

Region of the Americas Update

3 PM WDC. 27 October 2020

Last 24 hours

116,321	Additional cases
1,808	Additional deaths
0.59%	Relative increase in cases
0.29%	Relative increase in deaths
35	Countries/territories reporting new cases
27	Countries/territories reporting new deaths

Highest numbers of cases & deaths in the last 24 hrs

Cases (≥ 1,000)

United States	63,145
Brazil	15,726
Argentina	11,712
Colombia	9,167
Mexico	4,166
Canada	4,109
Peru	1,859
Ecuador	1,014

Deaths (≥ 100)

United States	479
Argentina	405
Brazil	263
Mexico	247
Colombia	194

Region of the Americas

19,855,519 cases

627,817 deaths

Global

43,457,772 cases

1,150,045 deaths

216

countries/areas/territories affected

Region of the Americas – Highlights

- The **U.S. CDC** shared a study on [COVID-19 prevalence among health care personnel](#) in 13 US states, March 1 to May 31, 2020: **5.9% of 6,760 adults hospitalized for COVID-19 during this time were health care personnel**, their median age was 49 years, and 89.8% had at least one comorbidity: obesity (72.5%), hypertension (40.6%), and diabetes (30.9%).
- The [Ministry of Health](#) in **Panama** announced it will begin conducting **COVID-19 testing by immunodiagnostic test, at random, on its beaches**. Individuals who test positive for COVID-19 will be asked to quarantine.
- The [Ministry of Health](#) in **Peru** has **approved a vaccination plan** to immunize over 22.2 million people into 2021. The three-phase plan would start with the vaccination of those playing a role in the integrity of the health system and basic services, once a vaccine is available.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 10,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	8,611,256	224,178	2.6%
Brazil	5,409,854	157,397	2.9%
Argentina	1,102,301	29,301	2.7%
Colombia	1,025,052	30,348	3.0%
Mexico	895,326	89,171	10.0%
Peru	890,574	34,197	3.8%
Chile	504,525	14,026	2.8%
Canada	220,213	9,973	4.5%
Ecuador	163,192	12,588	7.7%
Bolivia	140,952	8,658	6.1%
Panama	129,751	2,638	2.0%
Dominican Republic	125,008	2,226	1.8%
Guatemala	105,571	3,665	3.5%
Costa Rica	104,460	1,312	1.3%
Honduras	93,966	2,633	2.8%
Venezuela	90,047	777	0.9%
Puerto Rico	63,497	808	1.3%
Paraguay	60,109	1,333	2.2%
El Salvador	32,925	957	2.9%
French Guiana	10,397	70	0.7%

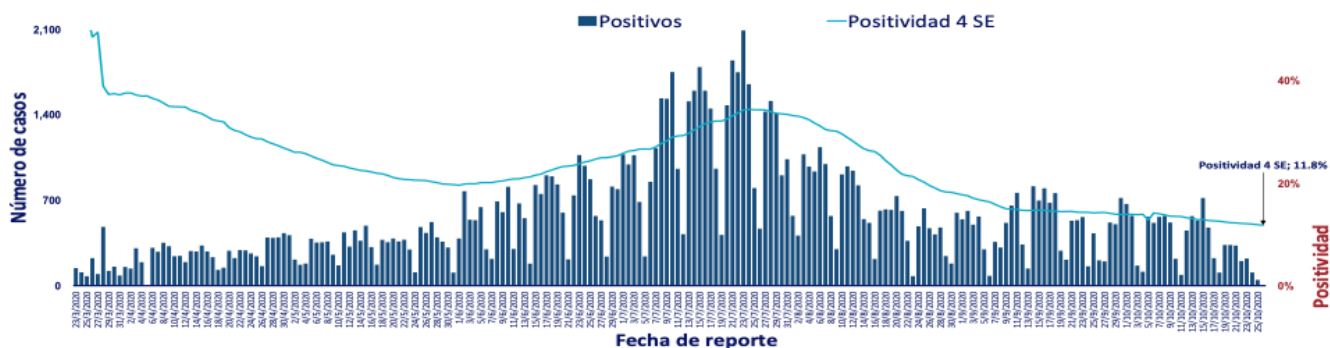
SPOTLIGHT – COVID-19 in the Dominican Republic

From the [Dominican Republic Public Health Coronavirus 2019 bulletin No. 222, 26 October](#):

Confirmed cases: As of 26 October, 125,008 cases of COVID-19 have been confirmed in the Dominican Republic. (See **Figure 1.**) There are 19,458 active cases (15.6%) and 103,324 recovered cases (82.7%). In the prior 24 hours, 165 new cases were confirmed. The highest number of cumulative cases have been reported in Distrito Nacional (32,646 cases), Santo Domingo (25,084 cases), and Santiago (13,907 cases). All other provinces have reported less than 5,000 cumulative cases to date.

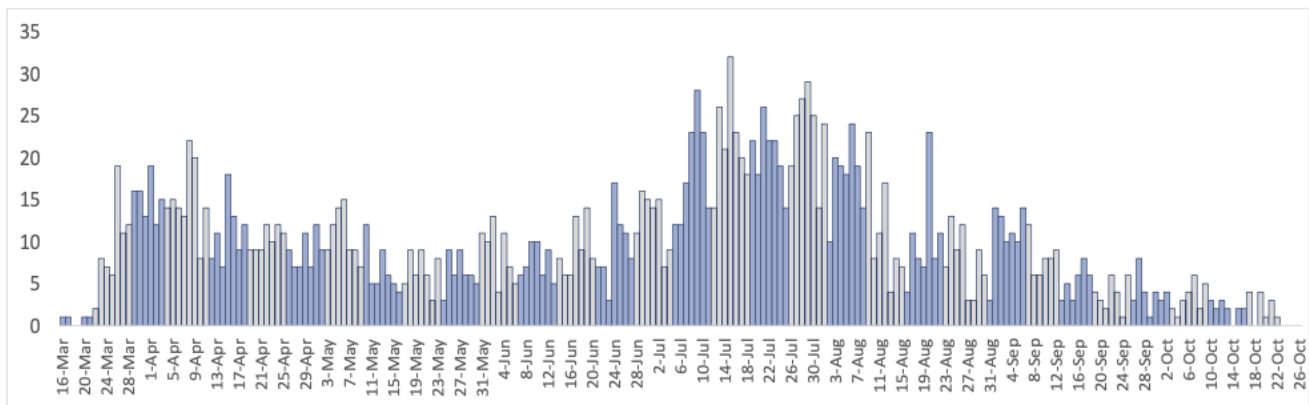
Positivity Rate: There have been 572,506 tests processed, corresponding to a test rate of 54,793 per 1 million population. The positivity rate of 26 October is 9.4%, and the positivity rate over the previous 4 weeks is 11.9%. Provinces reporting the highest positivity rate are El Seibo (34.9%), Santiago Rodríguez (30.1%), Dajabón (29.2%), and Monte Cristi (20.3%). The Transmission Type in the country is Community Transmission.

Figure 1. Trend of COVID-19 cases and positivity in the Dominican Republic as of 26 October



Deaths: There have been 2,226 confirmed deaths to date, corresponding to a cumulative mortality rate of 213 per 1 million population. (See **Figure 2.**) The case fatality rate is 1.78%. In the prior 24 hours, 1 new death was reported. The most common comorbidities among death are hypertension (32.79%) and diabetes (21.02%).

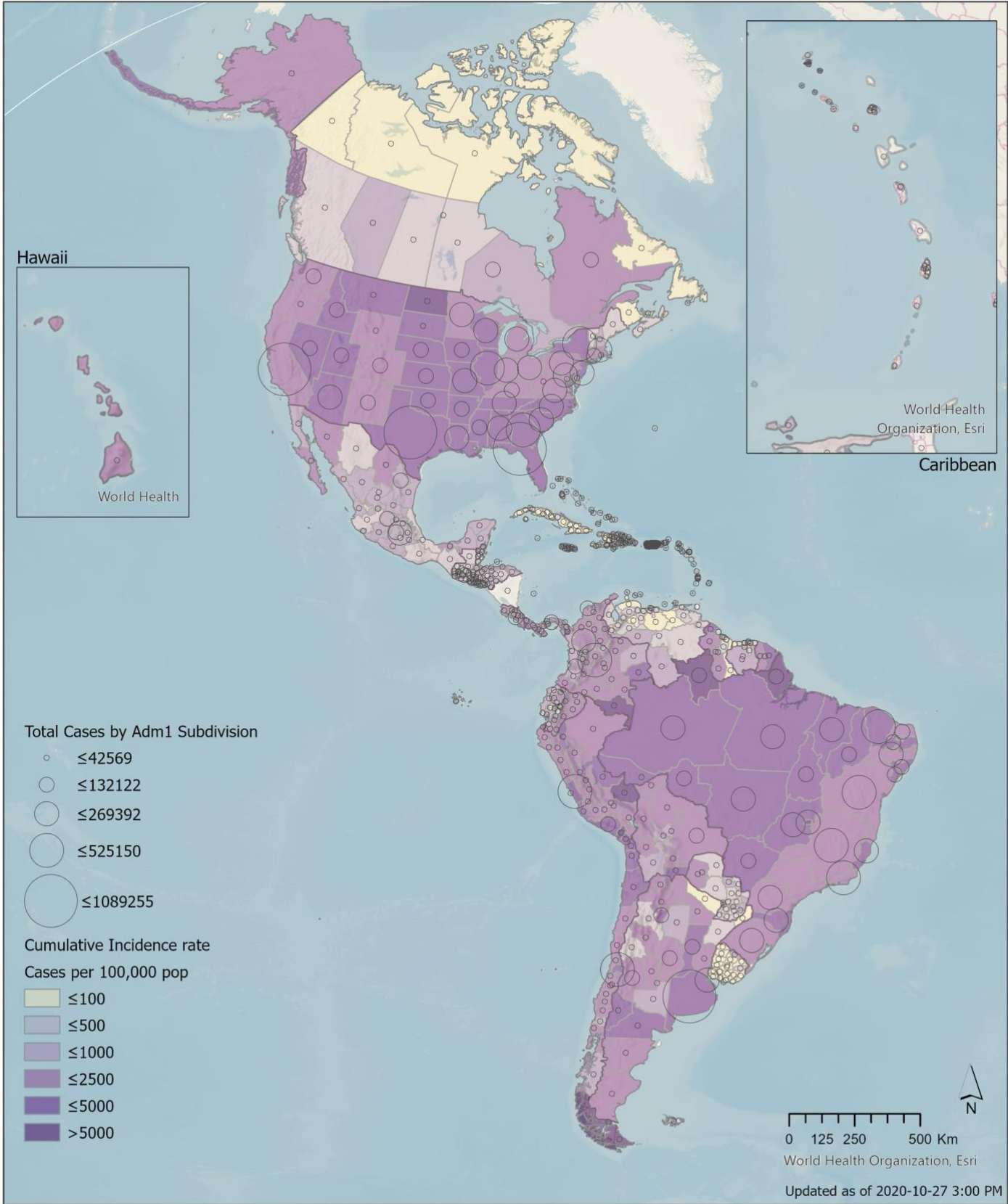
Figure 2. COVID-19 deaths by date of occurrence in the Dominican Republic as of 26 October



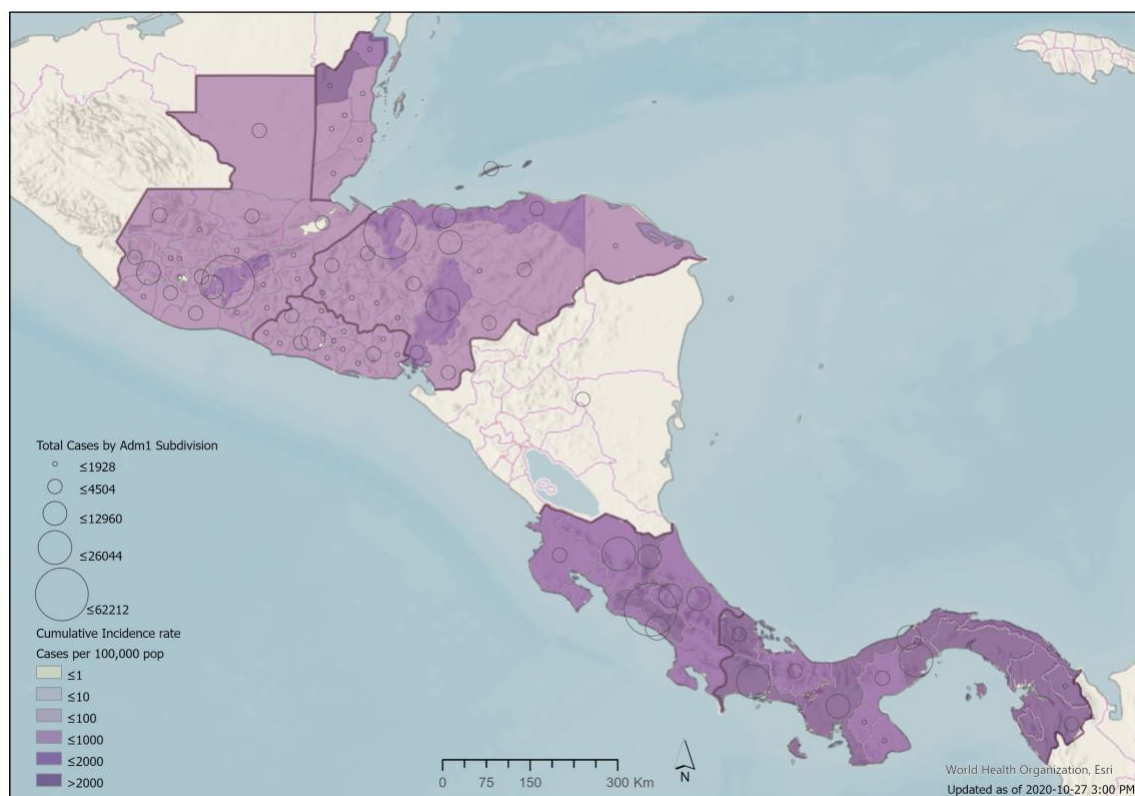
Note: The colours of the bars differentiate between weeks.

Hospitalizations: There has been a decrease in hospitalizations: 19% decrease in COVID-19 bed occupancy, 33% decrease in intensive care unit (ICU) bed occupancy, and a 21% decrease in ventilator use. As of 26 October, there are 633 COVID-19 beds occupied out of 3,345 available, 172 ICU beds occupied out of 516 available, and 90 ventilators in use out of 421 ventilators available.

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 27 October 2020.

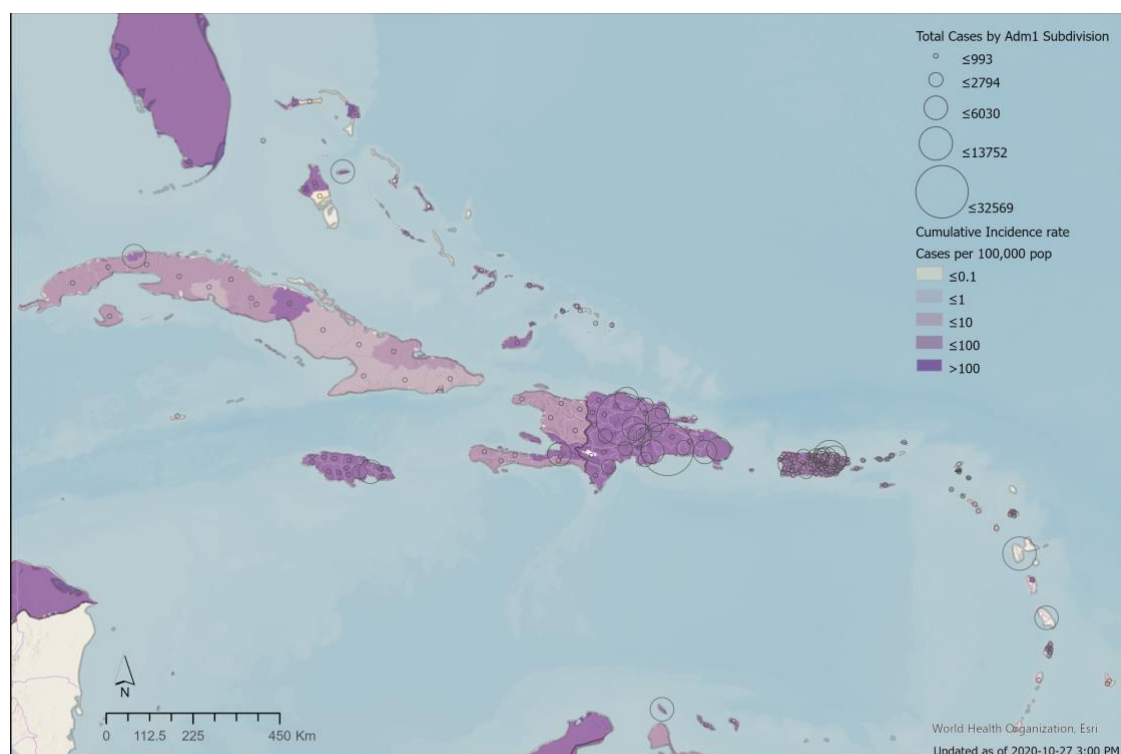


Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 27 October 2020.



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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 27 October 2020.



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Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 27 October 2020

Updated as of 3 PM

Sub-Region	Country/Territory	Cases	Deaths	Recovered	% Relative Increase in Cases	Transmission Type
North America	Canada	220,213	9,973	184,306	2%	Community transmission
	Mexico	895,326	89,171	655,118	0%	Community transmission
	United States of America (the)	8,611,256	224,178	3,428,915	1%	Community transmission
	Subtotal	9,726,795	323,322	4,268,339	1%	
Central America	Belize	3,200	51	2,031	2%	Community transmission
	Costa Rica	104,460	1,312	63,709	0%	Community transmission
	El Salvador	32,925	957	28,582	0%	Community transmission
	Guatemala	105,571	3,665	95,206	1%	Community transmission
	Honduras	93,966	2,633	38,536	1%	Community transmission
	Nicaragua	4,424	156	4,188	1%	Community transmission
	Panama	129,751	2,638	105,710	0%	Community transmission
	Subtotal	474,297	11,412	337,962	1%	
South America	Argentina	1,102,301	29,301	909,586	1%	Community transmission
	Bolivia (the Plurinational State of)	140,952	8,658	109,228	0%	Community transmission
	Brazil	5,409,854	157,397	4,865,930	0%	Community transmission
	Chile	504,525	14,026	481,379	0%	Community transmission
	Colombia	1,025,052	30,348	924,044	1%	Community transmission
	Ecuador	163,192	12,588	141,759	1%	Community transmission
	Paraguay	60,109	1,333	40,247	1%	Community transmission
	Peru	890,574	34,197	810,995	0%	Community transmission
	Uruguay	2,872	54	2,411	1%	Clusters of cases
	Venezuela (Bolivarian Republic of)	90,047	777	84,444	1%	Community transmission
	Subtotal	9,389,478	288,679	8,370,023	0%	
Caribbean and Atlantic Ocean Islands	Anguilla	3		3	0%	No Cases
	Antigua and Barbuda	124	3	108	0%	Sporadic cases
	Aruba	4,422	36	4,222	0%	Community transmission
	Bahamas (the)	6,502	136	4,088	1%	Clusters of cases
	Barbados	233	7	217	0%	Clusters of cases
	Bermuda	193	9	175	2%	Sporadic cases
	Bonaire, Sint Eustatius, and Saba	150	3	145	0%	Sporadic cases
	Cayman Islands	239	1	216	0%	Sporadic cases
	Cuba	6,678	128	6,051	1%	Clusters of cases
	Curacao	873	1	590	2%	Community transmission
	Dominica	38		29	0%	Clusters of cases
	Dominican Republic (the)	125,008	2,226	103,324	0%	Community transmission
	Falkland Islands (the) [Malvinas]	13		13	0%	No Cases
	French Guiana	10,397	70	9,995	0%	Community transmission
	Grenada	28		24	0%	No Cases
	Guadeloupe	7,474	127	2,199	0%	Community transmission
	Guyana	4,026	119	3,009	0%	Clusters of cases
	Haiti	9,026	232	7,373	0%	Community transmission
	Jamaica	8,787	196	4,347	0%	Community transmission
	Martinique	2,800	27	98	0%	Community transmission
	Montserrat	13	1	11	0%	No Cases
	Puerto Rico	63,497	808	0	1%	Community transmission
	Saint Barthelemy	83		66	0%	Sporadic cases
	Saint Kitts and Nevis	19		19	0%	No Cases
	Saint Lucia	63		27	17%	Sporadic cases
	Saint Martin	542	8	422	0%	Community transmission
	Saint Pierre and Miquelon	16		12	0%	Sporadic cases
	Saint Vincent and the Grenadines	74		69	1%	Sporadic cases
	Sint Maarten	789	22	710	1%	Community transmission
	Suriname	5,180	110	5,037	0%	Community transmission
	Trinidad and Tobago	5,535	106	4,126	0%	Community transmission
	Turks and Caicos	701	6	688	0%	Clusters of cases
	Virgin Islands (UK)	72	1	70	0%	Clusters of Cases
	Virgin Islands (US)	1,351	21	1,308	0%	Community transmission
	Subtotal	264,949	4,404	158,791	0%	
	Total	19,855,519	627,817	13,135,115	1%	

Table notes on 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/2FxK2fs>.

Data is updated on an approximately semi-weekly to weekly basis for Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miquelon.

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 27 October (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>.

Bahamas: According to a 26 October Bahamas Ministry of Health (MoH) publication, there are a total of 16 additional deaths under investigation, available at: <https://bit.ly/2Ho4sYA>

Bonaire, Sint Eustatius, and Saba: The current transmission classification is Sporadic cases for Bonaire and Sint Eustatius, and No cases for Saba. The highest classification for all three islands is used by PAHO/WHO, designated as Sporadic cases. According to the Netherlands IHR National Focal Point (NFP) report provided on 27 October, there are 131 confirmed cases including 3 deaths and 126 recovered cases in Bonaire; 14 confirmed cases including no deaths and 14 recovered cases in Sint Eustatius; and 5 confirmed cases including no deaths and 5 recovered cases in Saba.

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/3hJUtl>

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. Furthermore, deaths classified as 'probable deaths' will now be included in the total deaths; previously, these deaths were reported separately. As of 2 August, recovered cases are those who have been admitted to the surveillance system with at least one positive RT-PCR test, have spent at least 29 days from the date of onset of symptoms, and are alive; this indicator will be provided every Sunday. Available at: <https://bit.ly/30m9mMS>, <https://bit.ly/3h2EWEA>, <https://bit.ly/3i8c2E5>

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/>

Jamaica: According to a 27 October Jamaica Ministry of Health and Wellness press release, there are a total of 29 additional deaths under investigation, available at: <https://bit.ly/3kIVfIV>

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/3bIOdz0>

Nicaragua: Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 23 October (available at: <https://bit.ly/2T31cEN>)

Peru: Aggregated case total as reported by the Peru MoH; disaggregated data is (2000,628 by RT-PCR + 689,946 by 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/2FxK2fs>.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 32,461 were positive by RT-PCR and 31,036 were positive by serological tests. Total deaths include probable deaths. Available at: <https://bit.ly/2VvjksQ>

Uruguay: According to the 26 October 2020 Uruguay Ministry of Public Health report, there were 3 additional cases that tested positive in foreign nationals and were excluded from the total case count because they have returned to their country, available at: <https://bit.ly/31MzQaN>

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

Costa Rica: The Costa Rica MoH retrospectively released data for 25 October, indicating 103,949 total cases including 1,298 deaths and 62,222 recovered, this has been retrospectively adjusted in the Americas 26 October 2020 table and the relative increase in cases is based on this adjustment.

Ecuador: Total cases were retrospectively adjusted for 26 October in order to align with data reported by the Ecuador Ministry of Health indicating 162,178 cases including 12,573 deaths and 141,759 recovered.