# **Coronavirus disease 2019 (COVID-19)** Situation Report – 77



Data as reported by national authorities by 10:00 CET 6 April 2020

#### **HIGHLIGHTS**

- One new country/territory/area reported cases of COVID-19 in the past 24 hours: South Sudan.
- At a joint press conference and in a co-authored opinion piece, the WHO
  Director-General and IMF Managing Director reiterated the importance of
  saving lives and saving livelihoods and made it clear that the trade-off
  between saving lives or jobs is a false dilemma. The press conference remarks
  are here, and the op-ed here.
- Almost 90 per cent of the world's students are now affected by nationwide school closures that's more than 1.5 billion children and young people. Together with UNICEF and the International Publishers Association, the World Health Organization has launched the 'Read the World' children's reading initiative. More information on this initiative can be found <a href="here">here</a>. WHO has also published advice for parenting during the COVID-19 pandemic, available here.

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

# **Globally**

1 210 956 confirmed (77 200) 67 594 deaths (4810)

# Western Pacific Region

112 522 confirmed (1126) 3861 deaths (23)

## **European Region**

655 339 confirmed (33 932) 49 479 deaths (3063)

# **South-East Asia Region**

8828 confirmed (1012) 344 deaths (42)

# **Eastern Mediterranean Region**

74 347 confirmed (4054) 3976 deaths (182)

# **Region of the Americas**

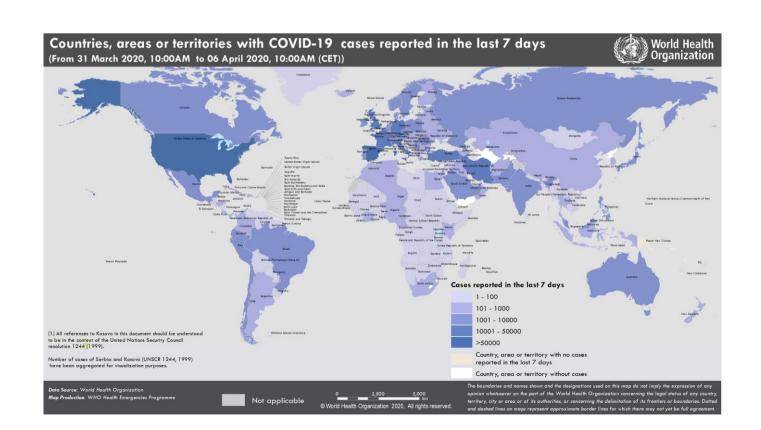
352 592 confirmed (36 878) 9680 deaths (1493)

### **African Region**

6616 confirmed (198) 243 deaths (7)

Global Level

Very High



# SURVEILLANCE

China	83005	75	3340	2	Local transmission	0
Republic of Korea	10284	47	186	3	Local transmission	0
Australia	5744	109	36	2	Local transmission	0
Malaysia	3662	179	61	4	Local transmission	0
Japan	3654	383	73	3	Local transmission	0
Philippines	3246	152	152	8	Local transmission	0
Singapore	1309	120	6	1	Local transmission	0
New Zealand	911	39	1	0	Local transmission	0
Viet Nam	241	1	0	0	Local transmission	0
Brunei Darussalam	135	0	1	0	Local transmission	1
Cambodia	114	0	0	0	Local transmission	2
Mongolia	14	0	0	0	Imported cases only	4
Fiji	12	0	0	0	Local transmission	1
Lao People's	11	1	0	0	Local transmission	0
Democratic Republic	1	0	0	0	Lucy control co co contro	16
Papua New Guinea	1	0	0	0	Imported cases only	16
Guam	112	19	4	0	Local transmission	0
French Polynesia	41	1	0	0	Local transmission	0
New Caledonia	18	0	0	0	Local transmission	3
Northern Mariana	8	0	1	0	Local transmission	3
Islands		O	_		Local transmission	3
(Commonwealth of						
the)						
Spain	130759	6023	12418	674	Local transmission	0
Italy	128948	4316	15889	527	Local transmission	0
Germany	95391	3677	1434	92	Local transmission	0
France	69607	1850	8064	518	Local transmission	0
The United Kingdom	47810	5903	4934	621	Local transmission	0
Turkey	27069	3135	574	73	Local transmission	0
Switzerland	21065	576	715	49	Local transmission	0
Belgium	19691	1260	1447	164	Local transmission	0
Netherlands	17851	1224	1766	115	Local transmission	0
Austria	11983	217	204	18	Local transmission	0
Portugal	11278	754	295	29	Local transmission	0
Israel	8018	429	46	4	Local transmission	0
Sweden	6830	387	401	28	Local transmission	0
Norway	5640	130	58	8	Local transmission	0
Russian Federation	5389	658	45	2	Local transmission	0
Ireland	5111	507	158	21	Local transmission	0

Czechia	4587	115	67	8	Local transmission	0
Denmark	4369	292	179	18	Local transmission	0
Poland	4102	475	94	15	Local transmission	0
Romania	3864	251	148	7	Local transmission	0
Luxembourg	2804	75	36	5	Local transmission	0
Finland	1927	45	28	3	Local transmission	0
Serbia	1908	284	51	12	Local transmission	0
Greece	1735	62	73	5	Local transmission	0
Iceland	1486	69	4	0	Local transmission	0
Ukraine	1319	68	38	6	Local transmission	0
Croatia	1182	56	15	3	Local transmission	0
Estonia	1097	79	15	2	Local transmission	0
Slovenia	997	20	28	6	Local transmission	0
Republic of Moldova	864	112	15	3	Local transmission	0
Lithuania	811	40	13	4	Local transmission	0
Armenia	746	0	7	0	Local transmission	1
Hungary	744	11	38	4	Local transmission	0
Bosnia and	662	30	21	0	Local transmission	0
Herzegovina						
Kazakhstan	604	73	5	0	Local transmission	0
Azerbaijan	584	72	5	0	Local transmission	0
Belarus	562	122	8	4	Local transmission	0
North Macedonia	555	72	18	1	Local transmission	0
Latvia	533	24	1	0	Local transmission	0
Bulgaria	531	28	20	3	Local transmission	0
Andorra	523	57	17	0	Local transmission	0
Slovakia	485	14	0	0	Local transmission	0
Cyprus	446	20	14	3	Local transmission	0
Uzbekistan	390	92	2	0	Local transmission	0
Albania	377	44	21	3	Local transmission	0
San Marino	266	7	32	0	Local transmission	0
Malta	234	21	0	0	Local transmission	0
Kyrgyzstan	216	69	4	3	Local transmission	0
Montenegro	203	6	2	0	Local transmission	0
Georgia	188	18	2	1	Local transmission	0
Liechtenstein	78	1	1	0	Under investigation	0
Monaco	37	0	0	0	Local transmission	5
Holy See	7	0	0	0	Under investigation	3
Faroe Islands	181	0	0	0	Local transmission	1
Jersey	155	32	3	0	Local transmission	0
Guernsey	154	18	3	1	Local transmission	0
Kosovo <sup>[1]</sup>	145	5	1	0	Local transmission	0
Isle of Man	127	1	1	0	Local transmission	0
Gibraltar	103	5	1	0	Local transmission	0
Greenland	11	1	0	0	Under investigation	0
India	4067	693	109	32	Local transmission	0
Indonesia	2273	181	198	7	Local transmission	0

Thailand	2169	102	23	3	Local transmission	0
Sri Lanka	176	17	5	0	Local transmission	0
Bangladesh	88	18	8	0	Local transmission	0
Myanmar	21	1	1	0	Local transmission	0
Maldives	19	0	0	0	Local transmission	3
Nepal	9	0	0	0	Local transmission	1
Bhutan	5	0	0	0	Imported cases only	3
Timor-Leste	1	0	0	0	Imported cases only	16
Timor Eeste		<u> </u>			imported cases only	10
Iran (Islamic Republic	58226	2483	3603	151	Local transmission	0
of)	30220	2.00	3003	101	20001 (101151111551011	Ü
Pakistan	3277	397	50	5	Local transmission	0
Saudi Arabia	2463	93	34	5	Local transmission	0
United Arab Emirates	1799	294	10	0	Local transmission	0
Qatar	1604	279	4	1	Local transmission	0
Egypt	1173	103	78	7	Local transmission	0
Morocco	1113	153	71	5	Local transmission	0
Iraq	961	83	61	5	Local transmission	0
Bahrain	700	12	4	0	Local transmission	0
Tunisia	574	21	22	3	Local transmission	0
Kuwait	556	0	1	0	Local transmission	1
Lebanon	527	0	18	0	Local transmission	1
Jordan	345	22	5	0	Local transmission	0
Afghanistan	337	38	7	0	Local transmission	0
Oman	331	33	2	0	Local transmission	0
Djibouti	59	8	0	0	Local transmission	0
Syrian Arab Republic	19	3	2	0	Local transmission	0
Libya	18	1	1	0	Local transmission	0
Sudan	12	2	2	0	Local transmission	0
Somalia	7	0	0	0	Local transmission	2
occupied Palestinian	246	29	1	0	Local transmission	0
territory						
United States of	307318	33510	8358	1338	Local transmission	0
America	42004	0.55	224	47		
Canada	13904	966	231	17	Local transmission	0
Brazil	10278	1222	432	73	Local transmission	0
Chile	4471	310	34	7	Local transmission	0
Ecuador	3465	0	172	0	Local transmission	1
Mexico	1890	202	79	19	Local transmission	0
Panama	1801	128	46	5	Local transmission	0
Peru	1746	151	73	12	Local transmission	0
Dominican Republic	1488	0	68	0	Local transmission	2
Argentina	1451	98	44	2	Local transmission	0
Colombia	1406	139	32	7	Local transmission	0
Costa Rica	435	19	2	0	Local transmission	0
Uruguay	400	14	5	1	Local transmission	0
Cuba	320	32	8	2	Local transmission	0
Honduras	268	4	22	7	Local transmission	0

Bolivia (Plurinational State of)	157	18	10	0	Local transmission	0
Venezuela (Bolivarian Republic of)	144	0	3	0	Local transmission	3
Paraguay	104	8	3	0	Local transmission	0
Trinidad and Tobago	103	3	6	0	Local transmission	0
El Salvador	62	6	3	0	Local transmission	0
Guatemala	61	11	2	1	Local transmission	0
Jamaica	55	2	3	0	Local transmission	0
Barbados	51	0	0	0	Local transmission	1
Bahamas	28	4	4	1	Local transmission	0
Guyana	24	1	4	0	Local transmission	0
Haiti	21	3	0	0	Imported cases only	0
Saint Lucia	14	1	0	0	Local transmission	0
Grenada	12	0	0	0	Local transmission	1
Dominica	11	0	0	0	Local transmission	10
Suriname	10	0	0	0	Local transmission	2
Saint Kitts and Nevis	9	0	0	0	Imported cases only	1
Antigua and Barbuda	7	0	0	0	Local transmission	9
Belize	5	1	0	0	Local transmission	0
Nicaragua	5	0	1	0	Imported cases only	4
Saint Vincent and the	3	0	0	0	Imported cases only	2
Grenadines						
Puerto Rico	452	0	18	0	Local transmission	1
Martinique	145	0	3	0	Local transmission	1
Guadeloupe	134	4	7	0	Local transmission	0
French Guiana	66	4	0	0	Local transmission	0
Aruba	64	0	0	0	Local transmission	1
United States Virgin Islands	42	2	0	0	Local transmission	0
Bermuda	37	2	0	0	Local transmission	0
Cayman Islands	35	7	1	0	Local transmission	0
Saint Martin	29	5	2	0	Under investigation	0
Sint Maarten	23	0	2	0	Imported cases only	2
Curação	11	0	1	0	Imported cases only	6
Montserrat	6	0	0	0	Imported cases only	1
Saint Barthélemy	6	0	0	0	Under investigation	6
Turks and Caicos Islands	5	0	1	1	Local transmission	6
Anguilla	3	0	0	0	Local transmission	2
British Virgin Islands	3	0	0	0	Imported cases only	5
Bonaire, Sint Eustatius and Saba	2	0	0	0	Imported cases only	2
Falkland Islands (Malvinas)	2	1	0	0	Under investigation	0
			·			
South Africa	1655	70	11	2	Local transmission	0
Algeria						
/ 115 CT 10	1251	0	130	0	Local transmission	1

Burkina Faso	302	0	15	0	Local transmission	1
Côte d'Ivoire	245	0	2	0	Local transmission	1
Mauritius	227	31	7	0	Local transmission	0
Senegal	222	3	2	0	Local transmission	0
Nigeria	208	0	4	0	Local transmission	1
Ghana	205	0	5	0	Local transmission	1
Democratic Republic	161	13	18	2	Local transmission	0
of the Congo				_		
Niger	144	0	8	0	Local transmission	1
Kenya	142	20	4	0	Local transmission	0
Guinea	111	0	0	0	Local transmission	1
Rwanda	102	0	0	0	Local transmission	1
Madagascar	77	7	0	0	Local transmission	0
Uganda	48	0	0	0	Local transmission	1
Congo	45	0	5	0	Local transmission	1
Togo	44	4	3	0	Local transmission	0
Ethiopia	43	5	1	1	Local transmission	0
Mali	39	0	4	0	Local transmission	1
Zambia	39	0	1	0	Local transmission	3
Eritrea	29	9	0	0	Local transmission	0
Benin	22	9	0	0	Local transmission	0
United Republic of	22	2	1	0	Local transmission	0
Tanzania	22	2	_	0	LOCALLIANSINISSION	U
Gabon	21	0	1	0	Imported cases only	2
Guinea-Bissau	18	0	0	0	Imported cases only	1
Equatorial Guinea	16	0	0	0	Local transmission	1
Namibia	16	2	0	0	Local transmission	0
Angola	14	4	2	0	Imported cases only	0
Liberia	13	3	3	2	Local transmission	0
Mozambique	10	0	0	0	Local transmission	4
Seychelles	10	0	0	0	Imported cases only	4
Central African	9	0	0	0	Local transmission	1
Republic					Local transmission	_
Chad	9	2	0	0	Imported cases only	0
Eswatini	9	0	0	0	Imported cases only	9
Zimbabwe	9	0	1	0	Local transmission	2
Mauritania	6	0	1	0	Imported cases only	2
Sierra Leone	6	2	0	0	Imported cases only	0
Cabo Verde	5	0	1	0	Imported cases only	9
Botswana	4	0	1	0	Imported cases only	3
Gambia	4	0	1	0	Imported cases only	3
Malawi	4	1	0	0	Local transmission	0
Burundi	3	0	0	0	Local transmission	2
South Sudan	1	1	0	0	Under investigation	0
Journ Julian					Onder investigation	<u> </u>
Réunion	344	10	0	0	Local transmission	0
Mayotte	147	0	2	0	Local transmission	1
iviayotte	14/	U		U	Local transmission	1
International	712	0	11	0	Local transmission	21

conveyance (Diamond Princess)			

<sup>\*</sup>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 <a href="https://www.who.ase.definitions">wHO case definitions</a> for COVID-19.

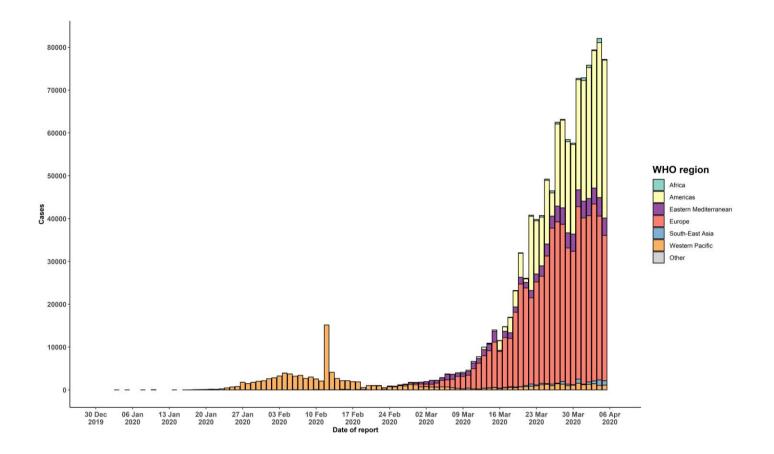
Transmission classification is based on WHO analysis of available official data and may be subject to reclassification as additional data become available. Countries/territories/areas experiencing multiple types of transmission are classified in the highest category for which there is evidence; they may be removed from a given category if interruption of transmission can be demonstrated. It should be noted that even w ithin 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:

- 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).
- indicates locations where the source of infection is within the reporting location.
- indicates locations where all cases have been acquired outside the location of reporting.
- indicates locations where type of transmission has not been determined for any cases.
- 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.



# 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.

<sup>\*</sup>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 <u>transmission from animals to humans</u>.

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. <a href="COVID-19 courses can be found here">COVID-19 courses can be found here</a> and courses in <a href="additional national languages here">additional national languages here</a>. 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 <a href="here">here</a>. 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 <a href="Frequently Asked Questions">Frequently Asked Questions</a>). 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 <a href="Protection measures for everyone">Protection measures for everyone</a>).

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

#### **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.

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

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

• Technical guidance for laboratory testing can be found here.

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 <a href="https://www.who.int/publications-detail/infection-prevention-and-control-during-health-care-when-novel-coronavirus-(ncov)-infection-is-suspected-20200125</a>