

PAHO UPDATES

- **In the Region of the Americas**, an additional 168,157 cases and 4,096 deaths were reported in the past 24 hours, representing a 1.84% relative increase in cases and a 1.17% relative increase in deaths, compared to the previous day.
- Countries reporting the highest numbers of **new cases** ($\geq 1,000$) compared with the previous day are: **United States of America** (67,823 additional cases, 1.5% increase), **Brazil** (57,837 additional cases, 2.3% increase), **Colombia** (9,965 additional cases, 3.6% increase), **Mexico** (7,730 additional cases, 1.9% increase), **Peru** (6,809 additional cases, 1.7% increase), **Argentina** (6,377 additional cases, 3.6% increase), **Chile** (2,131 additional cases, 0.6% increase), **Dominican Republic** (1,734 additional cases, 2.6% increase), and **Bolivia** (1,700 additional cases, 2.3% increase).
- Compared to the previous day, the following five countries/territories have the **highest relative increase in cases**: **Trinidad and Tobago** (7.6%, 12 additional cases), **Paraguay** (7.0%, 341 additional cases), **Bahamas** (5.0%, 24 additional cases), **Venezuela** (4.1%, 700 additional cases), and **Saint Vincent and Grenadines** (3.8%, 2 additional cases).
- Transmission classification for **Suriname** was updated from “Cluster of cases” to “**Community transmission.**”
- The **United States of America** accounts for 47.8% of all cases and 42.6% of all deaths for the Region of the Americas and **Brazil** accounts for 28.0% of all cases and 25.7% of all deaths. Combined, these two countries account for 75.8% of **all cases** and 68.3% of **all deaths** currently reported in the Region of the Americas.
- Countries reporting the highest numbers of **new deaths** (≥ 100) are **United States of America** (1,211 additional deaths, 0.8% increase), **Brazil** (1,129 additional deaths, 1.3% increase), **Mexico** (639 additional deaths, 1.4% increase), **Colombia** (356 additional deaths, 3.8% increase), **Peru** (205 additional deaths, 1.1% increase), and **Argentina** (155 additional deaths, 4.7% increase).
- Compared to the previous day, the following five countries/territories have the **highest relative increase in deaths**: **Bahamas** (27.3%, 3 additional deaths), **Costa Rica** (5.3%, 7 additional deaths), **Argentina** (4.7%, 155 additional deaths), **Honduras** (4.2%, 53 additional deaths), and **Colombia** (3.8%, 356 additional deaths).
- **The pooled crude case-fatality estimate** (the number of reported deaths divided by the reported cases) **in the Region of the Americas is 3.8%** (median country-specific estimate: 2.7%; IQR: 0.9% - 4.5%).

GLOBAL UPDATES FROM LAST 24 HOURS

From WHO’s Coronavirus Disease (COVID-19) Dashboard:

- There are 293,268 new confirmed cases. The 10 countries/territories/areas reporting the highest number of new cases are **Brazil, United States of America, India, South Africa, Colombia, Mexico, Peru, Argentina, Russian Federation, and Philippines.**
- There are 6,825 new deaths. The 10 countries/territories/areas reporting the highest number of new deaths are **Brazil, United States of America, India, Mexico, Colombia, South Africa, Iran, Islamic Republic of, Peru, Russian Federation, and Argentina.**

GLOBAL

17,274,164

cases

673,006

deaths

216

countries/areas/territories

PAHO

9,320,330

cases

355,217

deaths

54

countries/areas/territories

Table 1: Cumulative cases, deaths & crude case fatality rate (CFR%) among PAHO countries/territories with $\geq 10,000$ cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	4,456,389	151,265	3.4%
Brazil	2,610,102	91,263	3.5%
Mexico	416,179	46,000	11.1%
Peru	407,492	19,021	4.7%
Chile	355,667	9,457	2.7%
Colombia	286,020	9,810	3.4%
Argentina	185,373	3,466	1.9%
Canada	115,799	8,929	7.7%
Ecuador	85,355	5,702	6.7%
Bolivia	75,234	2,894	3.8%
Dominican Republic	69,649	1,160	1.7%
Panama	64,191	1,397	2.2%
Guatemala	49,789	1,924	3.9%
Honduras	41,426	1,312	3.2%
Venezuela	17,859	158	0.9%
Costa Rica	17,290	140	0.8%
Puerto Rico	16,781	219	1.3%
El Salvador	16,632	448	2.7%

MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C)

Definition

The WHO has developed a [preliminary case definition](#) and [case report form](#) for multisystem inflammatory disorder in children and adolescents (MIS-C). The preliminary case definition is:

Children and adolescents 0–19 years of age with fever > 3 days AND two of the following:

- a) Rash or bilateral non-purulent conjunctivitis or muco-cutaneous inflammation signs (oral, hands or feet).
- b) Hypotension or shock.
- c) Features of myocardial dysfunction, pericarditis, valvulitis, or coronary abnormalities (including ECHO findings or elevated Troponin/NT-proBNP),
- d) Evidence of coagulopathy (by PT, PTT, elevated d-Dimers).
- e) Acute gastrointestinal problems (diarrhoea, vomiting, or abdominal pain).

AND

Elevated markers of inflammation such as ESR, C-reactive protein, or procalcitonin.

AND

No other obvious microbial cause of inflammation, including bacterial sepsis, staphylococcal or streptococcal shock syndromes.

AND

Evidence of COVID-19 (RT-PCR, antigen test or serology positive), or likely contact with patients with COVID-19.

The case definition has been shared with the IHR National Focal Points for the Region of the Americas. The United States of America has a different case definition.

Update for the Region of the Americas

As of 31 July 2020, a total of 9 countries in the Region of the Americas have officially reported a total of 450 confirmed cases, including 12 deaths, and 42 suspected cases of multisystem inflammatory syndrome in children (MIS-C) (an additional 73 confirmed cases including 6 additional deaths, and 0 suspected cases since the previous weekly update). Countries reporting official cases are **Argentina** (8 confirmed cases), **Brazil** (64 confirmed cases), **Chile** (21 confirmed cases), the **Dominican Republic** (7 confirmed cases), **Ecuador** (4 confirmed cases, 41 suspected cases), **Honduras** (2 confirmed cases, 1 suspected case), **Paraguay** (1 confirmed case), **Peru** (1 confirmed case), and the **United States of America** (342 confirmed cases including 6 deaths). The additional 73 confirmed cases were reported by **Argentina** (6 additional confirmed cases), **Brazil** (64 additional confirmed cases including 6 additional deaths), and the **Dominican Republic** (3 additional confirmed cases).

The **United States of America** accounts for 76% of the officially reported confirmed cases within the Region of the Americas, while Ecuador accounts for 98% of the officially reported suspected cases within the Region.

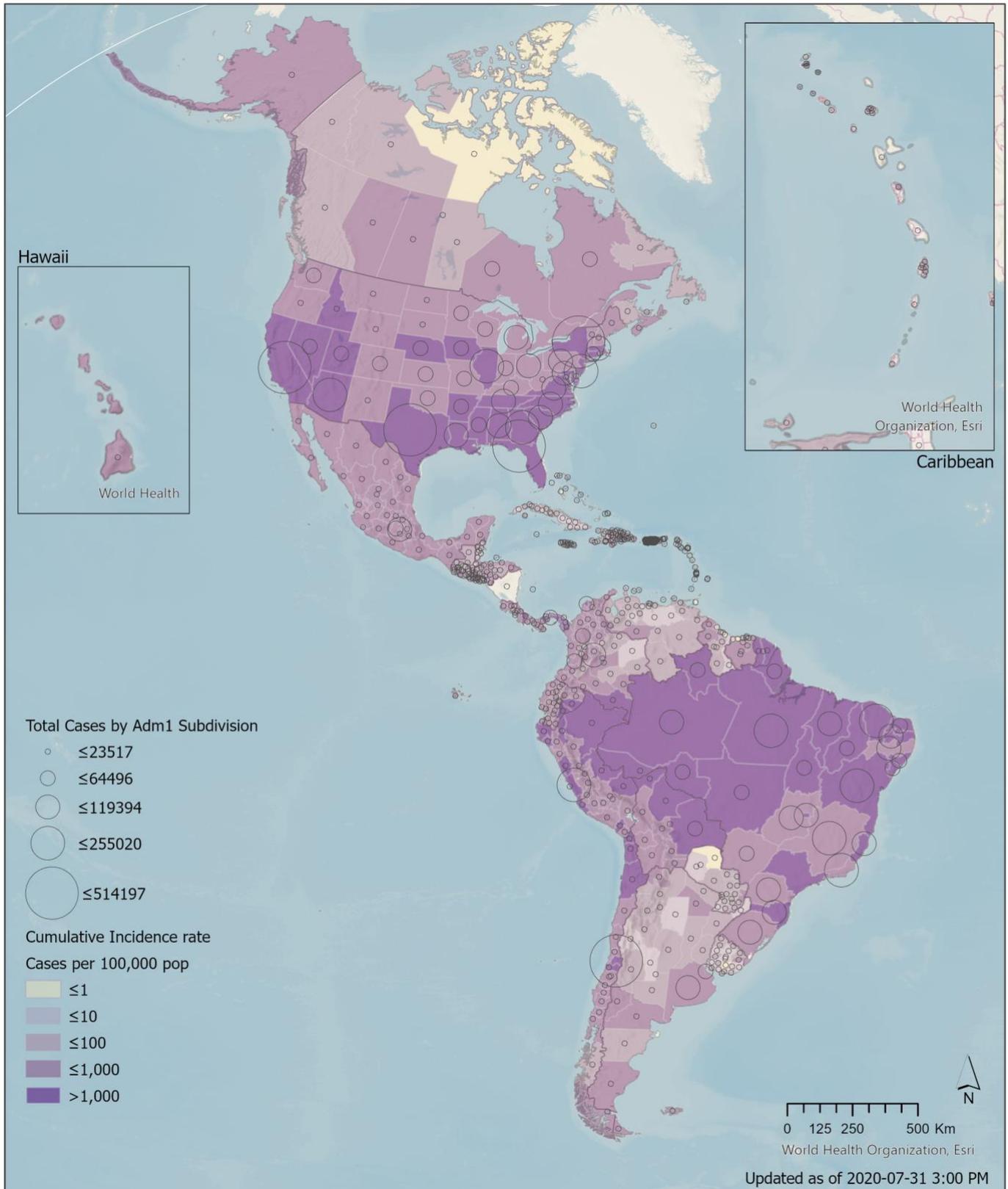
In **Argentina**, of the total of 8 cases of MIS-C reported as of epidemiological week (EW) 31, 88% are male, 5 of the cases tested positive for SARS-CoV-2, and cases were reported by the following age groups: 3 cases aged 0-4 years (38%), 3 cases aged 5-9 years (38%), and 2 cases aged 10-14 years (25%). No deaths have been reported, though 6 cases remain admitted in a health care facility, and 2 cases are recovered.

In **Brazil**, of the total of 64 cases of MIS-C reported as of EW 30, 49 of the cases tested positive for SARS-CoV-2 and 15 were confirmed by clinical epidemiological link. Fifty-nine percent of cases are male, and cases were reported by the following age groups: 24 cases aged 0-4 years (38%), 21 cases aged 5-9 years (33%), 18 cases aged 10-14 years (28%), and 1 case aged 15-19 years (2%). Fifty-four cases are recovered, the outcome is unknown for 4 cases, and 6 deaths were reported. Of all cases reported, 49 tested positive for SARS-CoV-2 and 15 were confirmed by clinical epidemiological link.

In the **Dominican Republic**, of the total of 7 cases of MIS-C reported as of EW 30, no deaths have been reported. Of the 3 additional cases, all tested positive for SARS-CoV-2; 2 cases are female, and all are aged 0-4 years.

According to unofficial reports, at least 5 additional countries within the Region of the Americas have reported suspected cases of MIS-C: **Bolivia**, **Brazil**, **Canada**, **Mexico**, and **Venezuela**.

Map 1. Reported number of cumulative COVID-19 cases in the Region of the Americas and corresponding incidence rate (per 100,000 persons) by country/territory. As of 31 July 2020.



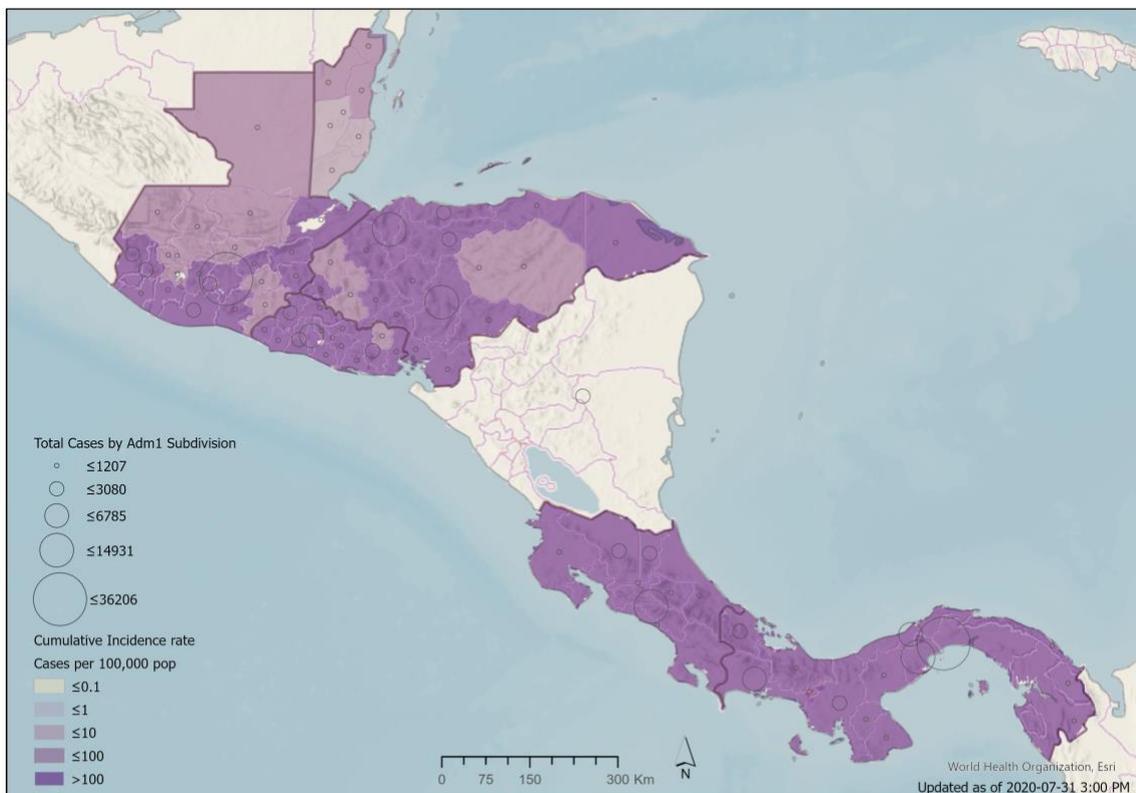
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Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 31 July 2020.

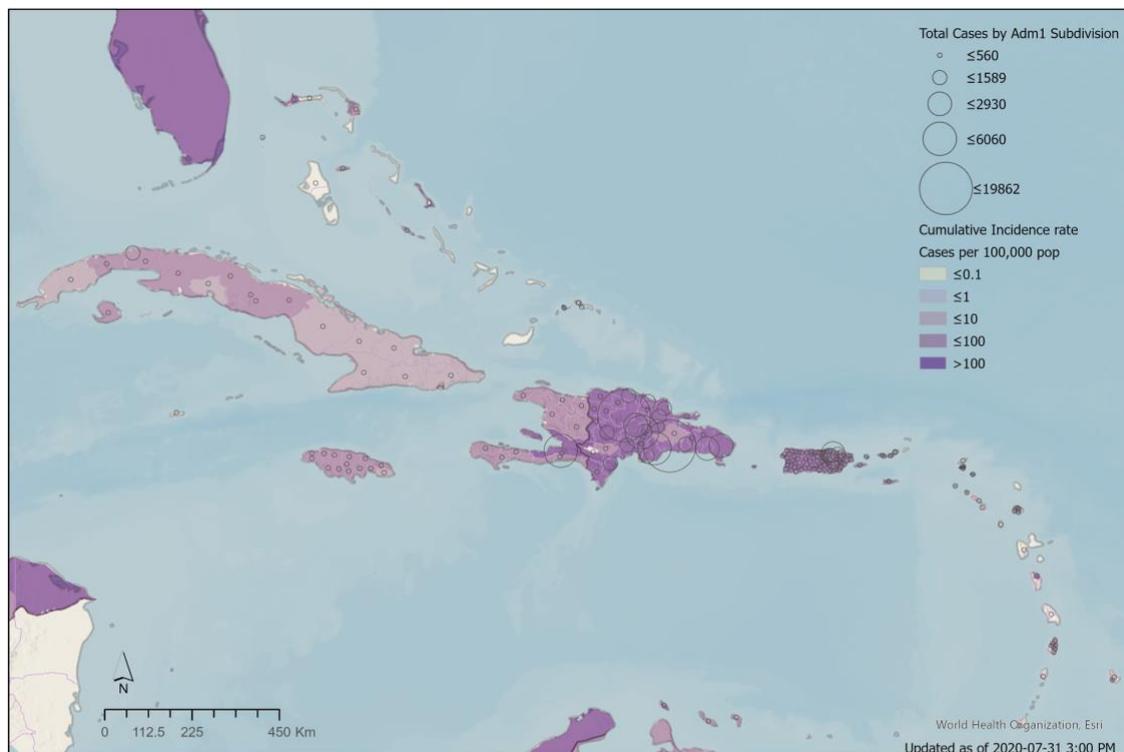


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Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 31 July 2020.



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Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 31 July 2020

Updated as of 3 PM

Sub-Region	Country/Territory	Cases	Deaths	Recovered	% Relative Increase in Cases	Transmission Type
North America	Canada	115,799	8,929	100,862	0%	Community transmission
	Mexico	416,179	46,000	272,187	2%	Community transmission
	United States of America (the)	4,456,389	151,265	1,413,533	2%	Community transmission
	Subtotal	4,988,367	206,194	1,786,582	2%	
Central America	Belize	48	2	27	0%	Sporadic cases
	Costa Rica	17,290	140	4,280	3%	Community transmission
	El Salvador	16,632	448	8,362	2%	Community transmission
	Guatemala	49,789	1,924	36,816	2%	Community transmission
	Honduras	41,426	1,312	5,443	1%	Community transmission
	Nicaragua	3,080	116	2,731	0%	Community transmission
	Panama	64,191	1,397	38,218	1%	Community transmission
	Subtotal	192,456	5,339	95,877	2%	
South America	Argentina	185,373	3,466	83,780	4%	Community transmission
	Bolivia (the Plurinational State of)	75,234	2,894	23,305	2%	Community transmission
	Brazil	2,610,102	91,263	1,824,095	2%	Community transmission
	Chile	355,667	9,457	328,327	1%	Community transmission
	Colombia	286,020	9,810	148,695	4%	Community transmission
	Ecuador	85,355	5,702	36,044	1%	Community transmission
	Paraguay	5,207	47	3,250	7%	Community transmission
	Peru	407,492	19,021	283,915	2%	Community transmission
	Uruguay	1,243	35	978	0%	Clusters of cases
	Venezuela (Bolivarian Republic of)	17,859	158	10,666	4%	Community transmission
Subtotal	4,029,552	141,853	2,743,055	2%		
Caribbean and Atlantic Ocean Islands	Anguilla	3		3	0%	No Cases
	Antigua and Barbuda	91	3	67	0%	Clusters of cases
	Aruba	120	3	105	1%	Sporadic cases
	Bahamas (the)	508	14	91	5%	Clusters of cases
	Barbados	110	7	96	0%	Clusters of cases
	Bermuda	156	9	141	0%	Sporadic cases
	Bonaire, Sint Eustatius, and Saba	11		7	0%	Sporadic cases
	Cayman Islands	203	1	202	0%	Sporadic cases
	Cuba	2,608	87	2,355	0%	Clusters of cases
	Curacao	29	1	27	0%	Sporadic cases
	Dominica	18		18	0%	Clusters of cases
	Dominican Republic (the)	69,649	1,160	36,470	3%	Community transmission
	Falkland Islands (the) [Malvinas]	13		13	0%	No Cases
	French Guiana	7,799	43	6,386	1%	Community transmission
	Grenada	24		23	0%	Clusters of cases
	Guadeloupe	244	14	176	0%	Clusters of cases
	Guyana	401	20	185	1%	Clusters of cases
	Haiti	7,412	161	4,467	0%	Community transmission
	Jamaica	864	10	724	1%	Clusters of cases
	Martinique	269	15	98	0%	Clusters of cases
	Montserrat	13	1	9	0%	No Cases
	Puerto Rico	16,781	219		1%	Community transmission
	Saint Barthelemy	8		6	0%	No Cases
	Saint Kitts and Nevis	17		16	0%	No Cases
	Saint Lucia	25		22	0%	Sporadic cases
	Saint Martin	53	3	41	0%	Sporadic cases
	Saint Pierre and Miquelon	4		3	0%	Sporadic cases
	Saint Vincent and the Grenadines	54		44	4%	Sporadic cases
	Sint Maarten	128	15	64	2%	Community transmission
	Suriname	1,650	26	1080	3%	Community transmission
Trinidad and Tobago	169	8	132	8%	Sporadic cases	
Turks and Caicos	107	2	37	3%	Clusters of cases	
Virgin Islands (UK)	8	1	7	0%	No Cases	
Virgin Islands (US)	406	8	338	2%	Community transmission	
Subtotal	109,955	1,831	53,453	2%		
Total	9,320,330	355,217	4,678,967	2%		

Table notes on the next page

NOTES: Case and death counts may include both confirmed and probable classifications depending on the reporting Member State. Recovered counts as indicated and defined by reporting Member States. To date, rapid diagnostic tests (RDTs) are not recommended for use by WHO. Data is updated on a weekly basis for Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, and Saint Martin.

United States of America: Case and death counts includes both confirmed and probable classifications, as published on the U.S. Centers for Disease Control and Prevention (US CDC) website on 31 July (for data confirmed at 16:00 EST the previous day). Excludes counts for Guam, Commonwealth of the Northern Marianas, Puerto Rico, and the United States Virgin Islands. Sources: <https://bit.ly/2WJN2dd> and <https://bit.ly/2zUMSZ1>. Recovered counts as reported by state and territorial health authorities, available at the COVID Tracking Project <https://bit.ly/2ztbRC6>.

Bonaire, Sint Eustatius, and Saba: On 24 July, the Netherlands IHR National Focal Point (NFP) reported the transmission classification for Sint Eustatius has been updated from No cases to Sporadic cases due to recently reported active confirmed cases; the classification for Bonaire remains as Sporadic cases and Saba remains as No cases. The highest classification for all 3 islands will be used by PAHO/WHO, designated as Sporadic cases.

Chile: Confirmed cases include both symptomatic and asymptomatic PCR-positive cases, as defined by the Chile MoH. Total deaths include probable deaths. Recovered cases are based on symptom onset date. Available at: <https://bit.ly/2KQ99Jw> and <https://bit.ly/3hJUtuI>.

Ecuador: Aggregated case total as reported by the Ecuador Ministry of Public Health (76399 positive by RT-PCR + 8956 by RDTs). To date, these RDTs are not recommended for use by WHO. The Ecuador Ministry of Public Health reports an additional 3470 'probable deaths' under investigation that are not included in this table. Recovered counts are the sum of the recovered patients, hospital discharges, and epidemiological discharges as per the Ecuador Ministry of Public Health. Available at: <https://bit.ly/2RZtqjR>

Guatemala: As of 19 July, recovered cases will include non-deceased cases for which 21 days have passed since the date of sample collection. Available at: <https://tablerocovid.mspas.gob.gt/>.

Mexico: Recovered counts as reported by the Mexico MoH, as defined as all those positive for SARS-CoV-2 with a symptom onset date of more than 14 days, with no date of death, available at: <https://bit.ly/3blOdzo>.

Peru: Aggregated case total as reported by the Peru MoH (109425 by RT-PCR + 298067 by RDTs). To date, these RDTs are not recommended for use by WHO.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 5997 were positive by RT-PCR and 10784 were positive by serological tests. Total deaths include probable deaths. Available at: <https://bit.ly/2VvjksQ>