

# Coronavirus disease (COVID-19)

## Situation Report – 183

Data as received by WHO from national authorities by 10:00 CEST, 21 July 2020

### Highlights

In his regular [media briefing](#), WHO Director-General Dr Tedros reiterated the importance of contact tracing in all communities affected by COVID-19, stating that “No country can get control of its epidemic if it doesn’t know where the virus is”.

[A South African hospital has developed an innovative solution to boost COVID-19 testing](#). Staff in the Westfleur Hospital, a public facility in the Western Cape, are refashioning security booths into makeshift COVID-19 testing centers.

The Istanbul Center, run by the WHO Country Office in Turkey together with the Turkish Ministry of Health, [improved access to health services for Syrian refugees](#) using online services to provide psychosocial health support, as part of reinforced preventive measures against COVID-19.

Countries in the WHO Eastern Mediterranean Region are [restarting essential polio immunization campaigns](#) under strict COVID-19 infection prevention and control measures, with Pakistan being the first country to resume campaigns. Other countries in the Region are in the early stages of planning to resume vaccination campaigns when the local epidemiological situation permits.

In the ‘[Subject in Focus](#)’ below, we feature the highlights of the first global WHO infodemiology conference.

### Situation in numbers (by WHO Region)

Total (new cases in last 24 hours)

<b>Globally</b>	14 562 550 cases (213 637)	607 781 deaths (4 083)
<b>Africa</b>	611 185 cases (13 962)	9 898 deaths (207)
<b>Americas</b>	7 702 075 cases (117 400)	311 569 deaths (2 260)
<b>Eastern Mediterranean</b>	1 400 544 cases (13 249)	35 145 deaths (459)
<b>Europe</b>	3 103 674 cases (24 401)	207 958 deaths (416)
<b>South-East Asia</b>	1 478 141 cases (42 000)	35 121 deaths (733)
<b>Western Pacific</b>	266 190 cases (2 625)	8 077 deaths (8)

## Subject in Focus: The first global WHO infodemiology conference - Building the science behind managing infodemics

In April, WHO held [an online global consultation](#) that [produced a WHO framework for managing the COVID-19 infodemic, along with 50 action points](#), one of which was to hold the first WHO Infodemiology Conference: a trans-disciplinary consultation to gather insights and approaches from as wide a range of relevant scientific fields as possible, establishing a glossary and research framework for infodemic management.



A public webinar on 29 June set the context, generating record-breaking attendance—over 11 000 online connections. This was followed by an invitation-only scientific conference consisting of a plenary session in early July, then a series of parallel discussions among expert teams that ran until a closing plenary on 16 July, at which the results of those discussions were presented. A final, public webinar was held on 21 July, to present the outcomes of these discussions to the public.

Along with strengthening the foundations of a new infodemiology discipline, the broader aims of this conference were to:

- understand the multidisciplinary nature of infodemic management;
- identify current examples and tools to understand, measure and control infodemics;
- build a public health research agenda to direct focus and investment in this emerging field; and
- establish a community of practice and research.

By the 16 July closing plenary, a draft research agenda had been shaped from these discussions, organised across five action areas:

1. Measure and monitor the impact of infodemics during health emergencies
2. Detect and understand spread and impact of infodemics
3. Respond and deploy interventions that protect and mitigate the infodemic and its harmful effects
4. Evaluate infodemic interventions and strengthen resilience of individuals and communities to infodemics
5. Strengthen systems for infodemic management in health emergencies.

A community of research and practice is being built to encourage the necessary cross-disciplinary connections, encourage collaboration, build the required repositories of tools and resources, and track the implementation of this agenda. Finally, an infodemiology glossary is being created to standardize the language as a basis for a new field, along with a competencies framework for an infodemiology skillset—ultimately enabling capacity-building for the new field.

Preconference videos, graphic summaries [programme booklet](#)

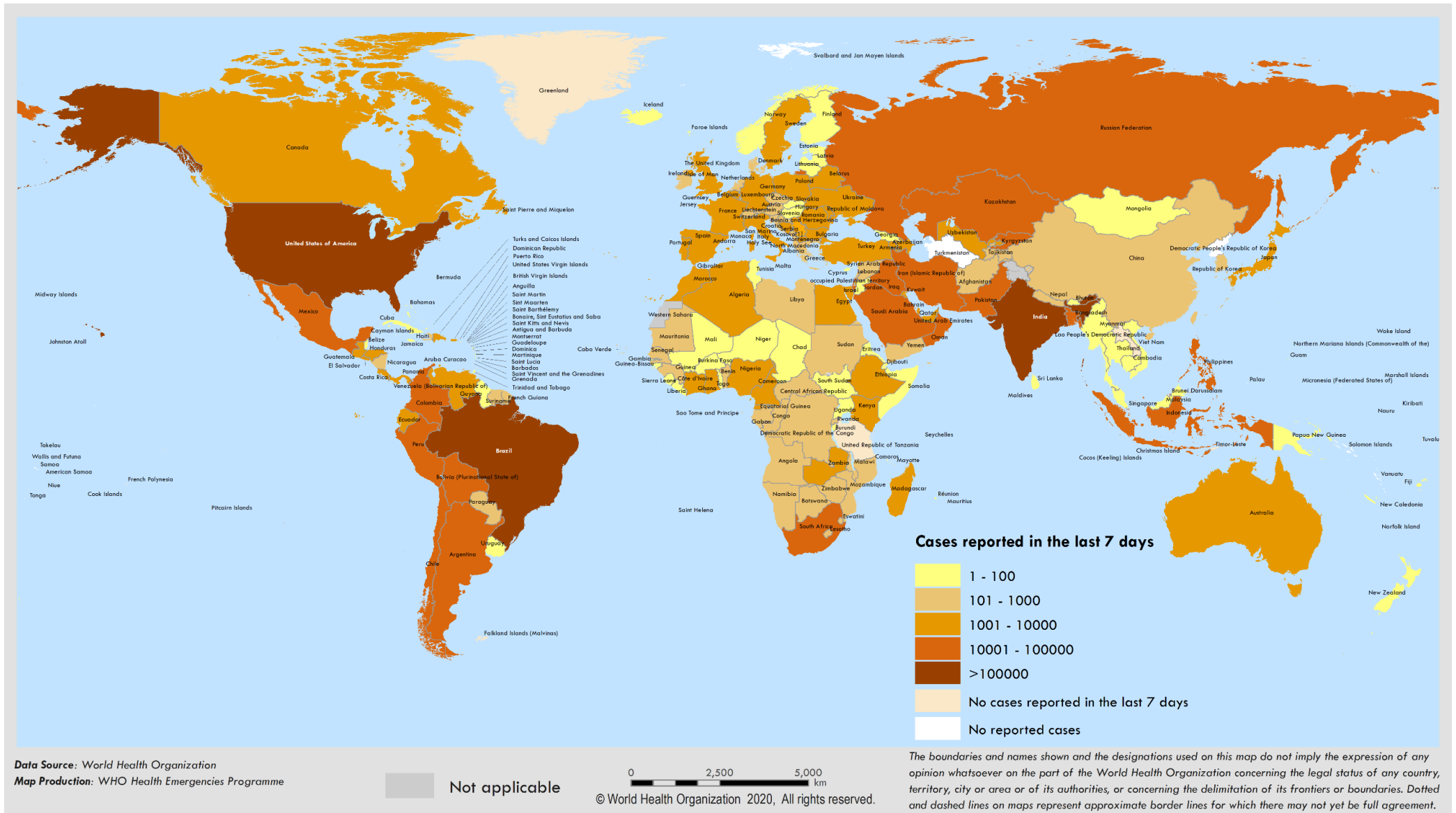
Conference videos, graphic summaries [programme booklet](#)

[Testimonials](#)

Post-conference webinar, 21 July, registration [here](#).

# Surveillance

Figure 1. Number of confirmed\* COVID-19 cases reported in the last seven days by country, territory or area, 15 July to 21 July \*\*



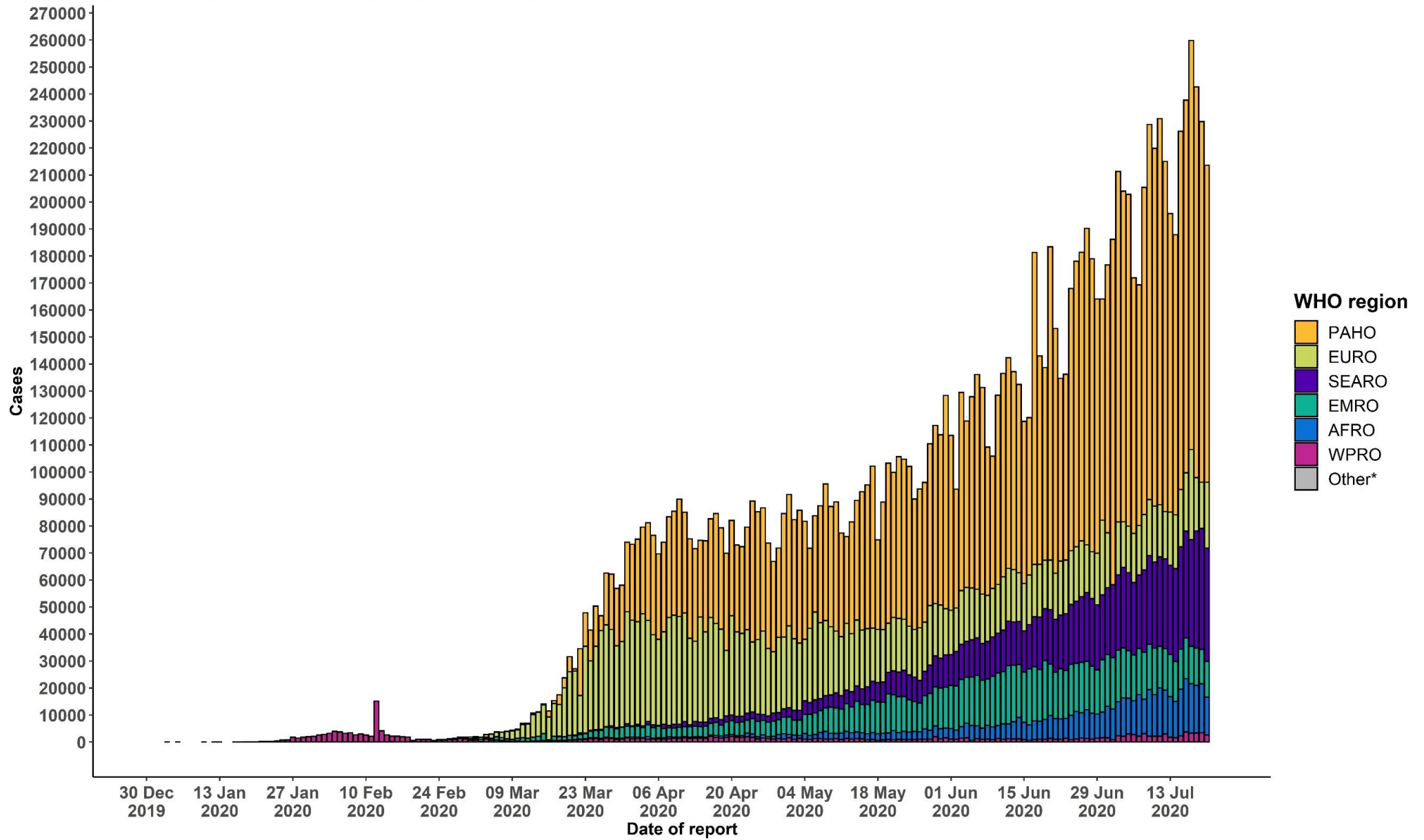
Data Source: World Health Organization

Map Production: WHO Health Emergencies Programme

Not applicable

\*\*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 21 July\*\*



\*\*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, 21 July 2020\*\***

Reporting Country/Territory/Area	Total confirmed cases	Total confirmed new cases	Total deaths	Total new deaths	Transmission classification <sup>i</sup>	Days since last reported case
<b>Africa</b>						
South Africa	373 628	9 300	5 173	140	Community transmission	0
Nigeria	37 225	562	801	12	Community transmission	0
Ghana	28 430	763	153	5	Community transmission	0
Algeria	23 691	607	1 087	9	Community transmission	0
Cameroon	16 522	365	382	9	Community transmission	0
Côte d'Ivoire	14 312	193	92	0	Community transmission	0
Kenya	13 771	418	238	4	Community transmission	0
Ethiopia	10 511	304	173	3	Community transmission	0
Senegal	8 948	138	170	3	Community transmission	0
Democratic Republic of the Congo	8 442	40	193	0	Community transmission	0
Madagascar	7 153	104	62	3	Community transmission	0
Guinea	6 590	46	40	1	Community transmission	0
Gabon	6 121	0	46	0	Community transmission	4
Mauritania	5 923	50	155	0	Community transmission	0
Central African Republic	4 485	0	55	0	Community transmission	2
Zambia	3 326	346	128	8	Community transmission	0
Malawi	3 045	53	64	2	Clusters of cases	0
Congo	2 851	218	50	1	Community transmission	0
Mali	2 475	0	121	0	Community transmission	1
Equatorial Guinea	2 350	0	41	0	Community transmission	4
South Sudan	2 211	0	45	0	Community transmission	1

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Cabo Verde	2 071	28	21	0	Clusters of cases	0
Guinea-Bissau	1 954	4	26	0	Community transmission	0
Eswatini	1 826	33	23	2	Community transmission	0
Zimbabwe	1 713	102	26	1	Clusters of cases	0
Sierra Leone	1 711	0	66	1	Community transmission	1
Rwanda	1 629	47	5	0	Community transmission	0
Benin	1 602	0	31	0	Community transmission	3
Mozambique	1 507	16	11	1	Community transmission	0
Namibia	1 344	97	4	1	Clusters of cases	0
Liberia	1 107	16	70	0	Community transmission	0
Niger	1 105	1	69	0	Community transmission	0
Uganda	1 069	4	0	0	Clusters of cases	0
Burkina Faso	1 065	0	53	0	Community transmission	1
Chad	889	0	75	0	Community transmission	2
Togo	783	9	15	0	Community transmission	0
Angola	749	44	29	0	Clusters of cases	0
Sao Tome and Principe	746	0	14	0	Clusters of cases	1
Botswana	522	0	1	0	Clusters of cases	4
United Republic of Tanzania	509	0	21	0	Community transmission	74
Lesotho	359	0	6	0	Clusters of cases	3
Mauritius	343	0	10	0	Sporadic cases	7
Comoros	334	0	7	0	Community transmission	1
Burundi	328	6	1	0	Clusters of cases	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Eritrea	251	0	0	0	Sporadic cases	4
Gambia	112	19	4	0	Sporadic cases	0
Seychelles	108	0	0	0	Sporadic cases	5
<b>Territories<sup>ii</sup></b>						
Mayotte	2 808	26	38	1	Clusters of cases	0
Réunion	631	3	3	0	Clusters of cases	0
<b>Americas</b>						
United States of America	3 748 248	62 788	139 964	496	Community transmission	0
Brazil	2 098 389	23 529	79 488	716	Community transmission	0
Peru	353 590	4 090	13 187	189	Community transmission	0
Mexico	344 224	5 311	39 184	296	Community transmission	0
Chile	333 029	2 099	8 633	130	Community transmission	0
Colombia	197 278	6 578	6 736	220	Community transmission	0
Argentina	126 755	4 231	2 281	35	Community transmission	0
Canada	110 338	339	8 852	4	Community transmission	0
Ecuador	74 620	607	5 318	5	Community transmission	0
Bolivia (Plurinational State of)	59 582	1 444	2 151	45	Community transmission	0
Dominican Republic	53 956	1 101	993	12	Community transmission	0
Panama	53 468	1 207	1 096	25	Community transmission	0
Guatemala	39 039	997	1 502	53	Community transmission	0
Honduras	33 835	1 042	900	9	Community transmission	0
El Salvador	12 207	361	344	9	Community transmission	0
Venezuela (Bolivarian Republic of)	11 891	408	112	2	Community transmission	0
Costa Rica	11 114	563	62	8	Community transmission	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>i</sup>	Days since last reported case
Haiti	7 063	10	146	0	Community transmission	0
Paraguay	3 721	92	31	2	Community transmission	0
Nicaragua	2 712	0	99	0	Community transmission	6
Cuba	2 446	0	87	0	Clusters of cases	1
Uruguay	1 054	10	33	0	Clusters of cases	0
Suriname	1 029	28	21	1	Clusters of cases	0
Jamaica	790	16	10	0	Clusters of cases	0
Guyana	336	9	19	0	Clusters of cases	0
Bahamas	153	15	11	0	Clusters of cases	0
Trinidad and Tobago	137	0	8	0	Sporadic cases	1
Barbados	105	0	7	0	Clusters of cases	1
Antigua and Barbuda	76	0	3	0	Clusters of cases	2
Saint Vincent and the Grenadines	50	12	0	0	Sporadic cases	0
Belize	40	0	2	0	Sporadic cases	3
Grenada	23	0	0	0	Clusters of cases	55
Saint Lucia	23	0	0	0	Sporadic cases	5
Dominica	18	0	0	0	Clusters of cases	38
Saint Kitts and Nevis	17	0	0	0	No cases	10
<b>Territories<sup>ii</sup></b>						
Puerto Rico	12 461	398	180	2	Community transmission	0
French Guiana	6 745	90	38	1	Community transmission	0
United States Virgin Islands	297	14	6	0	Clusters of cases	0
Martinique	262	0	15	0	Clusters of cases	2
Cayman Islands	203	0	1	0	Clusters of cases	6



Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Guadeloupe	195	0	14	0	Clusters of cases	3
Bermuda	153	0	9	0	Sporadic cases	1
Aruba	113	5	3	0	Sporadic cases	0
Turks and Caicos Islands	81	6	2	0	Clusters of cases	0
Sint Maarten	79	0	15	0	No cases	5
Saint Martin	46	0	3	0	Sporadic cases	3
Curaçao	28	0	1	0	No cases	3
Falkland Islands (Malvinas)	13	0	0	0	No cases	86
Montserrat	12	0	1	0	No cases	10
Bonaire, Sint Eustatius and Saba	10	0	0	0	No cases	4
British Virgin Islands	8	0	1	0	No cases	66
Saint Barthélemy	6	0	0	0	No cases	112
Saint Pierre and Miquelon	4	0	0	0	Sporadic cases	4
Anguilla	3	0	0	0	No cases	108
<b>Eastern Mediterranean</b>						
Iran (Islamic Republic of)	276 202	2 414	14 405	217	Community transmission	0
Pakistan	266 096	1 013	5 639	40	Clusters of cases	0
Saudi Arabia	253 349	2 429	2 523	37	Clusters of cases	0
Qatar	107 037	389	159	2	Community transmission	0
Iraq	94 693	2 163	3 869	88	Community transmission	0
Egypt	88 402	627	4 352	50	Clusters of cases	0
Oman	68 400	1 739	326	8	Community transmission	0
Kuwait	59 763	559	408	0	Clusters of cases	0
United Arab Emirates	57 193	271	340	1	Community transmission	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Bahrain	36 936	514	128	2	Clusters of cases	0
Afghanistan	35 615	106	1 184	1	Clusters of cases	0
Morocco	17 562	326	276	3	Clusters of cases	0
Sudan	10 992	0	693	0	Community transmission	1
Djibouti	5 020	9	56	0	Clusters of cases	0
Somalia	3 130	11	93	0	Sporadic cases	0
Lebanon	2 905	46	41	1	Clusters of cases	0
Libya	1 980	114	49	1	Clusters of cases	0
Yemen	1 623	13	448	3	Community transmission	0
Tunisia	1 381	7	50	0	Sporadic cases	0
Jordan	1 223	5	11	0	Clusters of cases	0
Syrian Arab Republic	522	26	29	4	Community transmission	0
<b>Territories<sup>ii</sup></b>						
occupied Palestinian territory	10 520	468	66	1	Clusters of cases	0
<b>Europe</b>						
Russian Federation	783 328	5 842	12 580	153	Clusters of cases	0
The United Kingdom	295 376	580	45 312	12	Community transmission	0
Spain	264 836	4 581	28 422	2	Clusters of cases	0
Italy	244 624	190	35 058	13	Clusters of cases	0
Turkey	220 572	931	5 508	17	Community transmission	0
Germany	202 345	522	9 090	4	Clusters of cases	0
France	166 057	1 810	30 066	20	Clusters of cases	0
Sweden	78 048	767	5 639	20	Community transmission	0
Kazakhstan	73 468	1 630	585	0	Clusters of cases	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Belarus	66 213	118	503	4	Community transmission	0
Belgium	64 094	201	9 805	5	Community transmission	0
Ukraine	60 166	673	1 518	20	Community transmission	0
Netherlands	51 910	185	6 136	0	Community transmission	0
Israel	50 493	1 012	410	7	Pending	0
Portugal	48 771	135	1 691	2	Community transmission	0
Poland	40 383	279	1 627	3	Community transmission	0
Romania	38 139	681	2 038	12	Community transmission	0
Armenia	35 254	273	662	12	Community transmission	0
Switzerland	33 547	43	1 687	0	Community transmission	0
Kyrgyzstan	28 251	1 108	1 079	42	Clusters of cases	0
Azerbaijan	27 890	369	363	9	Clusters of cases	0
Ireland	25 766	6	1 753	0	Clusters of cases	0
Serbia	21 253	359	482	10	Community transmission	0
Republic of Moldova	21 115	135	697	9	Community transmission	0
Austria	19 679	108	711	0	Community transmission	0
Uzbekistan	17 590	624	92	4	Clusters of cases	0
Czechia	14 098	153	359	0	Clusters of cases	0
Denmark	13 262	89	611	0	Community transmission	0
North Macedonia	9 249	96	432	10	Clusters of cases	0
Norway	9 028	13	255	0	Clusters of cases	0
Bulgaria	8 929	196	308	8	Clusters of cases	0
Bosnia and Herzegovina	8 591	139	256	6	Community transmission	0
Finland	7 340	2	328	0	Clusters of cases	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>i</sup>	Days since last reported case
Tajikistan	6 921	43	57	0	Pending	0
Luxembourg	5 605	122	111	0	Community transmission	0
Croatia	4 370	16	122	2	Clusters of cases	0
Hungary	4 347	14	596	0	Community transmission	0
Albania	4 171	81	113	1	Clusters of cases	0
Greece	4 012	5	195	1	Clusters of cases	0
Estonia	2 021	0	69	0	Clusters of cases	2
Slovakia	1 980	1	28	0	Clusters of cases	0
Slovenia	1 953	7	111	0	Clusters of cases	0
Lithuania	1 947	15	80	0	Community transmission	0
Iceland	1 930	0	10	0	Community transmission	1
Montenegro	1 861	90	35	3	Clusters of cases	0
Latvia	1 192	0	31	0	Clusters of cases	1
Georgia	1 049	10	16	1	Sporadic cases	0
Cyprus	1 038	0	19	0	Clusters of cases	1
Andorra	884	4	52	0	Community transmission	0
San Marino	716	0	42	0	Community transmission	11
Malta	677	1	9	0	Sporadic cases	0
Monaco	99	0	1	0	Sporadic cases	44
Liechtenstein	87	0	1	0	Sporadic cases	1
Holy See	12	0	0	0	Sporadic cases	75
<b>Territories<sup>ii</sup></b>						
Kosovo <sup>[1]</sup>	5 834	142	129	4	Community transmission	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Isle of Man	336	0	24	0	No cases	60
Jersey	331	0	31	0	Community transmission	3
Guernsey	252	0	13	0	Community transmission	79
Faroe Islands	191	0	0	0	Pending	1
Gibraltar	180	0	0	0	Clusters of cases	10
Greenland	13	0	0	0	No cases	53
<b>South-East Asia</b>						
India	1 155 191	37 148	28 084	587	Clusters of cases	0
Bangladesh	207 453	2 928	2 668	50	Community transmission	0
Indonesia	88 214	1 693	4 239	96	Community transmission	0
Nepal	17 844	186	40	0	Clusters of cases	0
Thailand	3 255	5	58	0	Clusters of cases	0
Maldives	2 999	33	15	0	Clusters of cases	0
Sri Lanka	2 730	6	11	0	Clusters of cases	0
Myanmar	341	0	6	0	Clusters of cases	2
Bhutan	90	1	0	0	Sporadic cases	0
Timor-Leste	24	0	0	0	No cases	88
<b>Western Pacific</b>						
China	86 152	84	4 653	0	Clusters of cases	0
Philippines	68 898	1 442	1 835	4	Community transmission	0
Singapore	48 036	123	27	0	Clusters of cases	0
Japan	25 736	640	988	3	Clusters of cases	0
Republic of Korea	13 816	45	296	0	Clusters of cases	0

Reporting Country/Territory/Area	Total confirmed* cases	Total confirmed* new cases	Total deaths	Total new deaths	Transmission classification <sup>1</sup>	Days since last reported case
Australia	12 069	267	123	1	Clusters of cases	0
Malaysia	8 800	21	123	0	Clusters of cases	0
New Zealand	1 205	1	22	0	Clusters of cases	0
Viet Nam	384	1	0	0	Clusters of cases	0
Mongolia	287	0	0	0	Sporadic cases	2
Cambodia	171	0	0	0	Sporadic cases	3
Brunei Darussalam	141	0	3	0	No cases	74
Fiji	27	1	0	0	Sporadic cases	0
Lao People's Democratic Republic	19	0	0	0	Sporadic cases	99
Papua New Guinea	17	0	0	0	Sporadic cases	1
<b>Territories<sup>ii</sup></b>						
Guam	311	0	5	0	Clusters of cases	1
French Polynesia	62	0	0	0	Sporadic cases	23
Northern Mariana Islands (Commonwealth of the)	37	0	2	0	Pending	4
New Caledonia	22	0	0	0	Sporadic cases	6
<b>Subtotal for all regions</b>	<b>14 561 809</b>	<b>213 637</b>	<b>607 768</b>	<b>4 083</b>		
Other <sup>†</sup>	741	0	13	0	Not applicable	-
<b>Grand total</b>	<b>14 562 550</b>	<b>213 637</b>	<b>607 781</b>	<b>4 083</b>		

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

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## 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 PAHO](#)
  - [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](#)

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## Recommendations and advice for the public

- [Protect yourself](#)
- [Questions and answers](#)
- [Travel advice](#)
- [EPI-WIN](#): tailored information for individuals, organizations and communities

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## 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](#).

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## 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.

\*A small number of countries/territories/areas report combined probable and laboratory-confirmed cases; efforts are underway to identify these for notation in the data table. †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 subtraction to be suitably apportioned to previous days, graphics will be updated accordingly. Prior situation reports will not be edited; see [covid19.who.int](https://covid19.who.int) for the most up-to-date data.

### Additional table notes

<sup>i</sup> 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 notes, updates and errata**

- **Update 21 July 2020, France:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 18 July and 20 July.
- **Update 21 July 2020, The Netherlands:** Counts adjusted retrospectively by national authorities: case and death counts adjusted between 1 July and 20 July.