

Coronavirus disease (COVID-19)

Situation Report – 169

Data as received by WHO from national authorities by 10:00 CEST, 7 July 2020

Highlights

WHO encourages Member States to invest in and build longer-term health emergency preparedness during the COVID-19 pandemic. To support this goal, WHO has published guidance that maps COVID-19 preparedness and response actions; locates relevant supporting WHO resources; and advocates for the conscious and effective allocation of COVID-19 funds to also meet countries' longer-term needs.

A WHO survey has found that access to HIV medicines has been severely impacted by COVID-19. Seventy-three countries have warned that they are at risk of stock-outs of antiretroviral (ARV) medicines as a result of the COVID-19 pandemic, according to the survey conducted ahead of the International AIDS Society's biannual conference.

The WHO Regional Office for America urges countries to continue the fight against malaria during the COVID-19 pandemic, especially among vulnerable communities. In the Americas, 138 million people live in areas at risk of malaria, and some 765 000 cases and around 340 deaths were reported in 2018.

In today's 'Subject in Focus' below we present an update from the WHO Information Network for Epidemics (EPI-WIN) who have been holding a conference on exploring new interventions to tackle the infodemic.

Situation in numbers (by WHO Region)

Total (new cases in last 24 hours)

Globally	11 500 302 cases (172 512)	535 759 deaths (3 419)
Africa	382 563 cases (12 635)	7 139 deaths (165)
Americas	5 915 551 cases (94 711)	266 736 deaths (1 712)
Eastern Mediterranean	1 187 620 cases (16 900)	28 102 deaths (536)
Europe	2 809 848 cases (18 688)	200 651 deaths (413)
South-East Asia	974 389 cases (26 870)	25 619 deaths (583)
Western Pacific	229 590 cases (2 708)	7 499 deaths (10)

Subject in Focus: Developing trans-disciplinary science: infodemiology, the science behind infodemic management

"We're not just fighting an epidemic; we're fighting an infodemic."

WHO Director-General Tedros Adhanom Ghebreyesus at the Munich Security conference, 15 February 2020



Addressing the infodemic, that is, an over-abundance of information on COVID-19 is a crucially important part of responding to the pandemic. On 7-8 April, the WHO Information Network for Epidemics (EPI-WIN) held a two-day, online global consultation to crowdsource ideas on infodemic management from an interdisciplinary group of experts and over 1 300 participants. The meeting produced a WHO framework for managing the COVID19 infodemic and 50 action points, and committed to a follow-up consultation to explore science and evidence for new infodemic interventions, gathering insights and approaches from as wide a range of relevant disciplines as possible.

This second scientific consultation opened with a public meeting on 29 June, followed by an invitation-only scientific conference and a series of remote consultations

and parallel discussions between expert teams that will run throughout July, ending with a public webinar on 21 July at which the findings of these discussions will be presented (register for the public webinar here).

The public meeting generated record-breaking attendance: there were 7 862 total connections to the video conferencing platform on which it was held, with a further 3 300 views of the parallel livestream of the event — over 11 000 connections in total. 11 of the talks are available online, along with the programme and graphic summaries of talks.

David Nabarro, WHO COVID-19 Special Envoy, set the tone, emphasizing the importance of empathy during health emergencies and stressing the need to understand individual and community perspectives, and to centre the outbreak and infodemic response on their needs. Saad Omer of Yale University, USA, then highlighted the cognitive aspects of misinformation and what social science research tells us about the best approaches in a "fact-resistant world." Rustam Haydarov, UNICEF Communication for Development Polio Lead, painted a picture of that resistance in real life, with the sobering example of a real-world infodemic catalysed by a fake video that devastated parents' vaccine confidence in oral polio vaccine in Peshawar, Pakistan. Harry Sufehmi, founder of Mafindo, a hoax-busting civil society organization in Indonesia, gave an oral history of Mafindo's 80 000-strong crowd-sourced efforts to fact check and push back against misinformatio. Claire Wardle of First Draft, an organization working to empower people with resilience against misinformation, provided practical tips on how to talk with family members and friends who spread misinformation: "don't mute your uncles." In the final session, Catherine Gicheru reflected on Kenya's COVID-19 infodemic, and how misinformation is only part of the problem: too much information of any kind, if not properly contextualized, can trigger frustration and confusion in the general public. Public trust is built on transparent communication and a media landscape that amplifies accurate information. Finally, Camille Francois discussed the development of an online "cartography" of the infodemic, attempting to understand the channels through which misinformation is spread, and how different social networks offer important clues for infodemic response planning.

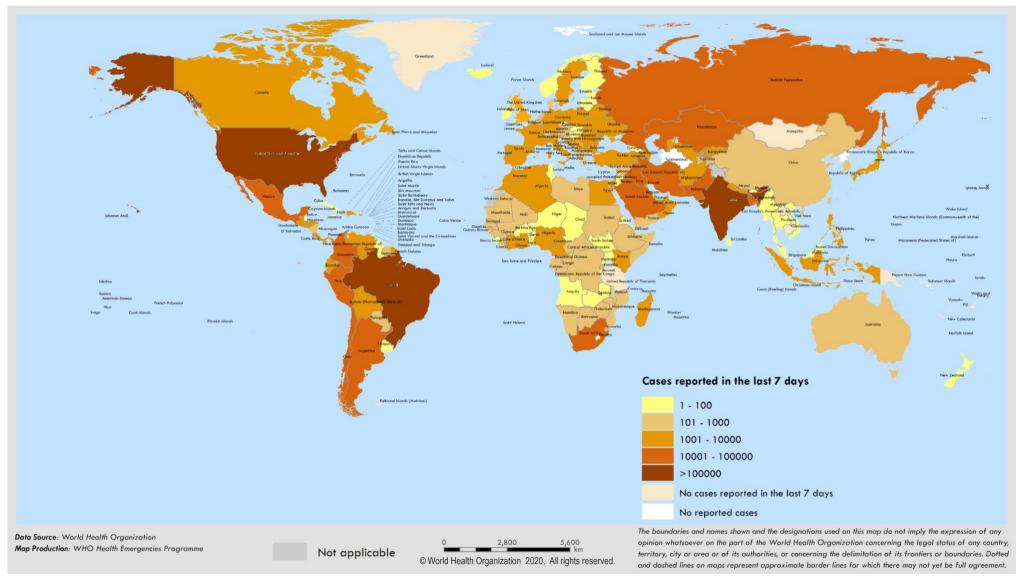
People joined the meeting from all around the world: in the online polls and Q&A sessions held in parallel with the talks, there were participants from every WHO region and 158 different countries and territories. There was broad professional representation as well, with respondents spread across a wide range of sectors —such participation was encouraging, given how many of the speakers emphasised the crucial importance of a multidisciplinary approach to infodemic response.

At the end of the pre-conference, poll results suggested that the consultation had increased listeners' knowledge of infodemic management.



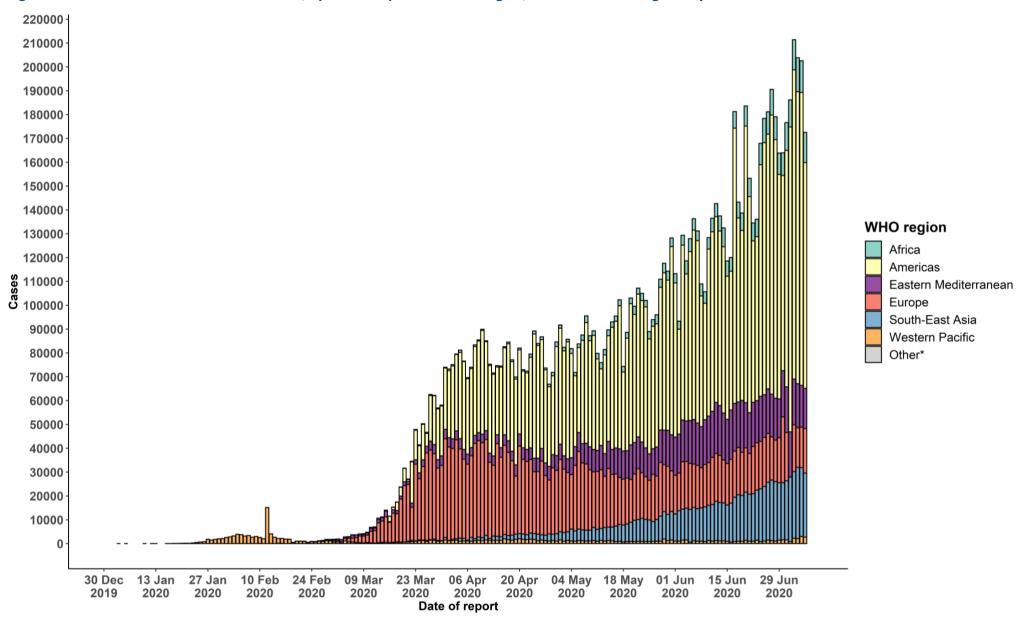
Surveillance

Figure 1. Number of confirmed COVID-19 cases reported in the last seven days by country, territory or area, 1 July to 7 July **



^{**}See Annex 1 for data, table and figure notes.

Figure 2. Number of confirmed COVID-19 cases, by date of report and WHO region, 30 December through 7 July**



^{**}See <u>Annex 1</u> for data, table and figure notes.

Table 1. Countries, territories or areas with reported laboratory-confirmed COVID-19 cases and deaths, by WHO region. Data as of 10 AM CEST, 7 July 2020**

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Africa						
South Africa	205 721	8 971	3 310	111	Community transmission	0
Nigeria	29 286	575	654	9	Community transmission	0
Ghana	20 085	0	122	0	Community transmission	1
Algeria	16 404	463	959	7	Community transmission	0
Cameroon	14 524	487	342	12	Community transmission	0
Côte d'Ivoire	10 966	722	75	5	Community transmission	0
Kenya	8 067	181	164	4	Community transmission	0
Senegal	7 478	78	136	3	Community transmission	0
Democratic Republic of the Congo	7 431	21	181	0	Community transmission	0
Ethiopia	6 666	280	119	3	Community transmission	0
Gabon	5 743	123	46	2	Community transmission	0
Guinea	5 610	0	34	0	Community transmission	1
Mauritania	4 879	0	130	0	Clusters of cases	1
Central African Republic	4 033	64	52	4	Community transmission	0
Madagascar	3 250	309	33	1	Clusters of cases	0
Mali	2 331	1	119	0	Community transmission	0
South Sudan	2 098	5	40	0	Clusters of cases	0
Malawi	1 818	76	19	0	Clusters of cases	0
Guinea-Bissau	1 790	25	25	0	Community transmission	0
Zambia	1 632	0	30	0	Community transmission	5
Congo	1 557	0	44	0	Community transmission	3

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Sierra Leone	1 547	5	62	0	Community transmission	0
Cabo Verde	1 463	12	17	0	Clusters of cases	0
Benin	1 199	0	21	0	Community transmission	6
Rwanda	1 113	8	3	0	Sporadic cases	0
Niger	1 093	0	68	0	Community transmission	1
Equatorial Guinea	1 043	0	12	0	Community transmission	44
Mozambique	1 012	25	8	0	Clusters of cases	0
Eswatini	1 011	23	13	0	Clusters of cases	0
Burkina Faso	1 000	0	53	0	Community transmission	1
Uganda	953	14	0	0	Sporadic cases	0
Liberia	891	17	39	2	Community transmission	0
Chad	872	0	74	0	Community transmission	1
Zimbabwe	734	18	9	1	Sporadic cases	0
Togo	680	0	15	0	Community transmission	1
United Republic of Tanzania	509	0	21	0	Community transmission	60
Namibia	485	73	0	0	Sporadic cases	0
Sao Tome and Principe	401	1	11	0	Clusters of cases	0
Angola	353	0	19	0	Clusters of cases	1
Mauritius	342	1	10	0	Clusters of cases	0
Botswana	314	39	1	0	Clusters of cases	0
Comoros	311	0	7	0	Community transmission	1
Eritrea	215	0	0	0	Sporadic cases	4
Burundi	191	0	1	0	Clusters of cases	3

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Lesotho	91	0	0	0	Sporadic cases	1
Seychelles	81	0	0	0	Clusters of cases	7
Gambia	61	4	3	1	Sporadic cases	0
Territories ⁱⁱ						
Mayotte	2 679	11	36	0	Clusters of cases	0
Réunion	550	3	2	0	Clusters of cases	0
Americas						
United States of America	2 877 238	43 686	129 643	235	Community transmission	0
Brazil	1 603 055	26 051	64 867	602	Community transmission	0
Peru	302 718	3 638	10 589	177	Community transmission	0
Chile	298 557	3 025	6 384	76	Community transmission	0
Mexico	256 848	4 683	30 639	273	Community transmission	0
Colombia	117 110	3 721	4 064	122	Community transmission	0
Canada	105 536	219	8 684	10	Community transmission	0
Argentina	77 815	2 439	1 523	33	Community transmission	0
Ecuador	62 380	422	4 821	40	Community transmission	0
Bolivia (Plurinational State of)	39 297	1 226	1 434	56	Community transmission	0
Panama	38 149	1 166	747	27	Community transmission	0
Dominican Republic	38 128	703	804	10	Community transmission	0
Honduras	23 943	1 022	639	10	Community transmission	0
Guatemala	23 248	747	947	27	Community transmission	0
El Salvador	8 027	250	223	6	Community transmission	0
Venezuela (Bolivarian Republic of)	7 169	419	64	2	Community transmission	0
Haiti	6 333	39	113	0	Community transmission	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Costa Rica	4 996	375	19	1	Clusters of cases	0
Paraguay	2 456	29	20	0	Community transmission	0
Cuba	2 380	8	86	0	Clusters of cases	0
Nicaragua	2 182	0	83	0	Community transmission	5
Uruguay	956	1	28	0	Clusters of cases	0
Jamaica	732	4	10	0	Clusters of cases	0
Suriname	604	21	14	0	Clusters of cases	0
Guyana	273	1	15	1	Clusters of cases	0
Trinidad and Tobago	133	2	8	0	Sporadic cases	0
Bahamas	104	0	11	0	Clusters of cases	21
Barbados	98	1	7	0	Clusters of cases	0
Antigua and Barbuda	68	0	3	0	Clusters of cases	4
Belize	30	0	2	0	Sporadic cases	2
Saint Vincent and the Grenadines	29	0	0	0	Sporadic cases	19
Grenada	23	0	0	0	Clusters of cases	41
Saint Lucia	22	0	0	0	Sporadic cases	3
Dominica	18	0	0	0	Clusters of cases	24
Saint Kitts and Nevis	16	0	0	0	No cases	1
Territories ⁱⁱ						
Puerto Rico	8 585	669	155	0	Community transmission	0
French Guiana	5 054	141	20	4	Community transmission	0
Martinique	249	0	14	0	Clusters of cases	2
Cayman Islands	201	0	1	0	Clusters of cases	4
Guadeloupe	184	0	14	0	Clusters of cases	2

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Bermuda	146	0	9	0	Sporadic cases	16
United States Virgin Islands	112	1	6	0	Clusters of cases	0
Aruba	105	1	3	0	No cases	0
Sint Maarten	78	0	15	0	No cases	3
Turks and Caicos Islands	48	1	2	0	Clusters of cases	0
Saint Martin	44	0	3	0	Sporadic cases	2
Curaçao	25	0	1	0	No cases	6
Falkland Islands (Malvinas)	13	0	0	0	No cases	72
Montserrat	11	0	1	0	No cases	84
British Virgin Islands	8	0	1	0	No cases	52
Bonaire, Sint Eustatius and Saba	7	0	0	0	No cases	42
Saint Barthélemy	6	0	0	0	No cases	98
Anguilla	3	0	0	0	No cases	94
Saint Pierre and Miquelon	1	0	0	0	No cases	90
Eastern Mediterranean						
Iran (Islamic Republic of)	243 051	2 613	11 731	160	Community transmission	0
Pakistan	234 509	2 691	4 839	77	Clusters of cases	0
Saudi Arabia	213 716	4 207	1 968	52	Clusters of cases	0
Qatar	100 345	546	133	5	Community transmission	0
Egypt	76 222	969	3 422	79	Clusters of cases	0
Iraq	62 275	1 796	2 567	94	Community transmission	0
United Arab Emirates	52 068	528	324	1	Community transmission	0
Kuwait	50 644	703	373	5	Clusters of cases	0
Oman	47 735	1 557	218	5	Community transmission	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Afghanistan	33 384	320	920	33	Clusters of cases	0
Bahrain	29 821	454	98	1	Clusters of cases	0
Morocco	14 379	164	237	2	Clusters of cases	0
Sudan	9 894	127	616	8	Community transmission	0
Djibouti	4 822	30	55	0	Clusters of cases	0
Somalia	3 006	9	92	0	Sporadic cases	0
Lebanon	1 885	12	36	0	Clusters of cases	0
Yemen	1 294	25	346	7	Community transmission	0
Tunisia	1 199	11	50	0	Sporadic cases	0
Jordan	1 167	3	10	0	Clusters of cases	0
Libya	1 046	57	32	5	Clusters of cases	0
Syrian Arab Republic	372	14	14	1	Community transmission	0
Territories ⁱⁱ						
occupied Palestinian territory	4 786	64	21	1	Clusters of cases	0
Europe						
Russian Federation	694 230	6 368	10 494	198	Clusters of cases	0
The United Kingdom	285 772	352	44 236	16	Community transmission	0
Spain	251 789	1 244	28 388	3	Clusters of cases	0
Italy	241 819	208	34 869	8	Community transmission	0
Turkey	206 844	1 086	5 241	16	Community transmission	0
Germany	196 944	390	9 024	8	Clusters of cases	0
France	159 568	834	29 831	23	Community transmission	0
Sweden	73 061	1 642	5 433	13	Community transmission	0
Belarus	63 804	250	429	6	Community transmission	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Belgium	62 058	42	9 774	3	Community transmission	0
Netherlands	50 602	36	6 119	1	Community transmission	0
Kazakhstan	49 683	1 109	264	4	Clusters of cases	0
Ukraine	49 607	564	1 283	21	Community transmission	0
Portugal	44 129	232	1 620	6	Community transmission	0
Poland	36 155	205	1 521	4	Community transmission	0
Switzerland	32 230	46	1 685	0	Community transmission	0
Israel	30 055	819	331	1	Pending	0
Armenia	29 285	349	503	12	Community transmission	0
Romania	29 223	250	1 768	18	Community transmission	0
Ireland	25 531	4	1 741	0	Clusters of cases	0
Azerbaijan	20 837	513	258	8	Clusters of cases	0
Austria	18 326	57	706	0	Community transmission	0
Republic of Moldova	17 906	92	598	10	Community transmission	0
Serbia	16 420	289	317	6	Pending	0
Denmark	12 878	46	607	1	Community transmission	0
Czechia	12 566	51	350	2	Clusters of cases	0
Uzbekistan	10459	316	38	3	Clusters of cases	0
Norway	8 930	35	251	0	Clusters of cases	0
Kyrgyzstan	8 141	450	99	7	Clusters of cases	0
Finland	7 257	4	329	0	Pending	0
North Macedonia	7 124	78	346	5	Clusters of cases	0
Tajikistan	6 262	49	53	0	Pending	0
Bulgaria	5 914	174	250	4	Clusters of cases	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Bosnia and Herzegovina	5 393	0	193	0	Community transmission	1
Luxembourg	4 542	20	110	0	Clusters of cases	0
Hungary	4 189	6	589	0	Community transmission	0
Greece	3 562	43	192	0	Clusters of cases	0
Croatia	3 220	69	113	0	Sporadic cases	0
Albania	3 038	74	81	2	Clusters of cases	0
Estonia	1 994	1	69	0	Clusters of cases	0
Iceland	1 866	3	10	0	Community transmission	0
Lithuania	1 841	5	79	0	Community transmission	0
Slovakia	1 765	1	28	0	Clusters of cases	0
Slovenia	1 716	16	111	0	Clusters of cases	0
Latvia	1 127	3	30	0	Sporadic cases	0
Cyprus	1 004	1	19	0	Clusters of cases	0
Georgia	958	5	15	0	Sporadic cases	0
Andorra	855	0	52	0	Community transmission	18
Montenegro	841	60	14	0	Clusters of cases	0
San Marino	713	0	42	0	Community transmission	17
Malta	672	0	9	0	Sporadic cases	3
Monaco	99	0	1	0	Sporadic cases	30
Liechtenstein	85	1	1	0	Pending	0
Holy See	12	0	0	0	Sporadic cases	61
Territories ⁱⁱ						
Kosovo ^[1]	3 660	195	69	4	Community transmission	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Isle of Man	336	0	24	0	Pending	46
Jersey	320	0	31	0	Community transmission	2
Guernsey	252	0	13	0	Community transmission	65
Faroe Islands	187	0	0	0	Pending	74
Gibraltar	179	1	0	0	Clusters of cases	0
Greenland	13	0	0	0	Pending	39
South-East Asia						
India	719 665	22 252	20 160	467	Clusters of cases	0
Bangladesh	165 618	3 201	2 096	44	Community transmission	0
Indonesia	64 958	1 209	3 241	70	Community transmission	0
Nepal	15 964	180	35	1	Sporadic cases	0
Thailand	3 195	0	58	0	Clusters of cases	1
Maldives	2 491	23	12	1	Clusters of cases	0
Sri Lanka	2 078	2	11	0	Clusters of cases	0
Myanmar	316	3	6	0	Clusters of cases	0
Bhutan	80	0	0	0	Sporadic cases	1
Timor-Leste	24	0	0	0	No cases	74
Western Pacific						
China	85 345	25	4 648	0	Clusters of cases	0
Philippines	46 333	2 079	1 303	6	Community transmission	0
Singapore	44 983	183	26	0	Clusters of cases	0
Japan	19 981	206	978	1	Clusters of cases	0
Republic of Korea	13 181	44	285	1	Clusters of cases	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ⁱ	Days since last reported case
Malaysia	8 668	5	121	0	Clusters of cases	0
Australia	8 586	137	106	2	Clusters of cases	0
New Zealand	1 186	2	22	0	Clusters of cases	0
Viet Nam	369	14	0	0	Clusters of cases	0
Mongolia	220	0	0	0	Sporadic cases	7
Brunei Darussalam	141	0	3	0	No cases	60
Cambodia	141	0	0	0	Sporadic cases	8
Fiji	19	0	0	0	Sporadic cases	1
Lao People's Democratic Republic	19	0	0	0	Sporadic cases	85
Papua New Guinea	11	0	0	0	Sporadic cases	11
Territories ⁱⁱ						
Guam	293	13	5	0	Clusters of cases	0
French Polynesia	62	0	0	0	Sporadic cases	9
Northern Mariana Islands (Commonwealth of the)	31	0	2	0	Pending	4
New Caledonia	21	0	0	0	Sporadic cases	27
Subtotal for all regions	11 499 561	172 512	535 746	3 419		
Other*	741	0	13	0	Not applicable	-
Grand total	11 500 302	172 512	535 759	3 419		

^{**}See Annex 1 for data, table and figure notes.

Technical guidance and other resources

- To view all technical guidance documents regarding COVID-19, please go to this webpage.
- Updates from WHO regional offices

WHO AFRO
WHO EMRO
WHO SEARO
WHO EURO
WHO WPRO

- Research and Development
- Online courses on COVID-19 and in additional national languages
- The Strategic Preparedness and Response Plan (SPRP) outlining the support the international community
 can provide to all countries to prepare and respond to the virus
- WHO Coronavirus Disease (COVID-19) Dashboard
- Weekly COVID-19 Operations Updates

Recommendations and advice for the public

- Protect yourself
- Questions and answers
- Travel advice
- EPI-WIN: tailored information for individuals, organizations and communities

Case definitions

WHO periodically updates the <u>Global Surveillance for human infection with coronavirus disease (COVID-19)</u> document which includes surveillance definitions.

Definition of COVID-19 death

A COVID-19 death is defined for surveillance purposes as a death resulting from a clinically compatible illness in a probable or confirmed COVID-19 case, unless there is a clear alternative cause of death that cannot be related to COVID-19 disease (e.g. trauma). There should be no period of complete recovery between the illness and death.

Further guidance for certification and classification (coding) of COVID-19 as cause of death is available here and here.

Annex 1: Data, table and figure notes

Caution must be taken when interpreting all data presented. Differences are to be expected between information products published by WHO, national public health authorities, and other sources using different inclusion criteria and different data cut-off times. While steps are taken to ensure accuracy and reliability, all data are subject to continuous verification and change. Case detection, definitions, testing strategies, reporting practice, and lag times differ between countries/territories/areas. These factors, amongst others, influence the counts presented, with variable underestimation of true case and death counts, and variable delays to reflecting these data at global level.

The designations employed, and the presentation of these materials do not imply the expression of any opinion whatsoever on the part of WHO concerning the legal status of any country, territory 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. Countries, territories and areas are arranged under the administering WHO region.

The mention of specific companies or of certain manufacturers' products does not imply that they are endorsed or recommended by WHO in preference to others of a similar nature that are not mentioned. Errors and omissions excepted, the names of proprietary products are distinguished by initial capital letters.

[1] All references to Kosovo should be understood to be in the context of the United Nations Security Council resolution 1244 (1999). In the map, number of cases of Serbia and Kosovo (UNSCR 1244, 1999) have been aggregated for visualization purposes.

Counts reflect laboratory-confirmed cases and deaths, based on <u>WHO case definitions</u>, unless stated otherwise (see Country, territory, or area-specific updates and errata), and include both domestic and repatriated cases.

Other*: includes cases reported from international conveyances.

Due to the recent trend of countries conducting data reconciliation exercises which remove large numbers of cases or deaths from their total counts, WHO will now display such data as negative numbers in the "new cases" / "new deaths" columns as appropriate. This will aid readers in identifying when such adjustments occur. When additional details become available that allow the subtractions to be suitably apportioned to previous days, graphics will be updated accordingly. Prior situation reports will not be edited; see covid19.who.int for the most up-to-date data.

Additional table notes

Transmission classification is based on a process of country/territory/area self-reporting. Classifications are reviewed on a weekly basis and may be revised as new information becomes available. Differing degrees of transmission may be present within countries/territories/areas; classification is based on the highest category reported within a country/territory/area. Categories:

- No cases: with no confirmed cases
- Sporadic cases: with one or more cases, imported or locally detected
- Clusters of cases: experiencing cases, clustered in time, geographic location and/or by common exposures

- Community transmission: experiencing larger outbreaks of local transmission defined through an
 assessment of factors including, but not limited to: large numbers of cases not linkable to transmission
 chains; large numbers of cases from sentinel lab surveillance; and/or multiple unrelated clusters in
 several areas of the country/territory/area
- Pending: transmission classification has not been reported to WHO

ii "Territories" include territories, areas, overseas dependencies and other jurisdictions of similar status.

Country, territory, or area-specific updates and errata

• None