Coronavirus disease 2019 (COVID-19) Situation Report – 76



Data as reported by national authorities by 10:00 CET 5 April 2020

HIGHLIGHTS

- One new country/territory/area reported cases of COVID-19 in the past 24 hours: Falkland Islands (Malvinas).
- The Director of the Pan American Health Organization (PAHO), Dr Etienne, on Friday, called for the collaboration of the private sector with countries of Latin America and the Caribbean to tackle COVID-19. More details can be found here.
- PAHO has launched a new searchable database that contains the latest guidance and research on the COVID-19 pandemic from the Americas and affected countries worldwide. The press release is available here and the database is available <a href=here.
- As China emerges from a 2 month containment phase and moves into the
 mitigation stage, its experience is helping countries currently at the start of
 the COVID-19 cycle to plan their responses better. This is explored in an
 interview with WHO Representative to China, Dr Gauden Galea, which is
 available here.

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

Globally

1 133 758 confirmed (82 061) 62 784 deaths (5798)

Western Pacific Region

111 396 confirmed (1034) 3838 deaths (29)

European Region

621 407 confirmed (38 266) 46 416 deaths (4082)

South-East Asia Region

7816 confirmed (1288) 302 deaths (35)

Eastern Mediterranean Region

70 293 confirmed (4328) 3794 deaths (201)

Region of the Americas

315 714 confirmed (36 171) 8187 deaths (1385)

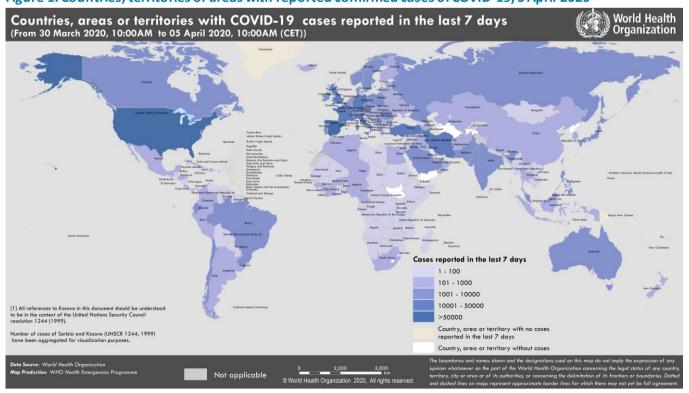
African Region

6420 confirmed (974) 236 deaths (66)

WHO RISK ASSESSMENT

Global Level Very High





SURVEILLANCE

Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths. Data as of 5 April 2020*

5 April 2020									
Reporting Country/ Territory/Area [†]	Total confirmed ‡ cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification§	Days since last reported case			
Western Pacific Region									
China	82930	55	3338	3	Local transmission	0			
Republic of Korea	10237	81	183	6	Local transmission	0			
Australia	5635	181	34	6	Local transmission	0			
Malaysia	3483	150	57	4	Local transmission	0			
Japan	3271	351	70	1	Local transmission	0			
Philippines	3094	76	144	8	Local transmission	0			
Singapore	1189	75	5	0	Local transmission	0			
New Zealand	872	48	1	0	Local transmission	0			
Viet Nam	240	1	0	0	Local transmission	0			
Brunei Darussalam	135	1	1	0	Local transmission	0			
Cambodia	114	0	0	0	Local transmission	1			
Mongolia	14	0	0	0	Imported cases only	3			
Fiji	12	5	0	0	Local transmission	0			
Lao People's	10	0	0	0	Local transmission	3			
Democratic Republic									
Papua New Guinea	1	0	0	0	Imported cases only	15			
Territories**	1		T						
Guam	93	9	4	1	Local transmission	0			
French Polynesia	40	1	0	0	Local transmission	0			
New Caledonia	18	0	0	0	Local transmission	2			
Northern Mariana Islands (Commonwealth of the)	8	0	1	0	Local transmission	2			
European Region									
Spain	124736	7026	11744	809	Local transmission	0			
Italy	124632	4805	15362	681	Local transmission	0			
Germany	91714	5936	1342	184	Local transmission	0			
France	67757	4221	7546	1053	Local transmission	0			
The United Kingdom	41907	3735	4313	708	Local transmission	0			
Turkey	23934	3013	501	76	Local transmission	0			
Switzerland	20489	783	666	59	Local transmission	0			
Belgium	18431	1661	1283	140	Local transmission	0			
Netherlands	16627	904	1651	164	Local transmission	0			
Austria	11766	241	186	18	Local transmission	0			
Portugal	10524	638	266	20	Local transmission	0			
Israel	7589	559	42	6	Local transmission	0			
Sweden	6443	365	373	40	Local transmission	0			
Norway	5510	302	50	6	Local transmission	0			
Russian Federation	4731	582	43	9	Local transmission	0			
Ireland	4604	331	137	17	Local transmission	0			

Czechia	4472	282	59	6	Local transmission	0
Denmark	4077	320	161	22	Local transmission	0
Poland	3627	244	79	8	Local transmission	0
Romania	3613	430	141	8	Local transmission	0
Luxembourg	2729	117	31	0	Local transmission	0
Finland	1882	267	25	5	Local transmission	0
Greece	1673	60	68	9	Local transmission	0
Serbia	1624	148	39	0	Local transmission	0
Iceland	1417	53	4	0	Local transmission	0
Ukraine	1251	155	32	4	Local transmission	0
Croatia	1126	47	12	4	Local transmission	0
Estonia	1018	57	13	1	Local transmission	0
Slovenia	977	43	22	2	Local transmission	0
Lithuania	771	0	9	0	Local transmission	1
Republic of Moldova	752	161	12	3	Local transmission	0
Armenia	746	10	7	0	Local transmission	0
Hungary	733	55	34	2	Local transmission	0
Bosnia and	632	46	21	3	Local transmission	0
Herzegovina						
Kazakhstan	531	71	5	2	Local transmission	0
Azerbaijan	512	69	5	0	Local transmission	0
Latvia	509	16	1	0	Local transmission	0
Bulgaria	503	18	17	3	Local transmission	0
North Macedonia	483	53	17	5	Local transmission	0
Slovakia	471	21	0	0	Local transmission	0
Andorra	466	24	17	1	Local transmission	0
Belarus	440	186	4	0	Local transmission	0
Cyprus	426	30	11	0	Local transmission	0
Albania	333	0	18	1	Local transmission	1
Uzbekistan	298	57	2	0	Local transmission	0
San Marino	259	7	32	0	Local transmission	0
Malta	213	11	0	0	Local transmission	0
Montenegro	197	37	2	0	Local transmission	0
Georgia	170	13	1	1	Local transmission	0
Kyrgyzstan	147	3	1	0	Local transmission	0
Liechtenstein	77	1	1	1	Under investigation	0
Monaco	37	0	0	0	Local transmission	4
Holy See	7	0	0	0	Under investigation	2
Territories**				T		
Faroe Islands	181	2	0	0	Local transmission	0
Kosovo ^[1]	140	8	1	0	Local transmission	0
Guernsey	136	22	2	0	Local transmission	0
Isle of Man	126	12	1	0	Local transmission	0
Jersey	123	5	3	1	Local transmission	0
Gibraltar	98	3	1	0	Local transmission	0
Greenland	10	0	0	0	Under investigation	7
South-East Asia Region					T	
India	3374	1073	77	21	Local transmission	0
Indonesia	2092	106	191	10	Local transmission	0

Thailand	2067	89	20	1	Local transmission	0
Sri Lanka	159	8	5	1	Local transmission	0
Bangladesh	70	9	8	2	Local transmission	0
Myanmar	20	0	1	0	Local transmission	1
Maldives	19	0	0	0	Local transmission	2
Nepal	9	3	0	0	Local transmission	0
Bhutan	5	0	0	0	Imported cases only	2
Timor-Leste	1	0	0	0	Imported cases only	15
Eastern Mediterranear			-			
Iran (Islamic Republic	55743	2560	3452	158	Local transmission	0
of)						
Pakistan	2880	430	45	10	Local transmission	0
Saudi Arabia	2370	331	29	4	Local transmission	0
United Arab Emirates	1505	241	10	1	Local transmission	0
Qatar	1325	250	3	0	Local transmission	0
Egypt	1070	85	71	5	Local transmission	0
Morocco	960	116	66	16	Local transmission	0
Iraq	878	58	56	2	Local transmission	0
Bahrain	688	15	4	0	Local transmission	0
Kuwait	556	77	1	0	Local transmission	0
Tunisia	553	58	19	1	Local transmission	0
Lebanon	527	19	18	1	Local transmission	0
Jordan	323	13	5	0	Local transmission	0
Afghanistan	299	29	7	2	Local transmission	0
Oman	298	21	2	1	Local transmission	0
Djibouti	51	1	0	0	Local transmission	0
Libya	17	0	1	0	Local transmission	1
Syrian Arab Republic	16	0	2	0	Local transmission	2
Sudan	10	0	2	0	Local transmission	1
Somalia	7	0	0	0	Local transmission	1
Territories**		-	-			_
occupied Palestinian	217	24	1	0	Local transmission	0
territory						
Region of the Americas						
United States of	273808	32105	7020	1166	Local transmission	0
America						
Canada	12938	1206	214	62	Local transmission	0
Brazil	9056	1146	359	60	Local transmission	0
Chile	4161	424	27	5	Local transmission	0
Ecuador	3465	302	172	52	Local transmission	0
Mexico	1688	178	60	10	Local transmission	0
Panama	1673	198	41	4	Local transmission	0
Peru	1595	181	61	10	Local transmission	0
Dominican Republic	1488	0	68	0	Local transmission	1
Argentina	1353	88	42	5	Local transmission	0
Colombia	1267	106	25	6	Local transmission	0
Costa Rica	416	20	2	0	Local transmission	0
Uruguay	386	17	4	0	Local transmission	0
Cuba	288	19	6	0	Local transmission	0
Honduras	264	42	15	0	Local transmission	0

		1	1 -		T		
Venezuela (Bolivarian Republic of)	144	0	3	0	Local transmission	2	
Bolivia (Plurinational	139	7	10	1	Local transmission	0	
State of)							
Trinidad and Tobago	100	3	6	0	Local transmission	0	
Paraguay	96	4	3	0	Local transmission	0	
El Salvador	56	10	3	1	Local transmission	0	
Jamaica	53	6	3	0	Local transmission	0	
Barbados	51	6	0	0	Local transmission	0	
Guatemala	50	0	1	0	Local transmission	1	
Bahamas	24	0	3	0	Local transmission	1	
Guyana	23	4	4	0	Local transmission	0	
Haiti	18	0	0	0	Imported cases only	1	
Saint Lucia	13	0	0	0	Local transmission	3	
Grenada	12	2	0	0	Local transmission	0	
Dominica	11	0	0	0	Local transmission	9	
Suriname	10	0	0	0	Local transmission	1	
Saint Kitts and Nevis	9	1	0	0	Imported cases only	0	
Antigua and Barbuda	7	0	0	0	Imported cases only	8	
	5	0	1	0	Imported cases only	3	
Nicaragua Belize	4	1	0	0	Local transmission	0	
Saint Vincent and the	3	0	0			_	
Grenadines	3	0	0	0	Imported cases only	1	
Territories**							
Puerto Rico	452	74	18	3	Local transmission	0	
Martinique	145	7	3	0	Local transmission	0	
Guadeloupe	130	0	7	0	Local transmission	1	
Aruba	64	2	0	0	Local transmission	0	
	_						
French Guiana	62	5	0	0	Local transmission	0	
United States Virgin Islands	40	3	0	0	Local transmission	0	
Bermuda	35	0	0	0	Local transmission	1	
Cayman Islands	28	0	1	0	Local transmission	1	
Saint Martin	24	2	2	0	Under investigation	0	
Sint Maarten	23	0	2	0	Imported cases only	1	
Curaçao	11	0	1	0	Imported cases only	5	
Montserrat	6	1	0	0	Imported cases only	0	
Saint Barthélemy	6	0	0	0	Under investigation	5	
Turks and Caicos	5	0	0	0	Local transmission	5	
Islands		_					
Anguilla	3	0	0	0	Local transmission	1	
British Virgin Islands	3	0	0	0	Imported cases only	4	
Bonaire, Sint Eustatius and Saba	2	0	0	0	Imported cases only	1	
Falkland Islands	1	1	0	0	Under investigation	0	
(Malvinas)	т т				Olider illvestigation	J	
African Region							
South Africa	1585	80	9	2	Local transmission	0	
Algeria	1251	265	130	47	Local transmission	0	
Cameroon	555	309	9	2	Local transmission	0	
			_	I	1	-	

Burkina Faso	302	41	15	0	Local transmission	0
Côte d'Ivoire	245	42	2	1	Local transmission	0
Senegal	219	12	2	1	Local transmission	0
Nigeria	210	20	4	2	Local transmission	0
Ghana	205	1	5	0	Local transmission	0
Mauritius	196	10	7	0	Local transmission	0
Democratic Republic	148	14	16	3	Local transmission	0
of the Congo					2000: 0: 0::0:::::0::::	
Niger	144	46	8	3	Local transmission	0
Kenya	122	0	4	0	Local transmission	1
Guinea	111	59	0	0	Local transmission	0
Rwanda	102	13	0	0	Local transmission	0
Madagascar	70	5	0	0	Local transmission	0
Uganda	48	3	0	0	Local transmission	0
Congo	45	4	5	2	Local transmission	0
Togo	40	1	3	1	Local transmission	0
Mali	39	3	4	1	Local transmission	0
Zambia	39	0	1	0	Local transmission	2
Ethiopia	38	3	0	0	Local transmission	0
Gabon	21	0	1	0	Imported cases only	1
Eritrea	20	0	0	0	Local transmission	2
United Republic of	20	0	1	0	Local transmission	3
Tanzania			_		2000: 0: 0::0:::::0::::	
Guinea-Bissau	18	3	0	0	Imported cases only	0
Equatorial Guinea	16	1	0	0	Local transmission	0
Namibia	14	1	0	0	Local transmission	0
Benin	13	0	0	0	Imported cases only	3
Angola	10	0	2	0	Imported cases only	1
Liberia	10	3	1	1	Local transmission	0
Mozambique	10	0	0	0	Local transmission	3
Seychelles	10	0	0	0	Imported cases only	3
Central African	9	1	0	0	Local transmission	0
Republic						
Eswatini	9	0	0	0	Imported cases only	8
Zimbabwe	9	0	1	0	Local transmission	1
Chad	7	0	0	0	Imported cases only	4
Mauritania	6	0	1	0	Imported cases only	1
Cabo Verde	5	0	1	0	Imported cases only	8
Botswana	4	0	1	0	Imported cases only	2
Gambia	4	0	1	0	Imported cases only	2
Sierra Leone	4	2	0	0	Imported cases only	0
Burundi	3	0	0	0	Local transmission	1
Malawi	3	0	0	0	Local transmission	2
Territories**						
Réunion	334	13	0	0	Local transmission	0
Mayotte	147	19	2	0	Local transmission	0
Subtotal for all regions	1 133046	82 061	62 773	5798		
International conveyance (Diamond	712	0	11	0	Local transmission	20

Princess)					
Grand total	1 133758	82 061	62 784	5798	

^{*}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 <u>WHO case definitions</u> 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.

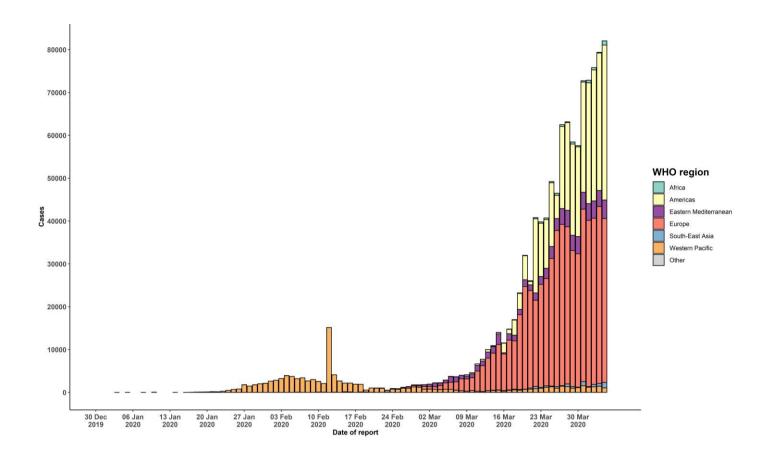
Terms:

- **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
- [1] 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.

Figure 1. Epidemic curve of confirmed COVID-19, by date of report and WHO region through 5 April 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 interimguidance 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. <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
 - o 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 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 <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.

OF

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 here.

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 equipment¹; 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.

¹ World Health Organization. Infection prevention and control during health care when COVID-19 is suspected <a href="https://www.who.int/publications-detail/infection-prevention-and-control-during-health-care-when-novel-coronavirus-(ncov)-infection-is-suspected-20200125