

PAHO UPDATES

- **In the Region of the Americas**, an additional 132,700 cases and 3,627 deaths were reported in the past 24 hours, representing a 1.93% relative increase in cases and a 1.25% 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** (60,711 additional cases, 1.8% increase), **Brazil** (41,857 additional cases, 2.2% increase), **Mexico** (7,051 additional cases, 2.3% increase), **Colombia** (5,621 additional cases, 3.6% increase), **Peru** (3,744 additional cases, 1.1% increase), **Argentina** (3,645 additional cases, 3.5% increase), **Chile** (1,712 additional cases, 0.5% increase), **Bolivia** (1,617 additional cases, 3.3%), **the Dominican Republic** (1,366 additional cases, 3.0% increase), and **Guatemala** (1,130 additional cases, 3.8% increase).
- Compared to the previous day, the following countries/territories have a **relative increase in cases** $\geq 5\%$: **Virgin Islands, US** (18.0%, 37 additional cases), **Costa Rica** (5.6%, 446 additional cases), and **Belize** (5.4%, 2 additional cases)
- Countries reporting the highest numbers of **new deaths** (≥ 100) are: **Brazil** (1,300 additional deaths, 1.8% increase), **Mexico** (836 additional deaths, 2.4% increase), **United States of America** (754 additional deaths, 0.6% increase), **Peru** (175 additional deaths, 1.5% increase), **Colombia** (170 additional deaths, 3.1% increase), and **Chile** (117 additional deaths, 2% increase)
- Compared to the previous day, the following countries/territories have a **relative increase in deaths** $\geq 5\%$: **Costa Rica** (16.1%, 5 additional deaths), **French Guiana** (6.5%, 2 additional deaths), and **Guyana** (5.9% increase, 1 additional death).
- **United States of America** accounts for 48.5% of all cases and 46.1% of all deaths for the Region of the Americas and **Brazil** accounts for 27.5% of all cases and 25.2% of all deaths. Combined, these two countries account for 76.0% of **all cases** and 71.3% of **all deaths** currently reported in the Region of the Americas.
- **The pooled crude case-fatality estimate** (the number of reported deaths divided by the reported cases) **in the Region of the Americas** is 4.2% (median country-specific estimate: 2.8%; IQR: (0.8% - 5.7%).
- **Countries/territories/areas with no new cases for >14 days**: Saint-Barthélemy (106 days), Anguilla (102 days), Falkland Islands (Malvinas) (80 days), British Virgin Islands (60 days), Grenada (49 days), Dominica (32 days),

GLOBAL UPDATES FROM LAST 24 HOURS

From WHO's summary concerning COVID-19:

- 186,577 new confirmed cases: **United States of America**, India, **Brazil**, South Africa, Russian Federation, **Mexico**, **Colombia**, **Peru**, Bangladesh and **Argentina** are the 10 countries reporting the highest number of new cases.
- 4,189 new deaths: **Brazil**, India, **Mexico**, **United States of America**, **Peru**, Iran, Islamic Republic of, South Africa, Russian Federation, **Colombia**, and United Kingdom are the 10 countries reporting the highest number of new deaths.

WHO is supporting ongoing vaccination efforts during the COVID-19 pandemic by providing knowledge and assistance to immunization programmes worldwide and helping countries as they balance the threat of COVID-19 with the threat of vaccine-preventable disease outbreaks and related-deaths.

GLOBAL

13,283,345

cases

578,091

deaths

216

countries/areas/territories

PAHO

7,016,851

cases

294,301

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	3,405,494	135,807	4.0%
Brazil	1,926,824	74,133	3.8%
Peru	333,867	12,229	3.7%
Chile	321,205	7,186	2.2%
Mexico	311,486	36,327	11.7%
Colombia	159,898	5,625	3.5%
Canada	108,486	8,798	8.1%
Argentina	106,910	1,987	1.9%
Ecuador	70,329	5,158	7.3%
Bolivia	50,867	1,898	3.7%
Panama	48,096	960	2.0%
Dominican Republic	47,671	929	1.9%
Guatemala	30,872	1,302	4.2%
Honduras	29,106	807	2.8%
El Salvador	10,645	286	2.7%
Puerto Rico	10,379	171	1.6%
Venezuela	10,010	96	1.0%

PAHO HIGHLIGHTS

Health Systems [collapse]: According to media reports, the health systems in some countries at the sub-national level are on the verge of collapse.

In Brazil, Roraima State's General Hospital, the largest in the state, reported **97% occupancy** of their ICU beds and a lack of COVID-19 patient beds.

In Panama, **100%** of the private hospital ICU beds were occupied as of 13 July.

In Peru, the hospital in the province of Camaná, Arequipa Department **collapsed** on 14 July due to a lack of space and beds to attend suspected COVID-19 patients. The hospital only has 14 beds for and no space for the Intensive Care Unit (ICU).

In Colombia, the capital of La Guajira Department – Riohacha – declared a red alert due to the growing number of cases and high occupancy rate of ICU beds (**86%**). Meanwhile the San José Hospital in the Maicao border has reached a **100%** occupancy for ICU patients. They recently expanded their capacity with the arrival of 10 ventilators.

COUNTRY SPOTLIGHT

Peru PAHO/WHO Country Office Situation Report #23. As of 11 July 2020.

Current situation: Between 6 March – 11 July 2020, a total of 322,710 cases of COVID-19 [(82,693 PCR (+) and 240,017 Rapid Tests (+)] including 11,682 deaths were reported in Peru. There is a preponderance of cases among men (60%) and cases have been confirmed in all 25 regions of Peru with approximately 70% of the cases reported in Lima.

Geographic distribution: The regions with the highest cumulative case incidence per 1,000 population are: Callao (16.48), Lima (15.99), Ucayali (14.29, Mother of God (13.38), Tumbes (12.79), Lambayeque (11.11), Loreto (9.34), Ica (9.01), Piura (8.86), Ancash (7.68) and Amazon(7.22). The COVID-19 Mortality Rate is 3.14 deaths per 100,000 inhabitants. The departments with the highest mortality rates are: Callao (6.05), Lambayeque (5.93), Ica (5.75), Tumbes (5.05), Lima (4.85), Ancash (4.46), Mother of God (4.32), Piura (3.95), La Libertad (3.59) and Loreto (3.45).3.45)

Laboratory testing: As of 11 July, a total of 1,904,242 samples were tested – 286,964 by molecular (PCR) & 1 617,278 by serological techniques (antibody RDT). Of the total tested, 82,683 cases were confirmed by PCR (29% positivity overall) and 240,017 by RDT (antibodies).

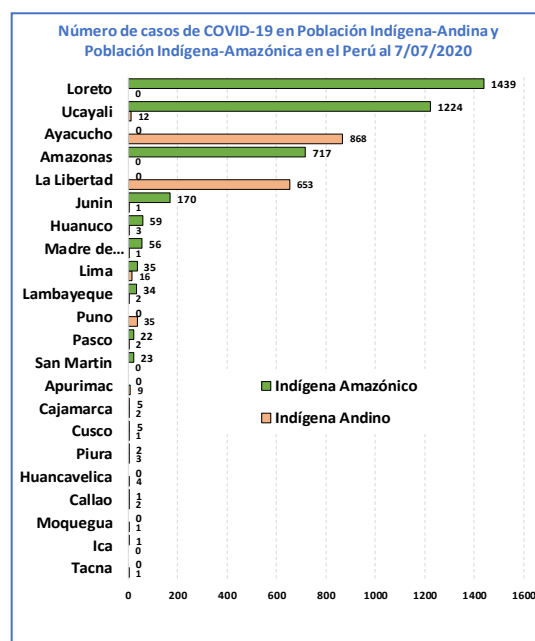
Hospitalized: At the national level, the ICU bed occupancy as of 11 July was 91% full (1,315 ICU patients/1,440 ICU beds). Of the total cases reported, 214,152 patients have recovered, 11,932 are hospitalized and 1,315 of them are in the Intensive Care Unit (ICU).

Deaths: The epidemic curve of deaths due to COVID-19 has shown a steady trend between 4-11 July with an average of 182 deaths recorded for the past week.

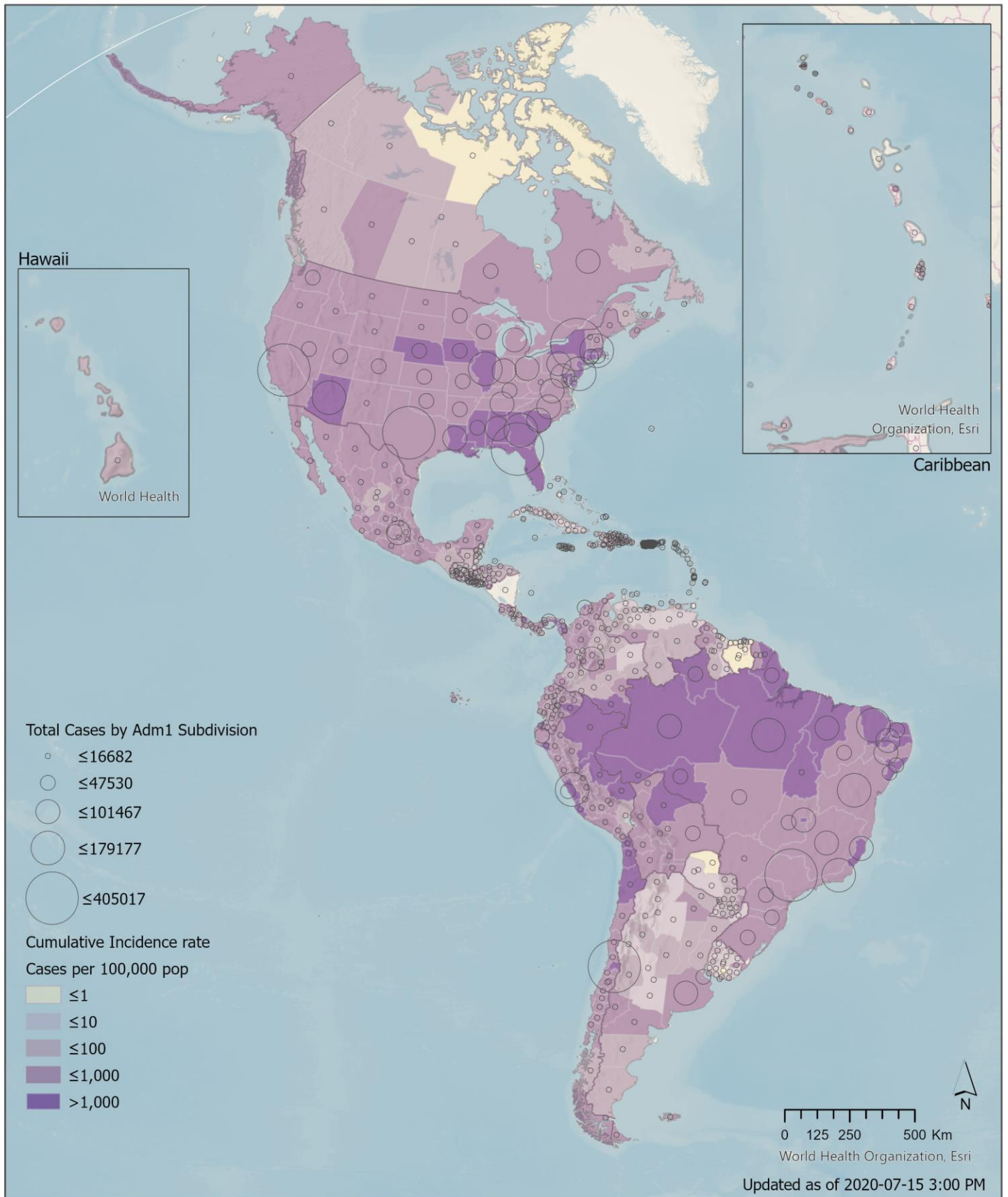
Social distancing measures: On 1 July 2020, Peru lifted their first phase of quarantine as part of their economic reactivation plans except for seven departments: **Arequipa, Ica, Junín, Huánuco, San Martín, Madre de Dios and Ancash** – which are to remain under quarantine until the end of July 2020.

Context: With a population of 32,237,385 inhabitants, Peru is a multiethnic, multilingual (11 linguistic families representing 42 indigenous peoples), and multicultural country, with 3 natural regions, 8 ecological floors, and 36 ecosystems – each with its own unique epidemiological scenarios. Peru is the second largest country in the Amazonian forests with the Peruvian Amazon occupying about 76% of the national territory. In Peru, 17.3% of the national territory are Protected Natural Areas and are inhabited by approximately 300,000 indigenous-Amazonian settlers from 51 ethnic groups called the indigenous peoples of Peru.

Indigenous population: Due to preexisting conditions such as the lack of access to health care, malnutrition, and extreme poverty among the indigenous population, the impact of COVID-19 has been particularly harsh on their communities. As of 11 July, the Peru MoH reported a total of 5,410 cases among the indigenous population of which 70% (3,794) were among the indigenous-Amazonia population and 30% (1,616) among the Indigenous-Andean population. The regions in Peru where most of these cases reside include **Loreto** (1 439 Ind. Amazónico.), **Ucayali** (1,224 Ind. cases. Amazónico. and 12 Ind. Andino), **Ayacucho** (868 Ind. Andino.), **Amazonas** (717 Ind. Amazónico.), **La Libertad** (653 Ind. Andino.) and **Junín** (170 Ind. Andino).



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 15 July 2020.

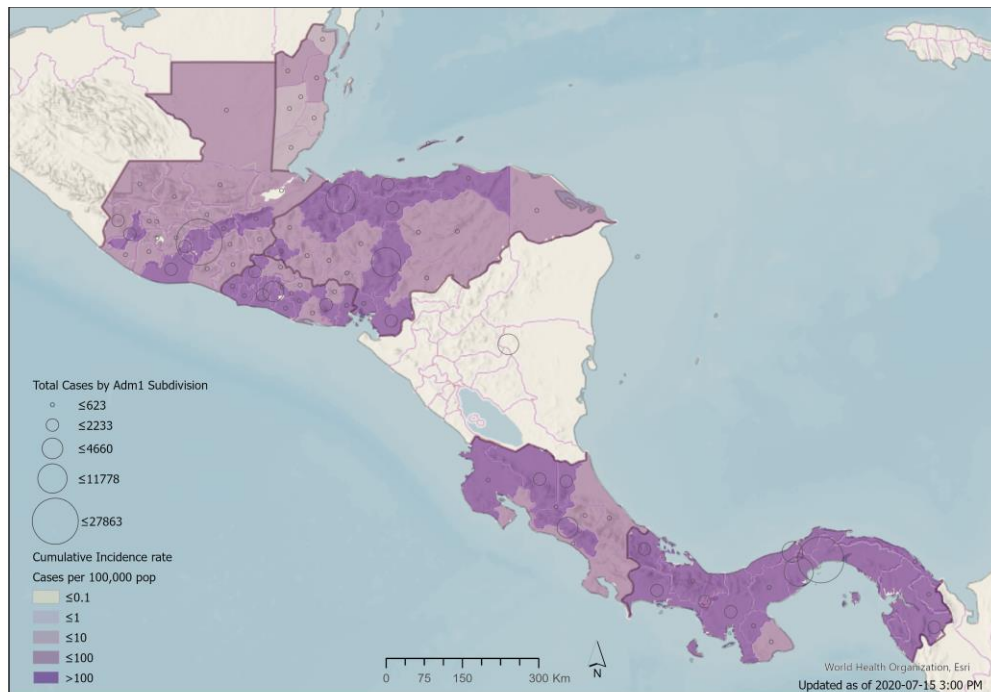


PAHO



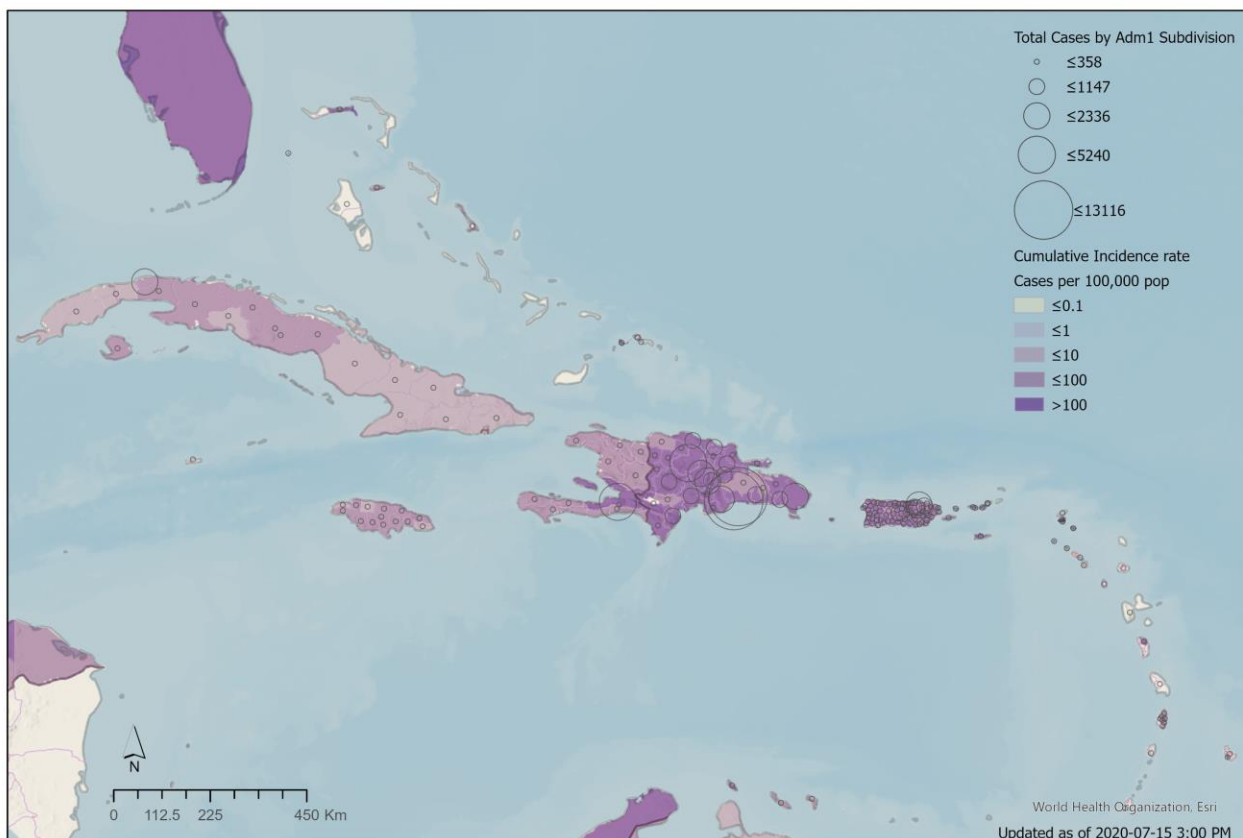
© Pan American Health Organization-World Health Organization 2020. All rights reserved.
The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization concerning 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.

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 15 July 2020.



© Pan American Health Organization-World Health Organization 2020. All rights reserved.
 The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization 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.

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 15 July 2020.



© Pan American Health Organization-World Health Organization 2020. All rights reserved.
 The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization 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.

Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 15 July 2020

Updated as of 3 PM

Sub-Region	Country/Territory	Cases	Deaths	Recovered	% Relative Increase in Cases	Transmission Type
North America	Canada	108,486	8,798	72,170	0%	Community transmission
	Mexico	311,486	36,327	193,976	2%	Community transmission
	United States of America (the)	3,405,494	135,807	1,048,773	2%	Community transmission
	Subtotal	3,825,466	180,932	1,314,919	2%	
Central America	Belize	39	2	21	5%	Sporadic cases
	Costa Rica	8,482	36	2,441	6%	Community transmission
	El Salvador	10,645	286	6,120	3%	Community transmission
	Guatemala	30,872	1,302	4,453	4%	Community transmission
	Honduras	29,106	807	3,287	2%	Community transmission
	Nicaragua	2,712	99	2,282	0%	Community transmission
	Panama	48,096	960	24,667	2%	Community transmission
	Subtotal	129,952	3,492	43,271	3%	
South America	Argentina	106,910	1,987	47,298	4%	Community transmission
	Bolivia (the Plurinational State of)	50,867	1,898	15,819	3%	Community transmission
	Brazil	1,926,824	74,133	1,209,208	2%	Community transmission
	Chile	321,205	7,186	292,085	1%	Community transmission
	Colombia	159,898	5,625	68,806	4%	Community transmission
	Ecuador	70,329	5,158	30,641	1%	Community transmission
	Paraguay	3,074	25	1,308	3%	Community transmission
	Peru	333,867	12,229	223,261	1%	Community transmission
	Uruguay	997	31	905	1%	Clusters of cases
	Venezuela (Bolivarian Republic of)	10,010	96	3,050	3%	Community transmission
	Subtotal	2,983,981	108,368	1,892,381	2%	
Caribbean and Atlantic Ocean Islands	Anguilla	3		3	0%	No Cases
	Antigua and Barbuda	74	3	57	0%	Cluster of cases
	Aruba	106	3	99	1%	Sporadic cases
	Bahamas (the)	116	11	91	3%	Clusters of cases
	Barbados	103	7	90	0%	Clusters of cases
	Bermuda	150	9	137	0%	Sporadic cases
	Bonaire, Sint Eustatius, and Saba	9		7	0%	No cases
	Cayman Islands	203	1	200	0%	Clusters of cases
	Cuba	2,438	87	2,277	0%	Clusters of cases
	Curacao	26	1	24	0%	No Cases
	Dominica	18		18	0%	Clusters of cases
	Dominican Republic (the)	47,671	929	23,459	3%	Community transmission
	Falkland Islands (the) [Malvinas]	13		13	0%	No Cases
	French Guiana	6,299	33	3,738	1%	Community transmission
	Grenada	23		23	0%	Clusters of cases
	Guadeloupe	190	14	157	0%	Clusters of cases
	Guyana	308	18	156	3%	Clusters of cases
	Haiti	6,831	143	3,283	2%	Community transmission
	Jamaica	762	10	643	0%	Clusters of cases
	Martinique	255	15	98	0%	Clusters of cases
	Montserrat	12	1	8	0%	No Cases
	Puerto Rico	10,379	171	0	3%	Community transmission
	Saint Barthelemy	6		6	0%	No Cases
	Saint Kitts and Nevis	17		15	0%	No Cases
	Saint Lucia	23		19	5%	Sporadic cases
	Saint Martin	44	3	37	0%	Sporadic cases
	Saint Pierre and Miquelon	2		1	0%	Sporadic cases
	Saint Vincent and the Grenadines	35		29	0%	Sporadic cases
	Sint Maarten	79	15	63	1%	No Cases
	Suriname	801	18	544	3%	Clusters of cases
	Trinidad and Tobago	133	8	124	0%	Sporadic cases
Turks and Caicos	72	2	10	0%	Clusters of cases	
Virgin Islands (UK)	8	1	7	0%	No Cases	
Virgin Islands (US)	243	6	112	18%	Clusters of cases	
Subtotal	77,452	1,509	35,548	2%		
Total	7,016,851	294,301	3,286,119	2%		

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,, 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 15 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>

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 (61373 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 3343 '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>

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/3blOdz0>

Nicaragua: On 14 July, the Nicaragua IHR National Focal Point (NFP) reported to PAHO/WHO a total of 2,682 confirmed cases including 99 deaths, 2,282 recovered cases, and 301 active cases.

Peru: Aggregated case total as reported by the Peru MoH (86332 by RT-PCR + 247535 by RDTs). To date, these RDTs are not recommended for use by WHO.