

Region of the Americas Update



3 PM WDC. 14 October 2021

Last 24 hours

- 127,877** Additional cases
- 3,239** Additional deaths
- 0.14%** Relative increase in cases
- 0.14%** Relative increase in deaths
- 37** Countries/territories reporting new cases
- 27** Countries/territories reporting new deaths

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

Cases (≥ 1,000)		Deaths (≥ 100)	
United States	97,320	United States	2,305
Brazil	7,852	Mexico	420
Mexico	6,320	Brazil	176
Canada	2,659		
Cuba	2,364		
Venezuela	1,441		
Argentina	1,314		
Colombia	1,256		
Chile	1,191		
Costa Rica	1,170		

COVID-19 – Highlights

Today's Maps illustrate the mortality per from COVID-19 per 1 million population in the Region of the Americas reported in EW 39 and 40. The highest death rates in the region are observed in the US, Costa Rica, Cuba, Guyana, French Guiana and Suriname.

In North America, the southwestern (Texas, Florida, and neighbors) and northwestern (Montana, Idaho, Wyoming, Nebraska) experienced more than 100 deaths per 1M populations. In Canada, the Northwestern territories, Alberta, and Saskatchewan had the highest mortality rates in the country. In South America, Goias, Rio de Janeiro, Parana, and their neighboring federal units in Brazil saw the highest mortality rates within the country.

In Central America, all territories in Costa Rica report rates >50 per million with Puntarena with a mortality rate >100 per million. Quetzaltenango in Guatemala, as well as the districts of Belize, Orange Walk, and Corozal in Belize show the highest mortality in the region, with >100 deaths per million people.

The Caribbean islands report high mortality rates in Cuba (Pinar del Rio, Sancti Spiritus, Las Tunas), Jamaica (St. Mary, Trelawny, St. Elizabeth), Saint Vincent and the Grenadines, and Grenada. Guyana, French Guiana, and Suriname continued to report >100 deaths per million people.

Region of the Americas

91,875,767 cases

2,254,048 deaths

56

countries/areas/territories affected

Global

239,135,120 cases

4,875,082 deaths

236

countries/areas/territories affected

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥180,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	44,408,612	715,179	1.6%
Brazil	21,597,949	601,574	2.8%
Argentina	5,268,653	115,582	2.2%
Colombia	4,975,656	126,726	2.5%
Mexico	3,738,749	283,193	7.6%
Peru	2,186,246	199,746	9.1%
Canada	1,670,234	28,367	1.7%
Chile	1,665,916	37,583	2.3%
Cuba	928,684	7,994	0.9%
Guatemala	583,201	14,177	2.4%
Costa Rica	549,084	6,744	1.2%
Ecuador	512,071	32,848	6.4%
Bolivia	505,157	18,811	3.7%
Panama	469,569	7,275	1.5%
Paraguay	460,277	16,207	3.5%
Uruguay	390,394	6,065	1.6%
Venezuela	387,393	4,667	1.2%
Honduras	371,431	10,065	2.7%
Dominican Republic	368,131	4,082	1.1%
Puerto Rico	182,942	3,201	1.7%

*Numbers may vary due to differences in reporting

Starting the weekend of 26 June 2021, the PAHO COVID-19 daily situation reports will no longer be published on Saturdays and Sundays. The reports will continue to be published during the workweek – Monday through Friday – at the regularly scheduled time, with the exception of any official holidays observed by PAHO in Washington, DC



Spotlight – Costa Rica

Epidemiological Trends: Figure 1 illustrates the Covid-19 positive reported cases by epidemiological week. There are spikes in epidemiological week 19 and 36. As of Tuesday October 12, 1,319 cases were registered including 20 deaths with 1,120 people remain hospitalized, 15 in private centers and 1,105 in the public system. Of the total population hospitalized 392 are in the ICU and 728 not. 59% of the deaths of epidemiological week 40 were registered in the age group 65 years and over, 28.5% in the age group 50 to 64 years, and 12.5% from 18 to 49 years. There were no deaths in minors in that period. As of October 12, there are 6,718 accumulated deaths related to COVID-19. In epidemiological week 40 that spanned from October 3 to October 9 there 9,333 cases of COVID-19 register, while week 39 that spanned from September 26 to October 2 accounted for 12,490 cases. This represents a decrease of 25.3% from week to week, with an average of 1,333 cases per day.

Deaths and Mortality Rate: With regards to deaths, in the week of October 3 to 9, 200 deaths were added, while, from September 26 to October 2, 227 deaths were counted, this represents a decrease of 11.9% in the mortality of one week to another and gives us a daily average of 28 people who lose their lives related to the COVID-19 disease

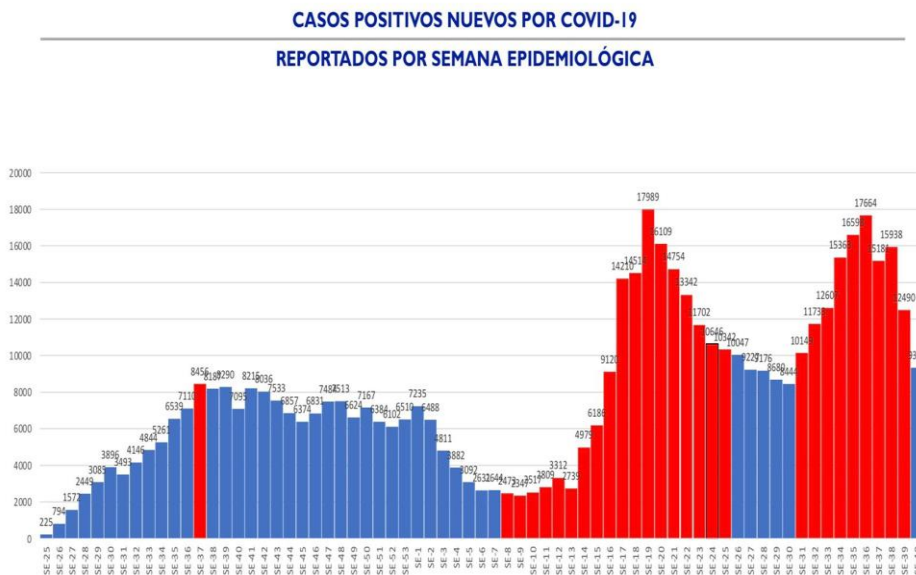
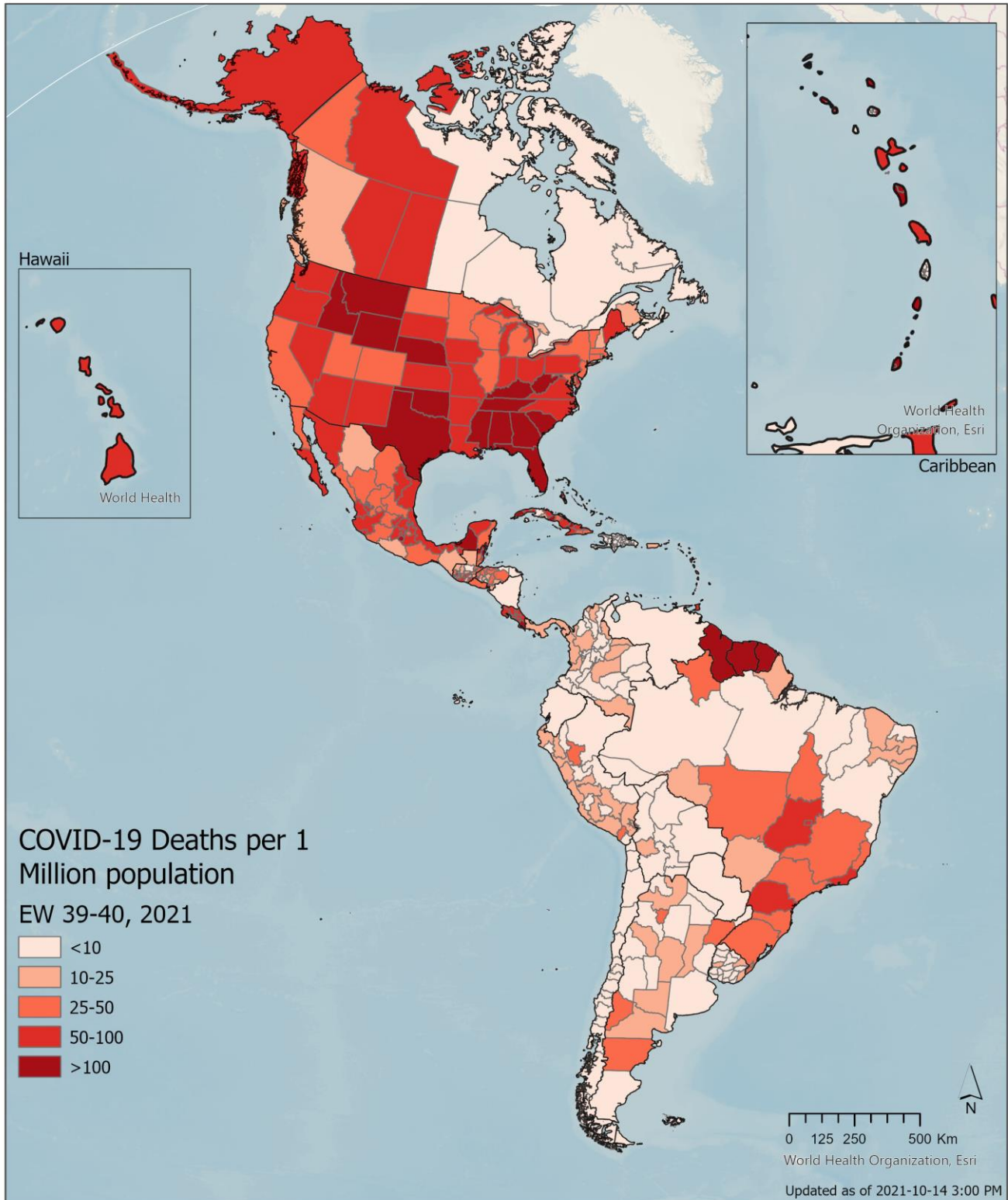


Figure 1 New Positive COVID-19 Cases by Epidemiological Week

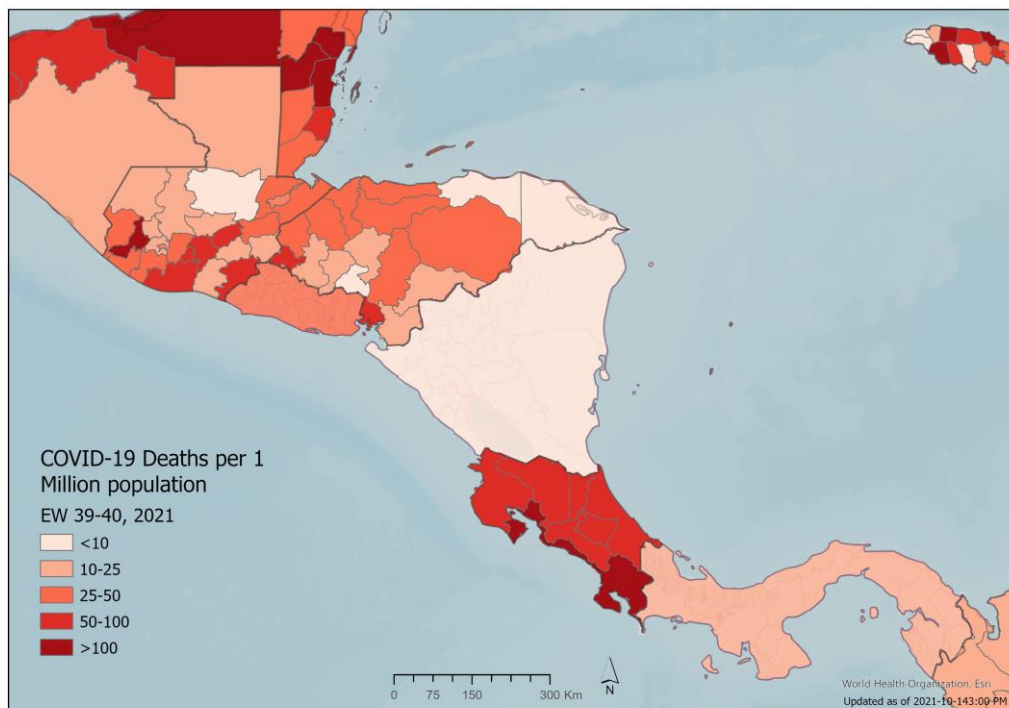
Hospitalizations: During epidemiological week 40, the average number of hospitalized cases was 1,241, while the average for week 39 was 1,330 admitted cases, showing a decrease of 6.7% in total hospitalizations. Similarly, epidemiological week 40 registered 659 hospital admissions and 805 for week 39, this represents a decrease of 18.1% in new hospital admissions.

Map 1. Mortality per from COVID-19 per 1 million population in the Region of the Americas reported in EW 39 and 40



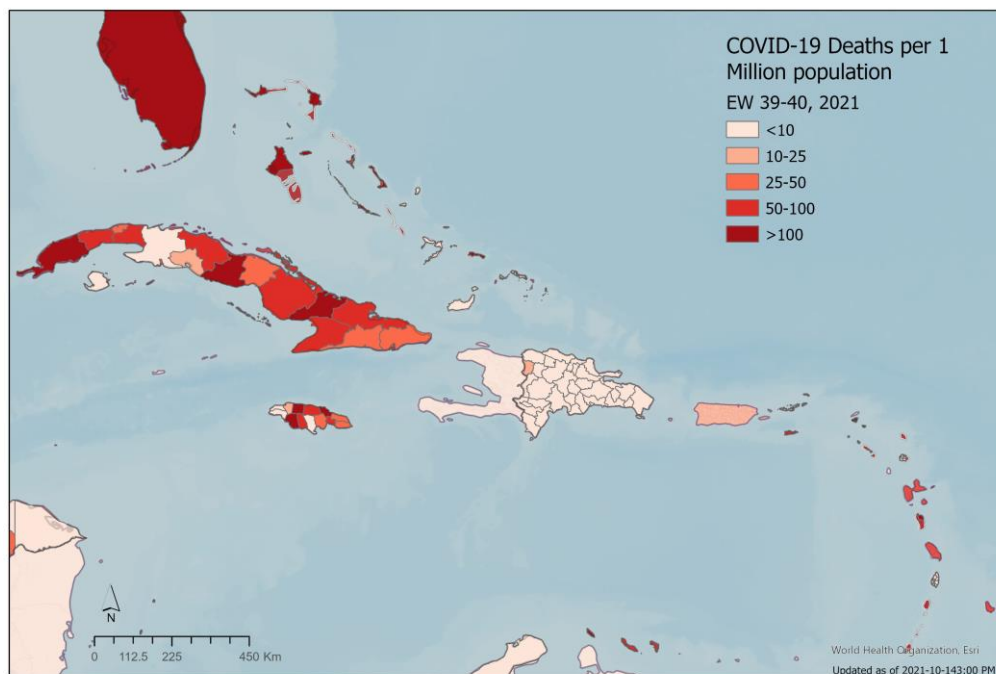
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Map 2. Mortality per from COVID-19 per 1 million population in the Central America reported in EW 39 and 40



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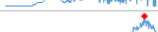















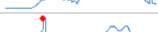













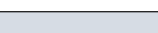
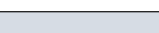










Map 3. Mortality per from COVID-19 per 1 million population in the Caribbean Islands reported in EW 39 and 40























































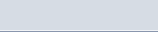
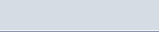




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COVID-19 situation reported by countries and territories in the Americas, as of 14 October 2021

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		1,670,234	-15%		28,367	-13%	Community transmission
	Mexico		3,738,749	-12%		283,193	-29%	Community transmission
	United States of America (the)		44,408,612	-13%		715,179	-2%	Community transmission
	Subtotal		49,817,595			1,026,739		
Central America	Belize		23,507	22%		451	47%	Community transmission
	Costa Rica		549,084	-26%		6,744	-6%	Community transmission
	El Salvador		107,664	-100%		3,435	-19%	Community transmission
	Guatemala		583,201	-41%		14,177	-19%	Community transmission
	Honduras		371,431	-21%		10,065	-33%	Community transmission
	Nicaragua		12,169	-8%		206	0%	Community transmission
	Panama		469,569	-16%		7,275	-38%	Community transmission
	Subtotal		2,116,625			42,353		
South America	Argentina		5,268,653	-14%		115,582	2%	Community transmission
	Bolivia (the Plurinational State of)		505,157	6%		18,811	-27%	Community transmission
	Brazil		21,597,949	-31%		601,574	-32%	Community transmission
	Chile		1,665,916	27%		37,583	-23%	Community transmission
	Colombia		4,975,656	-2%		126,726	6%	Community transmission
	Ecuador		512,071	-56%		32,848	-44%	Community transmission
	Paraguay		460,277	-1%		16,207	-80%	Community transmission
	Peru		2,186,246	-14%		199,746	-3%	Community transmission
	Uruguay		390,394	30%		6,065	-63%	Community transmission
	Venezuela (Bolivarian Republic of)		387,393	-6%		4,667	5%	Community transmission
	Subtotal		37,949,712			1,159,809		
Caribbean and Atlantic Ocean Islands	Anguilla		644	61%		1	0%	Clusters of cases
	Antigua and Barbuda		3,830	-29%		93	-25%	Community transmission
	Aruba		15,681	-3%		170	0%	Community transmission
	Bahamas (the)		21,580	-85%		590	-92%	Clusters of cases
	Barbados		11,785	19%		103	13%	Community transmission
	Bermuda		5,548	-56%		95	-47%	Community transmission
	Bonaire		2,251	8%		19	0%	Community transmission

Caribbean and Atlantic Ocean Islands	Cayman Islands		1,011	-15%		2	0%	Community transmission
	Cuba		928,684	-32%		7,994	-18%	Community transmission
	Curacao		16,866	-17%		169	-83%	Community transmission
	Dominica		4,153	-37%		28	0%	Community transmission
	Dominican Republic (the)		368,131	-17%		4,082	12%	Community transmission
	Falkland Islands (the)		69	0%				Imported/Sporadic cases
	French Guiana		43,255	-31%		293	-27%	Community transmission
	Grenada		5,670	-64%		189	-21%	Community transmission
	Guadeloupe		53,836	-33%		800	-17%	Community transmission
	Guyana		33,973	-22%		851	6%	Community transmission
	Haiti		22,827	19%		649	-33%	Community transmission
	Jamaica		86,722	-28%		2,059	0%	Community transmission
	Martinique		42,269	-25%		656	-35%	Community transmission
	Montserrat		41	-83%		1	0%	Imported/Sporadic cases
	Puerto Rico		182,942	-17%		3,201	-42%	Community transmission
	Saba		11	0%				Imported/Sporadic cases
	Saint Barthelemy		1,658	-40%		4	-100%	Clusters of cases
	Saint Kitts and Nevis		2,511	-11%		21	67%	Community transmission
	Saint Lucia		12,095	-30%		232	21%	Community transmission
	Saint Martin		3,878	146%		37	0%	Community transmission
	Saint Pierre and Miquelon		32	-100%				Imported/Sporadic cases
	Saint Vincent and the Grenadines		3,965	-100%		33	-100%	Community transmission
	Sint Eustatius		28	0%		1	0%	Imported/Sporadic cases
	Sint Maarten		4,431	-39%		70	0%	Community transmission
	Suriname		45,592	10%		994	2%	Community transmission
	Trinidad and Tobago		53,216	4%		1,572	4%	Community transmission
	Turks and Caicos		2,905	-48%		23	0%	Clusters of cases
	Virgin Islands (UK)		2,725	-100%		37	0%	Community transmission
Virgin Islands (US)		7,020	-47%		78	500%	Community transmission	
Subtotal		1,991,835			25,147			
Total		91,875,767			2,254,048			

* 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 113 October 2020 Guidance, available at: <https://bit.ly/2FxFK2fs>.
- 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 latest Bahamas Ministry of Health (MoH) publication, there are a total of 62 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 319 additional deaths under investigation, available at: <https://bit.ly/3qAwlJo>

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 8 October 2021. Available at: <https://bit.ly/3pw7ZVR>.

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 648,834 by RT-PCR + 590,475 by antigen tests + 946,046 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); 150,636 were positive by RT-PCR and 32,306 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 14-October. 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. 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/2RSpap5> and <https://bit.ly/2RV12n6>.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 00 positive cases reported in the last 24 hours were excluded from the total. Available at:

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

French Guiana: Cases and deaths were retrospectively adjusted for 13 October 2021 to align with the French Guiana ARS indicating 43,114 cases including 293 deaths. Available at: <https://bit.ly/3mTOYia>.

Haiti: Cases and deaths were retrospectively adjusted for 11 October 2021 to align with the Haiti Ministry of Health indicating 22,827 cases including 649 deaths, respectively. Available at: <https://bit.ly/3AGUojD>.