

27 April 2020

Global 2,897,735 cases 204,411 deaths 212 countries/territories/areas

HIGHLIGHTS

In the Region of the Americas, an additional 39,084 cases and 1,716 deaths were reported in the past 24 hours, bringing the regional total close to 1.2 million cases including 66,608 deaths – a 3% relative increase in both total cases and deaths compared to the previous day.

- Majority of the new cases (29,218) and deaths (1,109) continue to be reported from the United States of America, which represents 81% of all cases and 82% of all deaths reported to date in the region.
- Other countries reporting significant increases in newly confirmed cases compared with the previous day are Brazil (3,379 additional cases, 6% increase), Peru (2,186 additional cases, 9% increase), Canada (1,538 additional cases, 3% increase), and Mexico (835 additional cases, 6% increase).
- Countries reporting the highest increase in new deaths (excluding the US) compared with the previous day are Brazil (189 new deaths, 5% increase), Canada (128 deaths, 5%), and Ecuador (165 deaths, 10%).
- While the true fatality rate of COVID-19 will take some time to fully understand, the data we have so far indicate that the crude case-fatality rate (the number of reported deaths divided by the reported cases) in the region of the Americas as of 27 April is 5.5% (median country-specific estimate: 5.3%; range: 0.0–23.1%).
- The highest crude CFR% among the countries with more than 1,000 cumulative cases reported to date are Mexico (9.5%), Ecuador (7.2%), Brazil (6.9%) and Puerto Rico (6.1%). See table 1
- The US CDC added six possible symptoms of coronavirus to its list – Chills, Repeated shaking with chills, Muscle Pain, Headache, Sore throat and new loss of taste and smell. Previously it had listed just three symptoms: fever, cough and shortness of breath.

Global Updates

South Korea: As of 26 Apr 2020, Korea has reported 263 cases which have retested-positive for COVID-19 (or re-positive) out of a total of 10,728 confirmed cases. Viral culture tests on these cases are currently on-going. However, no new case has yet been confirmed that resulted from exposure to the re-positive cases (during the period in which they were re-positive). ([Korea CDC](#))

In Nigeria, over 40 healthcare workers in have confirmed COVID-19 infections, with many more currently in isolation. At least 4 have died, which accounts for roughly 11% of reported COVID-19 deaths in Nigeria. Reports of limited PPE resources is a cause for concern and reflects the reality of healthcare workers at risk in many places around the world. ([Promed](#)).

Spain: Spain has lifted its lockdown for children, allowing them to go outside for walks for 1 hour per day, accompanied by an adult. ([Gov of Spain](#)).

Austria and **Germany**, both of whom lifted their social distancing measures recently, continue reporting low levels of daily incidence with Germany continuing on a downward trend of cases.

PAHO

1,179,620 (+3%)
Cases*

66,608 (+3%)
deaths*

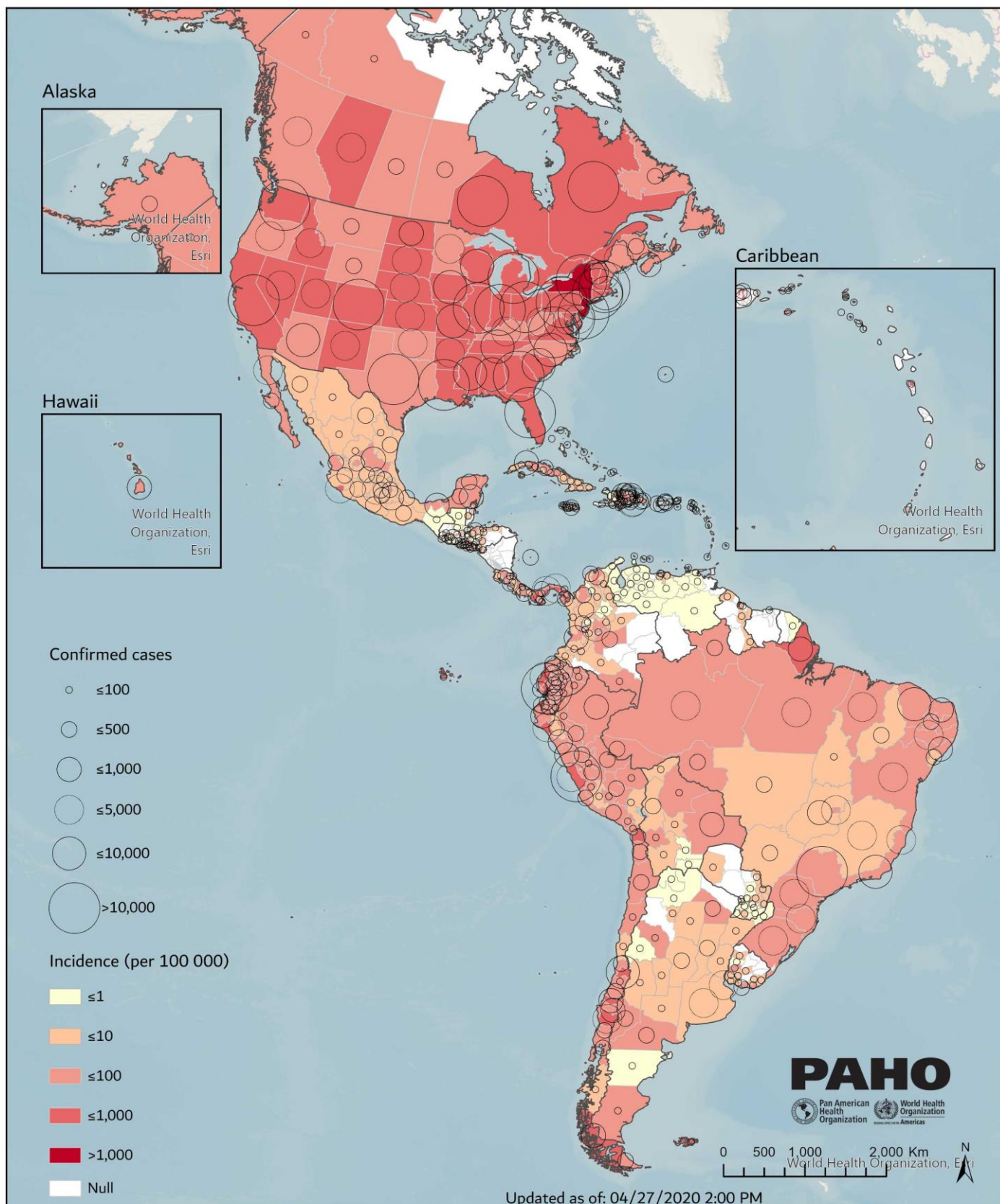
54
Countries/areas/territories

* Total includes both confirmed and probable for Ecuador (deaths), Canada (cases), Puerto Rico (deaths) and the US (probable deaths in NYC)

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

| Country/Territory | Cases | Deaths | CFR(%) |
|--------------------|---------|--------|--------|
| USA | 960,916 | 54,398 | 5.7% |
| Brazil | 61,888 | 4,205 | 6.8% |
| Canada | 47,327 | 2,617 | 5.5% |
| Peru | 27,517 | 728 | 2.6% |
| Ecuador | 23,240 | 1,801 | 7.7% |
| Mexico | 14,677 | 1,351 | 9.2% |
| Chile | 13,813 | 198 | 1.4% |
| Dominican Republic | 6,293 | 282 | 4.5% |
| Panama | 5,779 | 165 | 2.9% |
| Colombia | 5,379 | 244 | 4.5% |
| Argentina | 3,892 | 192 | 4.9% |
| Cuba | 1,389 | 56 | 4.0% |
| Puerto Rico | 1,389 | 84 | 6.0% |

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 27 April 2020



Data Sources: Member States Ministries of Health
Map Production: Health Emergency Information & Risk Assessment (HIM),
PAHO Health Emergencies Department (PHE)
Digital cartography sources: SALB-PAHO

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Cumulative confirmed and probable COVID-19 cases reported by countries and territories in the Americas, as of 27 April 2020

Updated as of 2 PM

| Sub-Region | Country/Territory | Cases | | Deaths | | Recovered* | % Relative Increase in Confirmed Cases | Transmission Type |
|--------------------------------------|------------------------------------|------------------|---------------|---------------|----------------|----------------|--|------------------------|
| | | Confirmed | Probable | Confirmed | Probable | | | |
| North America | Canada | 47,316 | 11 | 2,617 | | 16,916 | 3% | Community transmission |
| | Mexico | 14,677 | | 1,351 | | 1,439 | 6% | Community transmission |
| | United States of America (the)†† | 960,916 | | 49,170 | 5,228 | 91,036 | 3% | Community transmission |
| | Subtotal | 1,022,909 | 11 | 53,138 | 5,228 | 109,391 | 3% | |
| Central America | Belize | 18 | | 2 | | 5 | 0% | Sporadic cases |
| | Costa Rica | 695 | | 6 | | 264 | 0% | Clusters of cases |
| | El Salvador | 323 | | 8 | | 89 | 8% | Clusters of cases |
| | Guatemala | 500 | | 15 | | 49 | 6% | Clusters of cases |
| | Honduras | 661 | | 61 | | 69 | 5% | Clusters of cases |
| | Nicaragua | 13 | | 3 | | 7 | 0% | Undetermined |
| | Panama | 5,779 | | 165 | | 369 | 4% | Community transmission |
| Subtotal | 7,989 | 0 | 260 | 0 | 852 | 4% | | |
| South America | Argentina | 3,892 | | 192 | | 1,140 | 1% | Community transmission |
| | Bolivia | 950 | | 50 | | 80 | 10% | Clusters of cases |
| | Brazil | 61,888 | | 4,205 | | 30,152 | 6% | Community transmission |
| | Chile | 13,813 | | 198 | | 7,327 | 4% | Community transmission |
| | Colombia | 5,379 | | 244 | | 1,133 | 5% | Community transmission |
| | Ecuador§‡ | 23,240 | | 663 | 1,138 | 2,660 | 2% | Community transmission |
| | Paraguay | 228 | | 9 | | 93 | 0% | Community transmission |
| | Peru¶ | 27,517 | | 728 | | 7,422 | 9% | Community transmission |
| | Uruguay | 606 | | 15 | | 375 | 2% | Clusters of cases |
| | Venezuela (Bolivarian Republic of) | 325 | | 10 | | 137 | 1% | Clusters of cases |
| Subtotal | 137,838 | 0 | 6,314 | 1,138 | 50,519 | 5% | | |
| Caribbean and Atlantic Ocean Islands | Anguilla | 3 | | | | 1 | 0% | Sporadic cases |
| | Antigua and Barbuda | 24 | | 3 | | 10 | 0% | Clusters of cases |
| | Aruba | 100 | | 2 | | 73 | 0% | Clusters of cases |
| | Bahamas (the) | 80 | | 11 | | 22 | 3% | Clusters of cases |
| | Barbados | 79 | | 6 | | 39 | 0% | Clusters of cases |
| | Bermuda | 109 | | 6 | | 39 | 0% | Clusters of cases |
| | Bonaire, Sint Eustatius, and Saba | 6 | | | | 3 | 20% | Sporadic cases |
| | Cayman Islands | 70 | | 1 | | 8 | 0% | Clusters of cases |
| | Cuba | 1,389 | | 56 | | 525 | 1% | Clusters of cases |
| | Curacao | 16 | 0 | 1 | | 12 | 14% | Sporadic cases |
| | Dominica | 16 | | | | 13 | 0% | Clusters of cases |
| | Dominican Republic (the) | 6,293 | | 282 | | 993 | 3% | Community transmission |
| | Falkland Islands (the) [Malvinas] | 13 | | | | 11 | 0% | Clusters of cases |
| | French Guiana | 111 | | 1 | | 88 | 2% | Clusters of cases |
| | Grenada | 18 | | | | 7 | 0% | Clusters of cases |
| | Guadeloupe†† | 149 | | 10 | | 95 | 0% | Clusters of cases |
| | Guyana | 74 | 1 | 8 | | 12 | 0% | Clusters of cases |
| | Haiti | 74 | | 6 | | 7 | 3% | Clusters of cases |
| | Jamaica | 305 | | 7 | | 28 | 0% | Clusters of cases |
| | Martinique | 175 | | 14 | | 77 | 0% | Clusters of cases |
| | Montserrat | 11 | | 1 | | 2 | 0% | Sporadic cases |
| | Puerto Rico¶¶ | 1,389 | | 53 | 31 | | | Clusters of cases |
| | Saint Barthelemy | 6 | | | | 6 | 0% | Sporadic cases |
| | Saint Kitts and Nevis | 15 | | | | 4 | 0% | Sporadic cases |
| | Saint Lucia | 15 | | | | 15 | 0% | Sporadic cases |
| | Saint Martin | 38 | | 3 | | 24 | 0% | Sporadic cases |
| | Saint Pierre and Miquelon | 1 | | | | | 0% | Sporadic cases |
| | Saint Vincent and the Grenadines | 15 | | | | 8 | 7% | Sporadic cases |
| | Sint Maarten | 74 | 1 | 13 | | 33 | 0% | Clusters of cases |
| | Suriname | 10 | | 1 | | 7 | 0% | Sporadic cases |
| Trinidad and Tobago | 116 | | 8 | | 59 | 1% | Sporadic cases | |
| Turks and Caicos | 12 | | 1 | | 5 | 9% | Sporadic cases | |
| Virgin Islands (UK) | 6 | | 1 | | 2 | 0% | Sporadic cases | |
| Virgin Islands (US) | 59 | | 4 | | 51 | 7% | Clusters of cases | |
| Subtotal | 10,871 | 2 | 499 | 31 | 2,279 | 2% | | |
| Total | 1,179,607 | 13 | 60,211 | 6,397 | 163,041 | 3% | | |

*Recovered counts as indicated by reporting Member States

†Data reported by state/district/territory public health authorities. Confirmed case and death totals may include a small proportion of probable cases and deaths due to differences in reporting. Excludes counts for Guam, Commonwealth of the Northern Marianas, Puerto Rico, and the United States Virgin Islands

‡Probable deaths are those reported and defined by New York City, available at <https://on.nyc.gov/2RloJdU>

§Probable deaths as defined by the Ecuador Ministry of Public Health, available at: <https://bit.ly/2RZtqJR>

‡Recovered counts include both those defined by the Ecuador Ministry of Public Health as discharged from the hospital and recovered cases

¶Total confirmed cases reported as per Peru Ministry of Health, of which 12,725 cases tested positive by RT-PCR and the remaining 14,792 cases tested positive by rapid diagnostic tests (RDTs); however, to date, these RDTs are not recommended for use by WHO

††Confirmed death counts for Guadeloupe have been revised from 13 to 10, to align with the numbers of deaths being reported by ARS Guadeloupe, available at: <https://bit.ly/3cRCQFN>

Note: WHO recommends using the following categories to describe **transmission patterns** at national and sub-national levels (wherever possible) to guide decisions for

| Category number | Category name | Definition |
|-----------------|-------------------------------|--|
| 1 | No cases | Countries/territories/areas with no cases |
| 2 | Sporadic cases | Countries/territories/areas with one or more cases, imported or locally detected |
| 3 | Clusters of cases | Countries/territories/areas experiencing cases, clustered in time, geographic location and/or by common exposures |
| 4 | Community transmission | Countries/area/territories experiencing larger outbreaks of local transmission defined through an assessment of factors including, but not limited to: <ul style="list-style-type: none"> - Large numbers of cases not linkable to transmission chains - Large numbers of cases from sentinel lab surveillance - Multiple unrelated clusters in several areas of the country/territory/area |