

## Region of the Americas Update



3 PM WDC. 03 January 2022

### Last 24 hours \*

- 344,325** Additional cases
- 504** Additional deaths
- 0.33% Relative increase in cases
- 0.02% Relative increase in deaths
- 33** Countries/territories reporting new cases
- 19** Countries/territories reporting new deaths

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

#### Cases (≥ 1,000)

United States	<b>284,984</b>
Argentina	<b>20,502</b>
Colombia	<b>11,318</b>
Puerto Rico	<b>4,711</b>
Bolivia	<b>3,910</b>
Dominican Republic	<b>2,856</b>
Curacao	<b>1,841</b>
Aruba	<b>1,752</b>
Brazil	<b>1,721</b>
Mexico	<b>1,671</b>
Peru	<b>1,501</b>

#### Deaths (≥ 100)

United States	<b>286</b>
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## Region of the Americas

**105,416,916** cases

**2,414,155** deaths

**56**

countries/areas/territories affected.

## Global

**284,937,025** cases

**5,421,560** deaths

**236**

countries/areas/territories affected.

### COVID-19 – Highlights

- According to a 31 December technical briefing update from the UK Health Security Agency on Omicron, a study based on approximately half a million Omicron cases in the UK found that the risk of presentation to emergency care or hospital admission with the variant was approximately half of that for Delta (Hazard Ratio 0.53, 95% CI: 0.50 to 0.57) and the risk of hospital admission from emergency departments with Omicron was approximately one-third of that for Delta (Hazard Ratio 0.33, 95% CI: 0.30 to 0.37). Analysis also showed that the risk of hospitalization is lower for Omicron cases after 2 and 3 doses of vaccine, with an 81% (77 to 85%) reduction in the risk of hospitalization after 3 doses compared to unvaccinated Omicron cases.

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

Country/Territory	Cases	Deaths	CFR (%)
United States of America	54,910,550	819,656	1.5%
Brazil	22,293,228	619,133	2.8%
Argentina	5,694,930	117,204	2.1%
Colombia	5,181,173	130,026	2.5%
Mexico	3,990,587	299,544	7.5%
Peru	2,302,678	202,782	8.8%
Canada	2,142,310	30,280	1.4%
Chile	1,811,297	39,173	2.2%
Cuba	967,498	8,324	0.9%
Guatemala	628,695	16,109	2.6%
Bolivia	614,941	19,733	3.2%
Costa Rica	570,556	7,353	1.3%
Ecuador	552,324	33,683	6.1%
Panama	498,785	7,433	1.5%
Paraguay	468,933	16,637	3.5%
Venezuela	444,972	5,333	1.2%
Dominican Republic	424,809	4,251	1.0%
Uruguay	415,249	6,175	1.5%
Honduras	379,542	10,434	2.7%
Puerto Rico	303,099	3,314	1.1%

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

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 – SARS-COV-2 Variants of Concern (VOC) in the Americas

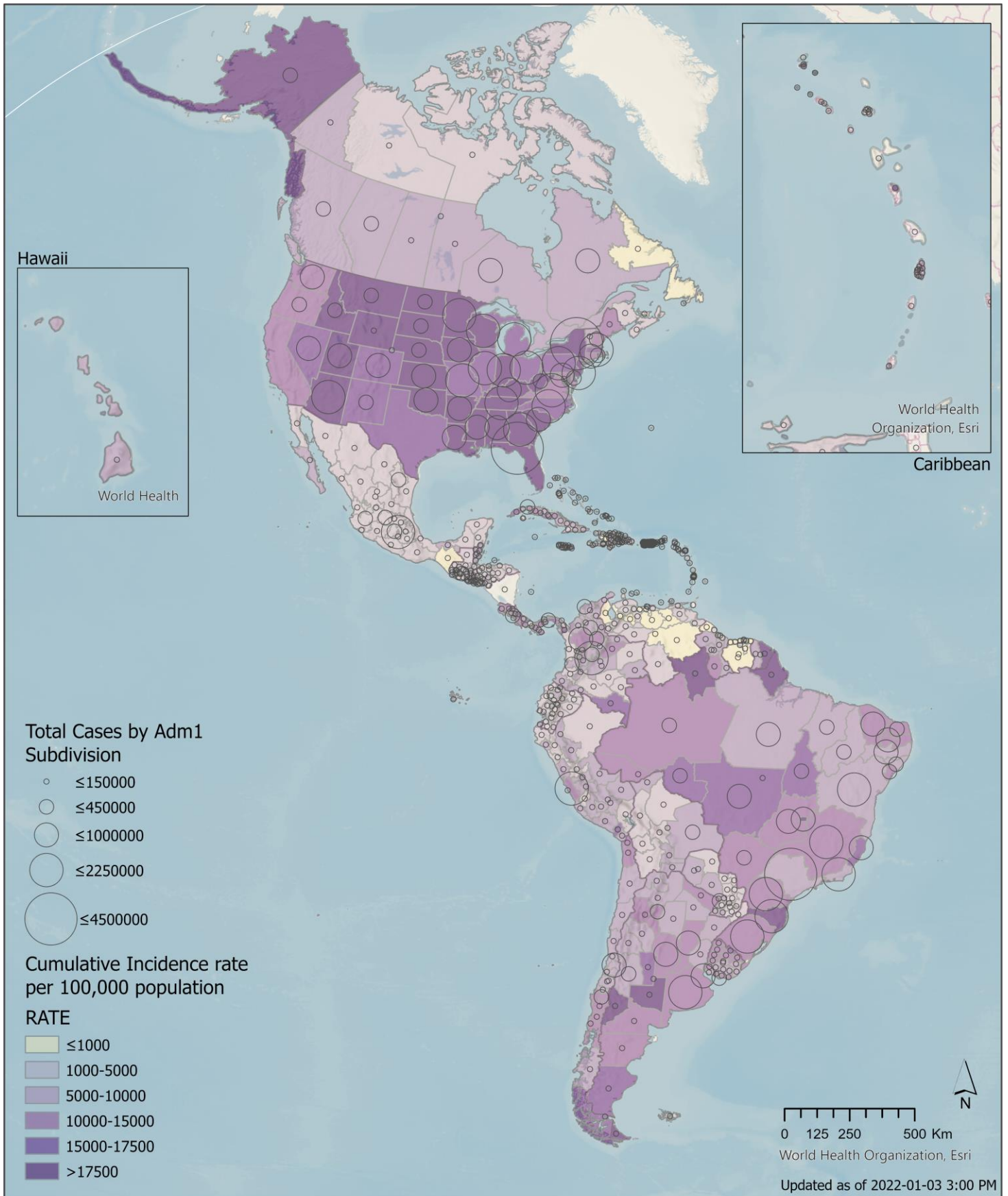
Today's spotlight provides an update on the geographical distribution of the five variants of concern including VOC Alpha, Beta, Delta, Gamma, and Omicron, of the SARSCoV-2 virus (as reported by countries, territories, and areas (hereafter countries) in the region of the Americas as of 03 January 2022.

subregion	Country	Alpha	Beta	Gamma	Delta	Omicron
North America	Canada	✓	✓	✓	✓	✓
	Mexico	✓	✓	✓	✓	✓
	United States of America	✓	✓	✓	✓	✓
South America	Argentina	✓	✓	✓	✓	✓
	Bolivia (Plurinational State of)	✓		✓	✓	
	Brazil	✓	✓	✓	✓	✓
	Chile	✓	✓	✓	✓	✓
	Colombia	✓		✓	✓	✓
	Ecuador	✓		✓	✓	✓
	Paraguay	✓		✓	✓	✓
	Peru	✓		✓	✓	✓
	Uruguay	✓	✓	✓	✓	✓
	Venezuela (Bolivarian Republic of)	✓		✓	✓	✓
Central America	Belize	✓		✓	✓	
	Costa Rica	✓	✓	✓	✓	✓
	El Salvador	✓		✓	✓	
	Guatemala	✓	✓	✓	✓	
	Honduras	✓		✓	✓	
	Nicaragua	✓	✓	✓	✓	
	Panama	✓	✓	✓	✓	✓
Caribbean and Atlantic Ocean Islands	Anguilla	✓			✓	
	Antigua and Barbuda	✓	✓	✓	✓	
	Aruba	✓	✓	✓	✓	✓
	Bahamas	✓		✓	✓	
	Barbados	✓		✓	✓	✓
	Bermuda	✓	✓		✓	✓
	Bonaire	✓		✓	✓	✓
	British Virgin Islands	✓		✓	✓	
	Cayman Islands	✓	✓	✓	✓	✓
	Cuba	✓	✓		✓	✓
	Curaçao	✓	✓	✓	✓	✓
	Dominica	✓			✓	
	Dominican Republic	✓		✓	✓	✓
	Falkland Islands (Malvinas)	✓	✓			
	French Guiana	✓	✓	✓	✓	✓
	Grenada	✓		✓	✓	✓
	Guadeloupe	✓	✓	✓	✓	✓
	Guyana			✓	✓	
	Haiti	✓		✓	✓	
	Jamaica	✓			✓	✓
	Martinique	✓	✓	✓	✓	✓
	Montserrat	✓		✓	✓	
	Puerto Rico	✓	✓	✓	✓	✓
	Saba				✓	
	Saint Barthélemy	✓			✓	✓
	Saint Kitts and Nevis				✓	✓
	Saint Lucia	✓			✓	
	Saint Martin	✓	✓		✓	✓
	Saint Pierre and Miquelon				✓	
Saint Vincent and the Grenadines			✓	✓	✓	
Sint Maarten	✓	✓	✓	✓	✓	
Suriname	✓	✓	✓	✓		
Trinidad and Tobago	✓		✓	✓	✓	
Turks and Caicos Islands	✓		✓	✓		
United States Virgin Islands	✓	✓	✓	✓		

✓ Sequence is not available yet in an international repository

✓ WGS available

**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 3 January 2022**



**PAHO**

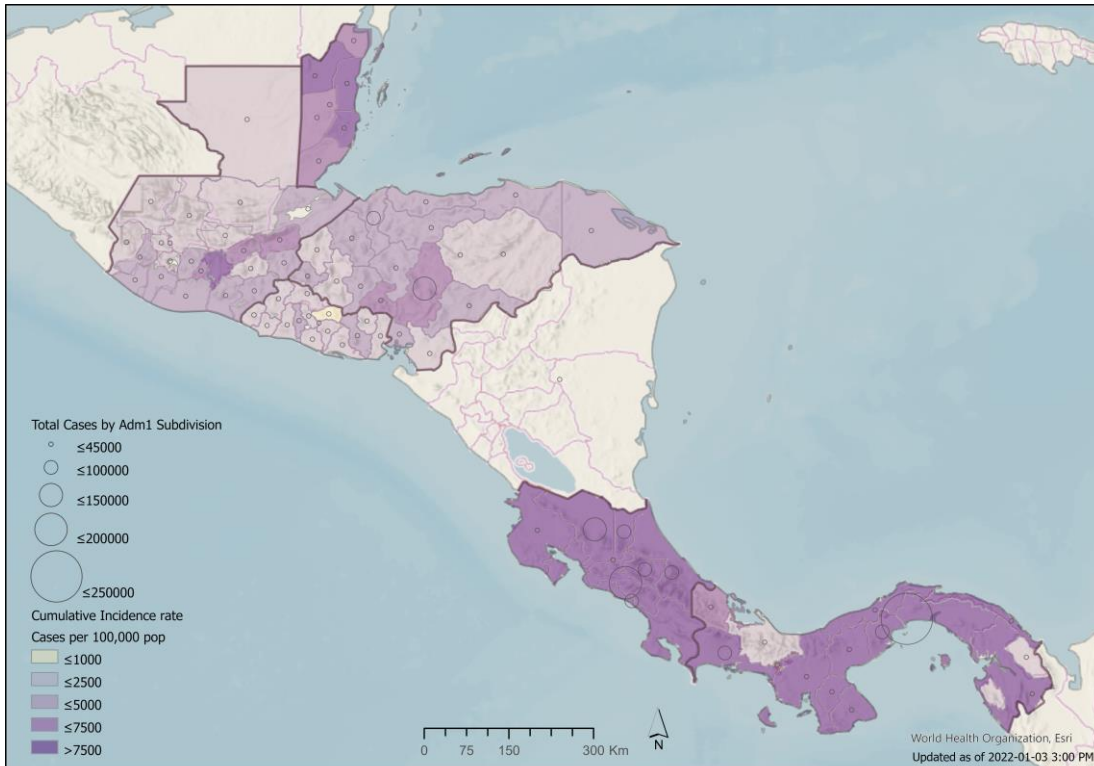


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**Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 3 January 2022**





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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 population) by country/territory (sub-national level). As of 3 January 2022**



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**Pan American Health Organization**  

**World Health Organization**  
 REGIONAL OFFICE FOR THE Americas

**COVID-19 situation reported by countries and territories in the Americas,**  
**as of 3 January 2022**  
*Updated as of 3 PM*

Sub-Region	Country/Territory	Cases			Deaths		
		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change
North America	Canada		2,142,310	229%		30,280	84%
	Mexico		3,990,587	177%		299,544	108%
	United States of America (the)		54,910,550	105%		819,656	-3%
	<b>Subtotal</b>		<b>61,043,447</b>			<b>1,149,480</b>	
Central America	Belize		32,840	420%		602	233%
	Costa Rica		570,556	864%		7,353	233%
	El Salvador		122,038	41%		3,826	-45%
	Guatemala		628,695	146%		16,109	-52%
	Honduras		379,542	74%		10,434	400%
	Nicaragua		13,563	-16%		217	0%
	Panama		498,785	151%		7,433	-6%
<b>Subtotal</b>		<b>2,246,019</b>			<b>45,974</b>		
South America	Argentina		5,694,930	234%		117,204	28%
	Bolivia (the Plurinational State of)		614,941	184%		19,733	57%
	Brazil		22,293,228	110%		619,133	6%
	Chile		1,811,297	26%		39,173	-32%
	Colombia		5,181,173	225%		130,026	-13%
	Ecuador		552,324	88%		33,683	-35%
	Paraguay		468,933	408%		16,637	38%
	Peru		2,302,678	67%		202,782	-14%
	Uruguay		415,249	169%		6,175	50%
	Venezuela (Bolivarian Republic of)		444,972	-7%		5,333	-34%
<b>Subtotal</b>		<b>39,779,725</b>			<b>1,189,879</b>		
Caribbean and Atlantic Ocean Islands	Anguilla		1,674	65%		5	0%
	Antigua and Barbuda		4,283	-61%		119	0%
	Aruba		21,471	355%		181	-100%
	Bahamas (the)		25,534	394%		717	0%
	Barbados		28,960	183%		262	-50%
	Bermuda		6,420	43%		110	0%
	Bonaire		3,446	189%		23	-100%
	Cayman Islands		9,080	140%		12	-50%
	Cuba		967,498	288%		8,324	-50%
	Curacao		22,551	174%		189	50%
	Dominica		6,862	135%		47	100%
	Dominican Republic (the)		424,809	258%		4,251	-13%
	Falkland Islands (the)		82	0%		0	0%
	French Guiana		49,771	397%		339	0%
	Grenada		6,338	820%		200	0%
	Guadeloupe		56,515	212%		831	-100%
	Guyana		40,060	302%		1,055	-61%
	Haiti		26,213	724%		773	600%
	Jamaica		95,177	241%		2,476	-20%
	Martinique		50,005	106%		784	-46%
Montserrat		53	0%		1	0%	
Puerto Rico		303,099	100%		3,314	360%	
Saba		57	240%		0	0%	
Saint Barthelemy		1,955	574%		4	0%	
Saint Kitts and Nevis		3,252	760%		28	0%	
Saint Lucia		13,816	225%		301	200%	
Saint Martin		4,247	200%		40	0%	
Saint Pierre and Miquelon		98	-100%		0	0%	
Saint Vincent and the Grenadines		5,991	136%		81	-100%	
Sint Eustatius		55	0%		0	0%	
Sint Maarten		5,301	486%		75	0%	
Suriname		52,895	636%		1,190	50%	
Trinidad and Tobago		92,997	-28%		2,936	-11%	
Turks and Caicos		3,562	175%		26	-100%	
Virgin Islands (UK)		3,492	128%		39	0%	
Virgin Islands (US)		10,106	244%		89	0%	
<b>Subtotal</b>		<b>2,347,725</b>			<b>28,822</b>		
<b>Total</b>		<b>105,416,916</b>			<b>2,414,155</b>		

\* 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 6 October 2021 Guidance, available at: <https://bit.ly/3EK44fn>.
- Data is updated on a weekly basis for the British Virgin Islands, Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miquelon.
- As of 3 January 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 38 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 351 additional deaths under investigation, available at: <https://bit.ly/3qAwIJo>

**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 15 December 2021. Available at: <https://bit.ly/3pw7ZVR>

**Peru:** Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 694,112 by RT-PCR + 638,874 by antigen tests + 954,508 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); 201,306 were positive by RT-PCR and 101,793 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 3-January. 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. Please note that the state of Maryland has not been submitting COVID-19 data to the U.S. CDC since 3 December 2021 due to server issues. 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/2RVI2n6>.