# Coronavirus disease 2019 (COVID-19) Situation Report – 69



Data as reported by national authorities by 10:00 CET 29 March 2020

# **HIGHLIGHTS**

- One new country/territory/area reported cases of COVID-19 in the past 24 hours: The Commonwealth of the Northern Mariana Islands.
- The COVID-19 Solidarity Fund has now received donations of more than US\$ 108 million, from 203,000 individuals and organizations. To donate and for more information: <u>https://www.who.int/emergencies/diseases/novel-</u> <u>coronavirus-2019/donate.</u>
- WHO, together with national authorities, is monitoring the impact of the COVID-19 pandemic on people's mental health, and providing information and guidance to governments and the public. On 27 March, WHO European Region published an article on mental health and psychological resilience during the COVID-19 pandemic; highlighting the potential mental health impacts on children and the elderly. For more information, http://www.euro.who.int/en/health-topics/health-emergencies/coronavirus-

covid-19/news/news/2020/3/mental-health-and-psychological-resilienceduring-the-covid-19-pandemic.

#### SITUATION IN NUMBERS total (new) cases in last 24 hours

**Globally** 634 813 confirmed (63 160) 29 891 deaths (3398)

Western Pacific Region 102 788 confirmed (1345) 3626 deaths (34)

European Region 361 031 confirmed (36 688) 21 427 deaths (2687)

South-East Asia Region 3709 confirmed (624) 139 deaths (25)

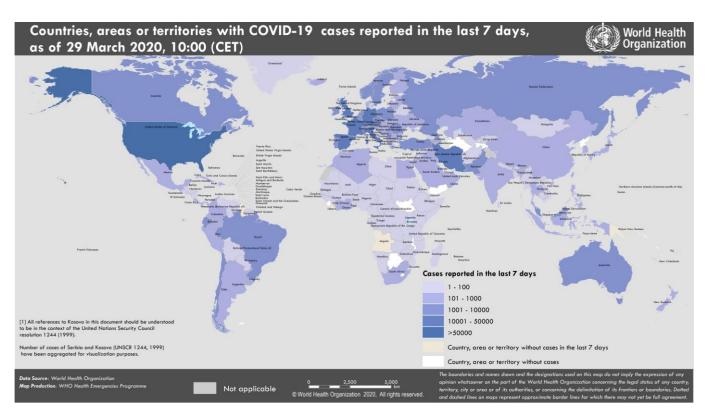
Eastern Mediterranean Region 42 777 confirmed (3846) 2668 deaths (160)

**Region of the Americas** 120 792 confirmed (20 484) 1973 deaths (488)

African Region 3004 confirmed (173) 51 deaths (04)

WHO RISK ASSESSMENT Global Level Very High

# Figure 1. Countries, territories or areas with reported confirmed cases of COVID-19, 29 March 2020



# SURVEILLANCE

# Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 29 March 2020<sup>\*</sup>

	Total	Total		Total		Days since last
Reporting Country/	confirm	confirmed	Total	new	Transmission	reported case
Territory/Area <sup>+</sup>	ed‡	new cases	deaths	deaths	classification§	
	cases					
Western Pacific Region		Γ			I	I
China	82341	128	3306	5	Local transmission	0
Republic of Korea	9583	105	152	8	Local transmission	0
Australia	3966	331	16	2	Local transmission	0
Malaysia	2320	159	27	1	Local transmission	0
Japan	1693	194	52	3	Local transmission	0
Philippines	1075	272	68	14	Local transmission	0
Singapore	802	70	2	0	Local transmission	0
New Zealand	476	60	1	1	Local transmission	0
Viet Nam	179	10	0	0	Local transmission	0
Brunei Darussalam	120	5	1	0	Local transmission	0
Cambodia	102	0	0	0	Local transmission	1
Mongolia	12	0	0	0	Imported cases only	1
Lao People's						
Democratic Republic	6	0	0	0	Local transmission	2
Fiji	5	0	0	0	Local transmission	3
Papua New Guinea	1	0	0	0	Imported cases only	8
Territories**						
Guam	56	5	1	0	Local transmission	0
French Polynesia	34	4	0	0	Local transmission	0
New Caledonia	15	0	0	0	Local transmission	1
Northern Mariana						
Islands	2	2	0	0	Under investigation	0
(Commonwealth of	Z	2	0	0	Under investigation	0
the)						
European Region						
Italy	92472	5974	10023	887	Local transmission	0
Spain	72248	8189	5690	832	Local transmission	0
Germany	52547	3965	389	64	Local transmission	0
France	37145	4603	2311	319	Local transmission	0
The United Kingdom	17093	2546	1019	260	Local transmission	0
Switzerland	13152	1048	235	38	Local transmission	0
Netherlands	9762	1159	639	93	Local transmission	0
Belgium	9134	1850	353	64	Local transmission	0
Austria	8291	594	68	0	Local transmission	0
Turkey	7402	1704	108	16	Local transmission	0
Portugal	5170	902	100	24	Local transmission	0
Israel	3865	405	15	3	Local transmission	0
Norway	3845	264	20	4	Local transmission	0
Sweden	3447	401	102	10	Local transmission	0
Czechia	2663	384	11	2	Local transmission	0
Ireland	2415	294	36	14	Local transmission	0
Denmark	2201	155	65	13	Local transmission	0
Luxembourg	1831	226	18	3	Local transmission	0
Poland	1638	249	18	2	Local transmission	0
Russian Federation	1534	270	8	4	Local transmission	0

Romania	1452	160	29	5	Local transmission	0
Finland	1218	193	9	2	Local transmission	0
Greece	1061	95	32	4	Local transmission	0
Iceland	963	73	2	0	Local transmission	0
Slovenia	691	59	9	0	Local transmission	0
Serbia	659	131	10	3	Local transmission	0
Croatia	657	71	5	2	Local transmission	0
Estonia	640	65	1	0	Local transmission	0
	424	52	3		Local transmission	0
Armenia Ukraine	424	107	9	2		0
			13		Local transmission	
Hungary	408	65		2	Local transmission	0
Lithuania	394	36	7	2	Local transmission	0
Bulgaria	331	38	7	4	Local transmission	0
Andorra	321	32	4	1	Local transmission	0
Latvia	305	25	0	0	Local transmission	0
Slovakia	295	0	0	0	Local transmission	1
Bosnia and						
Herzegovina	269	36	6	2	Local transmission	0
Kazakhstan	265	61	1	0	Under investigation	0
North Macedonia	241	22	4	1	Local transmission	0
Republic of Moldova	231	32	2	0	Local transmission	0
San Marino	228	0	22	1	Local transmission	1
Albania	212	15	10	1	Local transmission	0
Cyprus	179	17	5	0	Local transmission	0
Azerbaijan	164	17	4	1	Local transmission	0
Malta	139	0	0	0	Local transmission	1
Uzbekistan	133	29	2	1	Local transmission	0
Belarus	94	0	0	0	Local transmission	1
Georgia	90	5	0	0	Local transmission	0
Kyrgyzstan	84	26	0	0	Local transmission	0
Montenegro	82	12	1	0	Local transmission	0
Liechtenstein	61	1	0	0	Under investigation	0
Monaco	19	0	0	0	Local transmission	6
Holy See	4	0	0	0	Under investigation	3
Territories**						
Faroe Islands	155	11	0	0	Local transmission	0
Kosovo <sup>[1]</sup>	91	3	1	0	Local transmission	0
Jersey	61	9	1	0	Local transmission	0
Gibraltar	56	1	0	0	Local transmission	0
Guernsey	39	3	0	0	Local transmission	0
Isle of Man	32	3	0	0	Local transmission	0
Greenland	10	1	0	0	Under investigation	0
South-East Asia Region				-		-
Thailand	1388	252	7	2	Local transmission	0
Indonesia	1155	109	102	15	Local transmission	0
India	979	255	25	8	Local transmission	0
Sri Lanka	106	0	0	0	Local transmission	2
Bangladesh	48	0	5	0	Local transmission	2
Maldives	16	3	0	0	Local transmission	0
	8	3	0	0	Local transmission	0
Myanmar						
Nepal	5	2	0	0	Imported cases only	0
Bhutan	3	0	0	0	Imported cases only Under investigation	2 8
Timor-Leste	1					

Iran (Islamic Republic						
of)	35408	3076	2517	139	Local transmission	0
Pakistan	1526	291	13	4	Local transmission	0
Saudi Arabia	1320	99	4	4	Local transmission	0
	590	28	4		Local transmission	0
Qatar			_	1 6		
Egypt	576	40	36		Local transmission	0
Iraq	506	48	42	2	Local transmission	0
Bahrain	476	3	4	0	Local transmission	0
United Arab Emirates	468	63	2	0	Local transmission	0
Morocco	437	79	26	3	Local transmission	0
Lebanon	412	21	8	0	Local transmission	0
Tunisia	278	51	8	2	Local transmission	0
Jordan	246	11	1	0	Local transmission	0
Kuwait	235	0	0	0	Local transmission	1
Oman	167	15	0	0	Local transmission	0
Afghanistan	114	8	4	2	Local transmission	0
Djibouti	15	2	0	0	Local transmission	0
Sudan	5	2	1	0	Under investigation	0
Syrian Arab Republic	5	0	0	0	Imported cases only	3
Libya	3	2	0	0	Imported cases only	0
Somalia	3	0	0	0	Imported cases only	2
Territories <sup>**</sup>						
occupied Palestinian						
territory	104	7	1	0	Local transmission	0
Region of the Americas						
United States of						
America	103321	18093	1668	425	Local transmission	0
Canada	4757	739	55	16	Local transmission	0
Brazil	3417	502	92	15	Local transmission	0
Chile	1909	299	6	1	Local transmission	0
Ecuador	1823	228	48	12	Local transmission	0
Panama	786	112	14	5	Local transmission	0
Mexico	717	128	12	4	Local transmission	0
Argentina	690	101	17	5	Local transmission	0
Peru	635	55	11	2	Local transmission	0
Dominican Republic	581	0	20	0	Local transmission	1
Colombia	539	48	6	0	Local transmission	0
Uruguay	274	36	0	0	Local transmission	0
Costa Rica	263	32	2	0	Local transmission	0
Cuba	119	39	3	1	Local transmission	0
Venezuela (Bolivarian	115		5			0
Republic of)	113	7	2	2	Local transmission	0
Bolivia (Plurinational	115	/	2	2		0
State of)	74	13	0	0	Local transmission	0
Trinidad and Tobago	74	8	2	0	Local transmission	0
Honduras	67	0	1	0	Local transmission	1
	56	4	3	0	Local transmission	0
Paraguay Guatemala	32	4 7			Local transmission	0
			1	0		
Jamaica	30	4	1	0	Local transmission	0
Barbados	24	0	0	0	Local transmission	1
El Salvador	19	6	0	0	Local transmission	0
Dominica	11	0	0	0	Local transmission	2
Bahamas	10	1	0	0	Local transmission	0
Haiti	8	0	0	0	Imported cases only	3

Suriname	8	0	0	0	Imported cases only	1
Antigua and Barbuda	7	0	0	0	Imported cases only	1
Grenada	7	0	0	0	Local transmission	2
	5			0	Local transmission	10
Guyana		0	1			
Nicaragua	4	2	1	0	Imported cases only	0
Saint Lucia	3	0	0	0	Imported cases only	5
Belize	2	0	0	0	Local transmission	3
Saint Kitts and Nevis	2	0	0	0	Imported cases only	3
Saint Vincent and the	4		0		1	10
Grenadines	1	0	0	0	Imported cases only	16
Territories <sup>**</sup>		-	-		I	
Guadeloupe	96	0	2	0	Imported cases only	1
Martinique	93	0	1	0	Imported cases only	1
Puerto Rico	64	0	2	0	Imported cases only	2
Aruba	46	18	0	0	Local transmission	0
French Guiana	31	0	0	0	Local transmission	1
Bermuda	17	2	0	0	Local transmission	0
United States Virgin						
Islands	17	0	0	0	Imported cases only	5
Saint Martin	6	0	0	0	Under investigation	1
Cayman Islands	8	0	1	0	Imported cases only	3
Curaçao	7	0	1	0	Imported cases only	2
Montserrat	5	0	0	0	Imported cases only	1
Saint Barthélemy	5	0	0	0	Under investigation	1
Sint Maarten	3	0	0	0	Imported cases only	1
Anguilla	2	0	0	0	Local transmission	2
British Virgin Islands	2	0	0	0	Imported cases only	2
Turks and Caicos				<u> </u>		
Islands	2	0	0	0	Imported cases only	2
African Region		-				_
South Africa	1187	17	1	0	Local transmission	0
Algeria	409	42	26	1	Local transmission	0
Burkina Faso	146	0	3	0	Local transmission	3
Cote d'Ivoire	140	48	0	0	Local transmission	0
Ghana	137	0	4	0	Local transmission	1
Senegal	119	0	0	0	Local transmission	1
Mauritius	102	6	2	0	Local transmission	0
Cameroon	91	16	2	1	Local transmission	0
Democratic Republic of	91	10	2	1		0
the Congo	68	10	6	2	Local transmission	0
Nigeria	65	0	1	0	Local transmission	2
				-		
Rwanda	60	6	0	0	Local transmission	0
Togo	28	3	0	0	Imported cases only	0
Madagascar	26	0	0	0	Imported cases only	1
Kenya	25	0	1	0	Local transmission	4
Congo	19	0	0	0	Imported cases only	1
Mali	18	9	0	0	Local transmission	0
Ethiopia	16	0	0	0	Imported cases only	1
Zambia	16	3	0	0	Local transmission	0
Uganda	14	0	0	0	Imported cases only	3
United Republic of						
Tanzania	14	1	0	0	Under investigation	0
Niger	10	0	1	0	Local transmission	2
Eswatini	9	0	0	0	Imported cases only	1

Guinea	8	0	0	0	Imported cases only	1
Mozambique	8	1	0	0	Local transmission	0
Namibia	8	0	0	0	Imported cases only	2
Gabon	7	0	1	0	Imported cases only	1
Seychelles	7	0	0	0	Imported cases only	7
Benin	6	0	0	0	Imported cases only	2
Central African						
Republic	6	0	0	0	Imported cases only	1
Equatorial Guinea	6	0	0	0	Imported cases only	7
Eritrea	6	0	0	0	Imported cases only	2
Cabo Verde	5	0	1	0	Imported cases only	1
Chad	5	0	0	0	Imported cases only	2
Mauritania	5	2	0	0	Imported cases only	0
Zimbabwe	5	0	1	0	Local transmission	1
Gambia	3	1	1	0	Imported cases only	0
Liberia	3	0	0	0	Local transmission	7
Angola	2	0	0	0	Imported cases only	7
Guinea-Bissau	2	0	0	0	Imported cases only	3
Territories <sup>**</sup>						
Réunion	143	8	0	0	Local transmission	0
Mayotte	50	0	0	0	Local transmission	2
Subtotal for all regions	634101	63160	29884	3398		
International conveyance (Diamond Princess)	712	0	7	0	Local transmission	13
Grand total	634813	63160	29891	3398		

<sup>\*</sup>Numbers include both domestic and repatriated cases

<sup>†</sup>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. <sup>‡</sup>Case classifications are based on <u>WHO case definitions</u> for COVID-19.

<sup>§</sup>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

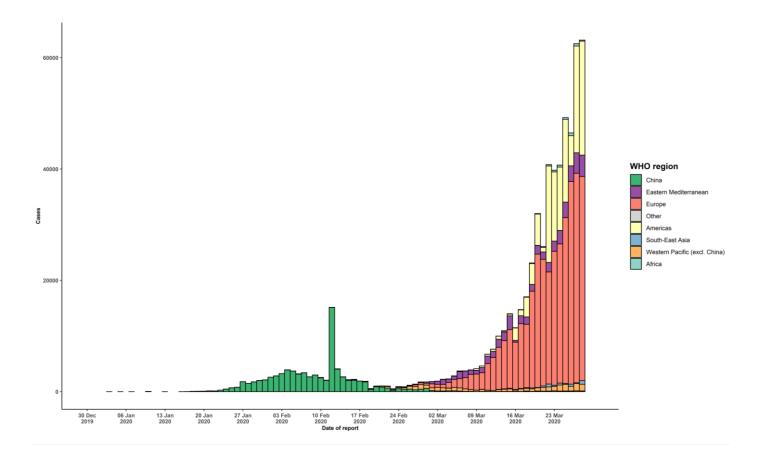
<sup>[1]</sup> All references to Kosovo should be understood to be in the context of the United Nations Security Council resolution 1244 (1999).

Due to differences in reporting methods, retrospective data consolidation, and reporting delays, the number of new cases may not always reflect the exact difference between yesterday's and today's totals. WHO COVID-19 Situation Reports present official counts of confirmed COVID-19 cases, thus differences between WHO reports and other sources of COVID-19 data using different inclusion criteria and different data cutoff times are to be expected.

New countries/territories/areas are shown in red.

Erratum: Total deaths have been revised for Israel. Total cases and new cases have been revised for China, Togo and Saint Martin.

#### Figure 1. Epidemic curve of confirmed COVID-19, by date of report and WHO region through 29 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> <u>coronavirus 2019-nCoV</u>.
- 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. <u>COVID-19 courses can be found here</u> and courses in <u>additional national</u> <u>languages here</u>. Specifically, WHO has developed online courses on the following topics:
  - A general introduction to emerging respiratory viruses, including novel coronaviruses (available in Arabic, Chinese, English, French, Russian, Spanish, Hindi, Indian Sign Language, Persian, Portuguese, Serbian and Turkish);
  - Clinical care for Severe Acute Respiratory Infections (available in English, French, Russian, Indonesian and Vietnamese);
  - Health and safety briefing for respiratory diseases ePROTECT (available in Chinese, English, French, Russian, Spanish, Indonesian and Portuguese);
  - Infection Prevention and Control for Novel Coronavirus (COVID-19) (available in Chinese, English, French, Russian, Spanish, Indonesian, Italian, Japanese, Portuguese and Serbian); and
  - COVID-19 Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response (available in English and coming soon in additional languages).
  - 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 <u>Frequently Asked Questions</u>). 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 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 <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 a history of travel to or residence in a location reporting community transmission 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 symptom onset;
  OR
- C. A patient with severe acute respiratory illness (fever and at least one sign/symptom of respiratory disease, e.g., cough, shortness of breath; AND requiring hospitalization) AND in the absence of an alternative diagnosis that fully explains the clinical presentation.

### Probable case

- A. A suspect case for whom testing for the COVID-19 virus is inconclusive.
  - a. Inconclusive being the result of the test reported by the laboratory.

OR

B. A suspect case for whom testing could not be performed for any reason.

### **Confirmed case**

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

• Technical guidance for laboratory testing can be found <u>here</u>.

### **Definition of contact**

A contact is a person who experienced any one of the following exposures during the 2 days before and the 14 days

after the onset of symptoms of a probable or confirmed case:

- 1. Face-to-face contact with a probable or confirmed case within 1 meter and for more than 15 minutes;
- 2. Direct physical contact with a probable or confirmed case;
- 3. Direct care for a patient with probable or confirmed COVID-19 disease without using proper personal protective equipment<sup>1</sup>; OR
- 4. Other situations as indicated by local risk assessments.

Note: for confirmed asymptomatic cases, the period of contact is measured as the 2 days before through the 14 days *after the date on which the sample was taken* which led to confirmation.

<sup>&</sup>lt;sup>1</sup> World Health Organization. Infection prevention and control during health care when COVID-19 is suspected <u>https://www.who.int/publications-detail/infection-prevention-and-control-during-health-care-when-novel-coronavirus-(ncov)-infection-is-suspected-20200125</u>