

## Region of the Americas Update

3 PM WDC. 10 December 2020

### Last 24 hours

- 327,981** Additional cases
- 5,809** Additional deaths
- 1.13%** Relative increase in cases
- 0.76%** Relative increase in deaths
- 38** Countries /territories reporting new cases
- 24** Countries/territories reporting new deaths

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

#### Cases ( ≥ 1,000)

United States	<b>230,852</b>
Brazil	<b>53,453</b>
Mexico	<b>11,974</b>
Colombia	<b>7,523</b>
Canada	<b>6,295</b>
Argentina	<b>5,303</b>
Panama	<b>1,811</b>
Chile	<b>1,662</b>
Dominican Republic	<b>1,560</b>
Costa Rica	<b>1,258</b>
Ecuador	<b>1,151</b>

#### Deaths ( ≥ 100)

United States	<b>3,390</b>
Brazil	<b>836</b>
Mexico	<b>781</b>
Argentina	<b>213</b>
Colombia	<b>150</b>
Canada	<b>116</b>

### Region of the Americas – Highlights

On 10 December, the PAHO Directing Council met for a special session to discuss preparations for vaccine introductions and purchases of vaccines through the PAHO Revolving Fund and the COVAX facility. Countries in the Americas have secured more than \$1 billion in down payments and financial guarantees to participate in COVAX. [PAHO](#)

With more than 753,000 deaths and over 28.5 million cases reported in the Americas as of 9 December, the Director of the Pan American Health Organization (PAHO) **Dr. Carissa Etienne called on member states of the Region to boost hospital capacity** to cope with the recent surge in cases and in preparation for the year-end holidays. [PAHO](#)

The **Brazil Ministry of Health (MoH) reported their first confirmed case of COVID-19 reinfection** in a 37-year-old health professional from Natal. The patient tested positive twice within 116 days – first in June after which she recovered and then again in October. The analysis carried out allow confirmation of reinfection by the SARS-CoV-2 virus, after sequencing the complete viral genome that identified two distinct strains. [MoH](#)

## Region of the Americas

**29,467,378** cases

**766,717** deaths

## Global

**68,450,851** cases

**1,563,375** deaths

**216**

countries/areas/territories affected

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

Country/Territory	Cases	Deaths	CFR (%)
United States of America	15,203,208	287,384	1.9%
Brazil	6,728,452	178,995	2.7%
Argentina	1,475,222	40,222	2.7%
Colombia	1,392,133	38,308	2.8%
Mexico	1,205,229	111,655	9.3%
Peru	977,312	36,455	3.7%
Chile	566,440	15,774	2.8%
Canada	435,330	12,983	3.0%
Ecuador	200,379	13,850	6.9%
Panama	182,977	3,264	1.8%
Dominican Republic	151,721	2,358	1.6%
Costa Rica	148,688	1,864	1.3%
Bolivia	146,060	9,004	6.2%
Guatemala	127,786	4,345	3.4%
Honduras	112,792	2,961	2.6%
Venezuela	105,852	933	0.9%
Paraguay	90,146	1,901	2.1%
Puerto Rico	59,458	1,238	2.1%
El Salvador	40,741	1,180	2.9%
French Guiana	11,677	71	0.6%

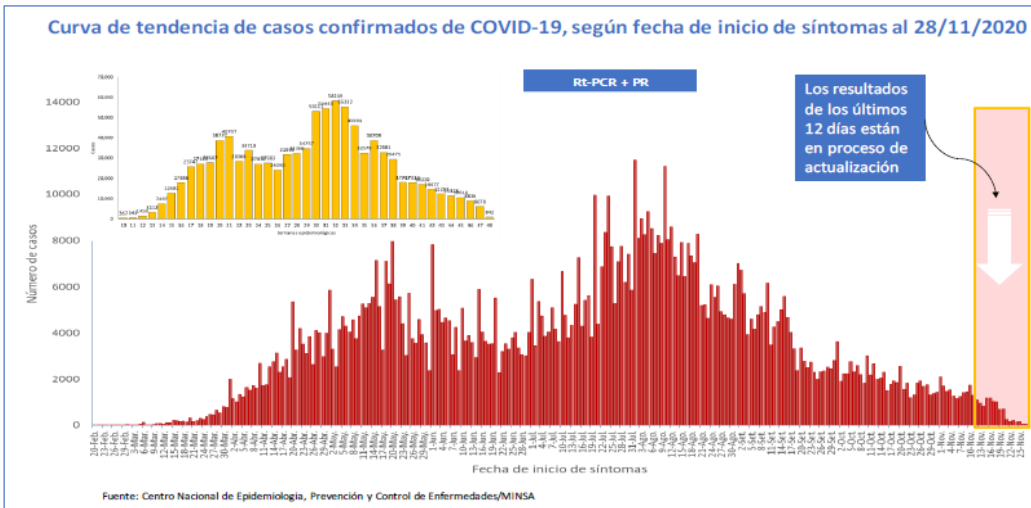
# Spotlight – Peru – PAHO/WHO Country Office Situation Report #31

30 November 2020.

**Current Situation:** Between the 6th of March, when the first case of COVID-19 was detected in Peru, up to 10 December 2020, a total of 977,312 cases of COVID-19 including 36,455 deaths have been reported.

**Trends:** Since the beginning of the pandemic in Lima and Callao, the **cases** spread to the most densely populated cities, (on 8 May the intervention of the returnees to their places of origin began) and the north coast including the Loreto region, which reached its first peak of cases on at the end of May, after which it decreased temporarily throughout June (**Figure 1**). On July 1, when the national quarantine was lifted in

Figure 1: Number of confirmed COVID-19 cases by date of symptom onset. 6 March – 28 November 2020. Peru.



been decreasing since the 15th of August.

With regards to **deaths**, the epidemiological curve by month shows a clear downward trend and the curve of deaths per epi-week observed a stabilization from EW 43 to EW 48 (**Figure 2**). In EW 48 (From 11/22/2020 to 11/28/2020) 328 deaths were registered. The Crude Fatality at the national level is 3.73%, and the fatality rate in adults over 60 years is 14.86%. The fatality in older adults is 8 times that of adults. As of November 28, 2020, the regions with the highest cumulative mortality rates per 10,000 inhabitants (number of total deaths from COVID-19 / population) correspond to the departments of: Ica (17.69), Callao (16.83), Lima (15.21), Moquegua (14.94), Lima Region (14.61), Lambayeque (14.13), Tumbes (13.20), Ancash (12.09), and La Libertad (11.77). While Tumbes, Ancash and La Libertad regions are not in the highest quartile of mortality, but they exceed the national death rate of Peru which stands at 11.01 deaths per 10,000 inhabitants.

Figure 2: Distribution of COVID-19 deaths by month and epi-week of death. Peru. As of 28 November 2020.

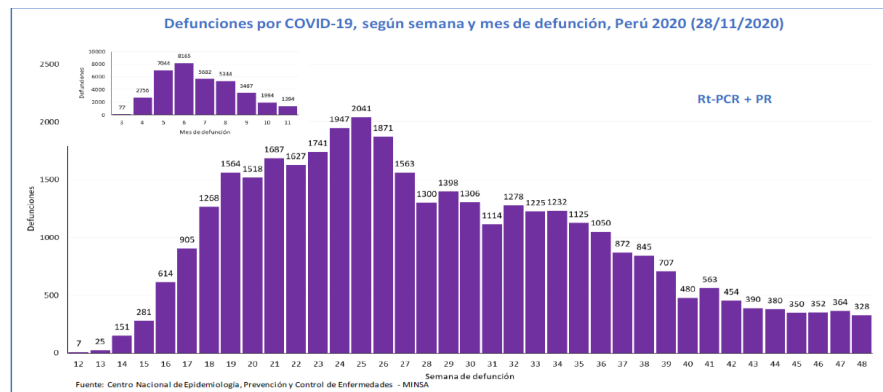
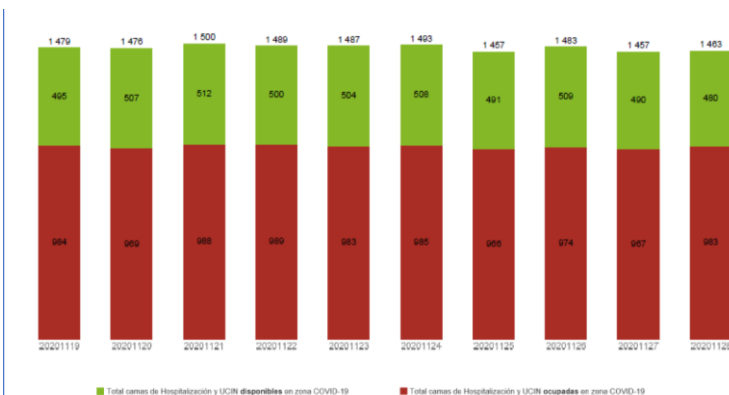


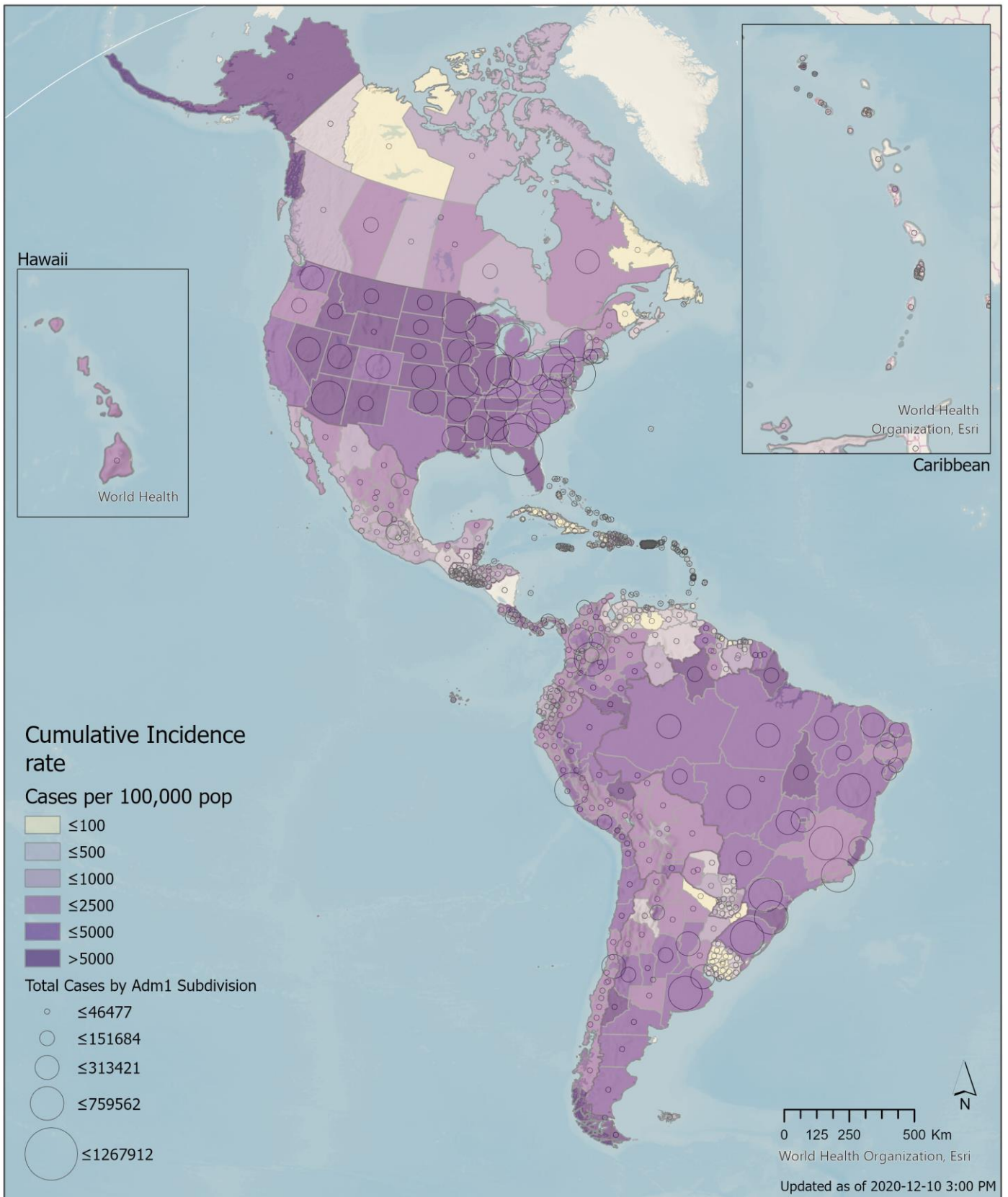
Figure 3: Availability of ICU bed with ventilator in COVID-19 zones. 19 - 28 November 2020.



most departments (except 7 regions), the number of daily cases began increasing again, especially in the macro-southern departments (Arequipa, Ica, Ancash, Cusco, Puno, Junín, Huánuco, Moquegua, Tacna), San Martin and Madre de Dios. The overall epidemic curve for cases reached a second peak on 31 July with close to 11,000 people reporting onset of symptoms on that day (**Figure 1**). The number of cases has

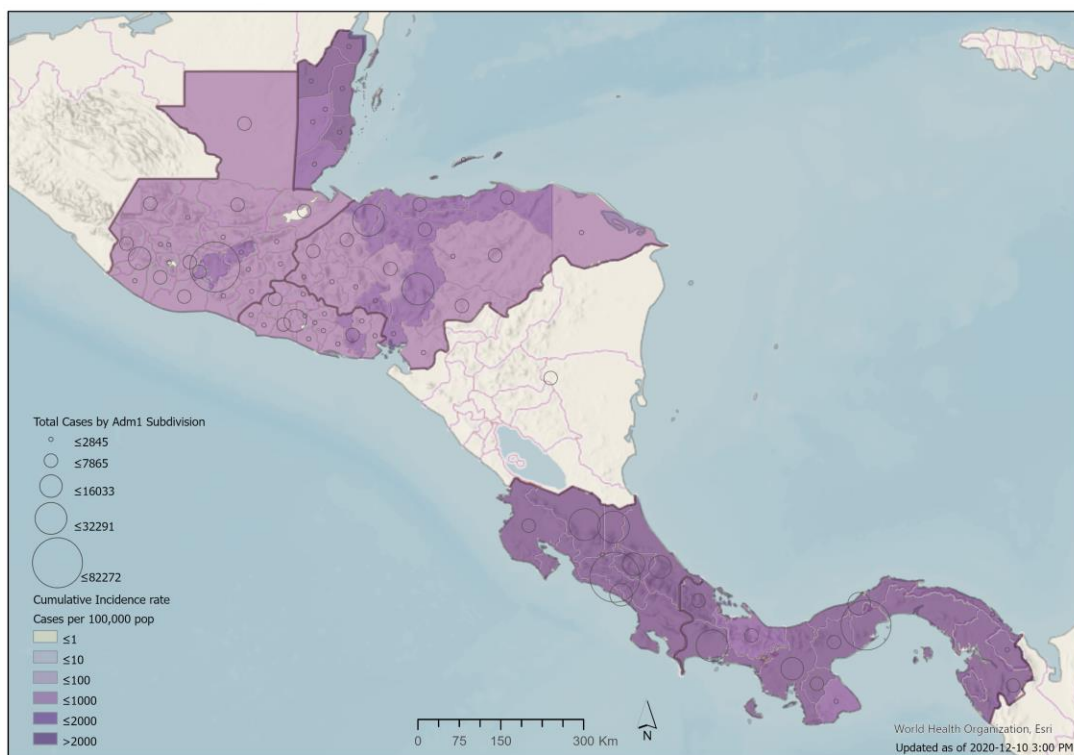
**Health Care Capacity:** At the national level, of the 1,463 ICU beds with ventilators, 67% are have been occupied. There were 480 (33%) ICU ventilator beds available as of November 29, 2020. Nationwide, from April 13 to November 29, 2020, there has been an increase in available beds from 217 up to 1,463; However, the occupation of ICU beds is faster than the rate of increase and adaptation of new ICU beds and additionally has a close roof (**Figure 3**).

**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 10 December 2020**



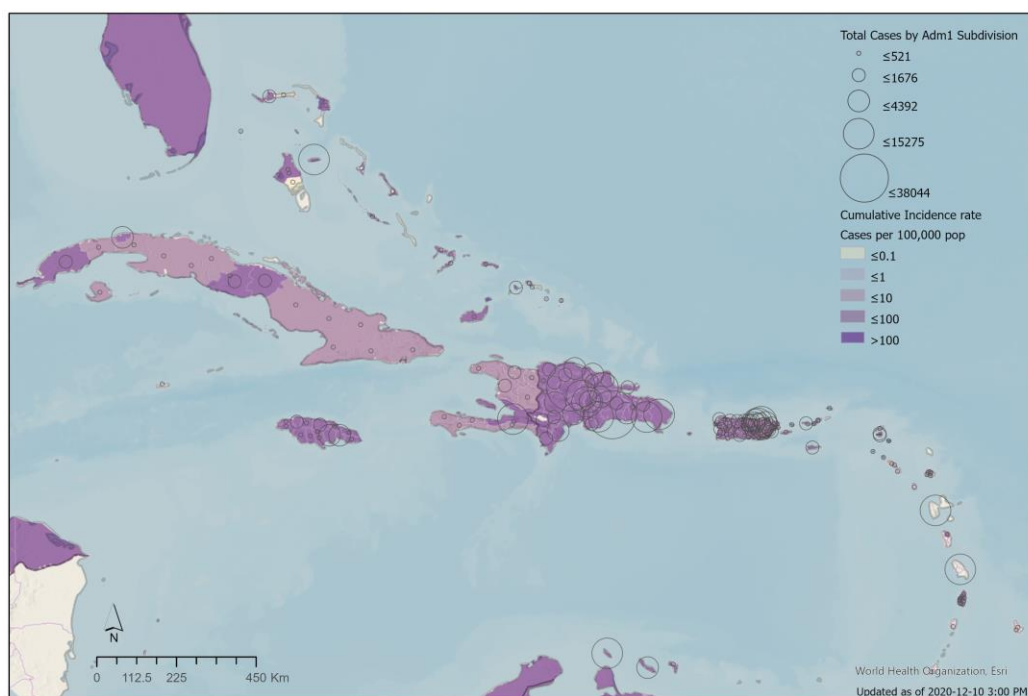


**Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 persons) by country/territory (sub-national level). As of 10 December 2020.**



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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 10 December 2020**



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## Cumulative COVID-19 cases and deaths reported by countries and territories in the Americas, as of 10 December 2020

Updated as of 3 PM

Sub-Region	Country/Territory	Cases	Deaths	Recovered	% Relative Increase in Cases	Transmission Type
North America	Canada	435,330	12,983	350,011	1%	Community transmission
	Mexico	1,205,229	111,655	889,168	1%	Community transmission
	United States of America (the)	15,203,208	287,384	5,834,029	2%	Community transmission
	<b>Subtotal</b>	<b>16,843,767</b>	<b>412,022</b>	<b>7,073,208</b>	<b>2%</b>	
Central America	Belize	8,519	183	4,075	6%	Community transmission
	Costa Rica	148,688	1,864	107,624	1%	Community transmission
	El Salvador	40,741	1,180	37,172	0%	Community transmission
	Guatemala	127,786	4,345	116,442	1%	Community transmission
	Honduras	112,792	2,961	50,888	1%	Community transmission
	Nicaragua	4,709	162	4,498	0%	Community transmission
	Panama	182,977	3,264	156,870	1%	Community transmission
<b>Subtotal</b>	<b>626,212</b>	<b>13,959</b>	<b>477,569</b>	<b>1%</b>		
South America	Argentina	1,475,222	40,222	1,311,488	0%	Community transmission
	Bolivia (the Plurinational State of)	146,060	9,004	125,490	0%	Community transmission
	Brazil	6,728,452	178,995	5,901,511	1%	Community transmission
	Chile	566,440	15,774	540,288	0%	Community transmission
	Colombia	1,392,133	38,308	1,287,597	1%	Community transmission
	Ecuador	200,379	13,850	174,188	1%	Community transmission
	Paraguay	90,146	1,901	63,891	1%	Community transmission
	Peru	977,312	36,455	912,501	0%	Community transmission
	Uruguay	8,104	87	5,564	4%	Clusters of cases
	Venezuela (Bolivarian Republic of)	105,852	933	100,952	0%	Community transmission
<b>Subtotal</b>	<b>11,690,100</b>	<b>335,529</b>	<b>10,423,470</b>	<b>1%</b>		
Caribbean and Atlantic Ocean Islands	Anguilla	10		3	0%	Sporadic cases
	Antigua and Barbuda	146	4	138	0%	Sporadic cases
	Aruba	4,996	46	4,856	0%	Community transmission
	Bahamas (the)	7,585	163	6,032	0%	Clusters of cases
	Barbados	290	7	264	0%	Clusters of cases
	Bermuda	364	9	229	7%	Clusters of cases
	Bonaire	149	3	141	2%	Sporadic cases
	Cayman Islands	292	2	266	0%	Sporadic cases
	Cuba	9,181	136	8,212	1%	Clusters of cases
	Curacao	3,325	8	1,488	2%	Community transmission
	Dominica	87		81	2%	Clusters of cases
	Dominican Republic (the)	151,721	2,358	118,770	1%	Community transmission
	Falkland Islands (the) [Malvinas]	19		15	12%	Sporadic cases
	French Guiana	11,677	71	9,995	1%	Community transmission
	Grenada	43		41	0%	Sporadic cases
	Guadeloupe	8,451	152	2,242	0%	Community transmission
	Guyana	5,732	154	4,888	1%	Clusters of cases
	Haiti	9,434	233	8,170	0%	Community transmission
	Jamaica	11,443	270	7,522	1%	Community transmission
	Martinique	5,553	41	98	0%	Community transmission
	Montserrat	13	1	11	0%	No Cases
	Puerto Rico	59,458	1,238	0	1%	Community transmission
	Saba	5		5	0%	No Cases
	Saint Barthelemy	164		94	0%	Sporadic cases
	Saint Kitts and Nevis	26		23	4%	Sporadic cases
	Saint Lucia	274	4	184	1%	Clusters of cases
	Saint Martin	838	12	598	0%	Community transmission
	Saint Pierre and Miquelon	14		14	0%	Sporadic cases
	Saint Vincent and the Grenadines	91		80	1%	Sporadic cases
	Sint Eustatius	16		16	0%	Sporadic cases
	Sint Maarten	1,185	26	1,047	3%	Community transmission
	Suriname	5,333	117	5,217	0%	Sporadic cases
Trinidad and Tobago	6,808	122	6,036	0%	Community transmission	
Turks and Caicos	768	6	740	1%	Clusters of cases	
Virgin Islands (UK)	75	1	72	0%	Clusters of Cases	
Virgin Islands (US)	1,733	23	1,544	2%	Community transmission	
<b>Subtotal</b>	<b>307,299</b>	<b>5,207</b>	<b>189,132</b>	<b>1%</b>		
<b>Total</b>	<b>29,467,378</b>	<b>766,717</b>	<b>18,163,379</b>	<b>1%</b>		

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/2FxBK2fs>.
- 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.

**Bahamas:** According to an 8 December Bahamas Ministry of Health (MoH) publication, there are a total of 24 additional deaths under investigation, available at: <https://bit.ly/2IfCjUv>

**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 and Saint Martin in Sante Publique France weekly publications, available at: <https://bit.ly/2VQ201g>. Death counts for Guadeloupe are calculated subtracting deaths in Saint Martin published by the Saint Barthelemy and Saint Martin prefecture, available at: <https://bit.ly/39Pt7lj>

**Jamaica:** According to a 10 December Jamaica Ministry of Health and Wellness press release, there are a total of 32 additional deaths under investigation, available at: <https://bit.ly/39aUN3Q>

**Nicaragua:** Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 2 December. Available at: <https://bit.ly/2T31cEN>

**Peru:** Aggregated case total as reported by the Peru MoH; disaggregated data is (218,112 by RT-PCR + 758,509 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/2FxBK2fs>.

**Puerto Rico:** Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 57,096 were positive by RT-PCR and 2,362 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 10-December (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>.

**Uruguay:** According to the 8 December 2020 Uruguay Ministry of Public Health report, there was 1 additional case that tested positive in a foreign national; however, the positive case was excluded from the total case count as they returned to their home country, available at: <https://bit.ly/2VYy2Z3>

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

**Bahamas:** Total cases and recovered were retrospectively adjusted for 9 December in order to align with data reported by the Bahamas Ministry of Health indicating 7,585 cases and 6,032 recovered. Available at: <https://bit.ly/3mUIkVQ>

**Sint Eustatius:** Total cases and recovered were retrospectively adjusted for 7 December and 9 December, respectively, in order to align with the Netherlands National Institute for Public Health and the Environment indicating 16 cases and 16 recovered.