

PAHO UPDATES

- In the Region of the Americas, an additional 224,324 cases and 4,850 deaths were reported in the past 24 hours, representing a 2.68% relative increase in cases and a 1.46% 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** (63,968 additional cases, 1.6% increase), **Brazil** (51,147 additional cases, 2.2% increase), **Colombia** (7,254 additional cases, 3.1% increase), **Mexico** (6,751 additional cases, 1.8% increase), **Argentina** (4,801 additional cases, 3.1% increase), **Peru** (3,923 additional cases, 1.0% increase), **Chile** (2,198 additional cases, 0.6% increase), **Dominican Republic** (2,012 additional cases, 3.3% increase), and **Bolivia** (1,825 additional cases, 2.7% increase).
- Compared to the previous day, the following five countries/territories have the **highest relative increase in cases**: **Costa Rica** (6.8%, 931 additional cases), **Suriname** (5.8%, 76 additional cases), **Turks and Caicos Islands** (5.4%, 5 additional cases), **Venezuela** (4.7%, 666 additional cases), and **Puerto Rico** (4.1%, 603 additional cases).
- The **United States of America** accounts for 48.2% of all cases and 43.2% of all deaths for the Region of the Americas and **Brazil** accounts for 27.8% of all cases and 25.6% of all deaths. Combined, these two countries account for 76.0% of **all cases** and 68.8% of **all deaths** currently reported in the Region of the Americas.
- Countries reporting the highest numbers of **new deaths** (≥ 100) are **Brazil** (1,211 additional deaths, 1.4% increase), **United States of America** (929 additional deaths, 0.6% increase), **Mexico** (729 additional deaths, 1.7% increase), **Colombia** (294 additional deaths, 3.7% increase), **Peru** (187 additional deaths, 1.0% increase).
- Compared to the previous day, the following five countries/territories have the **highest relative increase in deaths**: **Costa Rica** (12.6%, 11 additional deaths), **Paraguay** (5.3%, 2 additional deaths), **Colombia** (3.7%, 294 additional deaths), **Honduras** (3.5%, 37 additional deaths), and **Venezuela** (3.0%, 4 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 3.9% (median country-specific estimate: 2.8%; IQR: 0.9% - 4.6%).

GLOBAL UPDATES FROM LAST 24 HOURS

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

- There are 201,366 new confirmed cases. The 10 countries/territories/areas reporting the highest number of new cases are **Brazil**, India, South Africa, **Mexico**, **Colombia**, Russian Federation, **Argentina**, **Peru**, Iraq, and Bangladesh.
- There are 4,836 new deaths. The 10 countries/territories/areas reporting the highest number of new deaths are **Brazil**, **Mexico**, India, South Africa, **Colombia**, Iran (Islamic Republic of), **Peru**, **Argentina**, **Chile**, and Russian Federation.

GLOBAL

16,009,965

cases

644,866

deaths

216

countries/areas/territories

PAHO

8,610,134

cases

337,439

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 | 4,148,011 | 145,727 | 3.5% |
| Brazil | 2,394,513 | 86,449 | 3.6% |
| Mexico | 385,036 | 43,374 | 11.3% |
| Peru | 379,884 | 18,030 | 4.7% |
| Chile | 345,790 | 9,112 | 2.6% |
| Colombia | 240,795 | 8,269 | 3.4% |
| Argentina | 158,321 | 2,913 | 1.8% |
| Canada | 113,556 | 8,885 | 7.8% |
| Ecuador | 80,694 | 5,515 | 6.8% |
| Bolivia | 68,281 | 2,535 | 3.7% |
| Dominican Republic | 62,908 | 1,063 | 1.7% |
| Panama | 58,864 | 1,275 | 2.2% |
| Guatemala | 45,053 | 1,734 | 3.8% |
| Honduras | 38,438 | 1,098 | 2.9% |
| Puerto Rico | 15,143 | 201 | 1.3% |
| Venezuela | 14,929 | 138 | 0.9% |
| El Salvador | 14,630 | 400 | 2.7% |
| Costa Rica | 14,600 | 98 | 0.7% |

Country Update

Mexico (cont.) Focus on Excess Mortality

From Mexico COVID-19 Daily Technical Report, PHASE 3, Saturday July 25, 2020 by Health Secretary, Government of Mexico:

Data on deaths was collected and analyzed to examine excess mortality in Mexico.

Twenty of 31 states were included, who had registry coverage greater than 90%; they are: Aguascalientes, Baja California, Baja California Sur, Campeche, Chihuahua, Coahuila, Colima, Mexico City, Guanajuato, Hidalgo, México, Morelos, Nuevo León, Puebla, Querétaro, Quintana Roo, San Luis Potosí, Sonora, Veracruz, and Zacatecas.

Data is from the database of the National Registry and Identity System SID of RENAPO with 1,145,768 death certificate records; 686,541 deaths dated from 1 January to 31 December 2019 and 459,229 deaths dated from 1 January to 19 July 2020.

Definitions:

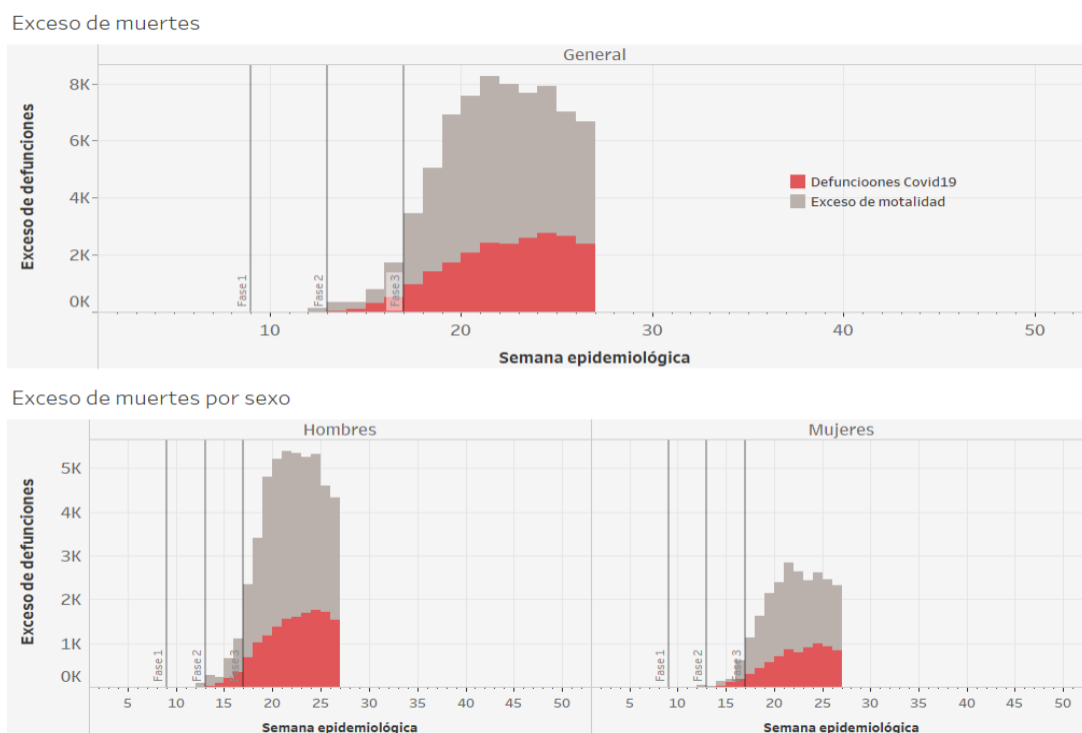
- Observed Deaths: The total of records of the death certificates of RENAPO of 2020.
- Expected deaths: The number of expected deaths (90th percentile) according to statistical data on the mortality that occurred in 2015 to 2018 from the INEGI by epidemiological week. Endemic channels methodology suggested by PAHO-WHO.
- Excess mortality from all causes: Number of definitions observed - number of expected.

Table 1. Excess mortality, Mexico 2020

| | Expected | Observed | Excess | % Excess |
|--------------------|----------|----------|--------|----------|
| National | 130,763 | 202,077 | 71,315 | 55% |
| Men | 73,041 | 121,085 | 48,044 | 66% |
| Women | 57,349 | 80,992 | 23,643 | 41% |
| 20-44 | 18,121 | 25,907 | 7,786 | 43% |
| 45-64 | 32,301 | 63,548 | 31,247 | 97% |
| 65 and > | 72,127 | 104,447 | 32,320 | 45% |

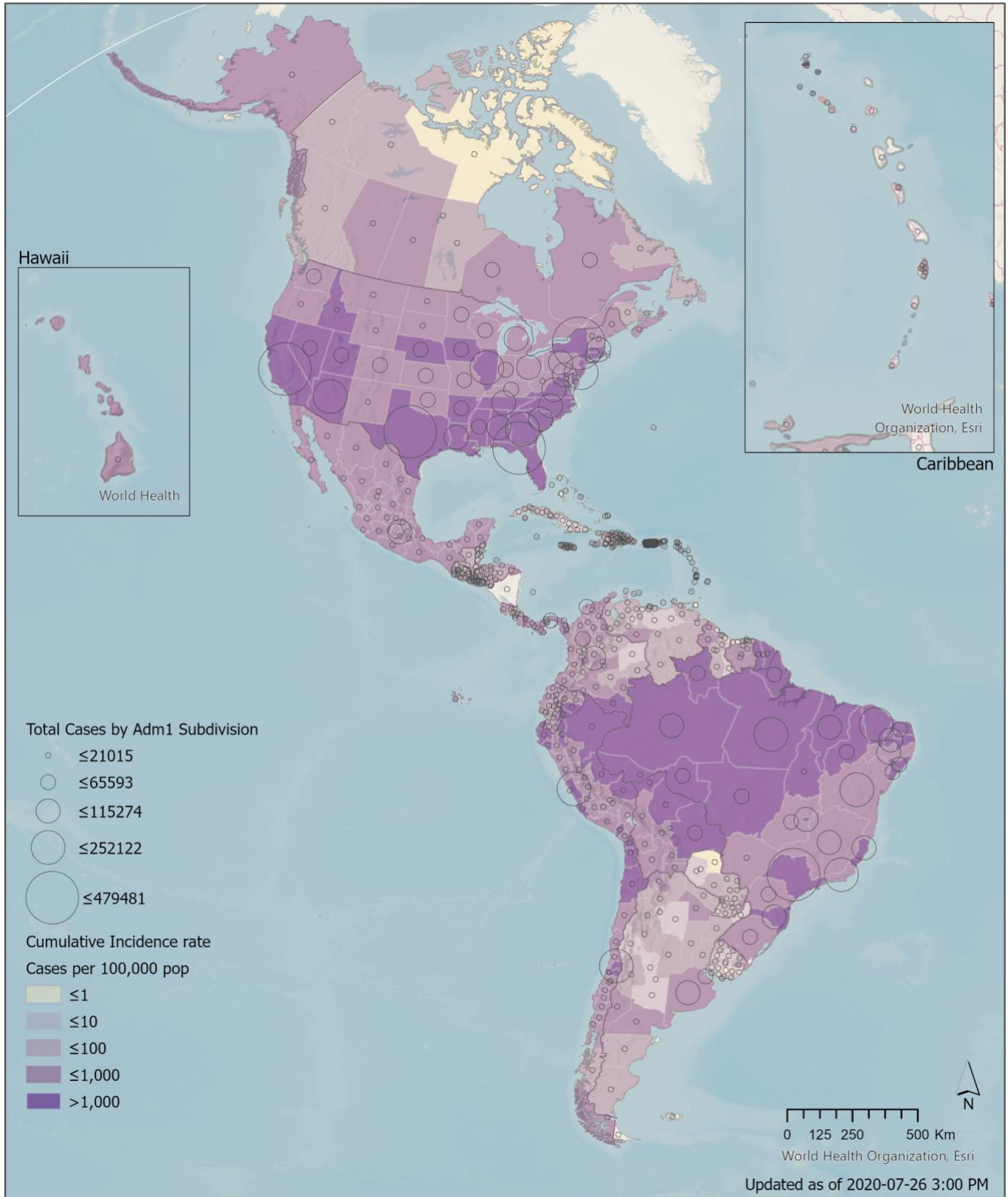
Table 1. Outlines the expected deaths (130,763) for the period from epidemiological week (EW) 12 to EW 26. Actual deaths registered in 2020 were 202,077 deaths, resulting in total excess mortality of 71,315 deaths. National excess mortality rate was 54.5%. There were 22,367 confirmed deaths from COVID-19 (SISVER). Excess deaths were 2.6 times greater compared to confirmed COVID-19. EW 24 had the highest percent excess. Figure 1 depicts excess mortality and deaths from COVID-19 among all data analysed, as well as among males and females separately.

Figure 1. Excess deaths per EW in Mexico among All data, Men, and Women



Source: Mexico COVID-19 Daily Technical Report, PHASE 3, Saturday July 25, 2020

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 26 July 2020.



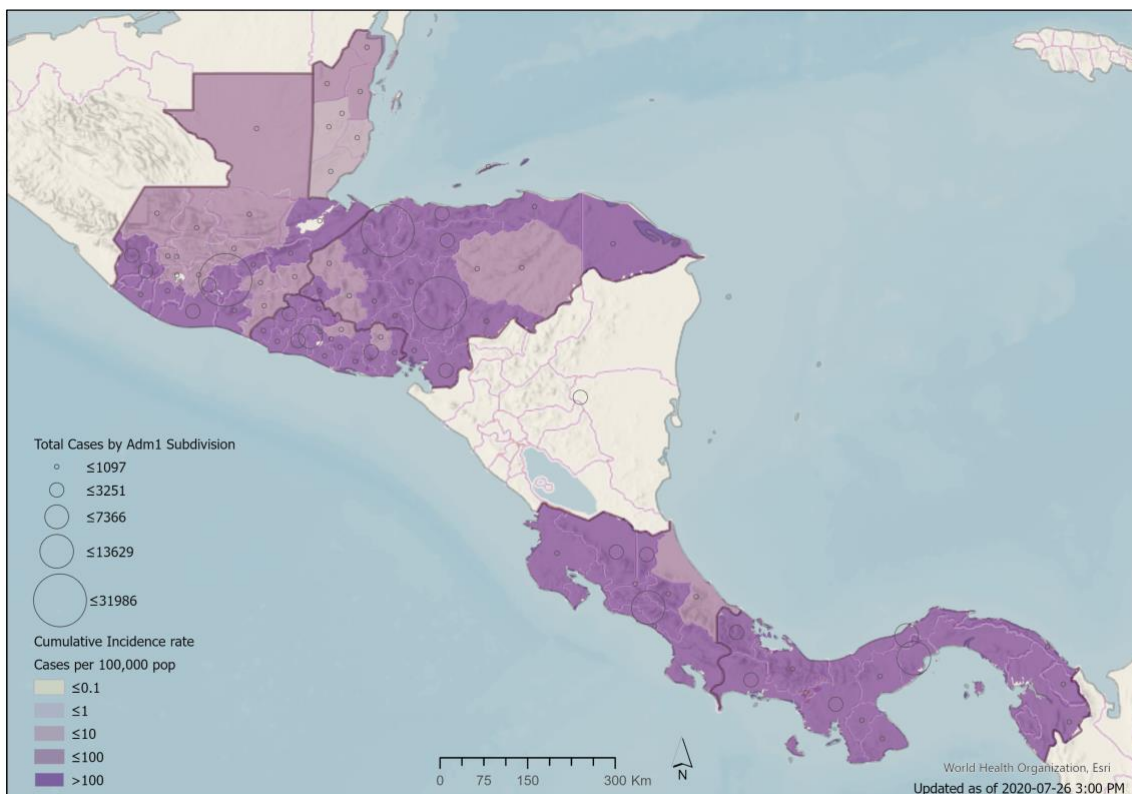
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Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 26 July 2020.

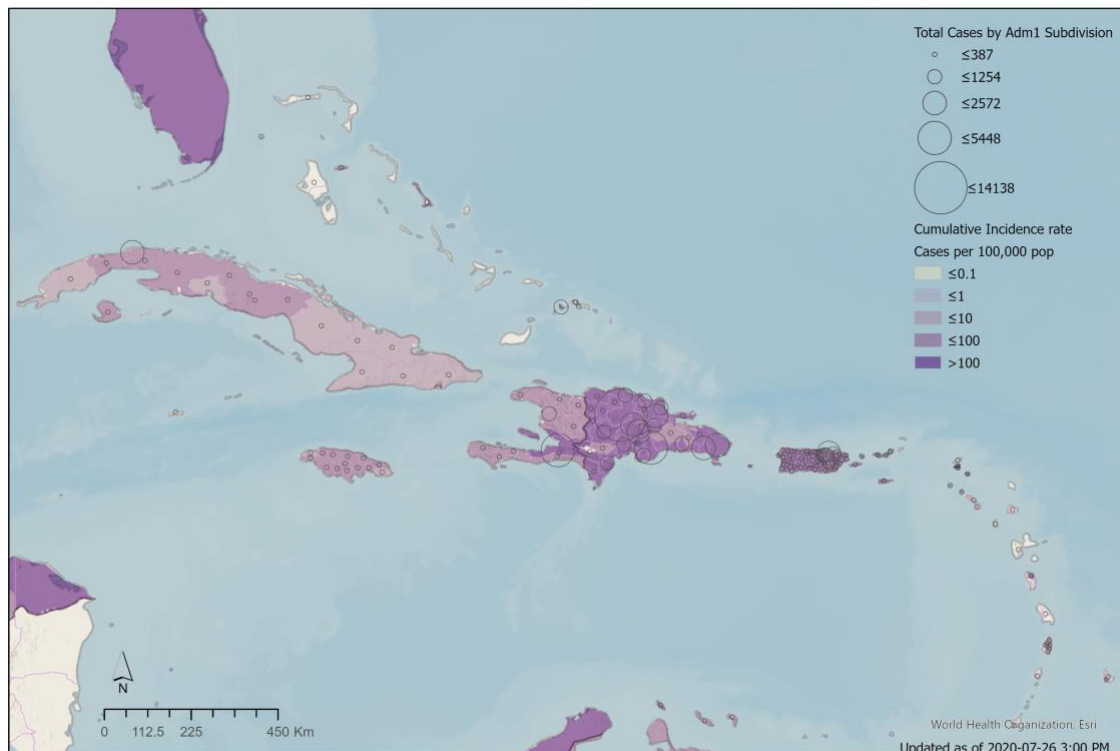


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Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 26 July 2020.



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Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 26 July 2020

Updated as of 3 PM

| Sub-Region | Country/Territory | Cases | Deaths | Recovered | % Relative Increase in Cases | Transmission Type |
|--------------------------------------|--------------------------------------|------------------|------------------|------------------|------------------------------|------------------------|
| North America | Canada | 113,556 | 8,885 | 99,115 | 0% | Community transmission |
| | Mexico | 385,036 | 43,374 | 247,178 | 2% | Community transmission |
| | United States of America (the) | 4,148,011 | 145,727 | 1,278,905 | 2% | Community transmission |
| | Subtotal | 4,646,603 | 197,986 | 1,625,198 | 3% | |
| Central America | Belize | 48 | 2 | 26 | 0% | Sporadic cases |
| | Costa Rica | 14,600 | 98 | 3,640 | 7% | Community transmission |
| | El Salvador | 14,630 | 400 | 7,648 | 3% | Community transmission |
| | Guatemala | 45,053 | 1,734 | 31,612 | 1% | Community transmission |
| | Honduras | 38,438 | 1,098 | 4,713 | 2% | Community transmission |
| | Nicaragua | 3,004 | 108 | 2,492 | 0% | Community transmission |
| | Panama | 58,864 | 1,275 | 33,428 | 2% | Community transmission |
| | Subtotal | 174,637 | 4,715 | 83,559 | 2% | |
| South America | Argentina | 158,321 | 2,913 | 70,518 | 3% | Community transmission |
| | Bolivia (the Plurinational State of) | 68,281 | 2,535 | 20,951 | 3% | Community transmission |
| | Brazil | 2,394,513 | 86,449 | 1,617,480 | 2% | Community transmission |
| | Chile | 345,790 | 9,112 | 318,095 | 1% | Community transmission |
| | Colombia | 240,795 | 8,269 | 119,667 | 3% | Community transmission |
| | Ecuador | 80,694 | 5,515 | 34,896 | 1% | Community transmission |
| | Paraguay | 4,328 | 40 | 2,679 | 2% | Community transmission |
| | Peru | 379,884 | 18,030 | 263,130 | 1% | Community transmission |
| | Uruguay | 1,174 | 34 | 947 | 1% | Clusters of cases |
| | Venezuela (Bolivarian Republic of) | 14,929 | 138 | 8,795 | 5% | Community transmission |
| Subtotal | 3,688,709 | 133,035 | 2,457,158 | 2% | | |
| Caribbean and Atlantic Ocean Islands | Anguilla | 3 | | 3 | 0% | No Cases |
| | Antigua and Barbuda | 82 | 3 | 60 | 0% | Clusters of cases |
| | Aruba | 117 | 3 | 102 | 0% | Sporadic cases |
| | Bahamas (the) | 326 | 11 | 91 | 3% | Clusters of cases |
| | Barbados | 108 | 7 | 94 | 0% | Clusters of cases |
| | Bermuda | 154 | 9 | 139 | 1% | Sporadic cases |
| | Bonaire, Sint Eustatius, and Saba | 11 | | 7 | 0% | Sporadic cases |
| | Cayman Islands | 203 | 1 | 202 | 0% | Sporadic cases |
| | Cuba | 2,495 | 87 | 2,349 | 1% | Clusters of cases |
| | Curacao | 29 | 1 | 26 | 0% | Sporadic cases |
| | Dominica | 18 | | 18 | 0% | Clusters of cases |
| | Dominican Republic (the) | 62,908 | 1,063 | 28,603 | 3% | Community transmission |
| | Falkland Islands (the) [Malvinas] | 13 | | 13 | 0% | No Cases |
| | French Guiana | 7,332 | 41 | 5,767 | 0% | Community transmission |
| | Grenada | 23 | | 23 | 0% | Clusters of cases |
| | Guadeloupe | 203 | 14 | 176 | 0% | Clusters of cases |
| | Guyana | 360 | 20 | 180 | 2% | Clusters of cases |
| | Haiti | 7,297 | 157 | 4,365 | 1% | Community transmission |
| | Jamaica | 837 | 10 | 711 | 1% | Clusters of cases |
| | Martinique | 269 | 15 | 98 | 0% | Clusters of cases |
| | Montserrat | 13 | 1 | 8 | 0% | No Cases |
| | Puerto Rico | 15,143 | 201 | | 4% | Community transmission |
| | Saint Barthelemy | 7 | | 6 | 0% | No Cases |
| | Saint Kitts and Nevis | 17 | | 15 | 0% | No Cases |
| | Saint Lucia | 24 | | 22 | 0% | Sporadic cases |
| | Saint Martin | 49 | 3 | 41 | 0% | Sporadic cases |
| | Saint Pierre and Miquelon | 4 | | 3 | 0% | Sporadic cases |
| | Saint Vincent and the Grenadines | 52 | | 39 | 0% | Sporadic cases |
| | Sint Maarten | 94 | 15 | 63 | 0% | Community transmission |
| | Suriname | 1,381 | 23 | 853 | 6% | Clusters of cases |
| Trinidad and Tobago | 147 | 8 | 128 | 0% | Sporadic cases | |
| Turks and Caicos | 97 | 2 | 35 | 5% | Clusters of cases | |
| Virgin Islands (UK) | 8 | 1 | 7 | 0% | No Cases | |
| Virgin Islands (US) | 361 | 7 | 238 | 3% | Clusters of cases | |
| Subtotal | 100,185 | 1,703 | 44,485 | 3% | | |
| Total | | 8,610,134 | 337,439 | 4,210,400 | 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 26 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 (71,738 positive by RT-PCR + 8,956 by RDTs). To date, these RDTs are not recommended for use by WHO. The Ecuador Ministry of Public Health reports an additional 3,440 '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 (103,684 by RT-PCR + 276,200 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); 5,236 were positive by RT-PCR and 9,907 were positive by serological tests. Total deaths include probable deaths. Available at: <https://bit.ly/2VvjksQ>

DATA ADJUSTMENTS: Differences in the total number of cases, deaths, and/or recovered cases and respective % increases reflect the following adjustment:

United States of America: Total cases and deaths were retrospectively adjusted for 25 July in order to align with data reported by the US CDC, indicating 4,084,043 cases including 144,798 deaths.

Montserrat: Total cases were retrospectively adjusted for 25 July in order to align with data reported by the UK IHR, indicating 13 cases.