

# Coronavirus disease 2019 (COVID-19) Situation Report – 52

Data as reported by national authorities by 10 AM CET 12 March 2020

## HIGHLIGHTS

- Four new countries/territories/areas (French Polynesia, Turkey, Honduras and Côte d'Ivoire) have reported cases of COVID-19 in the past 24 hours.
- The Clinical Unit continues to convene clinicians around the globe, twice weekly by teleconference (COVID-19 Clinical Network) to share knowledge and experiences from clinicians caring for COVID-19 patients and highlight operational challenges and technical questions. For more details, please see 'subject in focus'.
- At the Member States information session held today, WHO Director-General reiterated that countries should not give up on stopping the outbreak now that WHO has characterized it as a pandemic. A shift from containment to mitigation would be wrong and dangerous. **This is a controllable pandemic.** For detailed information, please see [here](#).
- On 11 March, ICAO and WHO issued a joint statement to reminding all stakeholders of the importance of existing regulations and guidance. For more information, please see [here](#).

## SITUATION IN NUMBERS total and new cases in last 24 hours

### Globally

125 048 confirmed (6729 new)  
4613 deaths (321 new)

### China

80 981 confirmed (26 new)  
3173 deaths (11 new)

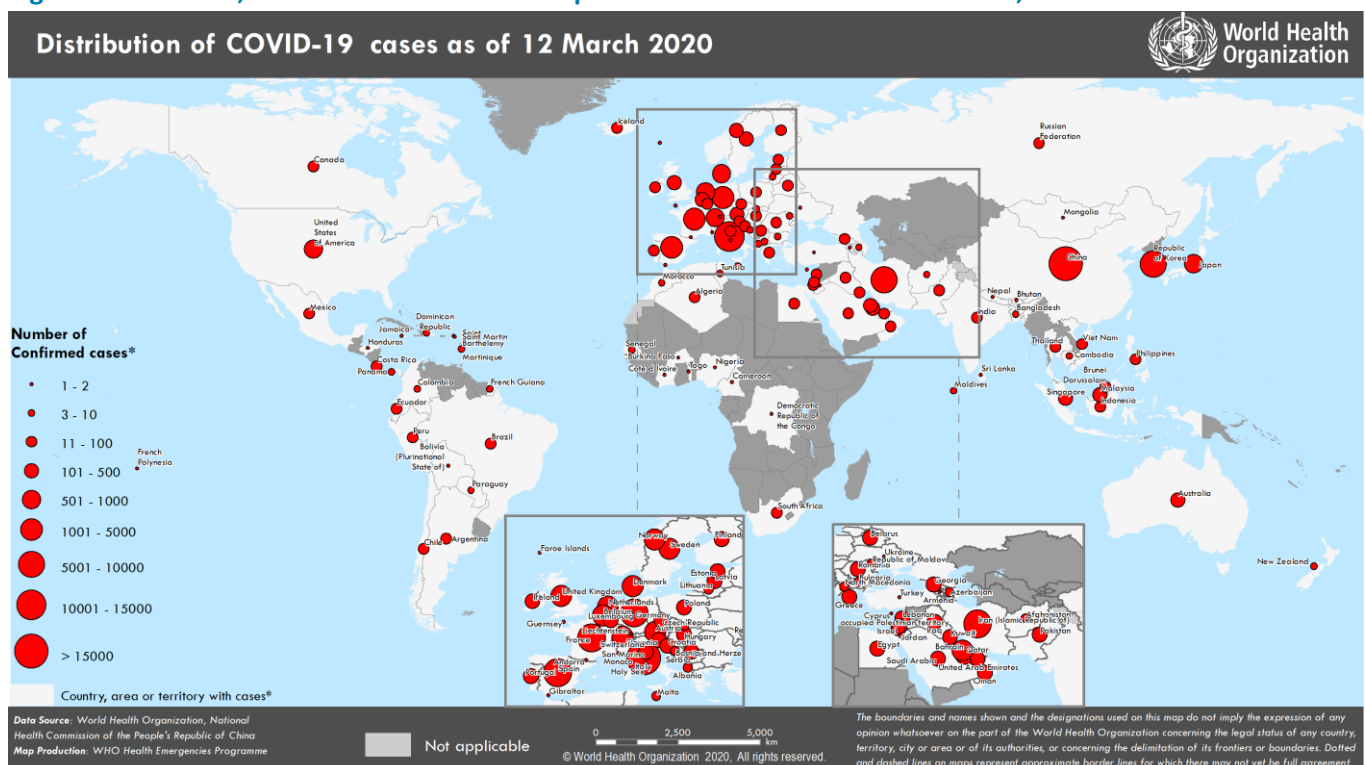
### Outside of China

44 067 confirmed (6703 new)  
1440 deaths (310 new)  
117 countries/territories/  
areas (4 new)

## WHO RISK ASSESSMENT

|                |           |
|----------------|-----------|
| China          | Very High |
| Regional Level | Very High |
| Global Level   | Very High |

Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 12 March 2020



## SUBJECT IN FOCUS: Clinical Case Management- update

The Clinical Unit continues to convene clinicians around the globe, twice weekly by teleconference (**COVID-19 Clinical Network**) to share knowledge and experiences from clinicians caring for COVID-19 patients and highlight operational challenges and technical questions. There are over 30 countries represented on this call.

The major clinical challenge reported is the severity of the disease. A recent surge in critically ill patients requiring mechanical ventilation has strained some health systems and exhausted biomedical supplies and staff. This has highlighted the need to better support health systems become ready for such a surge in cases. Thus, the team alongside our logistic colleagues and partners are developing a Clinical Concept of Operations intended to guide countries with surge decision -making, and tools to accelerate the availability of oxygen and biomedical equipment.

In addition, the Clinical unit is regularly updating other products for clinical case management:

- The updated **Clinical Management Guidance for COVID-19**. This will include more detailed information about the care of patients with mild and severe illness, young children, pregnant and postpartum women and information about breastfeeding. To be released on 13 March 2020.
- The **WHO Clinical Care Training materials** continue to be available on [openwho.org](https://openwho.org). This covers an approach to clinical care from pre-triage/triage, diagnosis/testing and critical care interventions, such as lung protective ventilation.
- The [Global COVID-19 Clinical Data Platform](#) continues to collect core clinical data from hospitalized patients to inform understanding of clinical natural history and severity.

## SURVEILLANCE

**Table 1. Confirmed and suspected cases of COVID-19 acute respiratory disease reported by provinces, regions and cities in China, Data as of 12 March 2020**

| Province/<br>Region/<br>City | Population<br>(10,000s) | In last 24 hours   |                    |           | Cumulative         |             |
|------------------------------|-------------------------|--------------------|--------------------|-----------|--------------------|-------------|
|                              |                         | Confirmed<br>cases | Suspected<br>cases | Deaths    | Confirmed<br>cases | Deaths      |
| Hubei                        | 5917                    | 8                  | 2                  | 10        | 67781              | 3056        |
| Guangdong                    | 11346                   | 3                  | 1                  | 0         | 1356               | 8           |
| Henan                        | 9605                    | 1                  | 0                  | 0         | 1273               | 22          |
| Zhejiang                     | 5737                    | 0                  | 0                  | 0         | 1215               | 1           |
| Hunan                        | 6899                    | 0                  | 0                  | 0         | 1018               | 4           |
| Anhui                        | 6324                    | 0                  | 0                  | 0         | 990                | 6           |
| Jiangxi                      | 4648                    | 0                  | 0                  | 0         | 935                | 1           |
| Shandong                     | 10047                   | 1                  | 0                  | 0         | 760                | 6           |
| Jiangsu                      | 8051                    | 0                  | 0                  | 0         | 631                | 0           |
| Chongqing                    | 3102                    | 0                  | 0                  | 0         | 576                | 6           |
| Sichuan                      | 8341                    | 0                  | 0                  | 0         | 539                | 3           |
| Heilongjiang                 | 3773                    | 0                  | 0                  | 0         | 482                | 13          |
| Beijing                      | 2154                    | 0                  | 5                  | 0         | 435                | 8           |
| Shanghai                     | 2424                    | 0                  | 19                 | 0         | 344                | 3           |
| Hebei                        | 7556                    | 0                  | 0                  | 0         | 318                | 6           |
| Fujian                       | 3941                    | 0                  | 0                  | 0         | 296                | 1           |
| Guangxi                      | 4926                    | 0                  | 0                  | 0         | 252                | 2           |
| Shaanxi                      | 3864                    | 0                  | 0                  | 1         | 245                | 2           |
| Yunnan                       | 4830                    | 0                  | 1                  | 0         | 174                | 2           |
| Hainan                       | 934                     | 0                  | 1                  | 0         | 168                | 6           |
| Guizhou                      | 3600                    | 0                  | 0                  | 0         | 146                | 2           |
| Tianjin                      | 1560                    | 0                  | 4                  | 0         | 136                | 3           |
| Shanxi                       | 3718                    | 0                  | 0                  | 0         | 133                | 0           |
| Hong Kong SAR                | 745                     | 9                  | 0                  | 0         | 129                | 3           |
| Gansu                        | 2637                    | 2                  | 0                  | 0         | 127                | 2           |
| Liaoning                     | 4359                    | 0                  | 0                  | 0         | 125                | 1           |
| Jilin                        | 2704                    | 0                  | 0                  | 0         | 93                 | 1           |
| Xinjiang                     | 2487                    | 0                  | 0                  | 0         | 76                 | 3           |
| Ningxia                      | 688                     | 0                  | 0                  | 0         | 75                 | 0           |
| Inner Mongolia               | 2534                    | 0                  | 0                  | 0         | 75                 | 1           |
| Taipei and environs          | 2359                    | 2                  | 0                  | 0         | 49                 | 1           |
| Qinghai                      | 603                     | 0                  | 0                  | 0         | 18                 | 0           |
| Macao SAR                    | 66                      | 0                  | 0                  | 0         | 10                 | 0           |
| Xizang                       | 344                     | 0                  | 0                  | 0         | 1                  | 0           |
| <b>Total</b>                 | <b>142823</b>           | <b>26</b>          | <b>33</b>          | <b>11</b> | <b>80981</b>       | <b>3173</b> |

**Table 2. Countries, territories or areas outside China with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 12 March 2020\***

| Reporting Country/<br>Territory/Area <sup>†</sup> | Total<br>confirmed<br>‡ cases | Total<br>confirmed<br>new cases | Total<br>deaths | Total<br>new<br>deaths | Transmission<br>classification <sup>§</sup> | Days since last<br>reported case |
|---|-------------------------------|---------------------------------|-----------------|------------------------|---|----------------------------------|
| <b>Western Pacific Region</b>                     |                               |                                 |                 |                        |   |                                  |
| Republic of Korea                                 | 7869                          | 114                             | 66              | 6                      | Local transmission                          | 0                                |
| Japan   | 620                           | 52                              | 15              | 3                      | Local transmission                          | 0                                |
| Singapore   | 178                           | 12                              | 0               | 0                      | Local transmission                          | 0                                |
| Malaysia  | 129                           | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Australia   | 122                           | 10                              | 3               | 0                      | Local transmission                          | 0                                |
| Philippines                                       | 52                            | 3                               | 2               | 1                      | Local transmission                          | 0                                |
| Viet Nam  | 39                            | 4                               | 0               | 0                      | Local transmission                          | 0                                |
| Brunei Darussalam                                 | 12                            | 11                              | 0               | 0                      | Local transmission                          | 0                                |
| New Zealand                                       | 5                             | 0                               | 0               | 0                      | Local transmission                          | 5                                |
| Cambodia  | 3                             | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Mongolia  | 1                             | 0                               | 0               | 0                      | Imported cases only                         | 2                                |
| <b>Territories**</b>                              |                               |                                 |                 |                        |   |                                  |
| French Polynesia                                  | 1                             | 1                               | 0               | 0                      | Imported cases only                         | 0                                |
| <b>European Region</b>                            |                               |                                 |                 |                        |   |                                  |
| Italy   | 12462                         | 2313                            | 827             | 196                    | Local transmission                          | 0                                |
| France  | 2269                          | 495                             | 48              | 15                     | Local transmission                          | 0                                |
| Spain   | 2140                          | 501                             | 48              | 12                     | Local transmission                          | 0                                |
| Germany   | 1567                          | 271                             | 3               | 1                      | Local transmission                          | 0                                |
| Switzerland                                       | 645                           | 154                             | 4               | 1                      | Local transmission                          | 0                                |
| Denmark   | 615                           | 353                             | 0               | 0                      | Local transmission                          | 0                                |
| Netherlands                                       | 503                           | 121                             | 5               | 1                      | Local transmission                          | 0                                |
| Sweden  | 461                           | 135                             | 0               | 0                      | Local transmission                          | 0                                |
| The United Kingdom                                | 460                           | 87                              | 6               | 0                      | Local transmission                          | 0                                |
| Belgium   | 314                           | 47                              | 0               | 0                      | Local transmission                          | 0                                |
| Austria   | 302                           | 120                             | 0               | 0                      | Local transmission                          | 0                                |
| Norway  | 277                           | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Greece  | 98                            | 9                               | 1               | 1                      | Local transmission                          | 0                                |
| Czechia   | 94                            | 33                              | 0               | 0                      | Local transmission                          | 0                                |
| Israel  | 75                            | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| San Marino  | 63                            | 0                               | 2               | 0                      | Local transmission                          | 1                                |
| Iceland   | 61                            | 0                               | 0               | 0                      | Local transmission                          | 2                                |
| Slovenia  | 57                            | 26                              | 0               | 0                      | Local transmission                          | 0                                |
| Romania   | 48                            | 23                              | 0               | 0                      | Local transmission                          | 0                                |
| Poland  | 44                            | 22                              | 0               | 0                      | Local transmission                          | 0                                |
| Ireland   | 43                            | 9                               | 1               | 1                      | Local transmission                          | 0                                |
| Portugal  | 41                            | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Finland   | 40                            | 0                               | 0               | 0                      | Local transmission                          | 2                                |
| Georgia   | 23                            | 0                               | 0               | 0                      | Imported cases only                         | 1                                |
| Russian Federation                                | 20                            | 13                              | 0               | 0                      | Imported cases only                         | 0                                |
| Serbia  | 19                            | 7                               | 0               | 0                      | Local transmission                          | 0                                |
| Luxembourg  | 17                            | 12                              | 0               | 0                      | Local transmission                          | 0                                |
| Croatia   | 16                            | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Latvia  | 16                            | 8                               | 0               | 0                      | Imported cases only                         | 0                                |
| Estonia   | 13                            | 0                               | 0               | 0                      | Imported cases only                         | 1                                |
| Hungary   | 13                            | 0                               | 0               | 0                      | Local transmission                          | 1                                |
| Belarus   | 12                            | 3                               | 0               | 0                      | Local transmission                          | 0                                |
| Albania   | 10                            | 0                               | 0               | 0                      | Local transmission                          | 1                                |

|                                     |      |     |     |    |                     |    |
|-------------------------------------|------|-----|-----|----|---------------------|----|
| Slovakia                            | 10   | 3   | 0   | 0  | Local transmission  | 0  |
| Azerbaijan                          | 9    | 0   | 0   | 0  | Imported cases only | 5  |
| Bulgaria                            | 7    | 1   | 1   | 1  | Local transmission  | 0  |
| North Macedonia                     | 7    | 0   | 0   | 0  | Local transmission  | 2  |
| Cyprus                              | 6    | 4   | 0   | 0  | Imported cases only | 0  |
| Malta                               | 6    | 2   | 0   | 0  | Imported cases only | 0  |
| Bosnia and Herzegovina              | 4    | 0   | 0   | 0  | Local transmission  | 1  |
| Republic of Moldova                 | 4    | 1   | 0   | 0  | Imported cases only | 0  |
| Lithuania                           | 3    | 2   | 0   | 0  | Imported cases only | 0  |
| Andorra                             | 1    | 0   | 0   | 0  | Imported cases only | 9  |
| Armenia                             | 1    | 0   | 0   | 0  | Imported cases only | 10 |
| Holy See                            | 1    | 0   | 0   | 0  | Under investigation | 6  |
| Liechtenstein                       | 1    | 0   | 0   | 0  | Imported cases only | 6  |
| Monaco                              | 1    | 0   | 0   | 0  | Under investigation | 11 |
| Turkey                              | 1    | 1   | 0   | 0  | Imported cases only | 0  |
| Ukraine                             | 1    | 0   | 0   | 0  | Imported cases only | 8  |
| <b>Territories**</b>                |      |     |     |    |                     |    |
| Faroe Islands                       | 2    | 0   | 0   | 0  | Imported cases only | 3  |
| Gibraltar                           | 1    | 0   | 0   | 0  | Under investigation | 8  |
| Guernsey                            | 1    | 0   | 0   | 0  | Imported cases only | 2  |
| <b>South-East Asia Region</b>       |      |     |     |    |                     |    |
| India                               | 73   | 13  | 0   | 0  | Local transmission  | 0  |
| Thailand                            | 70   | 11  | 1   | 0  | Local transmission  | 0  |
| Indonesia                           | 34   | 7   | 1   | 0  | Local transmission  | 0  |
| Maldives                            | 8    | 0   | 0   | 0  | Local transmission  | 1  |
| Bangladesh                          | 3    | 0   | 0   | 0  | Local transmission  | 3  |
| Sri Lanka                           | 2    | 1   | 0   | 0  | Imported cases only | 0  |
| Bhutan                              | 1    | 0   | 0   | 0  | Imported cases only | 6  |
| Nepal                               | 1    | 0   | 0   | 0  | Imported cases only | 48 |
| <b>Eastern Mediterranean Region</b> |      |     |     |    |                     |    |
| Iran (Islamic Republic of)          | 9000 | 958 | 354 | 63 | Local transmission  | 0  |
| Qatar                               | 262  | 238 | 0   | 0  | Local transmission  | 0  |
| Bahrain                             | 189  | 79  | 0   | 0  | Local transmission  | 0  |
| Kuwait                              | 80   | 11  | 0   | 0  | Local transmission  | 0  |
| United Arab Emirates                | 74   | 0   | 0   | 0  | Local transmission  | 1  |
| Iraq                                | 70   | 9   | 7   | 1  | Local transmission  | 0  |
| Egypt                               | 67   | 8   | 1   | 0  | Local transmission  | 0  |
| Lebanon                             | 66   | 25  | 3   | 2  | Local transmission  | 0  |
| Saudi Arabia                        | 21   | 1   | 0   | 0  | Local transmission  | 0  |
| Pakistan                            | 19   | 3   | 0   | 0  | Imported cases only | 0  |
| Oman                                | 18   | 0   | 0   | 0  | Imported cases only | 2  |
| Afghanistan                         | 7    | 3   | 0   | 0  | Imported cases only | 0  |
| Tunisia                             | 6    | 0   | 0   | 0  | Local transmission  | 1  |
| Morocco                             | 5    | 2   | 1   | 0  | Local transmission  | 0  |
| Jordan                              | 1    | 0   | 0   | 0  | Imported cases only | 9  |
| <b>Territories**</b>                |      |     |     |    |                     |    |
| occupied Palestinian territory      | 30   | 0   | 0   | 0  | Local transmission  | 1  |
| <b>Region of the Americas</b>       |      |     |     |    |                     |    |
| United States of America            | 987  | 291 | 29  | 4  | Local transmission  | 0  |

|   |              |             |             |            |                     |   |
|---|--------------|-------------|-------------|------------|---------------------|---|
| Canada                                      | 93           | 0           | 1           | 0          | Local transmission  | 1 |
| Brazil                                      | 52           | 18          | 0           | 0          | Local transmission  | 0 |
| Chile                                       | 23           | 6           | 0           | 0          | Local transmission  | 0 |
| Argentina                                   | 19           | 2           | 1           | 0          | Imported cases only | 0 |
| Ecuador                                     | 17           | 2           | 0           | 0          | Local transmission  | 0 |
| Peru  | 17           | 6           | 0           | 0          | Local transmission  | 0 |
| Costa Rica                                  | 13           | 0           | 0           | 0          | Local transmission  | 1 |
| Mexico                                      | 11           | 4           | 0           | 0          | Imported cases only | 0 |
| Panama                                      | 10           | 2           | 1           | 0          | Local transmission  | 0 |
| Colombia                                    | 9            | 6           | 0           | 0          | Imported cases only | 0 |
| Dominican Republic                          | 5            | 0           | 0           | 0          | Imported cases only | 2 |
| Paraguay                                    | 5            | 0           | 0           | 0          | Local transmission  | 1 |
| Bolivia (Plurinational State of)            | 2            | 0           | 0           | 0          | Imported cases only | 1 |
| Honduras                                    | 2            | 2           | 0           | 0          | Imported cases only | 0 |
| Jamaica                                     | 1            | 0           | 0           | 0          | Imported cases only | 1 |
| <b>Territories**</b>                        |              |             |             |            |                     |   |
| French Guiana                               | 5            | 0           | 0           | 0          | Imported cases only | 4 |
| Martinique                                  | 3            | 0           | 0           | 0          | Imported cases only | 1 |
| Saint Martin                                | 2            | 0           | 0           | 0          | Under investigation | 9 |
| Saint Barthelemy                            | 1            | 0           | 0           | 0          | Under investigation | 9 |
| <b>African Region</b>                       |              |             |             |            |                     |   |
| Algeria                                     | 25           | 5           | 1           | 1          | Local transmission  | 0 |
| South Africa                                | 13           | 6           | 0           | 0          | Imported cases only | 0 |
| Senegal                                     | 4            | 0           | 0           | 0          | Imported cases only | 7 |
| Burkina Faso                                | 2            | 0           | 0           | 0          | Imported cases only | 1 |
| Cameroon                                    | 2            | 0           | 0           | 0          | Local transmission  | 5 |
| Nigeria                                     | 2            | 0           | 0           | 0          | Imported cases only | 3 |
| Côte d'Ivoire                               | 1            | 1           | 0           | 0          | Imported cases only | 0 |
| Democratic Republic of the Congo            | 1            | 0           | 0           | 0          | Imported cases only | 1 |
| Togo  | 1            | 0           | 0           | 0          | Imported cases only | 5 |
| <b>Subtotal for all regions</b>             | <b>43371</b> | <b>6703</b> | <b>1433</b> | <b>310</b> |                     |   |
| International conveyance (Diamond Princess) | 696          | 0           | 7           | 0          | Local transmission  | 4 |
| <b>Grand total</b>                          | <b>44067</b> | <b>6703</b> | <b>1440</b> | <b>310</b> |                     |   |

\* Numbers include both domestic and repatriated cases

† The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.

\* Case classifications are based on [WHO case definitions](#) for COVID-19.

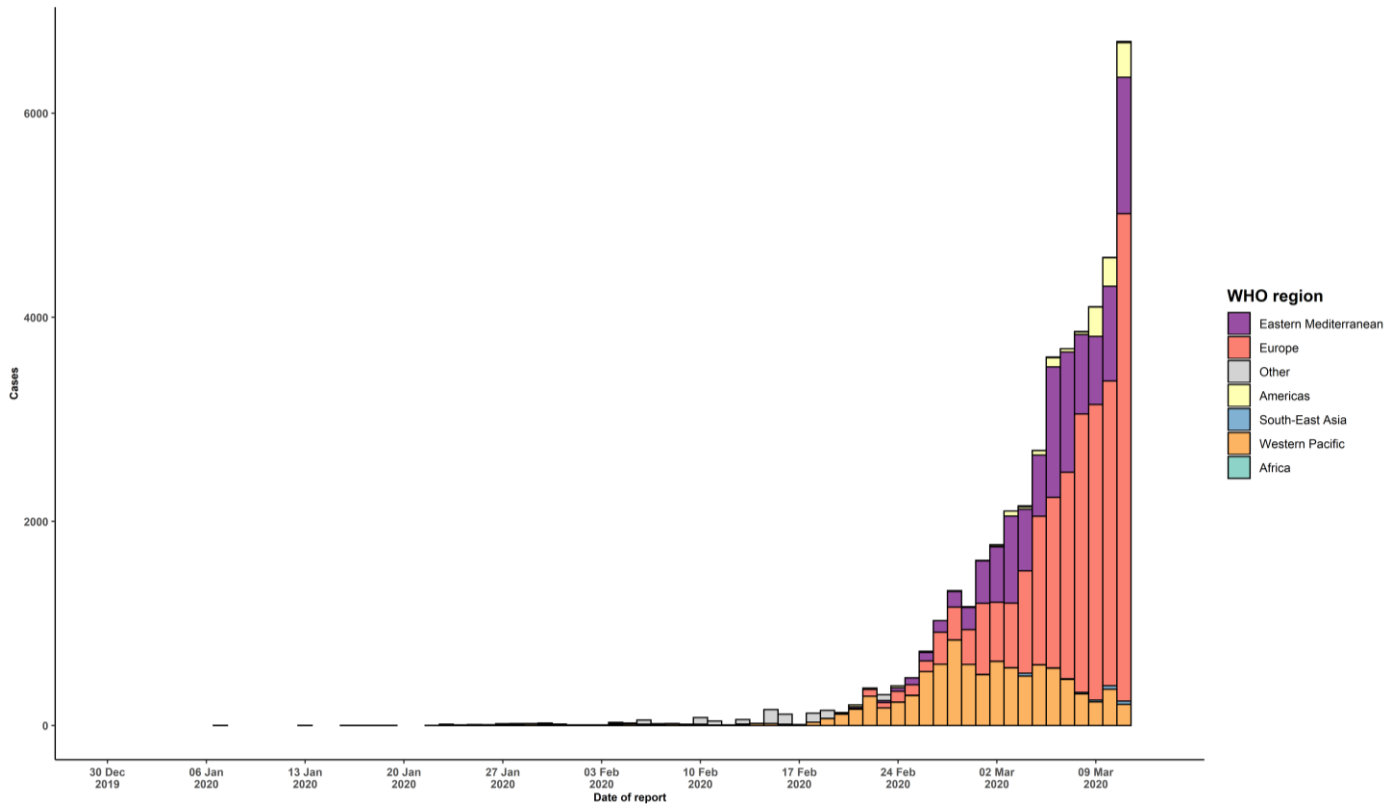
§ Transmission classification is based on WHO analysis of available official data and may be subject to reclassification as additional data become available. Countries/territories/areas experiencing multiple types of transmission are classified in the highest category for which there is evidence; they may be removed from a given category if interruption of transmission can be demonstrated. It should be noted that even within categories, different countries/territories/areas may have differing degrees of transmission as indicated by the differing numbers of cases and other factors. Not all locations within a given country/territory/area are equally affected.

Terms:

- **Community transmission** is evidenced by the inability to relate confirmed cases through chains of transmission for a large number of cases, or by increasing positive tests through sentinel samples (routine systematic testing of respiratory samples from established laboratories).
- **Local transmission** indicates locations where the source of infection is within the reporting location.
- **Imported cases only** indicates locations where all cases have been acquired outside the location of reporting.
- **Under investigation** indicates locations where type of transmission has not been determined for any cases.
- **Interrupted transmission** indicates locations where interruption of transmission has been demonstrated (details to be determined)

\*\* "Territories" include territories, areas, overseas dependencies and other jurisdictions of similar status

**Figure 2. Epidemic curve of confirmed COVID-19 cases reported outside of China (n= 44 067), by date of report and WHO region through 12 March 2020**



## STRATEGIC OBJECTIVES

WHO's strategic objectives for this response are to:

- Interrupt human-to-human transmission including reducing secondary infections among close contacts and health care workers, preventing transmission amplification events, and preventing further international spread\*;
- Identify, isolate and care for patients early, including providing optimized care for infected patients;
- Identify and reduce transmission from the animal source;
- Address crucial unknowns regarding clinical severity, extent of transmission and infection, treatment options, and accelerate the development of diagnostics, therapeutics and vaccines;
- Communicate critical risk and event information to all communities and counter misinformation;
- Minimize social and economic impact through multisectoral partnerships.

\*This can be achieved through a combination of public health measures, such as rapid identification, diagnosis and management of the cases, identification and follow up of the contacts, infection prevention and control in health care settings, implementation of health measures for travelers, awareness-raising in the population and risk communication.

## PREPAREDNESS AND RESPONSE

- To view all technical guidance documents regarding COVID-19, please go to [this webpage](#).
- WHO has developed interim guidance for laboratory diagnosis, advice on the use of masks during home care and in health care settings in the context of the novel coronavirus (2019-nCoV) outbreak, clinical management, infection prevention and control in health care settings, home care for patients with suspected novel coronavirus, risk communication and community engagement and Global Surveillance for human infection with novel coronavirus (2019-nCoV).
- WHO is working closely with International Air Transport Association (IATA) and have jointly developed a guidance document to provide advice to cabin crew and airport workers, based on country queries. The guidance can be found on the [IATA webpage](#).
- WHO has been in regular and direct contact with Member States where cases have been reported. WHO is also informing other countries about the situation and providing support as requested.
- WHO is working with its networks of researchers and other experts to coordinate global work on surveillance, epidemiology, mathematical modelling, diagnostics and virology, clinical care and treatment, infection prevention and control, and risk communication. WHO has issued interim guidance for countries, which are updated regularly.
- WHO has prepared a [disease commodity package](#) that includes an essential list of biomedical equipment, medicines and supplies necessary to care for patients with 2019-nCoV.
- WHO has provided recommendations to reduce risk of [transmission from animals to humans](#).
- WHO has published an [updated advice for international traffic in relation to the outbreak of the novel coronavirus 2019-nCoV](#).
- WHO has activated the R&D blueprint to accelerate diagnostics, vaccines, and therapeutics.
- OpenWHO is an interactive, web-based, knowledge-transfer platform offering online courses to improve the response to health emergencies. [COVID-19 courses can be found here](#). Specifically, WHO has developed online courses on the following topics: A general introduction to emerging respiratory viruses, including novel coronaviruses (available in Arabic, English, French, Chinese, Spanish, Portuguese, and Russian); Critical Care of Severe Acute Respiratory Infections (available in English and French); Health and safety briefing for respiratory diseases - ePROTECT (available in English, French, and Russian); Infection Prevention and Control for Novel Coronavirus (COVID-19) (available in English and Russian); and COVID-19 Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response.
- WHO is providing guidance on early investigations, which are critical in an outbreak of a new virus. The data collected from the protocols can be used to refine recommendations for surveillance and case definitions, to characterize the key epidemiological transmission features of COVID-19, help understand spread, severity, spectrum of disease, impact on the community and to inform operational models for implementation of countermeasures such as case isolation, contact tracing and isolation. Several protocols are available [here](#). One such protocol is for the investigation of early COVID-19 cases and contacts (the "[First Few X \(FFX\) Cases and contact investigation protocol for 2019-novel coronavirus \(2019-nCoV\) infection](#)"). The protocol is designed to gain an early understanding of the key clinical, epidemiological and virological characteristics of the first cases of COVID-19 infection detected in any individual country, to inform the development and updating of public health guidance to manage cases and reduce the potential spread and impact of infection.



## RECOMMENDATIONS AND ADVICE FOR THE PUBLIC

If you are not in an area where COVID-19 is spreading or have not travelled from an area where COVID-19 is spreading or have not been in contact with an infected patient, your risk of infection is low. It is understandable that you may feel anxious about the outbreak. Get the facts from reliable sources to help you accurately determine your risks so that you can take reasonable precautions (see [Frequently Asked Questions](#)). Seek guidance from WHO, your healthcare provider, your national public health authority or your employer for accurate information on COVID-19 and whether COVID-19 is circulating where you live. It is important to be informed of the situation and take appropriate measures to protect yourself and your family (see [Protection measures for everyone](#)).

If you are in an area where there are cases of COVID-19 you need to take the risk of infection seriously. Follow the advice of WHO and guidance issued by national and local health authorities. For most people, COVID-19 infection will cause mild illness however, it can make some people very ill and, in some people, it can be fatal. Older people, and those with pre-existing medical conditions (such as cardiovascular disease, chronic respiratory disease or diabetes) are at risk for severe disease (See [Protection measures for persons who are in or have recently visited \(past 14 days\) areas where COVID-19 is spreading](#)).

## CASE DEFINITIONS

WHO periodically updates the [Global Surveillance for human infection with coronavirus disease \(COVID-19\)](#) document which includes case definitions.

For easy reference, case definitions are included below.

### Suspect case

A. A patient with acute respiratory illness (fever and at least one sign/symptom of respiratory disease (e.g., cough, shortness of breath), AND with no other etiology that fully explains the clinical presentation AND a history of travel to or residence in a country/area or territory reporting local transmission (See [situation report](#)) of COVID-19 disease during the 14 days prior to symptom onset.

**OR**

B. A patient with any acute respiratory illness AND having been in contact with a confirmed or probable COVID-19 case (see definition of contact) in the last 14 days prior to onset of symptoms;

**OR**

C. A patient with severe acute respiratory infection (fever and at least one sign/symptom of respiratory disease (e.g., cough, shortness breath) AND requiring hospitalization AND with no other etiology that fully explains the clinical presentation.

### Probable case

A suspect case for whom testing for COVID-19 is inconclusive.

- Inconclusive being the result of the test reported by the laboratory

### Confirmed case

A person with laboratory confirmation of COVID-19 infection, irrespective of clinical signs and symptoms.

- Information regarding laboratory guidance can be found [here](#).