may be possible before symptoms appear and in later stages of the disease.[17]
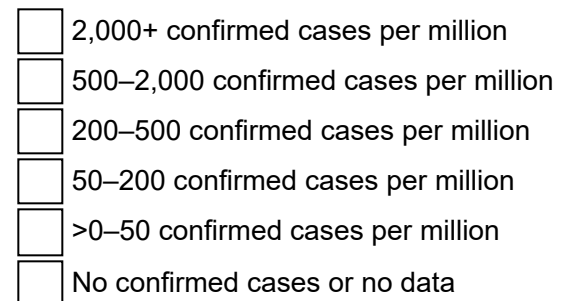
Common symptoms include fever, cough and shortness of breath.[18] Complications may include pneumonia and acute respiratory distress syndrome.[19] The time from exposure to onset of symptoms is typically around five days, but may range from two to fourteen days.[18][20] There is no known vaccine or specific antiviral treatment.[8] Primary treatment is symptomatic and supportive therapy.[21]

Recommended preventive measures include hand washing, covering one's mouth when coughing, maintaining distance from other people, and monitoring and self-isolation for people who suspect they are infected.[8][22] Authorities

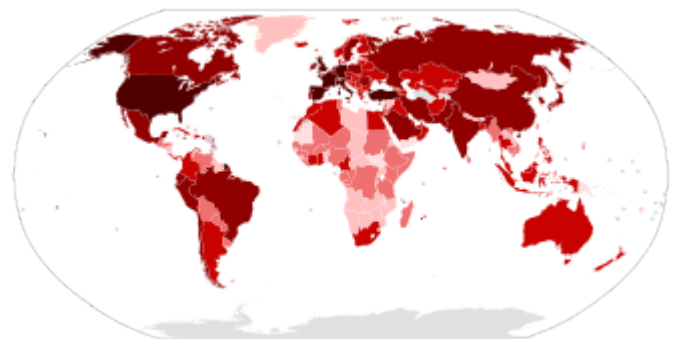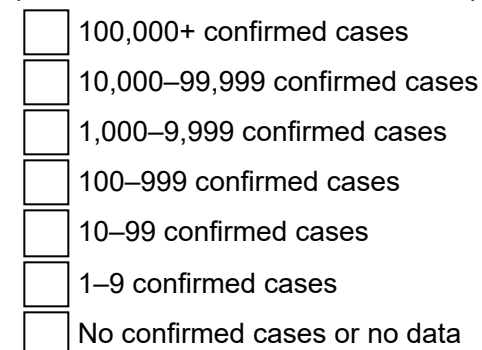### 2019–20 coronavirus pandemic
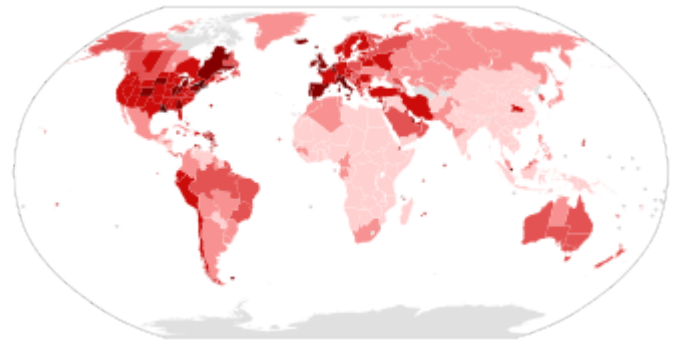
Map of confirmed cases per capita as of 26 April 2020

☐ 2,000+ confirmed cases per million
☐ 500–2,000 confirmed cases per million
☐ 200–500 confirmed cases per million
☐ 50–200 confirmed cases per million
☐ >0–50 confirmed cases per million
☐ No confirmed cases or no data

Total confirmed cases map

Map of total confirmed cases as of 24 April 2020

☐ 100,000+ confirmed cases
☐ 10,000–99,999 confirmed cases
☐ 1,000–9,999 confirmed cases
☐ 100–999 confirmed cases
☐ 10–99 confirmed cases
☐ 1–9 confirmed cases
☐ No confirmed cases or no data

Confirmed deaths per capita map

worldwide have responded by implementing travel restrictions, quarantines, curfews and stay-at-home orders, workplace hazard controls, and facility closures. Many places have also worked to increase testing capacity and trace contacts of infected persons.

The pandemic has caused severe global socioeconomic disruption,[23] including the largest global recession since the Great Depression.[24] It has led to the postponement or cancellation of sporting, religious, political and cultural events,[25] widespread supply shortages exacerbated by panic buying,[26][27] and decreased emissions of pollutants and greenhouse gases.[28][29] Schools, universities and colleges have closed either on a nationwide or local basis in 194 countries, affecting approximately 98.4 per cent of the world's student population.[30] Misinformation about the virus has spread online,[31] and there have been incidents of xenophobia and discrimination against Chinese people and against those perceived as being Chinese, or as being from areas with high infection rates.[32][33][34]
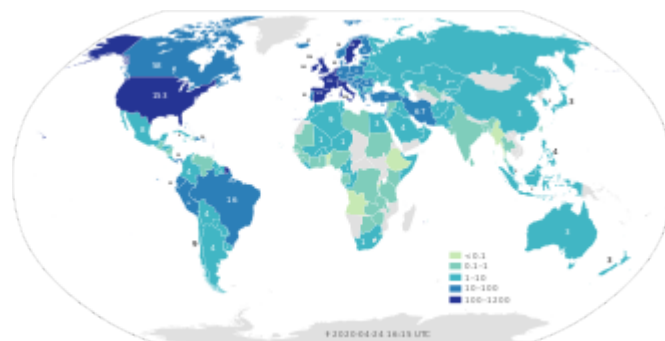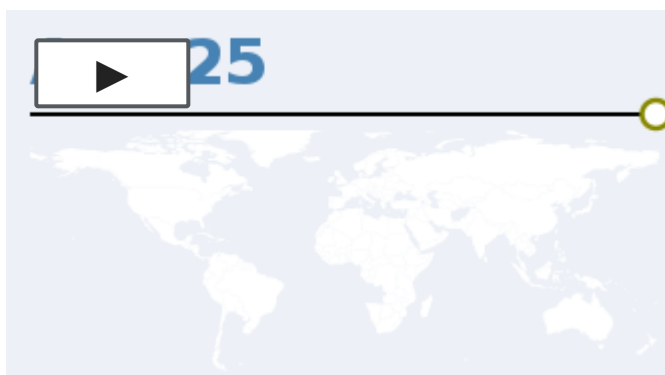

Map of confirmed deaths per capita as of 24 April 2020

	100+ confirmed deaths per million
	10–100 confirmed deaths per million
	1–10 confirmed deaths per million
	0.1–1 confirmed deaths per million
	>0–0.1 confirmed deaths per million
	No confirmed deaths or no data

Confirmed cases per capita interactive timeline

Timeline map of confirmed cases per capita (drag circle to adjust; may not work on mobile)
See larger version

	1000+ confirmed cases per million
	100–1000 confirmed cases per million
	10–100 confirmed cases per million
	>0–10 confirmed cases per million
	No confirmed cases or no data

Contents

(clockwise from top)
Hospitalised patients in Tehran · Disinfection vehicles in Taipei · Low stocks at an Australian supermarket due to panic buying · Health checks at Linate Airport in Milan · The Italian government's outbreak task force

Disease	Coronavirus disease 2019 (COVID-19)
Virus strain	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2)[a]
Source	Likely bats, possibly via pangolins[2][3]
Location	Worldwide (list of locations)
First outbreak	China[4]
Index case	Wuhan, Hubei, China 30°37′11″N 114°15′28″E
Date	1 December 2019[4] – present (4 months and 4 weeks)
Confirmed cases	2,915,368[5][b]
Active cases	1,884,026[5]
Recovered	827,808[5]
Deaths	203,534[5]
Territories	185[5]