

## Region of the Americas Update

3 PM WDC. 16 April 2021

### Last 24 hours

- 238,987** Additional cases
- 6,589** Additional deaths
- 0.40%** Relative increase in cases
- 0.43%** Relative increase in deaths
- 29** 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	<b>73,932</b>
Brazil	<b>73,174</b>
Argentina	<b>24,999</b>
Colombia	<b>16,918</b>
Peru	<b>13,326</b>
Canada	<b>9,564</b>
Chile	<b>7,613</b>
Uruguay	<b>4,410</b>
Mexico	<b>4,189</b>
Paraguay	<b>2,367</b>
Venezuela	<b>1,271</b>
Costa Rica	<b>1,121</b>

#### Deaths (≥ 100)

Brazil	<b>3,560</b>
United States	<b>937</b>
Mexico	<b>401</b>
Argentina	<b>383</b>
Colombia	<b>380</b>
Peru	<b>337</b>
Chile	<b>157</b>

### Region of the Americas

**59,294,109** cases

**1,438,618** deaths

**56**

countries/areas/territories affected

### Global

**138,688,383** cases

**2,978,935** deaths

**235**

countries/areas/territories affected

**Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 60,000 cumulative cases.**

Country/Territory	Cases	Deaths	CFR (%)
United States of America	31,176,938	559,947	1.8%
Brazil	13,746,681	365,444	2.7%
Argentina	2,629,156	58,925	2.2%
Colombia	2,602,719	67,199	2.6%
Mexico	2,295,435	211,213	9.2%
Peru	1,681,063	56,149	3.3%
Chile	1,109,311	24,923	2.2%
Canada	1,096,716	23,500	2.1%
Panama	359,830	6,183	1.7%
Ecuador	355,964	17,528	4.9%
Bolivia	286,114	12,603	4.4%
Dominican Republic	260,133	3,410	1.3%
Paraguay	244,528	5,110	2.1%
Costa Rica	227,533	3,065	1.3%
Guatemala	208,694	7,120	3.4%
Honduras	198,975	4,929	2.5%
Venezuela	179,365	1,853	1.0%
Uruguay	156,499	1,726	1.1%
Puerto Rico	118,936	2,185	1.8%
Cuba	91,448	500	0.5%

\*Numbers may differ due to differences in reporting times.

### COVID-19 – Highlights

The Canadian Ministry of Health released ventilation and filtration recommendations to reduce the risk of aerosol transmission of COVID-19. General recommendations include operating forced air systems more often to filter and dilute indoor particles that can carry viruses like SARS-CoV-2. They also recommend upgrading filters with a higher Minimum Efficiency Reporting Value (MERV) to reduce the amount of small particles in the air. <https://bit.ly/3afVPeg>

The CDC published the Trends in Racial and Ethnic disparities COVID-19 Hospitalizations by Region. An analysis of approximately 300,00 COVID-19 hospitalizations from March- December 2020 found that racial and ethnic minority groups experienced higher proportions of COVID-19 related hospitalizations. The largest disparities in the proportion of patients hospitalized with COVID-19 occurred in April–July 2020. As of December 2020, disparities remained among racial/ethnic minority groups in all regions, most notably among Hispanic patients in the West. <https://bit.ly/3dpgG1t>

**Information current as of 16 April 2021, 15h00 EST – **Highlighted in grey:** Updates with respect to the information published on 9 April 2021**

Based on viral genomic sequencing, on 14 December 2020, the authorities of the United Kingdom reported to WHO a SARS-CoV-2 variant known as B.1.1.7; on 18 December 2020, the authorities of the Republic of South Africa reported to WHO a SARS-CoV-2 variant known as B.1.351; and, on 13 January 2021, the authorities of Brazil reported to WHO a SARS-CoV-2 variant known as P.1.

Starting on 18 December 2020, WHO shared that information with authorities across the globe, through dedicated channels established under the International Health Regulations (IHR), as well with the public through the WHO web site.<sup>1,2,3</sup>

**International traffic-related measures adopted by States Parties in the Americas in response to the detection of SARS-CoV-2 variants**

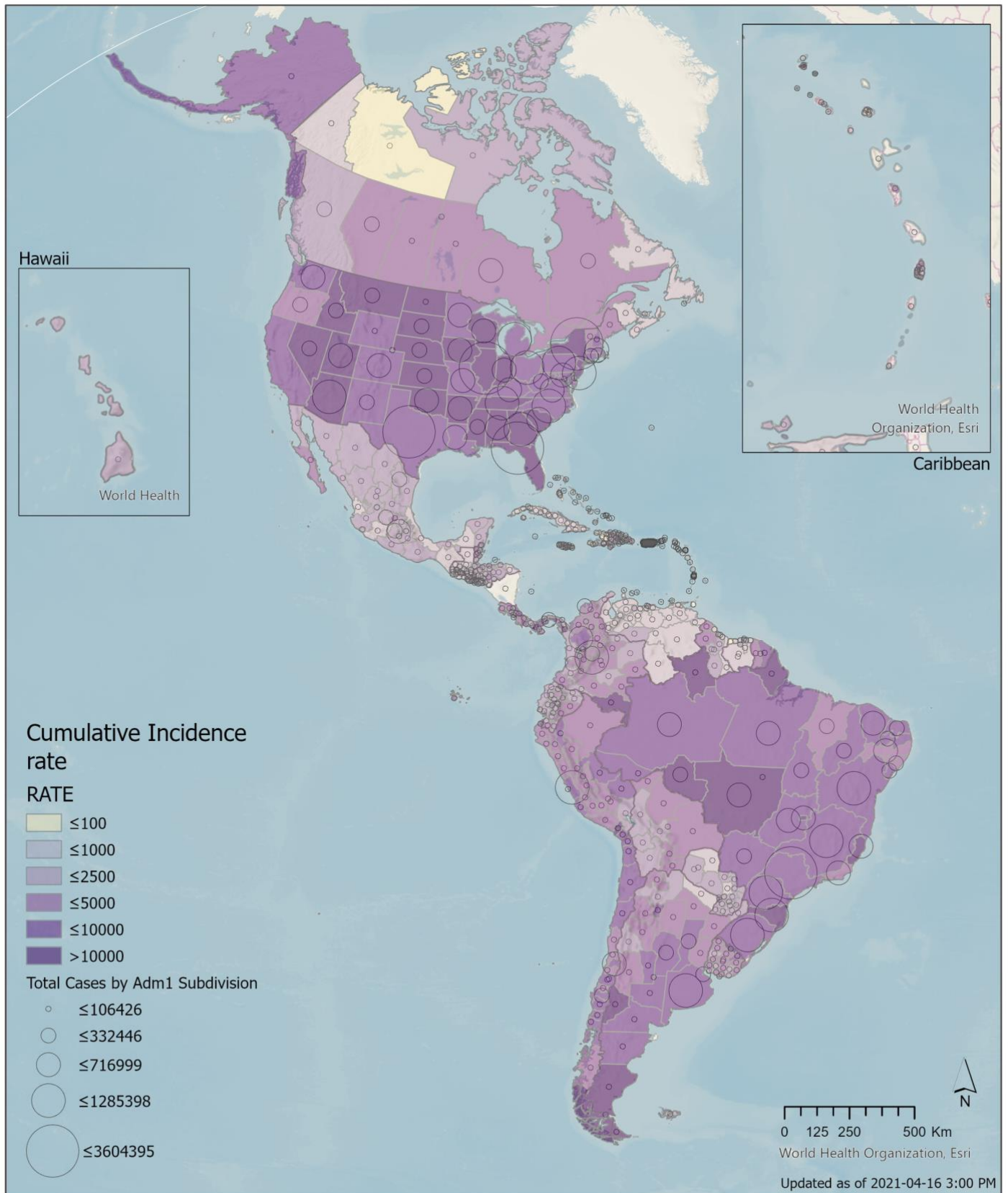
The table below summarizes international traffic-related measures adopted by States Parties to the IHR in the Region of the Americas in response to the detection of SARS-CoV-2 variants. Measures adopted are consistent with current Temporary Recommendations,<sup>4,5</sup> issued by the Director-General of WHO in the context of the Public Health Emergency of International Concern (PHEIC), determined on 30 January 2020 according to IHR provisions.

State Party issuing measures	Hyperlinked description of measures and language of publication <sup>6</sup>	Date information about measures published on governmental web pages/social media accounts	State/s Party/ies concerned by measures issued
Argentina	<a href="#">Spanish</a>	20-Dec-20	United Kingdom
	<a href="#">Spanish</a>	25-Mar 2021	Brazil, Chile, Mexico, United Kingdom
Bolivia	<a href="#">Spanish</a>	22-Dec-20 06-Jan-21 15-Feb-21 17-Mar-21	All European countries <a href="#">Extension</a>
	<a href="#">Spanish</a>	01-Apr-21	Brazil
	Brazil	<a href="#">Portuguese</a>	25-Dec-20
<a href="#">Portuguese</a>		25-Jan-21	Republic of South Africa, United Kingdom
Canada <sup>7</sup>	<a href="#">English</a>	19-Feb-21	All countries
Chile	<a href="#">Spanish</a>	20-Dec-20	United Kingdom
	<a href="#">Spanish</a>	01-Apr-21	All countries
Colombia <sup>8</sup>	<a href="#">Spanish</a>	20-Dec-20	United Kingdom
	<a href="#">Spanish</a>	27-Jan-21	Brazil
	<a href="#">Spanish</a>	29-Mar-21	All countries
Dominican Republic	<a href="#">Spanish</a>	17-Mar-21	United Kingdom
Ecuador	<a href="#">Spanish</a>	06-Apr-21	Brazil
Guatemala	<a href="#">Spanish</a>	21-Dec-20	Republic of South Africa and United Kingdom
Honduras	<a href="#">Spanish</a>	22-Dec-20	Republic of South Africa and United Kingdom
	<a href="#">Spanish</a>	29-Mar-21	Republic of South Africa, United Kingdom, and South America
Jamaica	<a href="#">English</a>	31-Dec-20 01-Mar-21	United Kingdom <a href="#">Extension</a>
	<a href="#">English</a>	03-Apr-21	Argentina, Brazil, Chile, Colombia, Paraguay, Peru, United Kingdom

Panama	<a href="#">Spanish</a>	21-Dec-20	Republic of South Africa and United Kingdom South America
	<a href="#">Spanish</a>	29-Mar-21	
Peru	<a href="#">Spanish</a>	31-Dec-20	All countries
	<a href="#">Spanish</a> <sup>9</sup>	15-Jan-21	Europe and the Republic of South Africa (Complements and extensions)
	<a href="#">Spanish</a>	27-Jan-21	
	<a href="#">Spanish</a>	15-Mar-21	Brazil, Republic of South Africa and United Kingdom
Saint Kitts and Nevis	English	9-Feb-21 ( <a href="#">video</a> )	Brazil, Republic of South Africa, United Kingdom <a href="#">Extension</a>
		23-Mar-2021	
Saint Vincent and the Grenadines	<a href="#">English</a>	23-Feb-21	Brazil, Republic of South Africa
Trinidad and Tobago	<a href="#">English</a>	21-Dec-20	United Kingdom
United States <sup>10,11</sup>	<a href="#">English</a>	24-Dec-20	United Kingdom
	<a href="#">English</a>	12-Jan-21	All countries
	<a href="#">English</a>	25-Jan-21	Brazil, United Kingdom, Republic of Ireland, Republic of South Africa, Schengen Area <sup>12</sup>

**International traffic-related measures adopted by States Parties outside the Region of the Americas**, including those in response to the detection of SARS-CoV-2 variants, are periodically published on the WHO secure [Event Information Site](#) (EIS), established pursuant to IHR provisions and accessible to National IHR Focal Points.

**Map 1. Reported number of cumulative COVID-19 cases in the Region of the Americas and corresponding incidence rate (per 100,000 populations) by country/territory. As of 16 April 2021.**

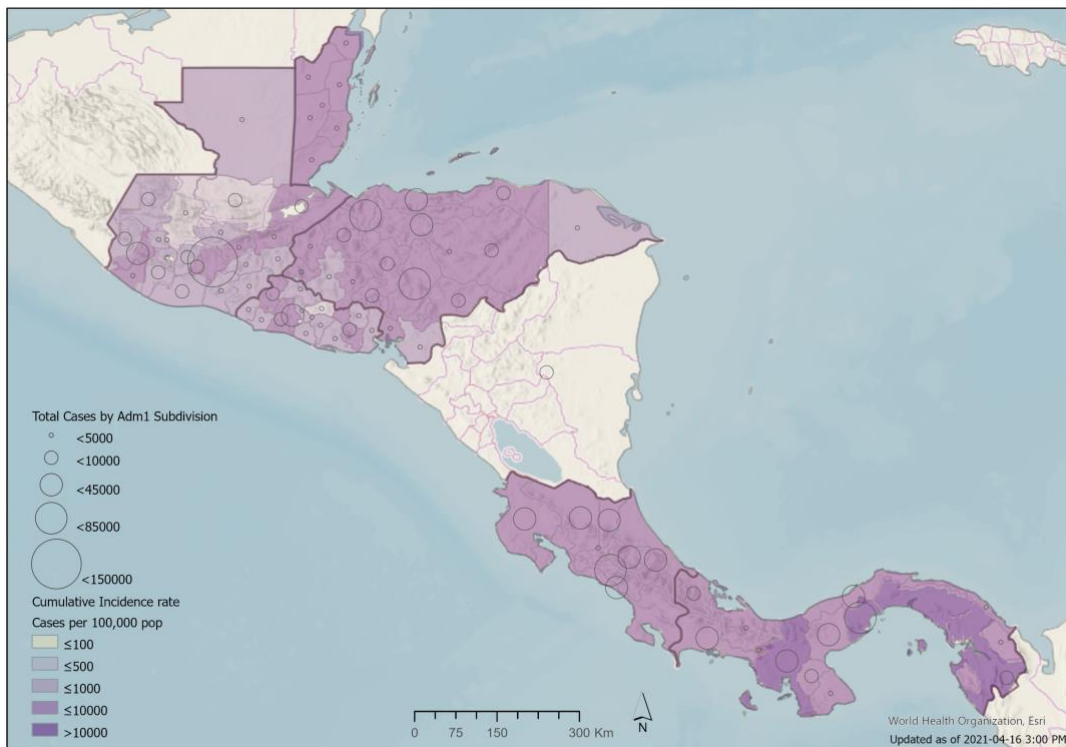


**PAHO**



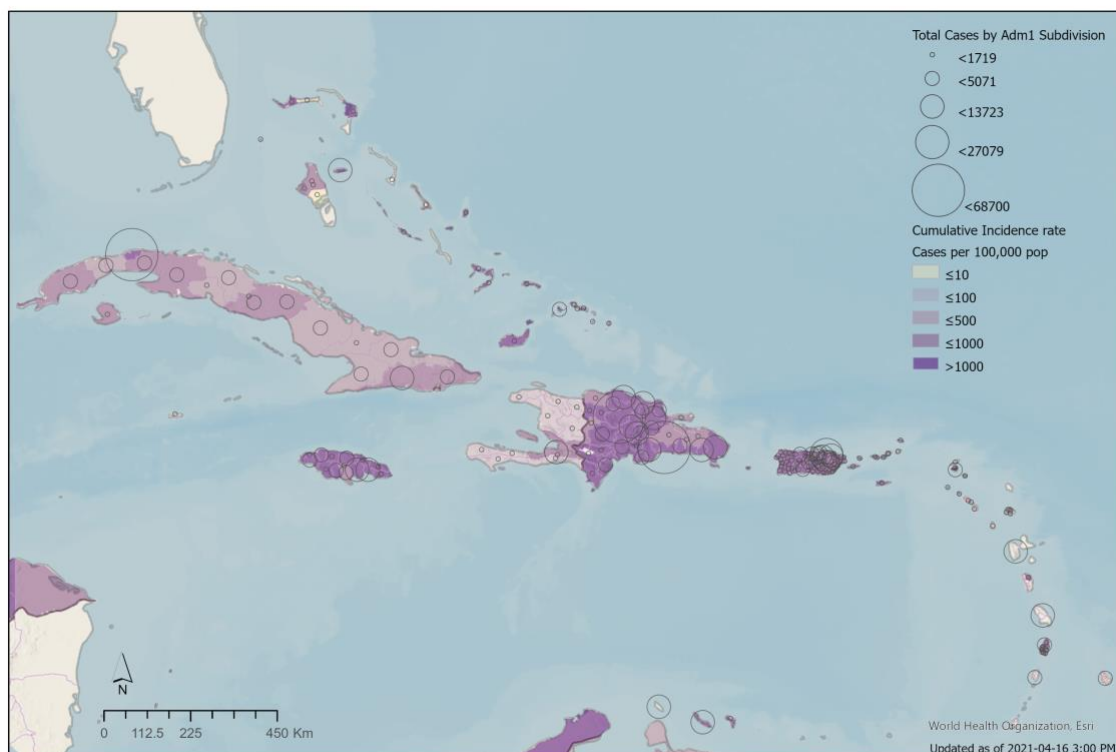
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**Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 populations) by country/territory (sub-national level). As of 16 April 2021.**












































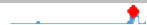












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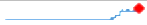





































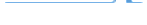









**Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 populations) by country/territory (sub-national level). As of 16 April 2021.**



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**COVID-19 situation reported by  
countries and territories in the Americas,  
as of 16 April 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		1,096,716	<b>26%</b>		23,500	<b>38%</b>	Community transmission
	Mexico		2,295,435	<b>25%</b>		211,213	<b>104%</b>	Community transmission
	United States of America (the)		31,176,938	7%		559,947	<b>-25%</b>	Community transmission
	<b>Subtotal</b>		<b>34,569,089</b>			<b>794,660</b>		
Central America	Belize		12,529	<b>35%</b>		318	<b>-100%</b>	Community transmission
	Costa Rica		227,533	<b>450%</b>		3,065	<b>117%</b>	Community transmission
	El Salvador		67,249	<b>66%</b>		2,068	<b>-11%</b>	Community transmission
	Guatemala		208,694	<b>13%</b>		7,120	<b>22%</b>	Community transmission
	Honduras		198,975	<b>28%</b>		4,929	<b>95%</b>	Community transmission
	Nicaragua		5,407	3%		180	0%	Community transmission
	Panama		359,830	-4%		6,183	-6%	Community transmission
	<b>Subtotal</b>		<b>1,080,217</b>			<b>23,863</b>		
South America	Argentina		2,629,156	<b>41%</b>		58,925	<b>53%</b>	Community transmission
	Bolivia (the Plurinational State of)		286,114	<b>17%</b>		12,603	<b>45%</b>	Community transmission
	Brazil		13,746,681	6%		365,444	3%	Community transmission
	Chile		1,109,311	0%		24,923	<b>19%</b>	Community transmission
	Colombia		2,602,719	<b>49%</b>		67,199	<b>56%</b>	Community transmission
	Ecuador		355,964	<b>25%</b>		17,528	<b>49%</b>	Community transmission
	Paraguay		244,528	<b>12%</b>		5,110	<b>18%</b>	Community transmission
	Peru		1,681,063	<b>13%</b>		56,149	<b>19%</b>	Community transmission
	Uruguay		156,499	<b>15%</b>		1,726	<b>70%</b>	Community transmission
	Venezuela (Bolivarian Republic of)		179,365	<b>-17%</b>		1,853	<b>27%</b>	Community transmission
	<b>Subtotal</b>		<b>22,991,400</b>			<b>611,460</b>		
Caribbean and Atlantic Ocean Islands	Anguilla		29	0%				Sporadic cases
	Antigua and Barbuda		1,213	<b>18%</b>		31	<b>100%</b>	Clusters of cases
	Aruba		10,219	<b>-18%</b>		92	<b>-100%</b>	Community transmission
	Bahamas (the)		9,634	<b>64%</b>		194	0%	Clusters of cases
	Barbados		3,753	9%		44	<b>-100%</b>	Community transmission
	Bermuda		2,023	0%		17	<b>50%</b>	Community transmission
	Bonaire		1,511	<b>-60%</b>		14	<b>-100%</b>	Community transmission

Caribbean and Atlantic Ocean Islands	Cayman Islands		523	<b>-43%</b>		2	0%	Sporadic cases
	Cuba		91,448	-4%		500	<b>174%</b>	Community transmission
	Curacao		11,674	<b>-42%</b>		80	-9%	Community transmission
	Dominica		172	<b>600%</b>				Sporadic cases
	Dominican Republic (the)		260,133	6%		3,410	<b>-46%</b>	Community transmission
	Falkland Islands (the)		62	<b>-75%</b>				Sporadic cases
	French Guiana		17,965	0%		95	<b>-150%</b>	Community transmission
	Grenada		159	0%		1	0%	Sporadic cases
	Guadeloupe		12,304	<b>-100%</b>		189	<b>-100%</b>	Community transmission
	Guyana		11,527	<b>12%</b>		263	<b>-48%</b>	Clusters of cases
	Haiti		12,885	<b>-13%</b>		251	0%	Community transmission
	Jamaica		43,473	<b>-13%</b>		713	-4%	Community transmission
	Martinique		8,887	<b>-100%</b>		59	<b>-100%</b>	Community transmission
	Montserrat		20	0%		1	0%	No cases
	Puerto Rico		118,936	<b>90%</b>		2,185	<b>56%</b>	Community transmission
	Saba		6	0%				No cases
	Saint Barthelemy		928	<b>-100%</b>		1	0%	Clusters of cases
	Saint Kitts and Nevis		44	0%				No cases
	Saint Lucia		4,389	-6%		64	<b>-100%</b>	Community transmission
	Saint Martin		1,703	<b>-100%</b>		13	0%	Community transmission
	Saint Pierre and Miquelon		25	0%				Sporadic cases
	Saint Vincent and the Grenadines		1,818	<b>-17%</b>		10	0%	Community transmission
	Sint Eustatius		20	0%				No cases
	Sint Maarten		2,202	<b>22%</b>		27	0%	Community transmission
	Suriname		9,458	<b>65%</b>		185	<b>600%</b>	Cluster of cases
	Trinidad and Tobago		8,678	<b>97%</b>		150	0%	Community transmission
	Turks and Caicos		2,367	<b>229%</b>		17	0%	Clusters of cases
	Virgin Islands (UK)		187	<b>-63%</b>		1	0%	Clusters of Cases
Virgin Islands (US)		3,028	<b>-11%</b>		26	0%	Community transmission	
<b>Subtotal</b>		<b>653,403</b>			<b>8,635</b>			
<b>Total</b>		<b>59,294,109</b>			<b>1,438,618</b>			

\* 7 Day Moving Average

Legend

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

Table notes in the next page

**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.

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/2FxFK2fs>.

Data is updated on an approximately semi-weekly to 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. "

**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 a 15 April 2021 Bahamas Ministry of Health (MoH) publication, there are a total of 26 additional deaths under investigation, available at: <https://bit.ly/3ecWw6>.

**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 SantÃ© 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 a 15 April 2021 Jamaica Ministry of Health and Wellness press release, there are a total of 116 additional deaths under investigation, available at: <https://bit.ly/3qAwIJo>.

**Nicaragua:** Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 7 April. Available at: <https://bit.ly/3pw7ZVR>.

**Peru:** Aggregated case total as reported by the Peru MoH; disaggregated data posted as of 15 April 2021 is 505,066 by RT-PCR + 288,937 by antigen tests + 887,060 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); 105,758 were positive by RT-PCR and 13,178 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 includes both confirmed and probable classifications, as published on the U.S. Centers for Disease Control and Prevention (US CDC) website on 16-April. 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>.

**Uruguay:** According to the 15 April 2021 Uruguay Ministry of Public Health report, the total notes 2 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/3dmmNTE>.

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

**Bahamas:** The Bahamas MoH retrospectively released data for 13 April 2021 and 14 April 2021, indicating 9563 total cases including 191 deaths and 9593 total cases including 193 deaths respectively. This was retrospectively adjusted in the Americas 14 April 2021 table and 15 April 2021 table respectively, the relative increase in cases is based on the prior data adjustments. Available at: <https://bit.ly/3srgbYv>

**Costa Rica:** The Costa Rica MoH retrospectively released data for 14 April 2021, indicating 226,412 including 3,054 deaths, this has been retrospectively adjusted in the Americas 15 April 2021 table, the relative increase in cases is based on the prior date adjustment.

**Haiti:** Deaths were retrospectively adjusted on 14 April to align with the Haiti Ministry of Health indicating 251 deaths.

**Saint Lucia:** Cases were retrospectively adjusted for 14 and 15 April to align with the Saint Lucia Ministry of Health indicating 4,367 and 4,371 cases, respectively; the relative increase is based on the prior date adjustment. Available at: <https://bit.ly/2QAGMoQ> and <https://bit.ly/3wVOZvf>.