

Global & Regional Update

3 PM WDC. 17 June 2020

PAHO UPDATES

- In the Region of the Americas, an additional 115,527 cases and 3,436 deaths were reported in the past 24 hours, representing a 3% relative increase in cases and a 2% 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: **the United States of America** (27,921 additional cases, 1% increase), **Mexico** (4,599 additional cases, 3% increase), **Peru** (4,164 additional cases, 2% increase), **Colombia** (1,868 additional cases, 4% increase), and **Argentina** (1,374 additional cases, 4% increase).
- Compared to the previous day, the following countries/territories have a **relative increase in cases** $> 10\%$: **Nicaragua** (22%) and **Chile** (20%).
- Of the **37,179 cases reported by Chile today**, 4,757 correspond to new cases and the remaining 32,422 are cases that were backlogged until now.
- The **United States of America** accounts for 53% of all cases and 56% of all deaths, and **Brazil** accounts for 23% of all cases and 22% of all deaths, for the Region of the Americas. Combined, these two countries account for 76% of **all cases** and 78% of **all deaths** currently reported in the Region of the Americas.
- Countries reporting the highest numbers of **new deaths** (≥ 100) are **Brazil** (1,282 additional deaths, 3% increase), **Mexico** (730 additional deaths, 4% increase), **the United States of America** (722 additional deaths, 1% increase), **Chile** (232 additional deaths, 7% increase), and **Peru** (196 additional deaths, 3% increase).
- Compared to the previous day, the following countries/territories have a **relative increase in deaths** $> 5\%$: **Chile** (232 additional deaths, 7% increase)
- The **pooled crude case-fatality estimate** (the number of reported deaths divided by the reported cases) **in the Region of the Americas is 5.2%** (median country-specific estimate: 3.1%; IQR: 0.9% - 7.1%).

GLOBAL

8,177,077

cases

443,726

deaths

215

countries/areas/territories

PAHO

4,015,386

cases

208,991

deaths

54

countries/areas/territories

GLOBAL UPDATES FROM LAST 24 HOURS

From WHO's summary concerning COVID-19

- 118,502 new confirmed cases from 140 countries/territories/areas. **United States of America, Brazil, India, Russian Federation, Chile, Peru, Saudi Arabia, Pakistan, Mexico** and South Africa are the 10 countries reporting the highest number of new cases.
- 3,256 new deaths from 84 countries/territories/areas. **Brazil, India, United States of America, Mexico, Russian Federation, Peru, Iran (Islamic Republic of), Pakistan, Egypt** and South Africa are the 10 countries reporting the highest number of new deaths.

WHO welcomes initial clinical trial results from the United Kingdom that show dexamethasone, a corticosteroid, can be lifesaving for patients who are critically ill with COVID-19. According to preliminary findings, for patients on ventilators, the treatment was shown to reduce mortality by about one third, and for patients who only require oxygen, mortality was cut by about one fifth.

Table 1: Cumulative cases, deaths & crude case fatality rate (CFR%) among PAHO countries/territories

| Country/Territory | Cases | Deaths | CFR(%) |
|--------------------|-----------|---------|--------|
| United States | 2,126,027 | 116,702 | 5.5% |
| Brazil | 923,189 | 45,241 | 4.9% |
| Peru | 237,156 | 7,056 | 3.0% |
| Chile | 220,628 | 3,615 | 1.6% |
| Mexico | 154,863 | 18,310 | 11.8% |
| Canada | 99,467 | 8,213 | 8.3% |
| Colombia | 54,931 | 1,801 | 3.3% |
| Ecuador | 48,490 | 4,007 | 8.3% |
| Argentina | 34,159 | 886 | 2.6% |
| Dominican Republic | 24,105 | 633 | 2.6% |
| Panama | 21,962 | 457 | 2.1% |
| Bolivia | 19,883 | 659 | 3.3% |
| Guatemala | 10,706 | 418 | 3.9% |

PAHO HIGHLIGHTS

Chile: The government announced new public health and social distancing measures aimed at slowing the spread of COVID-19 in the country including the quarantine of several communes starting 10 PM on Friday. [Chile MoH](#)

Dominican Republic (The): While the country was scheduled to move to phase 3 of de-escalation of public health and social distancing measures on 17 June, the government decided that conditions are not yet in place for the move. Therefore, the Dominican Republic remains in the second phase of the gradual and orderly reopening of the economy at least until next week. [President of the Dominican Republic](#)

Suriname: According to the PAHO Suriname Country Office's latest situation report (12 June), the various clusters of COVID-19 cases related to the recent increase in the country have all shown a link with illegal travel to a neighboring country (French Guiana) or undocumented immigrants with recent travel from neighboring countries (French Guiana and Brazil) into Suriname. In addition, a recent medical mission for active case finding to the interior of the country, revealed that more cases are being detected with probable source of infection being Surinamese nationals who migrated back to the country for the election.

COUNTRY UPDATE

Panama

From PAHO Country Office in Panama's Situational Report number 18, 16 June 2020:

As of 16 June, 21,962 confirmed cases of COVID-19 were reported in Panama of which 13,774 (62.7%) have recovered, 6,325 (28.8%) are under isolation at home, 593 are hospitalized – 486 (2.2%) in general wards and 107 (0.5%) in ICU – and 457 (2.1%) have died.

All provinces have reported cases though 88.2% of the cases are concentrated in four provinces – Panamá (62,6%), Panamá Oeste (18,1%), Veraguas (4,1%) and Colón (3,5%).

Trends in cases: Two weeks after the beginning of the total quarantine of the country (25 March), the number of confirmed cases remained stable between 150 to 160 new cases per day until May 22; after which it doubled to 300 cases. In the last two weeks, an average 676 new confirmed cases per day has been reported in Panama. Furthermore, the effective reproduction number $R(t)$ which had been reduced to below 1 between 23 May and 3 June, is increasing again and between 6 – 13 June, it increased to $R_t=1,58$ (IC95%: 1,51 – 1,65) – corresponding to the daily increase in cases for the same period.

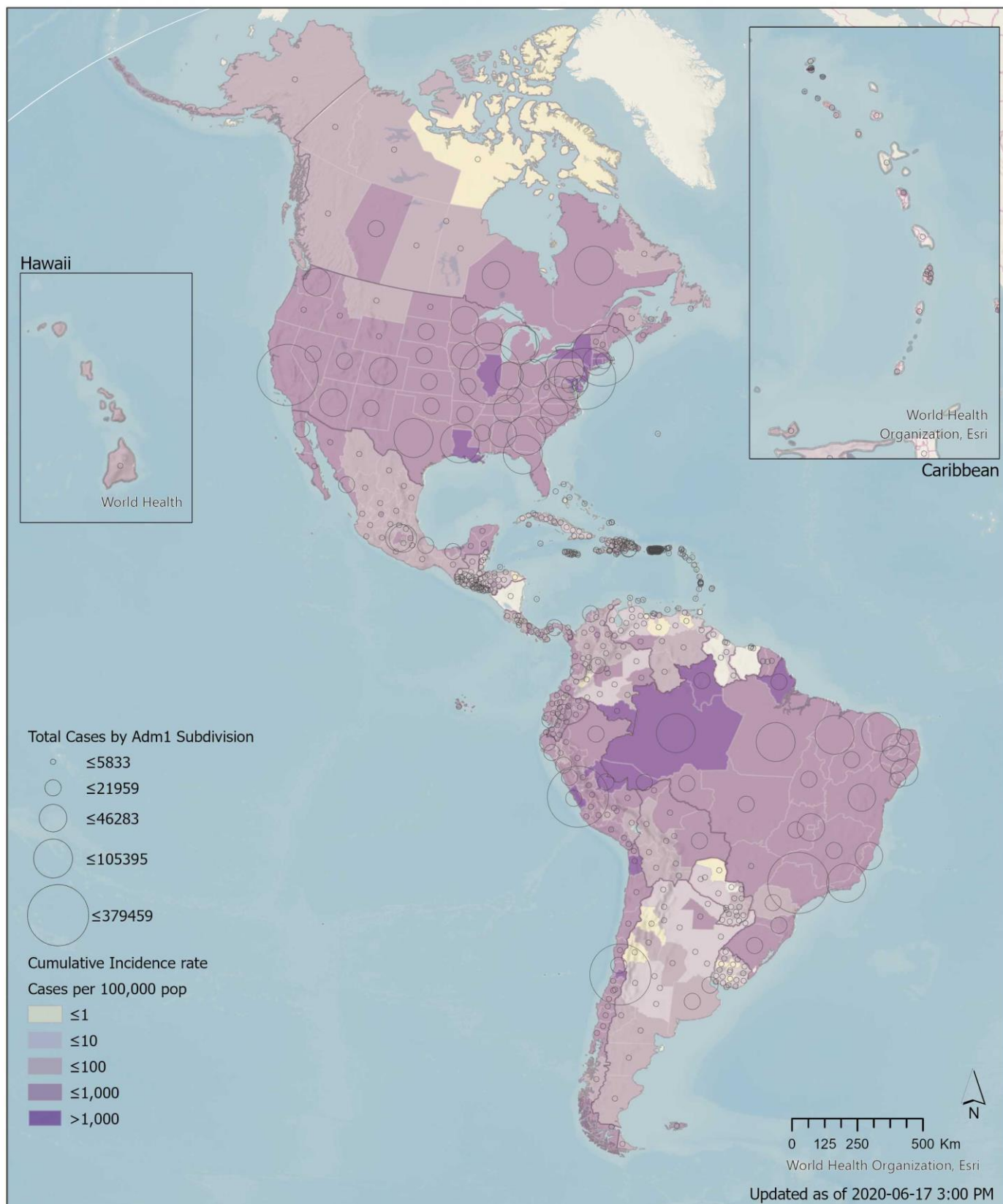
Testing: Between 9 March and 16 June, a cumulative total of 95,299 RT-PCR tests were conducted (22,274 tests per 1 million population), with 1,653 tests being carried out in the last 24 hours and 14,579 new tests conducted since 9 June. From April 8 to 19, around 1,000 tests were performed per day, since then, and to date, an average of more than 1,500 tests per day have been carried out. In the last week until June 16, there was an average of 2,083 tests per day, with an increase in the percentage of positivity to 32.5%. This is most likely due to the active search for cases in the townships with outbreaks and in confined population centers (prisons).

Hospitalizations: After April 9 and for almost 7 consecutive weeks, the number of COVID-19 patients hospitalized in Intensive Case Units (ICU) showed a decreasing trend, reaching 64 patients on May 24. Then four weeks after resuming the first block of commercial activities (12 May), and two weeks after resuming the second block of activities (1 June), an increase in hospitalizations was observed, both in the ICU and in the General Ward, with averages of around 100 patients in the ICU and 420 patients in the general wards in the past week.

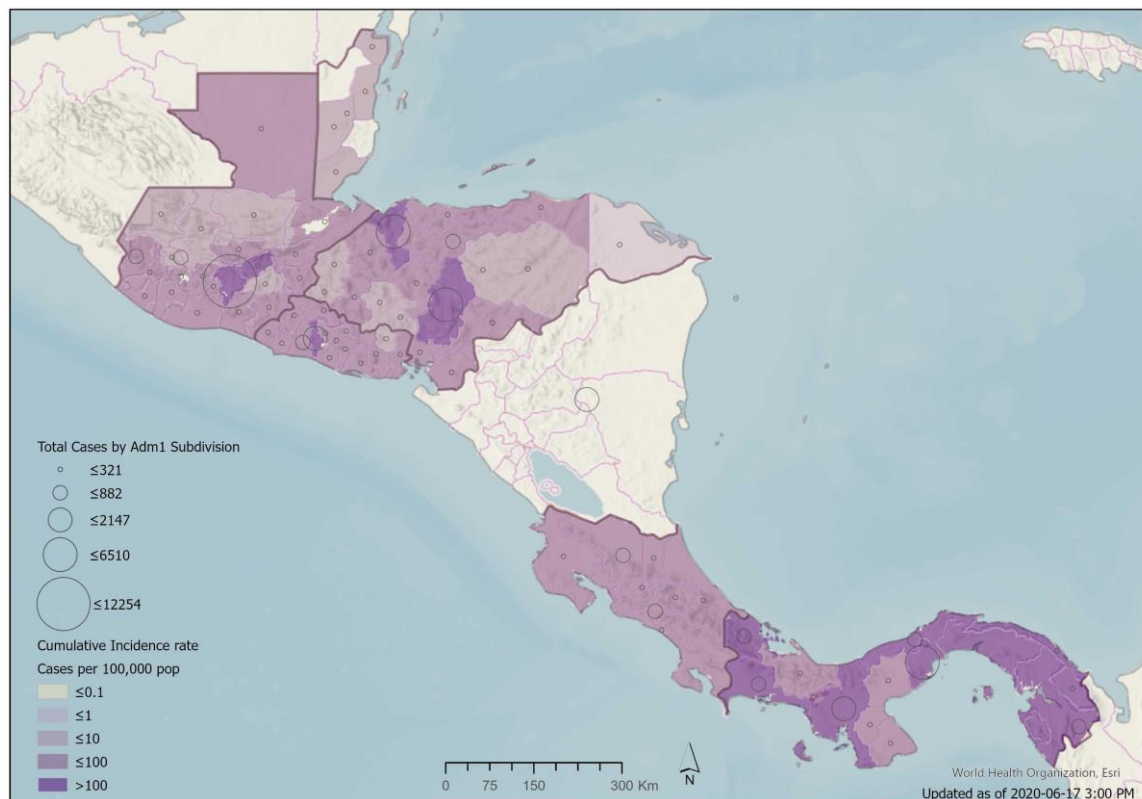
Deaths: Of the 439 COVID-19 deaths reported up to 13 June, an average of 3-5 deaths per day were reported up to the end of May. In the month of June, an average of 5-8 deaths per day have been reported, representing a slight increase in daily incidence of deaths.

Socioeconomic Impact: Panama's development model focuses on services by sector (66% of GDP) and geographically in the provinces of Panama and Colón (80% of GDP). Although some economic sectors have been able to continue operating (linked to food and medicine), others have not; as is the case of construction and retail that was affected by the closing of stores, leaving 50,000 workers without jobs. The closure of hotels and casinos has caused more than 30,000 job losses. The Association of Restaurants and Related of Panama (ARAP) reported a reduction of 90% in sales which would affect approximately 39,000 jobs directly and 5,000 indirectly.

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 17 June 2020.

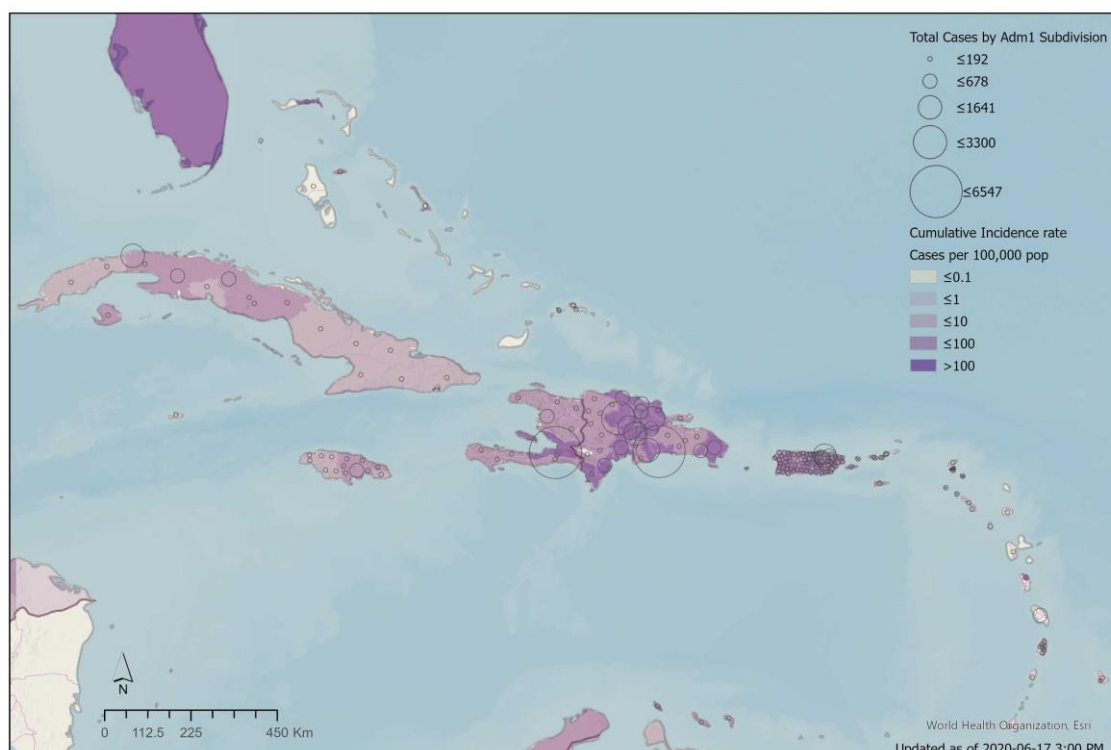


Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 17 June 2020.



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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 17 June 2020.



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Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 17 June 2020

Updated as of 3 PM

| Sub-Region | Country/Territory | Cases | Deaths | Recovered | % Relative Increase in Cases | Transmission Type |
|--------------------------------------|--------------------------------------|------------------|----------------|------------------|------------------------------|------------------------|
| North America | Canada | 99,467 | 8,213 | 61,443 | 0% | Community transmission |
| | Mexico | 154,863 | 18,310 | 116,178 | 3% | Community transmission |
| | United States of America (the) | 2,126,027 | 116,702 | 583,251 | 1% | Community transmission |
| | Subtotal | 2,380,357 | 143,225 | 760,872 | 1% | |
| Central America | Belize | 22 | 2 | 17 | 5% | Sporadic cases |
| | Costa Rica | 1,796 | 12 | 794 | 3% | Clusters of cases |
| | El Salvador | 4,066 | 79 | 2,137 | 3% | Community transmission |
| | Guatemala | 10,706 | 418 | 2,096 | 4% | Community transmission |
| | Honduras | 9,656 | 330 | 1,075 | 5% | Community transmission |
| | Nicaragua | 2,014 | 64 | 1,238 | 22% | Community transmission |
| | Panama | 21,962 | 457 | 13,774 | 3% | Community transmission |
| | Subtotal | 50,222 | 1,362 | 21,131 | 4% | |
| South America | Argentina | 34,159 | 886 | 10,512 | 4% | Community transmission |
| | Bolivia (the Plurinational State of) | 19,883 | 659 | 3,752 | 4% | Community transmission |
| | Brazil | 923,189 | 45,241 | 441,729 | 4% | Community transmission |
| | Chile | 220,628 | 3,615 | 181,931 | 20% | Community transmission |
| | Colombia | 54,931 | 1,801 | 20,366 | 4% | Community transmission |
| | Ecuador | 48,490 | 4,007 | 23,881 | 1% | Community transmission |
| | Paraguay | 1,308 | 13 | 711 | 0% | Community transmission |
| | Peru | 237,156 | 7,056 | 125,205 | 2% | Community transmission |
| | Uruguay | 849 | 24 | 801 | 0% | Clusters of cases |
| | Venezuela (Bolivarian Republic of) | 3,150 | 27 | 835 | 3% | Community transmission |
| | Subtotal | 1,543,743 | 63,329 | 809,723 | 5% | |
| Caribbean and Atlantic Ocean Islands | Anguilla | 3 | | 3 | 0% | No Cases |
| | Antigua and Barbuda | 26 | 3 | 22 | 0% | Clusters of cases |
| | Aruba | 101 | 3 | 98 | 0% | No cases |
| | Bahamas (the) | 104 | 11 | 72 | 0% | Clusters of cases |
| | Barbados | 97 | 7 | 85 | 0% | Clusters of cases |
| | Bermuda | 144 | 9 | 128 | 0% | Clusters of cases |
| | Bonaire, Sint Eustatius, and Saba | 7 | | 7 | 0% | No cases |
| | Cayman Islands | 193 | 1 | 123 | 3% | Clusters of cases |
| | Cuba | 2,280 | 84 | 1,999 | 0% | Clusters of cases |
| | Curacao | 23 | 1 | 19 | 5% | Sporadic cases |
| | Dominica | 18 | | 18 | 0% | Clusters of cases |
| | Dominican Republic (the) | 24,105 | 633 | 14,216 | 2% | Community transmission |
| | Falkland Islands (the) [Malvinas] | 13 | | 13 | 0% | No Cases |
| | French Guiana | 1,554 | 5 | 663 | 9% | Community transmission |
| | Grenada | 23 | | 22 | 0% | Clusters of cases |
| | Guadeloupe | 171 | 14 | 157 | 0% | Clusters of cases |
| | Guyana | 171 | 12 | 99 | 8% | Clusters of cases |
| | Haiti | 4,547 | 80 | 24 | 2% | Community transmission |
| | Jamaica | 621 | 10 | 449 | 0% | Clusters of cases |
| | Martinique | 202 | 14 | 98 | 0% | Clusters of cases |
| | Montserrat | 11 | 1 | 8 | 0% | No Cases |
| | Puerto Rico | 6,003 | 147 | | 1% | Community transmission |
| | Saint Barthelemy | 6 | | 6 | 0% | No Cases |
| | Saint Kitts and Nevis | 15 | | 15 | 0% | No Cases |
| | Saint Lucia | 19 | | 18 | 0% | Sporadic cases |
| | Saint Martin | 42 | 3 | 36 | 0% | Sporadic cases |
| | Saint Pierre and Miquelon | 1 | | 1 | 0% | No Cases |
| | Saint Vincent and the Grenadines | 29 | | 25 | 7% | Sporadic cases |
| | Sint Maarten | 77 | 15 | 62 | 0% | Sporadic cases |
| | Suriname | 242 | 6 | 48 | 3% | Clusters of cases |
| | Trinidad and Tobago | 123 | 8 | 109 | 0% | Sporadic cases |
| | Turks and Caicos | 12 | 1 | 10 | 0% | No Cases |
| | Virgin Islands (UK) | 8 | 1 | 7 | 0% | No Cases |
| | Virgin Islands (US) | 73 | 6 | 64 | 0% | Clusters of cases |
| | Subtotal | 41,064 | 1,075 | 18,724 | 2% | |
| | Total | 4,015,386 | 208,991 | 1,610,450 | 3% | |

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 17 June (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. Source:

<https://bit.ly/2WJN2dd>. Recovered counts as reported by state and territorial health authorities, available at the COVID Tracking Project <https://bit.ly/2ztbRC6>

Chile: Of the 37,179 cases reported by Chile today, 4,757 correspond to new cases and the remaining 32,422 are cases that were backlogged until now.

Confirmed cases include both symptomatic and asymptomatic PCR-positive cases, as defined by Chile MoH. Recovered cases are calculated as the total number of cases minus active cases and deaths. Available at: <https://bit.ly/2KQ99Jw>.

Ecuador: Aggregated case total as reported by the Ecuador Ministry of Public Health (39534 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 2702 '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/3bIOdz0>

Peru: Aggregated case total as reported by the Peru MoH (56097 by RT-PCR + 181059 by RDTs). To date, these RDTs are not recommended for use by WHO.

Puerto Rico: Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 1486 were positive by RT-PCR and 4517 were positive by serological tests. Total deaths include probable deaths. Available at: <https://bit.ly/2VvjksQ>