

Region of the Americas Update

Last 24 hours *

- 189,016** Additional cases
- 1,671** Additional deaths
- 0.19%** Relative increase in cases
- 0.07%** Relative increase in deaths
- 41** Countries/territories reporting new cases
- 26** Countries/territories reporting new deaths

Highest numbers of cases & deaths in the last 24 hrs.*

Cases (≥ 1,000)

| | |
|---------------|----------------|
| United States | 156,699 |
| Canada | 6,942 |
| Argentina | 5,301 |
| Brazil | 3,720 |
| Puerto Rico | 3,059 |
| Mexico | 2,627 |
| Bolivia | 2,119 |
| Peru | 1,724 |
| Colombia | 1,720 |

Deaths (≥ 100)

| | |
|---------------|--------------|
| United States | 1,091 |
| Mexico | 168 |
| Brazil | 124 |

COVID-19 – Highlights

Today's map shows both the incidence as well as death rates per 100,000 population in each country/territory for the past 10 weeks (from October 3 to December 11, 2021). Over that period, both incidence and mortality rates were high in the United States, Belize, and countries in the Guyanese shield as well as many Caribbean islands including Barbados, St Lucia, Martinique, Saint Kitts and Nevis, Anguilla, Dominica and Trinidad and Tobago.

Countries reporting moderately high incidence and low mortality over the past 10 weeks include Canada, Dominican Republic, Bolivia, and Uruguay. On the other hand, countries reporting moderately high mortality rates and low incidence rates include Mexico, Guatemala, El Salvador, Honduras, Jamaica and in South America: Brazil, Colombia, and Peru.

Countries for which both incidence and mortality were moderate over the past 10 weeks include Cuba, Costa Rica, and Chile. Low mortality and low incidence rates for the same period were found in Argentina, Paraguay, Panama, and Ecuador.

Region of the Americas

99,573,615 cases

2,384,011 deaths

56

countries/areas/territories affected.

Global

272,152,274 cases

5,332,690 deaths

236

countries/areas/territories affected.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 100,000 cumulative cases.

| Country/Territory | Cases | Deaths | CFR (%) |
|--------------------------|------------|---------|---------|
| United States of America | 50,258,767 | 797,296 | 1.6% |
| Brazil | 22,204,941 | 617,395 | 2.8% |
| Argentina | 5,376,642 | 116,874 | 2.2% |
| Colombia | 5,101,466 | 129,295 | 2.5% |
| Mexico | 3,927,265 | 297,356 | 7.6% |
| Peru | 2,260,180 | 202,076 | 8.9% |
| Canada | 1,857,999 | 30,012 | 1.6% |
| Chile | 1,789,109 | 38,812 | 2.2% |
| Cuba | 963,958 | 8,313 | 0.9% |
| Guatemala | 623,449 | 16,065 | 2.6% |
| Costa Rica | 568,428 | 7,336 | 1.3% |
| Bolivia | 560,684 | 19,391 | 3.5% |
| Ecuador | 535,414 | 33,586 | 6.3% |
| Panama | 482,230 | 7,397 | 1.5% |
| Paraguay | 464,096 | 16,523 | 3.6% |
| Venezuela | 440,398 | 5,265 | 1.2% |
| Dominican Republic | 411,266 | 4,222 | 1.0% |
| Uruguay | 403,582 | 6,149 | 1.5% |
| Honduras | 378,735 | 10,428 | 2.8% |
| Puerto Rico | 193,365 | 3,279 | 1.7% |

*Numbers may vary due to differences in reporting times.

Spotlight – COVID-19 Situation Update – Suriname Country Office Situation Report. #89

Incidence: As of 17 December, Suriname has reported a total of 51,361 cases of COVID-19 including 1,180 deaths. The 7- day average incidence has shown a continued decrease this week, declining from 36.6 /100,000 population last week to 35.3 /100,000 population this week. On the other hand, the effective reproduction number $r(t)$ increased from 0.89 last week to 1.04 this week. **Figure 1**

Figure 1: Estimated Reproductive number (Rt), COVID-19 cases and deaths reported from April until 16 December 2021



Laboratory: Figure 2 shows the trend in 14-day average of tests performed at the official testing sites in Suriname and associated positivity rates. The current trends indicate a continued decrease in tests performed and a stable positivity rate of 10.5% this week.

Figure 2: 14-day averages of SARS-CoV-2 tests performed and associated positivity rate(%). 1 February 2020 – 16 December 2021

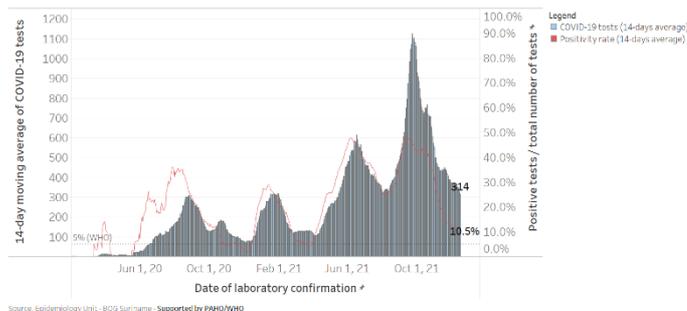
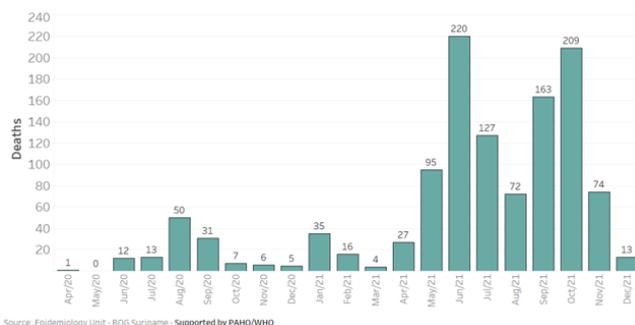


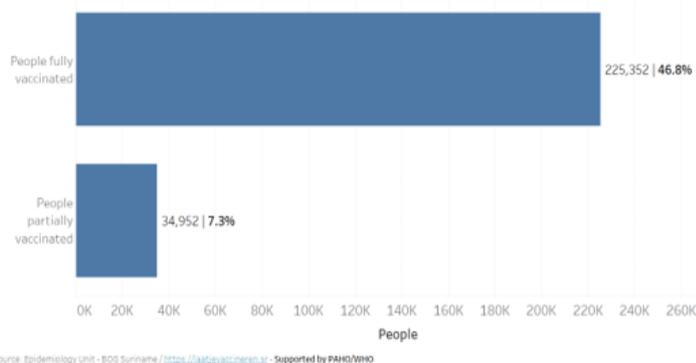
Figure 3: COVID-19 deaths by month. Suriname. April 2020 – 16 December 2021



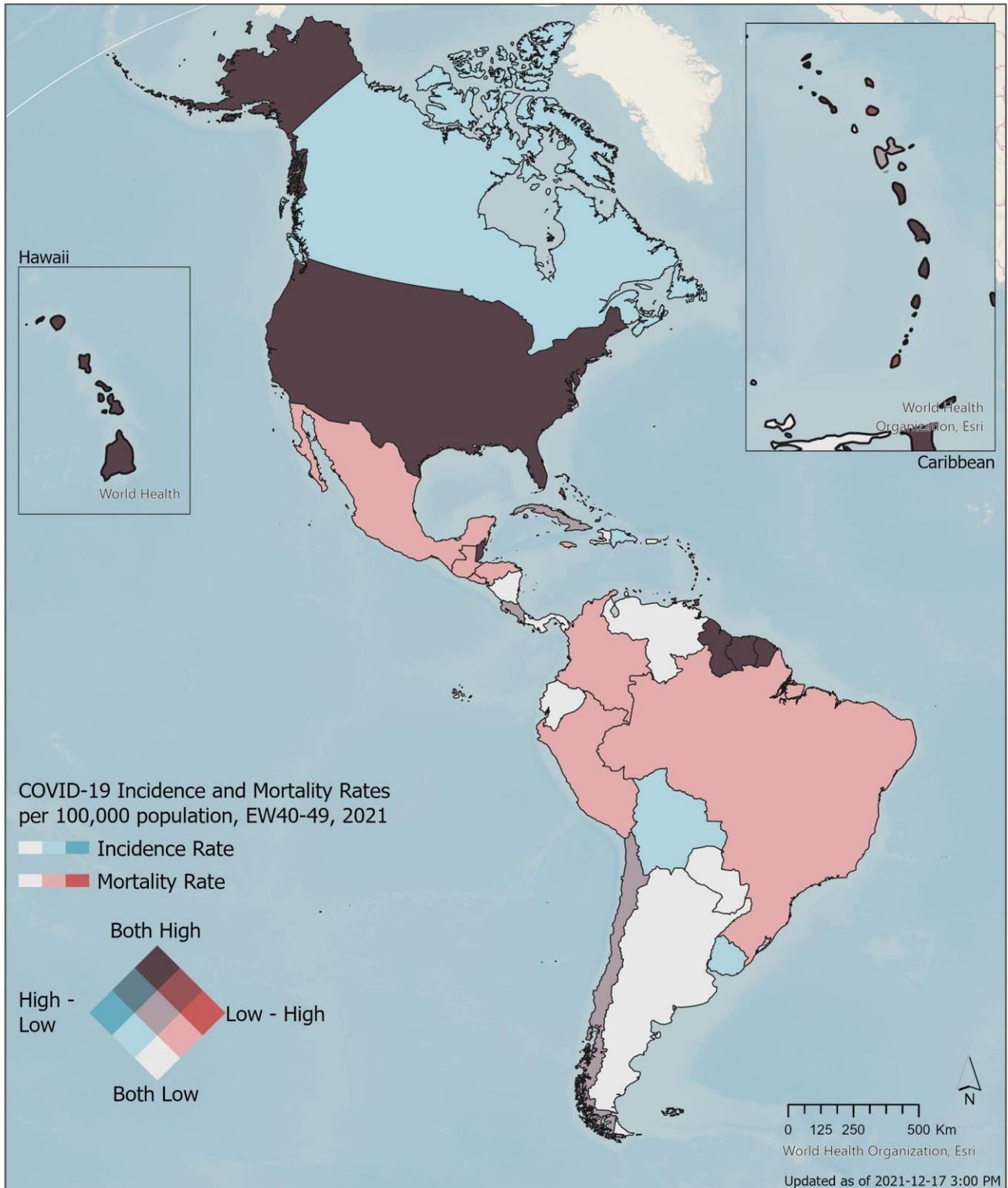
Severity: Compared to October when 209 COVID-19 deaths were reported, November only reported 74. **Figure 3.** In the last 7-days, an average of one death per day was reported – a continued decrease since October. Based on the official data of the national COVID-19 dashboard there were 13 persons hospitalized and 10 persons admitted to the ICU on 16 December.

Vaccination: Since the beginning of the vaccination campaign on February 23rd, up to 16 December 2021, a total of 260,304 persons have been vaccinated against COVID-19 with at least one dose. **Figure 4** shows the total number of persons vaccinated fully (2 doses), (46.8%) and partially vaccinated (one dose) (7.3%) among the target population.

Figure 4: Number of COVID-19 vaccine doses administered and % of target population covered



Map 1: COVID-19 incidence and mortality rates per 100,000 population by country/territory for the past 10 weeks (from October 3 to December 11, 2021). Region of the Americas.



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COVID-19 situation reported by countries and territories in the Americas,
as of 17 December 2021

Updated as of 3 PM

| Sub-Region | Country/Territory | Cases | | | Deaths | | |
|--------------------------------------|--------------------------------------|-------------------|-------------------|---------------|------------------|------------------|---------------|
| | | 7 Day MA* Trend | Cummulative | 7day % change | 7 Day MA* Trend | Cummulative | 7day % change |
| North America | Canada | | 1,857,999 | 45% | | 30,012 | -2% |
| | Mexico | | 3,927,265 | -28% | | 297,356 | 8% |
| | United States of America (the) | | 50,258,767 | 2% | | 797,296 | 10% |
| | Subtotal | | 56,044,031 | | | 1,124,664 | |
| Central America | Belize | | 31,217 | -39% | | 589 | -63% |
| | Costa Rica | | 568,428 | -19% | | 7,336 | -58% |
| | El Salvador | | 121,384 | 0% | | 3,803 | 0% |
| | Guatemala | | 623,449 | -7% | | 16,065 | -6% |
| | Honduras | | 378,735 | -57% | | 10,428 | 50% |
| | Nicaragua | | 13,493 | -15% | | 215 | 0% |
| | Panama | | 482,230 | 18% | | 7,397 | 25% |
| | Subtotal | | 2,218,936 | | | 45,833 | |
| South America | Argentina | | 5,376,642 | 66% | | 116,874 | 52% |
| | Bolivia (the Plurinational State of) | | 560,684 | 26% | | 19,391 | 45% |
| | Brazil | | 22,204,941 | -52% | | 617,395 | -27% |
| | Chile | | 1,789,109 | -18% | | 38,812 | -13% |
| | Colombia | | 5,101,466 | -3% | | 129,295 | 0% |
| | Ecuador | | 535,414 | -3% | | 33,586 | -44% |
| | Paraguay | | 464,096 | 35% | | 16,523 | 82% |
| | Peru | | 2,260,180 | 3% | | 202,076 | 124% |
| | Uruguay | | 403,582 | 4% | | 6,149 | 13% |
| | Venezuela (Bolivarian Republic of) | | 440,398 | 12% | | 5,265 | -21% |
| Subtotal | | 39,136,512 | | | 1,185,366 | | |
| Caribbean and Atlantic Ocean Islands | Anguilla | | 1,592 | -37% | | 4 | -100% |
| | Antigua and Barbuda | | 4,186 | 600% | | 117 | 0% |
| | Aruba | | 16,716 | 33% | | 178 | 0% |
| | Bahamas (the) | | 22,995 | 104% | | 713 | -62% |
| | Barbados | | 27,071 | -46% | | 255 | -31% |
| | Bermuda | | 5,815 | 292% | | 106 | 0% |
| | Bonaire | | 3,133 | -41% | | 22 | 0% |
| | Cayman Islands | | 8,036 | -50% | | 9 | -100% |
| | Cuba | | 963,958 | -23% | | 8,313 | -60% |
| | Curacao | | 17,693 | 53% | | 183 | 200% |
| | Dominica | | 6,286 | -88% | | 42 | -100% |
| | Dominican Republic (the) | | 411,266 | -28% | | 4,222 | -33% |
| | Falkland Islands (the) | | 81 | 0% | | 0 | 0% |
| | French Guiana | | 46,690 | -4% | | 335 | -25% |
| | Grenada | | 5,919 | -54% | | 200 | 0% |
| | Guadeloupe | | 55,375 | -100% | | 828 | -100% |
| | Guyana | | 38,728 | -13% | | 1,026 | -25% |
| | Haiti | | 25,907 | -75% | | 765 | -75% |
| | Jamaica | | 91,972 | 13% | | 2,441 | 92% |
| | Martinique | | 46,904 | -9% | | 761 | 60% |
| Caribbean and Atlantic Ocean Islands | Montserrat | | 44 | 0% | | 1 | 0% |
| | Puerto Rico | | 193,365 | 359% | | 3,279 | 150% |
| | Saba | | 13 | 0% | | 0 | 0% |
| | Saint Barthelemy | | 1,683 | -100% | | 4 | 0% |
| | Saint Kitts and Nevis | | 2,798 | 20% | | 28 | 0% |
| | Saint Lucia | | 13,127 | 4% | | 291 | 300% |
| | Saint Martin | | 4,059 | -100% | | 38 | 0% |
| | Saint Pierre and Miquelon | | 96 | -89% | | 0 | 0% |
| | Saint Vincent and the Grenadines | | 5,758 | -42% | | 77 | -100% |
| | Sint Eustatius | | 31 | 0% | | 0 | 0% |
| Sint Maarten | | 4,664 | 29% | | 75 | 0% | |
| Suriname | | 51,361 | -4% | | 1,180 | -43% | |
| Trinidad and Tobago | | 83,130 | -14% | | 2,503 | 21% | |
| Turks and Caicos | | 3,158 | 144% | | 25 | 0% | |
| Virgin Islands (UK) | | 2,886 | 0% | | 39 | 0% | |
| Virgin Islands (US) | | 7,640 | -42% | | 88 | 0% | |
| Subtotal | | 2,174,136 | | | 28,148 | | |
| Total | | 99,573,615 | | | 2,384,011 | | |

* 7 Day Moving Average

Legend

| | |
|--|---------------------|
| | >50% increase |
| | 10% to 50% increase |
| | 10 to -10% change |
| | 10% to 50% decrease |
| | >50% decrease |

Table notes on the next page.

NOTES: Case and death counts may include both confirmed and probable classifications depending on the reporting Member State.

- Antibody tests, including rapid diagnostic tests (RDTs) based on antibody detection, are not recommended for use by PAHO/WHO in clinical diagnosis. Antigen-detecting RDTs may be used following the WHO 117 December 2020 Guidance, available at: <https://bit.ly/2FxK2fs>.
- Data is updated on a weekly basis for the British Virgin Islands, Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miquelon.
- As of 117 December 2020, the previously aggregated Bonaire, Saba and Sint Eustatius are now being presented separately in the table.
- *A dispute exists between the Governments of Argentina and the United Kingdom of Great Britain and Northern Ireland concerning sovereignty over the Falkland Islands (the) (Malvinas) "

Argentina: On 14 March 2021, due to daylight savings time observed in Eastern Standard Time zone, the Argentina data is no longer published by 3:00PM EST same day and is henceforth included in the following day table. Between 22 February and 14 March 2021, the data had corresponded to the same date.

Bahamas: According to the latest Bahamas Ministry of Health (MoH) publication, there are a total of 36 additional deaths under investigation, available at: <https://bit.ly/3wh84Aq>

Ecuador: According to a 6 September Ecuador Ministry of Public Health press release, only cases confirmed by RT-PCR will be reported; previously, cases who tested positive by either RT-PCR or RDTs were reported, resulting in the exclusion of 8,956 cases. Available at: <https://bit.ly/3h2EWEA>

El Salvador: Cumulative cases and deaths as published by the Government of El Salvador: <https://covid19.gob.sv/>. The government presents a retroactively adjusted epidemiological curve of daily cases on the same dashboard.

Jamaica: According to the latest Jamaica Ministry of Health and Wellness press release, there are a total of 351 additional deaths under investigation, available at: <https://bit.ly/3qAwIJo>

Mexico: On 1 June 2021, the Mexico Ministry of Health reported 4,272 deaths in 24 hours. Of these, 3,924 were reported in 2020 and the remaining were reported in 2021. Available at: <https://bit.ly/3pfdMA8>

Nicaragua: Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 1 December 2021. Available at: <https://bit.ly/3pw7ZVR>

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 677,987 by RT-PCR + 625,852 by antigen tests + 949,007 by other RDTs. Antibody tests, including RDTs based on antibody detection, are not recommended for use by PAHO/WHO in clinical diagnosis. Antigen-detecting RDTs may be used following the WHO 11 September 2020 Guidance, available at: <https://bit.ly/3fjVKTM>. On 31 May 2021, the Government of Peru announced that, after revision, the death toll was 180,764 deaths as of 22 May 2021, available at: <https://bit.ly/3fYGj8V>. The number of cumulative deaths reported prior to the revision, on 30 May, was 69,342, available at: <https://bit.ly/3pkar2U>.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 156,048 were positive by RT-PCR and 35,317 were positive by antigen tests; previously, cases who tested positive by either RT-PCR or serological RDTs were reported, resulting in the exclusion of 33,965 cases. Available at: <https://bit.ly/3AXY7KU>

United States of America: Case and death counts include both confirmed and probable classifications, as published on the U.S. Centers for Disease Control and Prevention (US CDC) website on 17-December.

Excludes American Samoa, Federated States of Micronesia, Guam, Commonwealth of the Northern Marianas, Puerto Rico, Palau, Republic of Marshall Islands and the United States Virgin Islands. Please note that the state of Maryland has not been submitting COVID-19 data to the U.S. CDC since 3 December 2021 due to server issues. Case and death counts may differ from other US CDC data sources because these are provisional counts which are subject to change, including updates to data reported previously, adjustments can occur. Sources: <https://bit.ly/2RSap5> and <https://bit.ly/2RVI2n6> .

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 01 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/3Eiywgp>.

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

| ISO3_CODE | Adjusted Date | Cases | Deaths | Source |
|-----------|---------------|----------|--------|---|
| ECU | 2021-12-16 | 534757 | 33581 | https://bit.ly/3F68VrX |
| MTQ | 2021-12-16 | 46904 | 761 | https://bit.ly/32fUlj |
| USA | 2021-12-04 | 48709602 | 782206 | |
| USA | 2021-12-05 | 48768253 | 782732 | |
| USA | 2021-12-06 | 48817763 | 782948 | |
| USA | 2021-12-07 | 49010416 | 784200 | |
| USA | 2021-12-08 | 49135263 | 785992 | |
| USA | 2021-12-09 | 49263952 | 787482 | |
| USA | 2021-12-10 | 49400769 | 788625 | |
| USA | 2021-12-11 | 49533017 | 790573 | |
| USA | 2021-12-12 | 49587894 | 790983 | |
| USA | 2021-12-13 | 49638730 | 791185 | |
| USA | 2021-12-14 | 49834735 | 792546 | |
| USA | 2021-12-15 | 49958053 | 794370 | |
| USA | 2021-12-16 | 50102068 | 796205 | |