

This weekly bulletin provides updates on threats monitored by ECDC.

## I. Executive summary

### EU Threats

#### COVID-19 associated with SARS-CoV-2 – Multi-country (World) – 2020

Opening date: 7 January 2020

Latest update: 30 December 2020

On 31 December 2019, the Wuhan Municipal Health and Health Commission reported a cluster of pneumonia cases of unknown aetiology with a common source of exposure at Wuhan's 'South China Seafood City' market. Further investigations identified a novel coronavirus as the causative agent of the respiratory symptoms for these cases. The outbreak rapidly evolved, affecting other parts of China and other countries worldwide. On 30 January 2020, WHO declared that the outbreak of coronavirus disease (COVID-19) constituted a Public Health Emergency of International Concern (PHEIC), accepting the Committee's advice and issuing temporary recommendations under the International Health Regulations (IHR). On 11 March 2020, the Director-General of WHO declared the COVID-19 outbreak a pandemic.

##### →Update of the week

Since week 2020-51 and as of week 2020-52, 4 212 527 new cases of COVID-19 (in accordance with the applied case definitions and testing strategies in the affected countries) and 75 539 new deaths have been reported.

Globally, the number of cases has increased from 76 046 387 to 80 316 555 and the number of deaths has risen from 1 693 858 to 1 770 695.

In the EU/EEA and the United Kingdom (UK), the number of cases has increased from 16 190 212 to 17 348 389 (+ 1 158 177 cases), and the number of deaths has risen from 403 131 to 427 798 (+ 24 667 deaths).

More details are available [here](#).

## II. Detailed reports

### COVID-19 associated with SARS-CoV-2 – Multi-country (World) – 2020

Opening date: 7 January 2020

Latest update: 30 December 2020

#### Epidemiological summary

Since 31 December 2019 and as of week 2020-52, 80 316 555 cases of COVID-19 (in accordance with the applied case definitions and testing strategies in the affected countries) have been reported, including 1 770 695 deaths.

#### Cases have been reported from:

**Africa:** 2 674 387 cases; the five countries reporting most cases are South Africa (1 011 871), Morocco (432 079), Egypt (132 541), Tunisia (131 592) and Ethiopia (123 145).

**Asia:** 17 672 147 cases; the five countries reporting most cases are India (10 207 871), Iran (1 200 465), Indonesia (713 365), Iraq (591 597) and Bangladesh (509 148).

**America:** 35 072 089 cases; the five countries reporting most cases are United States (19 151 651), Brazil (7 484 285), Colombia (1 603 807), Argentina (1 590 485) and Mexico (1 389 430).

**Europe:** 24 842 295 cases; the five countries reporting most cases are Russia (3 078 035), France (2 562 646), United Kingdom (2 329 730), Italy (2 047 696) and Spain (1 879 413).

**Oceania:** 54 932 cases; the five countries reporting most cases are Australia (28 312), French Polynesia (16 550), Guam (7 270), New Zealand (1 788) and Papua New Guinea (780).

**Other:** 705 cases have been reported from an international conveyance in Japan.

#### Deaths have been reported from:

**Africa:** 63 193 deaths; the five countries reporting most deaths are South Africa (27 071), Egypt (7 405), Morocco (7 240), Tunisia (4 466) and Algeria (2 737).

**Asia:** 305 079 deaths; the five countries reporting most deaths are India (147 901), Iran (54 693), Indonesia (21 237), Iraq (12 780) and Pakistan (9 929).

**America:** 848 838 deaths; the five countries reporting most deaths are United States (333 326), Brazil (191 139), Mexico (122 855), Argentina (42 868) and Colombia (42 374).

**Europe:** 552 404 deaths; the five countries reporting most deaths are Italy (71 925), United Kingdom (71 109), France (63 109), Russia (55 265) and Spain (50 122).

**Oceania:** 1 175 deaths; the five countries reporting most deaths are Australia (908), Guam (121), French Polynesia (108), New Zealand (25) and Papua New Guinea (9).

**Other:** 6 deaths have been reported from an international conveyance in Japan.

#### EU/EEA and the UK:

As of week 2020-52, 17 348 389 cases have been reported in the EU/EEA and the UK: France (2 562 646), United Kingdom (2 329 730), Italy (2 047 696), Spain (1 879 413), Germany (1 651 834), Poland (1 261 010), Netherlands (769 494), Czechia (674 340), Belgium (639 636), Romania (618 429), Sweden (421 449), Portugal (396 666), Austria (351 386), Hungary (316 669), Croatia (205 246), Bulgaria (197 716), Slovakia (168 092), Denmark (155 826), Greece (135 931), Lithuania (132 369), Slovenia (115 327), Ireland (86 894), Norway (47 057), Luxembourg (45 849), Latvia (36 838), Finland (35 137), Estonia (25 808), Cyprus (19 657), Malta (12 426), Iceland (5 726) and Liechtenstein (2 092).

As of week 2020-52, 427 798 deaths have been reported in the EU/EEA and the UK: Italy (71 925), United Kingdom (71 109), France (63 109), Spain (50 122), Germany (30 126), Poland (27 147), Belgium (19 226), Romania (15 334), Czechia (11 152), Netherlands (11 028), Hungary (9 161), Sweden (8 459), Bulgaria (7 164), Portugal (6 677), Austria (5 872), Greece (4 672), Croatia (3 739), Slovenia (2 584), Ireland (2 205), Slovakia (1 879), Lithuania (1 269), Denmark (1 204), Latvia (578), Finland (546), Luxembourg (487), Norway (429), Malta (215), Estonia (213), Cyprus (112), Iceland (28) and Liechtenstein (27).

#### EU:

As of week 2020-52, 14 963 784 cases and 356 205 deaths have been reported in the EU.

#### Public Health Emergency of International Concern (PHEIC):

On 30 January 2020, the World Health Organization declared that the outbreak of COVID-19 constituted a PHEIC. On 11 March 2020, the [Director-General of WHO](#) declared the COVID-19 outbreak a pandemic. The [third](#), [fourth](#) and [fifth](#) International Health Regulations (IHR) Emergency Committee meetings for COVID-19 were held in Geneva on 30 April, 31 July and 29 October 2020, respectively. During these meetings, the committee concluded that the COVID-19 pandemic continues to constitute a PHEIC.

**Sources:** [Wuhan Municipal Health Commission](#) | [China CDC](#) | [WHO statement](#) | [WHO coronavirus website](#) | [ECDC 2019-nCoV website](#) | [RAGIDA](#) | [WHO](#)

## ECDC assessment

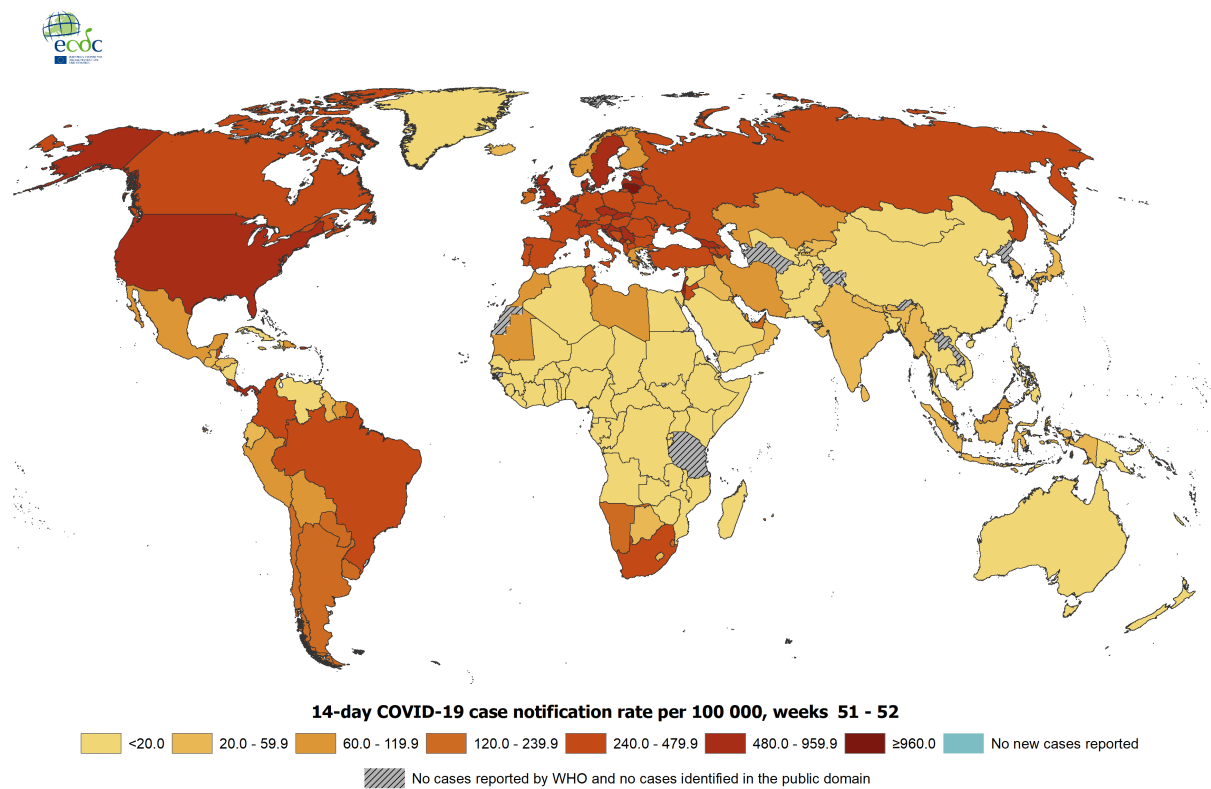
For the last available risk assessment, please visit [ECDC's dedicated webpage](#).

## Actions

**Actions:** ECDC has published the 13th update of its [rapid risk assessment](#). A [dashboard](#) with the latest updates is available on ECDC's website. ECDC's [rapid risk assessment](#) on the risk of increase of COVID-19 infection related to end-of-year festive season was published on 4 December 2020. ECDC's [rapid risk assessment](#) on the risk related to spread of new SARS-CoV-2 variants of concern in the EU/EEA was published on 29 December 2020.

## Geographic distribution of 14-day cumulative number of reported COVID-19 cases per 100 000 population, worldwide, as of week 52 2020

Source: ECDC



Administrative boundaries: © EuroGeographics © UN-FAO © Turkstat. The boundaries and names shown on this map do not imply official endorsement or acceptance by the European Union.

Date of production: 30/12/2020

The Communicable Disease Threat Report may include unconfirmed information which may later prove to be unsubstantiated.