

Region of the Americas Update

3 PM WDC. 4 May 2021

Last 24 hours *

84,237	Additional cases
2,844	Additional deaths
0.13%	Relative increase in cases
0.19%	Relative increase in deaths
38	Countries/territories reporting new cases
26	Countries/territories reporting new deaths

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

Cases (≥ 1,000)

Brazil	24,619
Argentina	15,920
Colombia	11,599
Canada	9,062
Chile	3,249
Ecuador	3,196
Peru	3,129
Paraguay	1,910
Costa Rica	1,855
Uruguay	1,628
Bolivia	1,423
Guatemala	1,224

Deaths (≥ 100)

Brazil	983
Argentina	540
Colombia	464
Peru	249
Mexico	112

Region of the Americas

62,673,777 cases

1,529,147 deaths

56
countries/areas/territories affected.

Global

153,271,598 cases

3,211,974 deaths

236
countries/areas/territories affected.

COVID-19 – Highlights

1. The Bolivia Ministry of Health and Sports advised Bolivians to prepare to face a third wave of the pandemic; in addition to maintaining biosecurity measures as a way of protection (<https://bit.ly/3xMi7P6>).
2. Venezuela announced it will begin clinical trials of the Cuban coronavirus vaccine. The country plans to produce enough doses locally to vaccinate four million people (<https://bit.ly/2QTK8bE>).

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

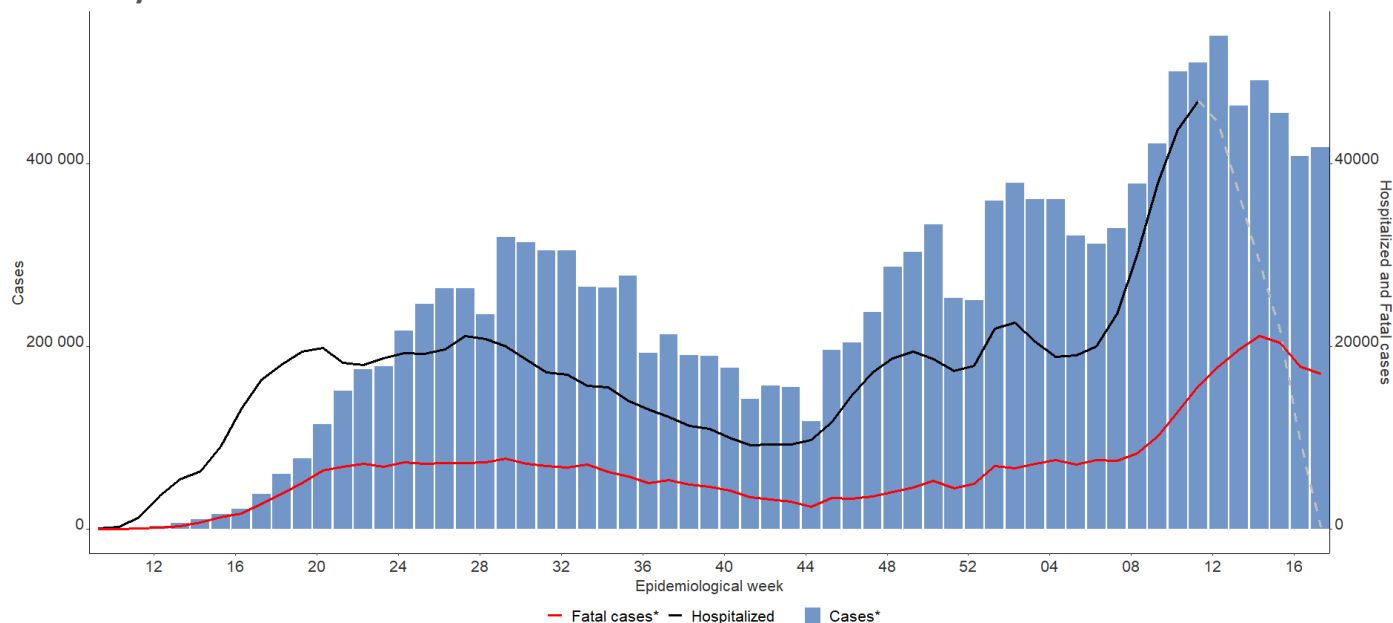
Country/Territory	Cases	Deaths	CFR (%)
United States of America	32,083,656	571,740	1.8%
Brazil	14,779,529	408,622	2.8%
Argentina	3,021,179	64,792	2.1%
Colombia	2,905,254	75,164	2.6%
Mexico	2,349,900	217,345	9.2%
Peru	1,814,127	62,375	3.4%
Canada	1,243,242	24,342	2.0%
Chile	1,219,064	26,696	2.2%
Ecuador	391,242	18,863	4.8%
Panama	365,299	6,244	1.7%
Bolivia	308,984	13,035	4.2%
Paraguay	284,453	6,653	2.3%
Dominican Republic	268,070	3,504	1.3%
Costa Rica	256,676	3,290	1.3%
Guatemala	230,095	7,606	3.3%
Honduras	214,475	5,367	2.5%
Uruguay	204,120	2,796	1.4%
Venezuela	200,931	2,189	1.1%
Puerto Rico	133,507	2,323	1.7%
Cuba	110,644	686	0.6%

*Numbers may vary due to differences in reporting times.

Brazil

Population	Cases	Hospitalized	Deaths	Tests (RT-PCR)	Transmission
213 million	14,779,529	1,140,316	408,622	15,799,236	Community transmission

Figure 1. Confirmed COVID-19 cases, hospitalized and fatal cases by epidemiological week in Brazil. As of 03 May 2021.



Source: Brazil Ministry of Health reproduced by PAHO/WHO; Note: *by report date

CASES

As of 3 May 2021, Brazil reported 14,779,529 confirmed cases, which represents 24% of all cases report in America. A slight decline in trend of reported cases has been observed since EW 12 of 2021. Brazil incidence rate is 7,032 per 100,000 population; the Mid-West region of Brazil represents 10% of the total cases reported in Brazil but shows the highest incidence rate (9,508 per 100,000 population), followed by South region (9,439 per 100,000 population).

HOSPITALIZATION

As of 26 April, Brazil reported 1,140,316 hospitalized cases, of which 739,077 (65%) needed mechanical ventilation and 361,374 (32%) were hospitalized in ICU beds. A decline of hospitalized cases is observed in the last weeks, but there has been an important delay in reporting of cases during last weeks. Of the total confirmed cases, 55% have been reported among males; median of age is 62 years old for males and 59 for females.

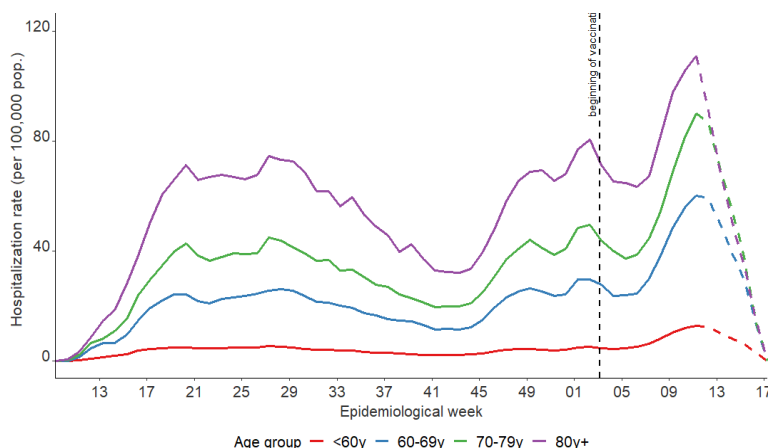
MORTALITY

Since the beginning of the pandemic, a total of 408,622 deaths have been reported in Brazil, which represents 27% of all deaths reported in America. Case-fatality rate is 2.8%. A slight decline of new deaths has been observed since EW 14 of 2021.

TESTING

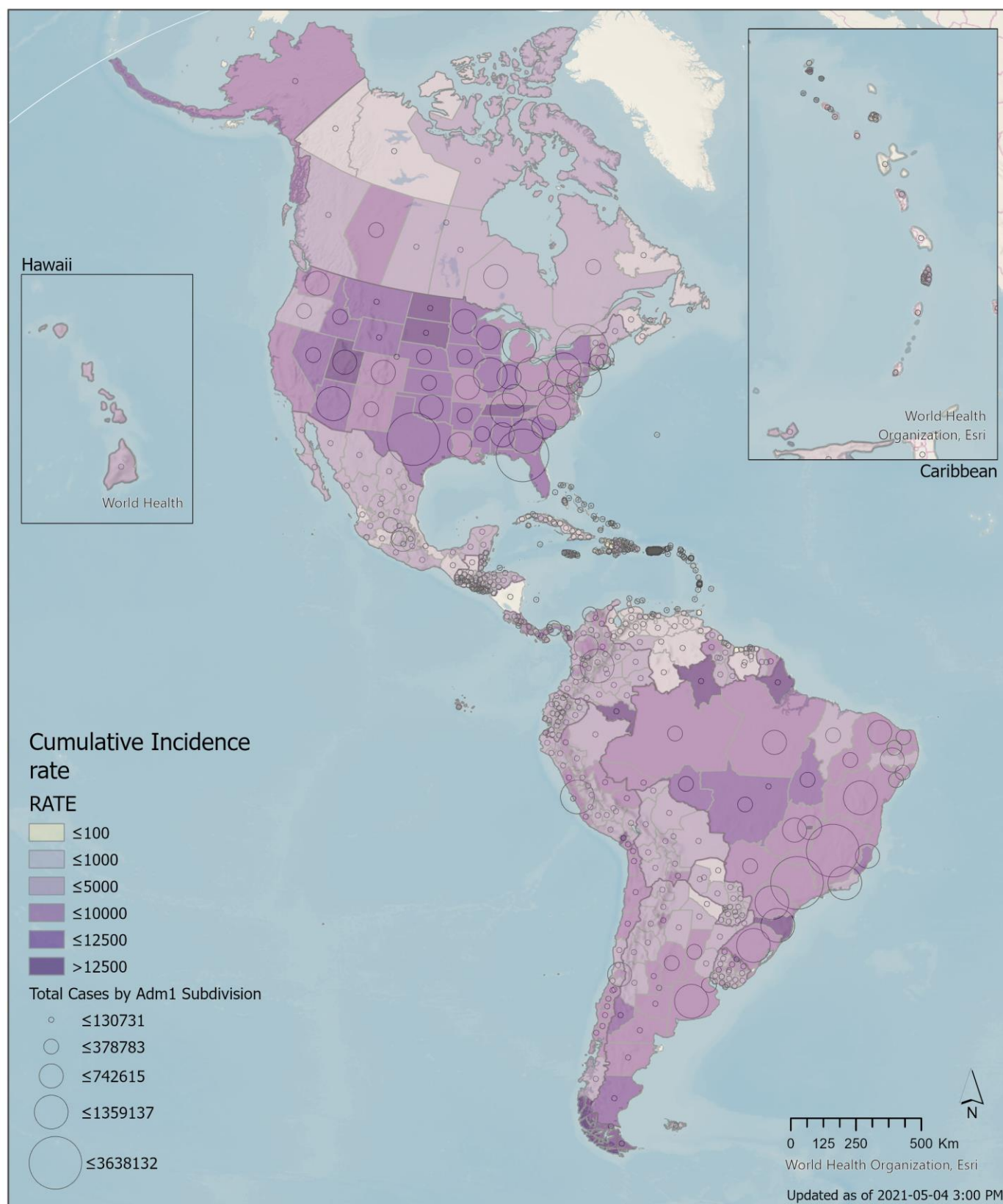
As of 30 April, a total of 15,799,236 laboratory samples have been processed since the beginning of the pandemic, with 5,427,486 (34%) positive tests by RT-PCR test; 94% of the samples have time of result up to 2 days.

Figure 2. Hospitalization rate (per 100,000 pop.) by age group and epidemiological week. Brazil, as of 26 April 2021.



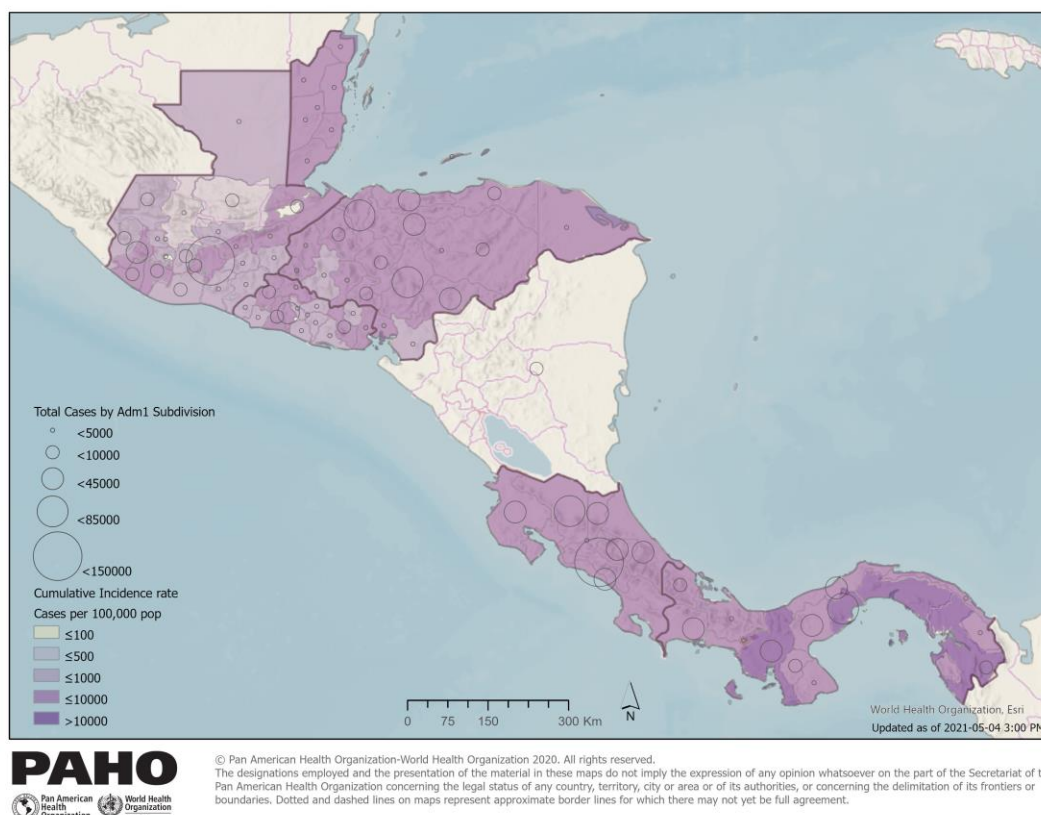
Source: Brazil Ministry of Health reproduced by PAHO/WHO

Map 1. Reported number of cumulative COVID-19 cases in the Region of the Americas and corresponding incidence rate (per 100,000 population) by country/territory. As of 4 May 2021

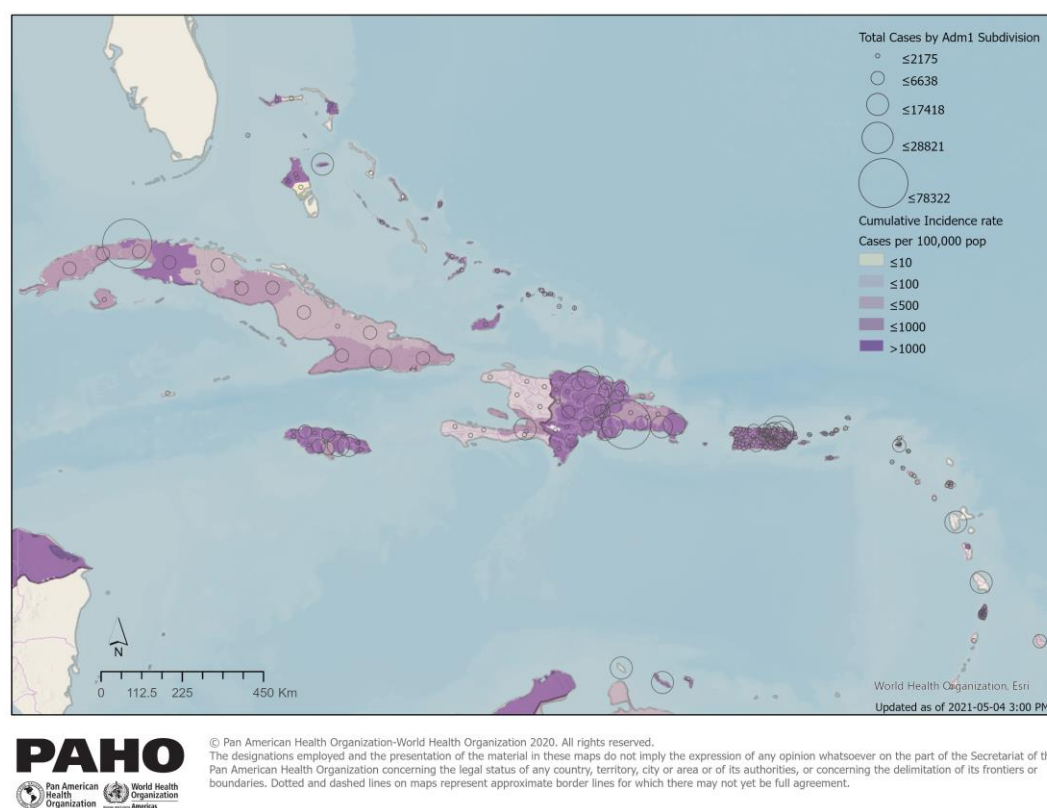


© Pan American Health Organization-World Health Organization 2020. All rights reserved.
The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization concerning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
















































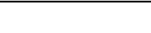
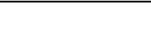


Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 4 May 2021





















































Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 4 May 2021



COVID-19 situation reported by
countries and territories in the Americas,
as of 4 May 2021
Updated as of 3 PM

Sub-Region	Country/Territory	Cases			Deaths			Transmission Type
		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change	
North America	Canada		1,243,242	-1%		24,342	-11%	Community transmission
	Mexico		2,349,900	-10%		217,345	-16%	Community transmission
	United States of America (the)		32,083,656	-20%		571,740	-9%	Community transmission
	Subtotal		35,676,798			813,427		
Central America	Belize		12,674	-24%		323	-75%	Community transmission
	Costa Rica		256,676	48%		3,290	77%	Community transmission
	El Salvador		69,727	-41%		2,137	-10%	Community transmission
	Guatemala		230,095	-15%		7,606	-12%	Community transmission
	Honduras		214,475	27%		5,367	-24%	Community transmission
	Nicaragua		5,575	60%		183	0%	Community transmission
	Panama		365,299	1%		6,244	39%	Community transmission
	Subtotal		1,154,521			25,150		
South America	Argentina		3,021,179	-14%		64,792	4%	Community transmission
	Bolivia (the Plurinational State of)		308,984	21%		13,035	-11%	Community transmission
	Brazil		14,779,529	4%		408,622	-3%	Community transmission
	Chile		1,219,064	-9%		26,696	-4%	Community transmission
	Colombia		2,905,254	-2%		75,164	10%	Community transmission
	Ecuador		391,242	12%		18,863	-27%	Community transmission
	Paraguay		284,453	-11%		6,653	5%	Community transmission
	Peru		1,814,127	-24%		62,375	-5%	Community transmission
	Uruguay		204,120	-17%		2,796	-4%	Community transmission
	Venezuela (Bolivarian Republic of)		200,931	7%		2,189	-11%	Community transmission
	Subtotal		25,128,883			681,185		
Caribbean and Atlantic Ocean Islands	Anguilla		95	-80%				Clusters of cases
	Antigua and Barbuda		1,232	-100%		32	-100%	Clusters of cases
	Aruba		10,679	-41%		100	-67%	Community transmission
	Bahamas (the)		10,576	-39%		210	200%	Clusters of cases
	Barbados		3,881	20%		44	0%	Community transmission
	Bermuda		2,422	-55%		30	50%	Community transmission
	Bonaire		1,534	0%		16	0%	Community transmission

Caribbean and Atlantic Ocean Islands	Cayman Islands		545	-60%		2	0%	Sporadic cases
	Cuba		110,644	-8%		686	24%	Community transmission
	Curacao		12,213	-63%		111	-60%	Community transmission
	Dominica		174	0%				Sporadic cases
	Dominican Republic (the)		268,070	-29%		3,504	17%	Community transmission
	Falkland Islands (the)		63	-100%				Sporadic cases
	French Guiana		19,882	18%		104	0%	Community transmission
	Grenada		161	0%		1	0%	Sporadic cases
	Guadeloupe		14,634	2%		228	0%	Community transmission
	Guyana		13,564	-5%		303	0%	Community transmission
	Haiti		13,149	33%		260	100%	Community transmission
	Jamaica		46,087	-9%		793	-10%	Community transmission
	Martinique		11,139	-12%		79	125%	Community transmission
	Montserrat		20	0%		1	0%	No cases
	Puerto Rico		133,507	-41%		2,323	-33%	Community transmission
	Saba		7	0%				Sporadic cases
	Saint Barthelemy		988	-45%		1	0%	Clusters of cases
	Saint Kitts and Nevis		45	0%				Sporadic cases
	Saint Lucia		4,573	-14%		74	-75%	Community transmission
	Saint Martin		1,749	17%		14	0%	Community transmission
	Saint Pierre and Miquelon		25	0%				Sporadic cases
	Saint Vincent and the Grenadines		1,882	52%		11	-100%	Community transmission
	Sint Eustatius		20	0%				No cases
	Sint Maarten		2,240	54%		27	0%	Community transmission
	Suriname		10,543	0%		207	-54%	Clusters of cases
	Trinidad and Tobago		11,471	101%		179	300%	Community transmission
	Turks and Caicos		2,393	40%		17	0%	Clusters of cases
	Virgin Islands (UK)		216	214%		1	0%	Clusters of cases
	Virgin Islands (US)		3,152	20%		27	0%	Community transmission
	Subtotal		713,575			9,385		
	Total		62,673,777			1,529,147		

* 7 Day Moving Average

Legend



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 11 September 2020 Guidance, available at: <https://bit.ly/2FxK2fs>.
- Data is updated on a weekly basis for Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miquelon.
- As of 11 November 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 2 May 2021 Bahamas Ministry of Health (MoH) publication, there are a total of 24 additional deaths under investigation, available at: <https://bit.ly/3efFhpm>.

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>.

Guadeloupe: Deaths are aggregated for Guadeloupe, Saint Martin and Saint Barthelemy in Santé Publique France weekly publications; death counts for Guadeloupe are calculated subtracting deaths in Saint Martin and Saint Barthelemy. Available at: <https://bit.ly/39UMysd>

Jamaica: According to the latest Jamaica Ministry of Health and Wellness press release, there are a total of 134 additional deaths under investigation, available at: <https://bit.ly/3qAwlJo>

Nicaragua: Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 28 April. Available at: <https://bit.ly/3pw7ZVR>

Peru: Aggregated case total as reported by the Peru MoH; disaggregated data available is 543,195 by RT-PCR + 367,663 by antigen tests + 900,140 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>.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 117,690 were positive by RT-PCR and 15,817 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/2VvjksQ>

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 3-May. 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. Sources: <https://bit.ly/2WJN2dd> and <https://bit.ly/2zUMSZ1>. No update was available on the US CDC website as of 6 p.m. on 4 May 2021.

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

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

Bahamas: The Bahamas Ministry of Health retrospectively released data. Cases have been retrospectively adjusted for 3 May 2021 to align with the Bahamas MoH indicating 10,576 cases. Available at: <https://bit.ly/3efFhpm>

Guatemala: The Guatemala Ministry of Public Health and Social Assistance released the data for 3 May 2021 after the table cut-off, there were 228,871 cases, including 7,578 deaths; this has been retrospectively adjusted in the Americas 3 May 2021 table. Available at: <https://twitter.com/MinSaludGuate/status/1389373004572987394/photo/1>

United States Virgin Islands: The US Virgin Islands retrospectively released data. Cases have been adjusted for 3 May 2021 to align with the US Virgin Islands Department of Health indicating 3,142 cases. Available at: <https://bit.ly/2RrXN4F>