

Coronavirus disease (COVID-19)

Situation Report – 148

Data as received by WHO from national authorities by 10:00 CEST, 16 June 2020

Highlights

WHO Director-General Dr Tedros, in his regular [media briefing](#) yesterday, stressed that “Despite the ongoing global response to the COVID-19 pandemic, we cannot lose sight of other significant public health issues, including influenza”. WHO urges countries to address the sharp decline in influenza surveillance and testing during the COVID-19 pandemic, especially as the southern hemisphere enters the flu season.

[Yemen is the world’s worst humanitarian crisis, and it is now facing another major threat to health security — COVID-19](#). A health care worker asked Yemenis to be extremely vigilant and protect themselves, and urged them to stay at home as health care workers put their lives at unprecedented risk to save lives.

In today’s [Subject in Focus](#), we look at the WHO Information Network for Epidemics (EPI-WIN), which is tackling the spread of mis- and dis-information and rumours during the COVID-19 pandemic.

Situation in numbers (by WHO Region)

Total (new cases in last 24 hours)

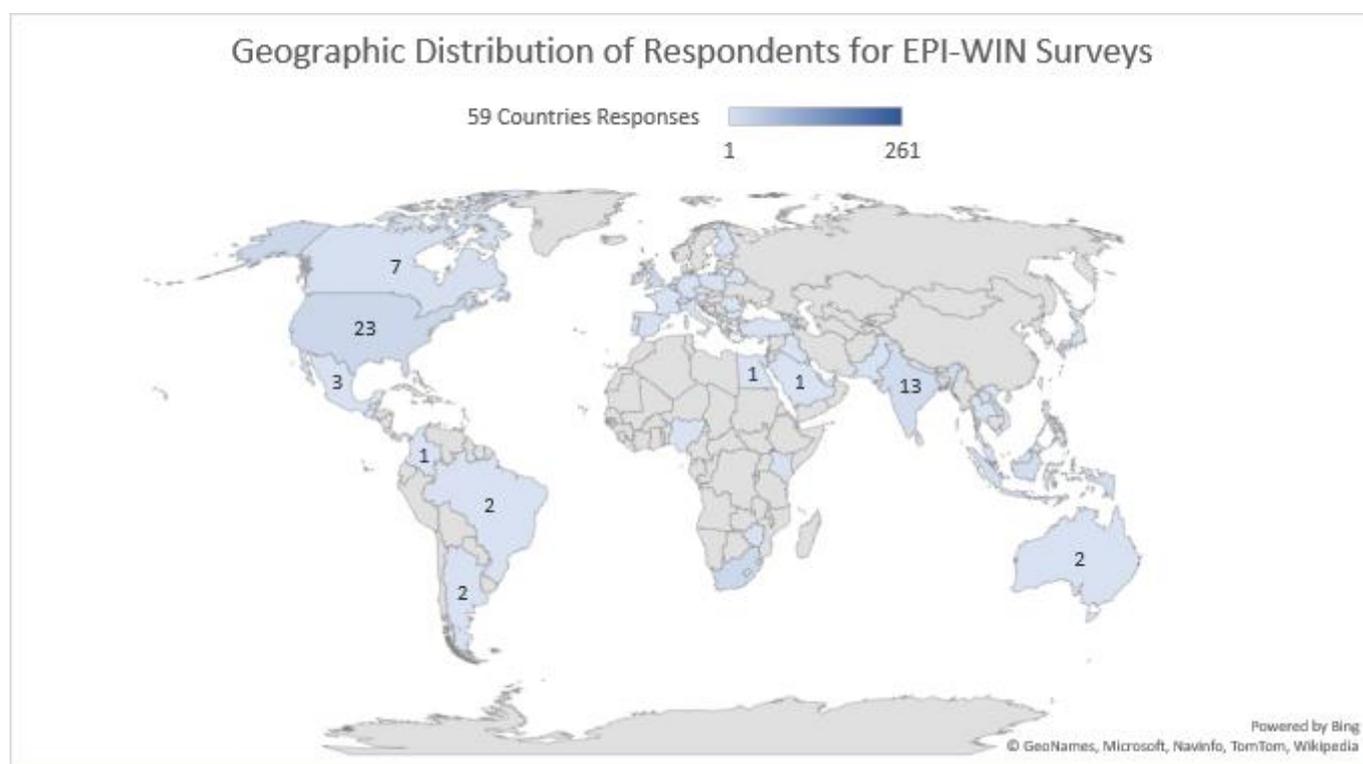
Globally	7 941 791 cases (118 502)	434 796 deaths (3 255)
Africa	181 903 cases (6 400)	4 235 deaths (124)
Americas	3 841 609 cases (60 071)	203 574 deaths (1 726)
Eastern Mediterranean	796 759 cases (18 559)	17 558 deaths (481)
Europe	2 434 184 cases (17 264)	188 779 deaths (429)
South-East Asia	486 673 cases (15 281)	13 409 deaths (482)
Western Pacific	199 922 cases (927)	7 228 deaths (13)

Subject in Focus: The WHO Information Network for epidemics – listening to our stakeholders

Since its declaration of a Public Health Emergency of International Concern (30 January 2020), WHO has coordinated global response efforts, working with other United Nations agencies, national governments and a host of other partners. One of the primary objectives of WHO's Information Network for Epidemics (EPI-WIN) in the COVID-19 response is to manage “[infodemics](#)”, which can spread mis- and dis-information and rumours during a health emergency, potentially hamper an effective response or be harmful to public health.

Infodemics management includes the use of trusted amplifiers in societies to give a wider range of audiences the knowledge they need to take preventive measures. EPI-WIN holds technical webinars to engage with these amplifiers. Sixty webinars have been organised since January 2020 featuring over 270 subject matter experts and panellists. In total, the webinars have reached over 12,000 participants from 121 countries.

Figure 1: Data gathered from a total of 261 respondents through surveys following both webinars



EPI-WIN has also put in place a basic monitoring and evaluation plan to assess the webinars' effectiveness, identify areas for improvement, measure stakeholders' satisfaction and track audience attitudes and behaviour during the COVID-19 response.

Results

On 29 May and 2 June 2020, WHO hosted two webinars, entitled “returning to work” (1400 participants) and “Vaccines—the science” (600 participants); questionnaires were sent to samples of participants, with 192 and 55 respondents completing the survey respectively. The surveys included 20 questions asking participants to indicate whether the webinar met their expectations on a five-point scale (1: fully met, to 5: not met), 65% gave a score of 1 or 2, indicating that expectations had been met. Questions also covered demographics (i.e. age, gender and country of residence), ‘amplification potential’ (i.e. participants’ social media engagement, outreach potential for further information dissemination, and the sentiment of pandemic in their professional environment).

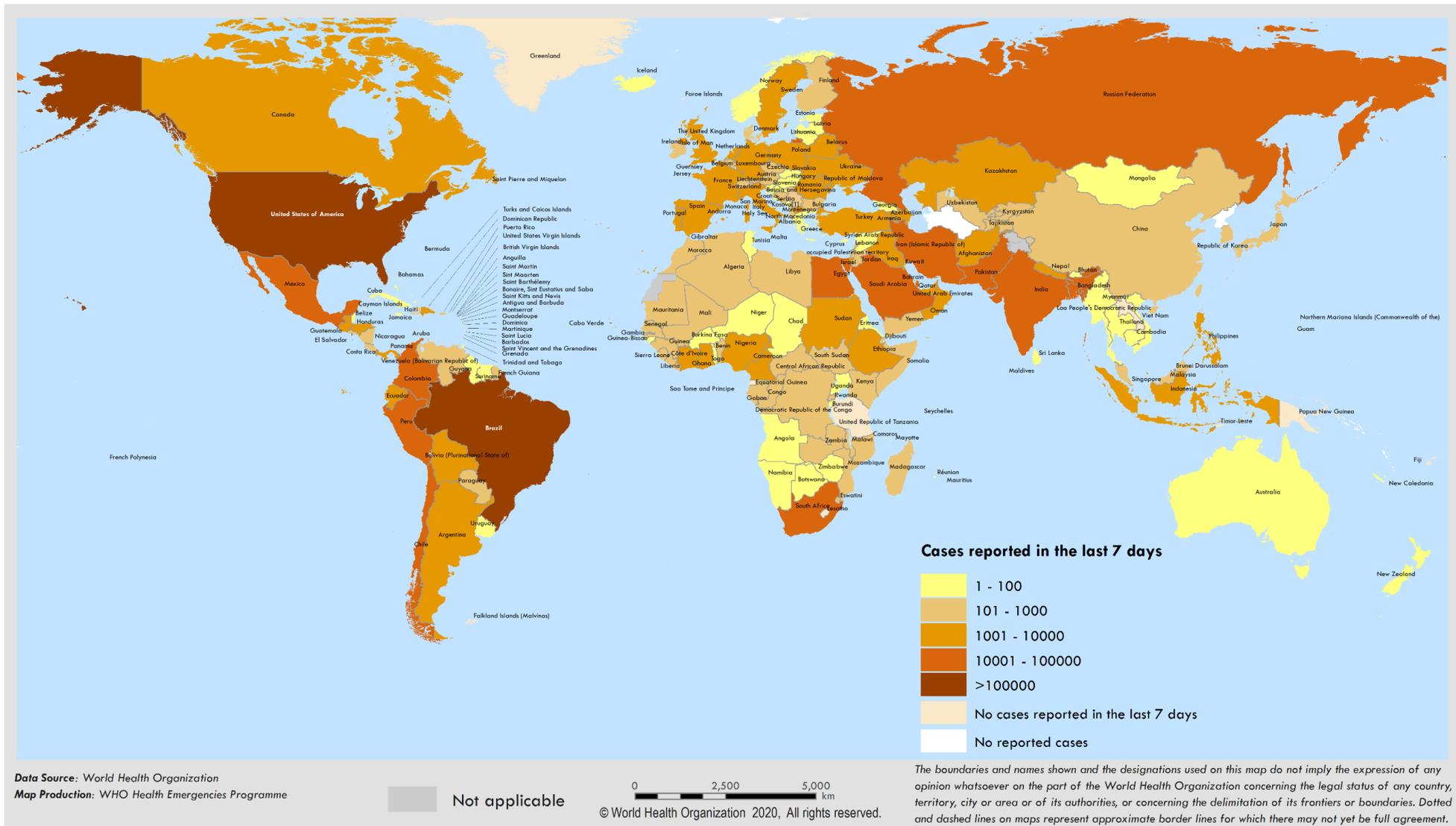
Fostering a culture of continuous learning

Eighty percent of the respondents were satisfied (their questions addressed during the webinars), nevertheless, one lesson captured from the surveys was that innovative ways to facilitate and encourage greater interaction between participants should be explored. One solution in the making is to develop a community of practice platform, to complement EPI-WIN webinars.

Further information on WHO’s work relating to vaccine research can be found on the [R&D Blueprint and COVID-19 webpage](#).

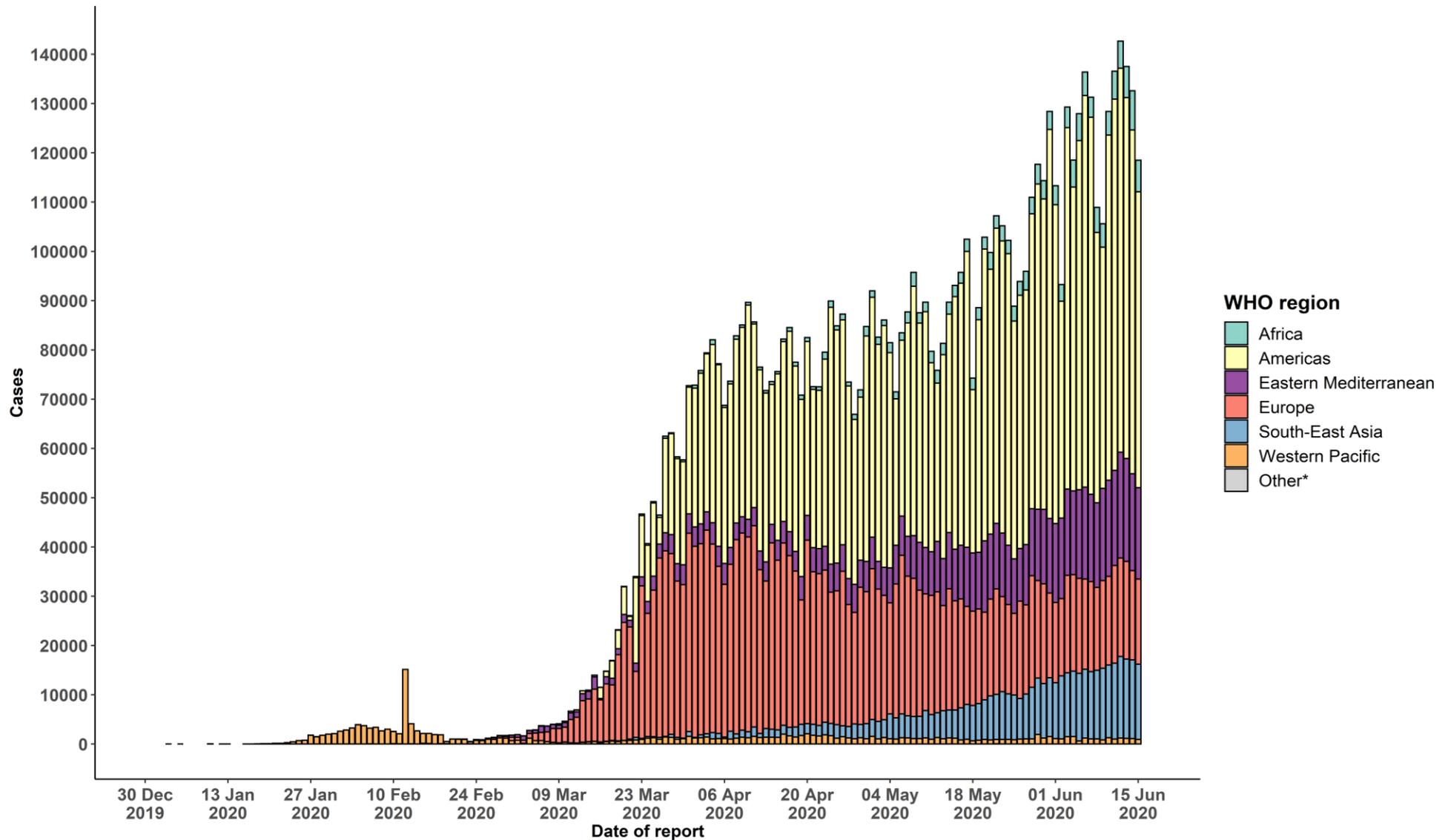
Surveillance

Figure 2. Number of confirmed COVID-19 cases reported in the last seven days by country, territory or area, 10 June to 16 June**



**See [Annex 1](#) for data, table and figure notes.

Figure 3. Number of confirmed COVID-19 cases, by date of report and WHO region, 30 December through 16 June**



**See [Annex 1](#) 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, 16 June 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	73 533	3 495	1 568	88	Community transmission	0
Nigeria	16 658	573	424	4	Community transmission	0
Ghana	11 964	542	54	3	Community transmission	0
Algeria	11 031	112	777	10	Community transmission	0
Cameroon	9 864	292	276	1	Community transmission	0
Senegal	5 090	0	60	0	Community transmission	1
Côte d'Ivoire	5 084	0	45	0	Community transmission	1
Democratic Republic of the Congo	4 777	0	106	0	Community transmission	1
Guinea	4 572	38	26	1	Community transmission	0
Gabon	4 033	570	27	4	Community transmission	0
Kenya	3 727	133	104	1	Community transmission	0
Ethiopia	3 521	176	60	3	Community transmission	0
Central African Republic	2 222	0	7	0	Community transmission	1
Mali	1 860	51	104	0	Community transmission	0
Mauritania	1 783	0	87	0	Clusters of cases	1
South Sudan	1 755	62	30	3	Clusters of cases	0
Guinea-Bissau	1 460	0	15	0	Community transmission	2
Zambia	1 382	24	11	0	Community transmission	0
Madagascar	1 290	18	10	0	Clusters of cases	0
Sierra Leone	1 176	7	51	0	Community transmission	0
Equatorial Guinea	1 043	0	12	0	Community transmission	23

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ¹	Days since last reported case
Niger	980	0	66	0	Community transmission	1
Burkina Faso	894	0	53	0	Community transmission	1
Congo	883	104	27	2	Community transmission	0
Chad	850	0	73	0	Community transmission	1
Uganda	823	0	0	0	Sporadic cases	2
Cabo Verde	760	10	7	1	Clusters of cases	0
Rwanda	612	30	2	0	Sporadic cases	0
Mozambique	609	26	3	1	Clusters of cases	0
Malawi	556	9	6	0	Clusters of cases	0
Togo	531	1	13	0	Community transmission	0
United Republic of Tanzania	509	0	21	0	Community transmission	39
Eswatini	506	16	4	0	Clusters of cases	0
Liberia	498	40	33	1	Community transmission	0
Benin	483	13	9	2	Community transmission	0
Sao Tome and Principe	388	0	10	0	Clusters of cases	5
Zimbabwe	387	4	4	0	Sporadic cases	0
Mauritius	337	0	10	0	Clusters of cases	10
Comoros	176	0	2	0	Community transmission	2
Angola	142	2	6	0	Clusters of cases	0
Eritrea	109	13	0	0	Sporadic cases	0
Burundi	104	10	1	0	Clusters of cases	0
Botswana	60	0	1	0	Clusters of cases	3
Namibia	32	0	0	0	Sporadic cases	2

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ¹	Days since last reported case
Gambia	28	0	1	0	Sporadic cases	7
Seychelles	11	0	0	0	Clusters of cases	70
Lesotho	4	0	0	0	Sporadic cases	12
Territoriesⁱⁱ						
Mayotte	2 310	28	28	- 1	Clusters of cases	0
Réunion	496	1	1	0	Clusters of cases	0
Americas						
United States of America	2 079 592	21 754	115 484	372	Community transmission	0
Brazil	867 624	17 110	43 332	612	Community transmission	0
Peru	229 736	4 604	6 688	190	Community transmission	0
Chile	179 436	5 143	3 362	39	Community transmission	0
Mexico	146 837	4 147	17 141	269	Community transmission	0
Canada	98 787	377	8 146	39	Community transmission	0
Colombia	50 939	2 193	1 667	75	Community transmission	0
Ecuador	47 322	571	3 929	33	Community transmission	0
Argentina	31 577	1 282	842	23	Community transmission	0
Dominican Republic	23 271	309	605	13	Community transmission	0
Panama	20 686	627	437	8	Community transmission	0
Bolivia (Plurinational State of)	18 459	617	611	26	Community transmission	0
Guatemala	9 845	354	384	17	Community transmission	0
Honduras	8 858	403	312	2	Community transmission	0
Haiti	4 309	144	73	3	Community transmission	0
El Salvador	3 826	106	74	2	Community transmission	0
Venezuela (Bolivarian Republic of)	2 978	74	25	1	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
Cuba	2 262	14	84	0	Clusters of cases	0
Costa Rica	1 715	53	12	0	Clusters of cases	0
Nicaragua	1 655	0	55	0	Community transmission	5
Paraguay	1 296	7	12	1	Community transmission	0
Uruguay	848	1	23	0	Clusters of cases	0
Jamaica	617	2	10	0	Clusters of cases	0
Suriname	208	21	4	1	Clusters of cases	0
Guyana	159	0	12	0	Clusters of cases	2
Trinidad and Tobago	123	6	8	0	Sporadic cases	0
Bahamas	104	1	11	0	Clusters of cases	0
Barbados	97	1	7	0	Clusters of cases	0
Saint Vincent and the Grenadines	27	0	0	0	Sporadic cases	7
Antigua and Barbuda	26	0	3	0	Clusters of cases	2
Grenada	23	0	0	0	Clusters of cases	20
Belize	21	0	2	0	Sporadic cases	1
Saint Lucia	19	0	0	0	Sporadic cases	10
Dominica	18	0	0	0	Clusters of cases	3
Saint Kitts and Nevis	15	0	0	0	Sporadic cases	56
Territoriesⁱⁱ						
Puerto Rico	5 890	79	147	0	Community transmission	0
French Guiana	1 326	71	3	0	Community transmission	0
Martinique	202	0	14	0	Clusters of cases	9
Cayman Islands	187	0	1	0	Clusters of cases	2
Guadeloupe	171	0	14	0	Clusters of cases	3

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ¹	Days since last reported case
Bermuda	144	0	9	0	Clusters of cases	1
Aruba	101	0	3	0	No cases	41
Sint Maarten	77	0	15	0	Sporadic cases	10
United States Virgin Islands	72	0	6	0	Clusters of cases	5
Saint Martin	41	0	3	0	Sporadic cases	16
Curaçao	22	0	1	0	Sporadic cases	5
Falkland Islands (Malvinas)	13	0	0	0	Clusters of cases	51
Turks and Caicos Islands	12	0	1	0	Sporadic cases	49
Montserrat	11	0	1	0	Sporadic cases	63
British Virgin Islands	8	0	1	0	Sporadic cases	31
Bonaire, Sint Eustatius and Saba	7	0	0	0	No cases	21
Saint Barthélemy	6	0	0	0	No cases	77
Anguilla	3	0	0	0	Sporadic cases	73
Saint Pierre and Miquelon	1	0	0	0	No cases	69
Eastern Mediterranean						
Iran (Islamic Republic of)	189 876	2 449	8 950	113	Community transmission	0
Pakistan	148 921	4 443	2 839	110	Clusters of cases	0
Saudi Arabia	132 048	4 507	1 011	39	Clusters of cases	0
Qatar	80 876	1 274	76	3	Community transmission	0
Egypt	46 289	1 691	1 672	97	Clusters of cases	0
United Arab Emirates	42 636	342	291	2	Pending	0
Kuwait	36 431	511	298	2	Clusters of cases	0
Afghanistan	25 633	106	484	8	Clusters of cases	0
Oman	24 524	1 043	108	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
Iraq	21 315	1 106	652	45	Clusters of cases	0
Bahrain	19 013	469	46	3	Clusters of cases	0
Morocco	8 885	92	212	0	Clusters of cases	0
Sudan	7 435	215	468	9	Community transmission	0
Djibouti	4 501	36	43	0	Clusters of cases	0
Somalia	2 642	47	88	0	Sporadic cases	0
Lebanon	1 464	18	32	0	Clusters of cases	0
Tunisia	1 110	14	49	0	Community transmission	0
Jordan	979	18	9	0	Clusters of cases	0
Yemen	848	116	209	44	Pending	0
Libya	467	49	10	2	Clusters of cases	0
Syrian Arab Republic	177	0	6	0	Community transmission	1
Territoriesⁱⁱ						
occupied Palestinian territory	689	13	5	0	Clusters of cases	0
Europe						
Russian Federation	545 458	8 248	7 284	193	Clusters of cases	0
The United Kingdom	296 861	968	41 736	38	Community transmission	0
Spain	244 109	181	27 136	0	Community transmission	0
Italy	237 290	301	34 371	26	Community transmission	0
Germany	186 839	378	8 800	9	Community transmission	0
Turkey	179 831	1 592	4 825	18	Community transmission	0
France	152 819	52	29 373	30	Community transmission	0
Belgium	60 100	71	9 661	6	Community transmission	0
Belarus	54 680	707	312	4	Community transmission	0

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ¹	Days since last reported case
Sweden	52 383	769	4 891	17	Community transmission	0
Netherlands	48 783	0	6 059	0	Community transmission	1
Portugal	37 036	346	1 520	3	Community transmission	0
Ukraine	32 476	666	913	12	Community transmission	0
Switzerland	31 048	14	1 676	0	Community transmission	0
Poland	29 788	396	1 256	9	Community transmission	0
Ireland	25 321	18	1 706	0	Community transmission	0
Romania	22 165	166	1 427	17	Community transmission	0
Israel	19 121	113	302	2	Pending	0
Armenia	17 489	425	293	8	Community transmission	0
Austria	17 065	27	678	1	Community transmission	0
Kazakhstan	15 192	383	81	4	Clusters of cases	0
Serbia	12 367	57	255	1	Pending	0
Denmark	12 217	24	598	1	Community transmission	0
Republic of Moldova	11 879	139	417	11	Community transmission	0
Azerbaijan	10 324	367	122	3	Clusters of cases	0
Czechia	10 064	40	330	1	Clusters of cases	0
Norway	8 631	25	242	0	Clusters of cases	0
Finland	7 108	4	326	0	Pending	0
Uzbekistan	5 293	190	19	0	Clusters of cases	0
Tajikistan	5 097	62	50	0	Pending	0
North Macedonia	4 157	100	193	5	Clusters of cases	0
Hungary	4 077	1	565	2	Community transmission	0
Luxembourg	4 072	2	110	0	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
Bulgaria	3 341	51	176	2	Clusters of cases	0
Greece	3 134	13	184	1	Clusters of cases	0
Bosnia and Herzegovina	3 039	38	164	1	Community transmission	0
Kyrgyzstan	2 472	100	29	2	Clusters of cases	0
Croatia	2 254	2	107	0	Sporadic cases	0
Estonia	1 974	1	69	0	Clusters of cases	0
Iceland	1 810	0	10	0	Community transmission	1
Lithuania	1 773	5	76	1	Community transmission	0
Albania	1 672	82	37	1	Clusters of cases	0
Slovakia	1 552	4	28	0	Clusters of cases	0
Slovenia	1 496	1	109	0	Clusters of cases	0
Latvia	1 097	0	28	0	Clusters of cases	2
Cyprus	985	2	18	0	Clusters of cases	0
Georgia	879	0	14	0	Community transmission	1
Andorra	853	0	51	0	Community transmission	3
San Marino	695	0	42	0	Community transmission	11
Malta	649	3	9	0	Sporadic cases	0
Montenegro	326	1	9	0	Clusters of cases	0
Monaco	99	0	1	0	Sporadic cases	9
Liechtenstein	83	0	1	0	Pending	51
Holy See	12	0	0	0	Sporadic cases	40
Territoriesⁱⁱ						
Kosovo ^[1]	1 572	129	23	0	Community transmission	0
Isle of Man	336	0	24	0	Pending	25

Reporting Country/ Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification ¹	Days since last reported case
Jersey	313	0	30	0	Community transmission	6
Guernsey	252	0	13	0	Community transmission	44
Faroe Islands	187	0	0	0	Pending	53
Gibraltar	176	0	0	0	Clusters of cases	7
Greenland	13	0	0	0	Pending	18
South-East Asia						
India	343 091	10 667	9 900	380	Clusters of cases	0
Bangladesh	90 619	3 099	1 209	38	Community transmission	0
Indonesia	39 294	1 017	2 198	64	Community transmission	0
Nepal	6 211	451	19	0	Sporadic cases	0
Thailand	3 135	0	58	0	Clusters of cases	2
Maldives	2 065	30	8	0	Clusters of cases	0
Sri Lanka	1 905	16	11	0	Clusters of cases	0
Myanmar	262	0	6	0	Clusters of cases	1
Bhutan	67	1	0	0	Sporadic cases	0
Timor-Leste	24	0	0	0	Clusters of cases	53
Western Pacific						
China	84 823	45	4 645	0	Clusters of cases	0
Singapore	40 818	214	26	0	Clusters of cases	0
Philippines	26 420	490	1 098	10	Community transmission	0
Japan	17 587	85	927	2	Clusters of cases	0
Republic of Korea	12 155	34	278	1	Clusters of cases	0
Malaysia	8 494	41	121	0	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
Australia	7 335	15	102	0	Clusters of cases	0
New Zealand	1 156	2	22	0	Clusters of cases	0
Viet Nam	334	0	0	0	Clusters of cases	2
Mongolia	197	0	0	0	Sporadic cases	3
Brunei Darussalam	141	0	2	0	Clusters of cases	39
Cambodia	128	0	0	0	Sporadic cases	1
Lao People's Democratic Republic	19	0	0	0	Sporadic cases	64
Fiji	18	0	0	0	Sporadic cases	56
Papua New Guinea	8	0	0	0	Sporadic cases	54
Territoriesⁱⁱ						
Guam	178	1	5	0	Clusters of cases	0
French Polynesia	60	0	0	0	Sporadic cases	41
Northern Mariana Islands (Commonwealth of the)	30	0	2	0	Pending	6
New Caledonia	21	0	0	0	Sporadic cases	6
Subtotal for all regions	7 941 050	118 502	434 783	3 255		
Other*	741	0	13	0	Not applicable	-
Grand total	7 941 791	118 502	434 796	3 255		

**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 EURO](#)
 - [WHO PAHO](#)
 - [WHO SEARO](#)
 - [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 [Global Surveillance for human infection with coronavirus disease \(COVID-19\)](#) 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 [WHO case definitions](#), 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

ⁱ 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. and. 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

- Note: 16 June 2020, Beijing, China: The investigation of a cluster of COVID-19 cases in Beijing associated with a wholesale market continues. As of 16 June, 10AM CEST, Chinese authorities have reported a total of 108 cases since 11 June, including 2 linked cases in Liaoning Province. WHO is closely monitoring the situation and is in close contact with national authorities in China.