Coronavirus disease 2019 (COVID-19) Situation Report - 56

Data as reported by national authorities by 10 AM CET 16 March 2020

HIGHLIGHTS

- Four new countries/territories/areas (African Region [2], European Region [1] and Region of the Americas [1]) in have reported cases of COVID-19 in the past 24 hours.
- The total number of cases and deaths outside China has overtaken the total number of cases in China. From today, total cases from China will no longer be featured separately (former Table 1).
- The WHO COVID-19 Incident Management Team is working closely with partners across all levels to provide support to countries, strengthen technical and operational networking and collaboration, and support operational coordination of the global response. For more information, please see the Subject in Focus below.
- Two new technical guidance documents were published today: Critical preparedness, readiness and response actions for COVID-19 and Risk Communication and Community Engagement (RCCE) Action Plan Guidance

SITUATION IN NUMBERS total and new cases in last 24 hours

Globally

167 511 confirmed (13 903 new) 6606 deaths (862 new)

China

81 077 confirmed (29 new) 3218 deaths (14 new)

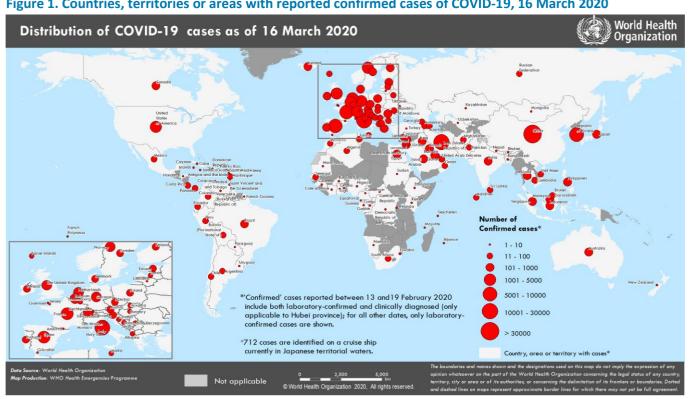
Outside of China

86 434 confirmed (13 874 new) 3388 deaths (848 new) 150 countries/territories/ areas (4 new)

WHO RISK ASSESSMENT

China Very High Regional Level Very High Global Level Very High





SUBJECT IN FOCUS: Partner Coordination

The WHO COVID-19 Incident Management Team is working closely with partners across all levels to provide support to countries, strengthen technical and operational networking and collaboration, and support operational coordination of the global response.

To strengthen day-to-day operations, key agencies are embedded in the global team, including UNICEF, the United Nations Office for Coordination of Humanitarian Affairs (OCHA), the International Organization for Migration (IOM), and the International Federation of Red Cross and Red Crescent Societies (IFRC). The major partner coordination mechanisms are the Emergency Medical Team (EMT) Initiative; the Global Health Cluster (GHC); and the Global Outbreak Alert and Response Network (GOARN), which includes technical agencies, major NGOs, including Médecins Sans Frontières (MSF) International, United States Centers for Disease Control and Prevention, the IFRC, and other international organizations.

The core elements of health operations include clinical care and management, laboratory capacity strengthening, surveillance, case and contact tracing, infection prevention and control, risk communications and community engagement. These core elements are supported by technical networks worldwide, which draw on and support capacities in GOARN, GHC, and EMTs. In the area of risk communications and community engagement, IFRC, UNICEF and WHO have established a dedicated tripartite group to scale up and implement activities globally.

In response to the call from WHO, GOARN partners have mobilized international technical assistance to support preparedness and response missions at country request, and to also support capacity in WHO regions and headquarters in Geneva. In addition, Public Health England, the Indo-Pacific Health Security Centre, the Australian government, and the Chinese Center for Disease Control and Prevention have sent staff to WHO to work on COVID-19 response in Geneva, Switzerland, Manila, Philippines and New Delhi, India.

The GHC and country Health Clusters have placed heavy emphasis on the following:

- Readiness planning
- Support to in-country key pillar leads and agencies
- Mapping partner capacity and geographical presence
- Ensuring coordination and collaboration on technical guidance and support for preparedness and response for fragile and vulnerable populations.

The EMT initiative is working with the global and regional networks of emergency medical teams currently on the front lines of major national outbreaks and supporting international deployment of support where needed and requested.

A major focus of the response is on case detection and contact tracing. To support country activities, partners are working closely on the deployment and implementation of Go.Data, an outbreak investigation tool for field data collection during public health emergencies. Over 50 countries have requested support, and GOARN partners are implementing a strategy for wide-scale rollout including direct country support, technical briefings, webinar/online presentations, and comprehensive remote support.

SURVEILLANCE

Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 16 March 2020*

Reporting Country/ Territory/Area [†]	Total confirmed * cases	Total confirmed new cases ¹	Total deaths	Total new deaths ¹	Transmission classification§	Days since last reported case		
Western Pacific Region								
China	81077	29	3218	14	Local Transmission	0		
Republic of Korea	8236	74	75	0	Local transmission	0		
Japan	814	34	24	2	Local transmission	0		
Malaysia	553	315	0	0	Local transmission	0		
Australia	298	0	5	0	Local transmission	1		
Singapore	243	31	0	0	Local transmission	0		
Philippines	140	0	12	0	Local transmission	1		
Viet Nam	57	4	0	0	Local transmission	0		
Brunei Darussalam	50	10	0	0	Local transmission	0		
Cambodia	12	0	0	0	Local transmission	1		
New Zealand	6	0	0	0	Local transmission	2		
Mongolia	1	0	0	0	Imported cases only	6		
Territories**								
French Polynesia	3	0	0	0	Imported cases only	1		
European Region								
Italy	24747	3590	1809	368	Local transmission	0		
Spain	7753	2000	288	152	Local transmission	0		
France	5380	911	127	36	Local transmission	0		
Germany	4838	1043	12	4	Local transmission	0		
Switzerland	2200	841	13	2	Local transmission	0		
The United Kingdom	1395	251	35	14	Local transmission	0		
Netherlands	1135	176	20	8	Local transmission	0		
Belgium	1085	396	5	5	Local transmission	0		
Norway	1077	170	1	0	Local transmission	0		
Sweden	992	68	3	3	Local transmission	0		
Austria	959	159	1	0	Local transmission	0		
Denmark	898	71	1	1	Local transmission	0		
Greece	331	103	4	2	Local transmission	0		
Czechia	298	84	0	0	Local transmission	0		
Finland	267	57	0	0	Local transmission	0		
Portugal	245	133	0	0	Local transmission	0		
Slovenia	219	78	0	0	Local transmission	0		
Estonia	205	126	0	0	Local transmission	0		
Israel	200	22	0	0	Local transmission	0		
Ireland	169	40	2	0	Local transmission	0		
Romania	158	35	0	0	Local transmission	0		
Poland	150	39	3	0	Local transmission	0		
Iceland	138	0	0	0	Local transmission	1		
San Marino	92	0	5	0	Local transmission	1		
Russian Federation	63	29	0	0	Imported cases only	0		
Slovakia	61	17	0	0	Local transmission	0		
Bulgaria	51	8	2	0	Local transmission	0		
Croatia	49	12	0	0	Local transmission	0		
Albania	42	4	1	0	Local transmission	0		
Serbia ^{††}	46	0	0	0	Local transmission	1		
Hungary	39	7	1	1	Local transmission	0		

Luxembourg	38	0	1	0	Local transmission	2
Belarus	36	15	0	0	Local transmission	0
Cyprus	33	12	0	0	Imported cases only	0
Georgia	33	3	0	0	Imported cases only	0
Latvia	31	1	0	0	Imported cases only	0
Armenia	26	18	0	0	Local transmission	0
Republic of Moldova	23	11	0	0	Imported cases only	0
Malta	21	9	0	0	Imported cases only	0
Azerbaijan	19	0	0	0	Imported cases only	1
Bosnia and	4.0		_	_		_
Herzegovina	18	0	0	0	Local transmission	1
Lithuania	14	5	0	0	Imported cases only	0
North Macedonia	13	0	0	0	Local transmission	1
Monaco	9	7	0	0	Under investigation	0
Liechtenstein	7	3	0	0	Imported cases only	0
Kazakhstan	6	0	0	0	Imported cases only	1
Turkey	5	0	0	0	Imported cases only	2
Uzbekistan	4	4	0	0	Under investigation	0
Ukraine	3	0	1	0	Local transmission	2
Andorra	2	0	0	0	Imported cases only	2
Holy See	1	0	0	0	Under investigation	10
Territories**					onder investigation	10
Faroe Islands	11	2	0	0	Imported cases only	0
Jersey	2	0	0	0	Imported cases only	3
Gibraltar	1	0	0	0	Under investigation	12
Guernsey	1	0	0	0	Imported cases only	6
South-East Asia Region		U	0		imported cases only	U
Indonesia	117	0	4	0	Local transmission	1
India	114	7	2	0	Local transmission	0
Thailand	114		1			0
		39		0	Local transmission	
Sri Lanka	19	8	0	0	Local transmission	0
Maldives	13	3	0	0	Local transmission	0
Bangladesh	5	2	0	0	Local transmission	0
Bhutan	1	0	0	0	Imported cases only	10
Nepal	1	0	0	0	Imported cases only	52
Eastern Mediterranear	n Region					
Iran (Islamic Republic	14991	2262	853	245	Local transmission	0
of)						
Qatar	401	64	0	0	Local transmission	0
Bahrain	221	10	1	1	Local transmission	0
Egypt	126	33	2	0	Local transmission	0
Iraq	124	31	9	0	Local transmission	0
Kuwait	112	0	0	0	Local transmission	1
Saudi Arabia	103	0	0	0	Local transmission	1
Lebanon	99	6	3	0	Local transmission	0
United Arab Emirates	98	13	0	0	Local transmission	0
Pakistan	52	24	0	0	Imported cases only	0
Morocco	28	10	1	0	Local transmission	0
Oman	22	2	0	0	Imported cases only	0
Tunisia	18	2	0	0	Local transmission	0
Afghanistan	16	6	0	0	Imported cases only	0
Jordan	6	5	0	0	Imported cases only	0
Sudan	1	0	1	1	Imported cases only	1
Territories**						

occupied Palestinian					_			
territory	38	0	0	0	Local transmission	2		
Region of the Americas	5							
United States of		_				-		
America	1678	0	41	0	Local transmission	2		
Canada	304	60	1	0	Local transmission	0		
Brazil	200	79	0	0	Local transmission	0		
Chile	75	14	0	0	Local transmission	0		
Peru	71	28	0	0	Local transmission	0		
Argentina	56	11	2	0	Local transmission	0		
Mexico	53	12	0	0	Imported cases only	0		
Panama	43	16	1	0	Local transmission	0		
Ecuador	37	14	2	2	Local transmission	0		
Colombia	24	0	0	0	Local transmission	1		
Costa Rica	23	0	0	0	Local transmission	2		
Bolivia (Plurinational								
State of)	11	8	0	0	Imported cases only	0		
Jamaica	10	2	0	0	Local transmission	0		
Paraguay	8	2	0	0	Local transmission	0		
Dominican Republic	5	0	0	0	Imported cases only	6		
Cuba	4	0	0	0	Imported cases only	2		
Guyana	4	3	1	0	Local transmission	0		
Uruguay	4	4	0	0	Imported cases only	0		
Honduras	2	0	0	0	Imported cases only	4		
Trinidad and Tobago	2	1	0	0	Imported cases only	0		
Venezuela (Bolivarian								
Republic of)	2	0	0	0	Imported cases only	2		
Antigua and Barbuda	1	0	0	0	Imported cases only	2		
Guatemala	1	0	1	0	Imported cases only	1		
Saint Lucia	1	0	0	0	Imported cases only	1		
Saint Vincent and the	1	0	0	0	Imported cases only	3		
Grenadines								
Suriname	1	0	0	0	Imported cases only	1		
Territories**		T _	_	T -	T	_		
Martinique	15	5	0	0	Imported cases only	0		
French Guiana	7	0	0	0	Imported cases only	2		
Guadeloupe	6	3	0	0	Imported cases only	0		
Puerto Rico	3	0	0	0	Imported cases only	2		
Saint Barthelemy	3	2	0	0	Under investigation	0		
Curaçao	2	0	0	0	Imported cases only	1		
Saint Martin	2	0	0	0	Under investigation	13		
Cayman Islands	1	0	1	1	Imported cases only	1		
African Region								
South Africa	51	13	0	0	Local transmission	0		
Algeria	49	12	3	0	Local transmission	0		
Senegal	26	5	0	0	Local transmission	0		
Rwanda	5	5	0	0	Local transmission	0		
Burkina Faso	3	0	0	0	Imported cases only	1		
Cameroon	3	0	0	0	Local transmission	1		
Cote d'Ivoire	3	0	0	0	Imported cases only	1		
Democratic Republic of the Congo	2	0	0	0	Imported cases only	2		
Ghana	2	0	0	0	Imported cases only	1		
Namibia	2	0	0	0	•	1		
INGIIIIDIG		U	U	L	Imported cases only	1		

Grand total	167511	13903	6606	862		
conveyance (Diamond Princess)	712	15	7	0	Local transmission	0
Subtotal for all regions International	166799	13888	6599	862		
Mayotte	1	0	0	0	Imported cases only	1
Réunion	9	3	0	0	Imported cases only	0
Territories**						
Togo	1	0	0	0	Imported cases only	9
Mauritania	1	0	0	0	Imported cases only	1
Kenya	1	0	0	0	Imported cases only	2
Guinea	1	0	0	0	Imported cases only	2
Gabon	1	0	0	0	Imported cases only	2
Ethiopia	1	0	0	0	Imported cases only	2
Eswatini	1	0	0	0	Imported cases only	1
Equatorial Guinea	1	0	0	0	Imported cases only	1
Congo	1	0	0	0	Imported cases only	1
Central African Republic	1	0	0	0	Imported cases only	1
Seychelles	2	2	0	0	Imported cases only	0
Nigeria	2	0	0	0	Imported cases only	7

Numbers include both domestic and repatriated cases

§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)

[1] All references to Kosovo should be understood to be in the context of the United Nations Security Council resolution 1244 (1999).

Due to a retrospective data consolidation exercise, some numbers may not reflect the exact difference between yesterday's and today's totals.

New countries/territories/areas are shown in red.

Erratum: The total number of cases for Serbia^{††} has been corrected.

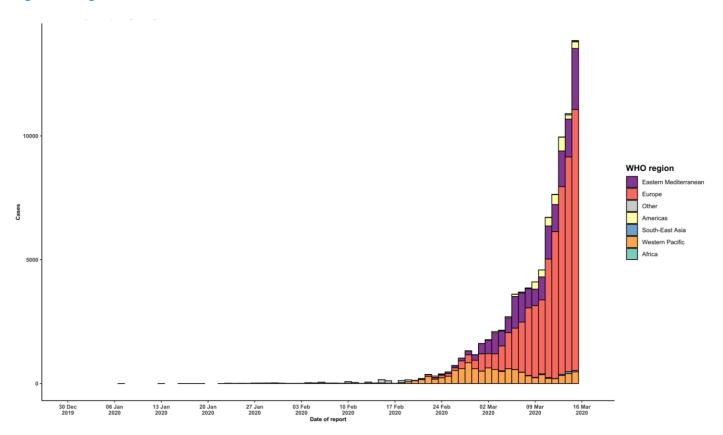
[†]The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or 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.

^{** &}quot;Territories" include territories, areas, overseas dependencies and other jurisdictions of similar status

^{**}Including five cases from Kosovo[1]

Figure 2. Epidemic curve of confirmed COVID-19 cases reported outside of China, by date of report and WHO region through 16 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 <u>IATA webpage</u>.
- 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 <u>disease commodity package</u> 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 <u>updated advice for international traffic in relation to the outbreak of the novel</u> 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 <u>Protection measures for everyone</u>).

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 <u>Protection measures for persons who are in or have recently visited (past 14 days) areas where COVID-19 is spreading).</u>

CASE DEFINITIONS

WHO periodically updates the <u>Global Surveillance for human infection with coronavirus disease (COVID-19)</u> 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 <u>here</u>.