

Region of the Americas Update

3 PM WDC. 13 January 2022

Last 24 hours *

1,413,257	Additional cases
3,521	Additional deaths
49.3%	Relative increase in cases
56.3%	Relative increase in deaths
42	Countries/territories reporting new cases
25	Countries/territories reporting new deaths

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

Cases (≥ 1,000)	Deaths (≥ 100)
United States 847,054	United States 2,561
Argentina 259,484	Argentina 213
Brazil 86,631	Mexico 190
Mexico 44,187	
Canada 32,597	
Colombia 29,857	
Peru 27,772	
Bolivia 14,063	
Puerto Rico 11,452	
Uruguay 9,823	
Chile 7,247	
Panama 6,513	

Region of the Americas

116,725,540 cases

2,440,032 deaths

56
countries/areas/territories affected.

Global

316,758,879 cases

5,513,697 deaths

236
countries/areas/territories affected.

COVID-19 – Highlights

Today's maps compare the Case Fatality Ratio (CFR) (Crude) in the region of the Americas for Q1 (January to March), Q2 (April to June), Q3 (July to September) in 2021. The observed CFR may vary between countries due to different surveillance and testing strategies and should be interpreted with caution.

Overall, in 2021, CFRs were the highest in Mexico and Peru with most territories reporting CFR>4%. In Mexico, rates peaked in Q2 while in Peru they were at their highest in Q1. CFRs were the lowest in Canada and in Chile (especially in Q4). In Central America CFRs were higher in the northern countries of the sub-region (Guatemala, Belize, Honduras, and El Salvador).

In Q1 and Q2, South America reported higher CFRs than North America. In Canada, CFRs were particularly low in Q2 (except in the Territory of Yukon), due to relatively low number of deaths as opposed to relatively higher number of cases 3 weeks before. In the United States, CFRs stayed below 4% in most states throughout the year, except in Q2 they raised above 10% in Oklahoma. In Central America, CFRs were higher in Q1 and Q2 compared to Q3 and Q4.

In Q3 and Q4 CFRs in Brazil were lower compared to the first two quarters, corresponding to the important decrease in deaths that started around June 2021 and the parallel (but not as drastic) decrease in cases around the same time. In Q3 CFRs were also lower in Mexico, partially due to the peak in incidence that started in June 2021 while deaths also peaked a few weeks later but not as much.

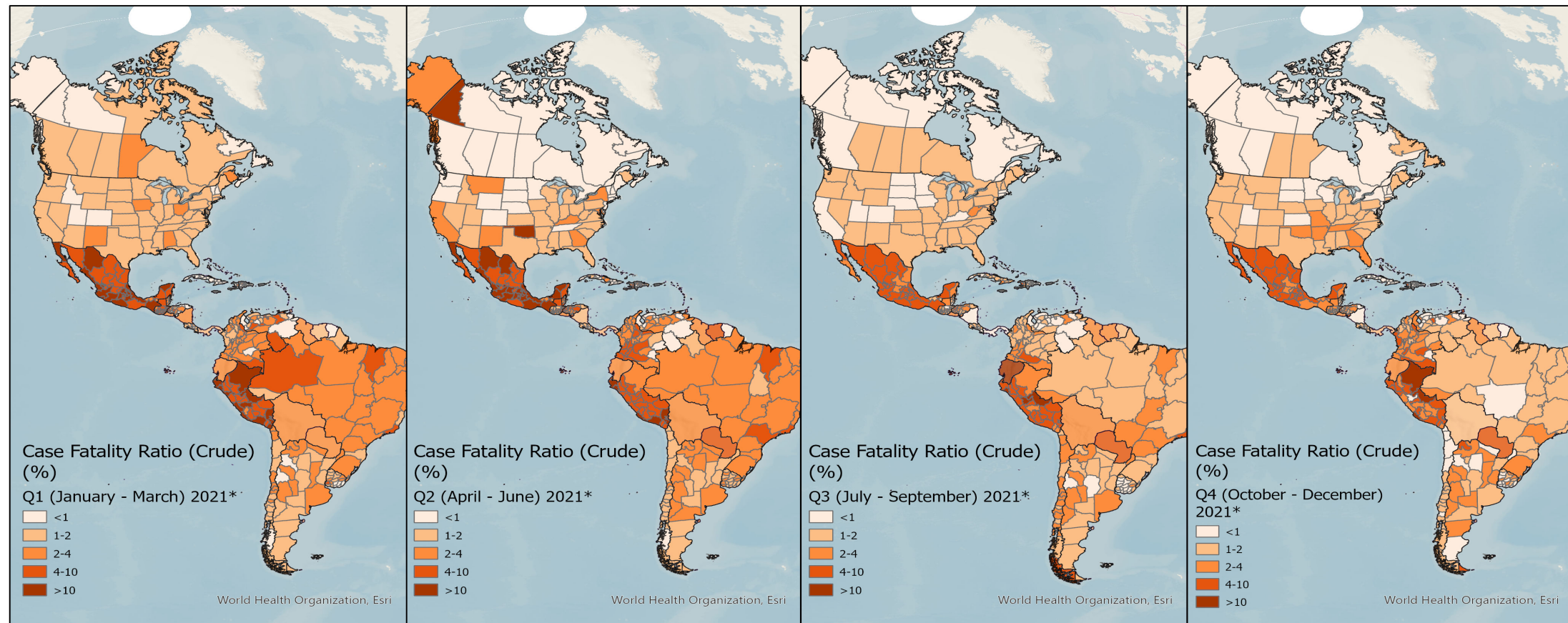
Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 300,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	62,973,416	839,043	1.3%
Brazil	22,716,091	620,371	2.7%
Argentina	6,793,119	117,808	1.7%
Colombia	5,410,698	130,529	2.4%
Mexico	4,214,253	300,764	7.1%
Canada	2,657,384	31082	1.2%
Peru	2,440,349	203193	8.3%
Chile	1,849,465	39331	2.1%
Cuba	988,789	8331	0.8%
Bolivia	711,299	20103	2.8%
Guatemala	643,447	16128	2.5%
Costa Rica	599,965	7394	1.2%
Ecuador	578,525	34122	5.9%
Panama	540,072	7486	1.4%
Paraguay	486,523	16697	3.4%
Dominican Republic	482,457	4259	0.9%
Uruguay	473,180	6205	1.3%
Venezuela	449,730	5370	1.2%
Puerto Rico	385,123	3446	0.9%
Honduras	382,815	10450	2.7%













































































































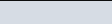
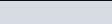


*Numbers may vary due to differences in reporting times.

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

Map 1: COVID-19 Case Fatality Ratio in the Region of the Americas for Q1 (January to March), Q2 (April to June), Q3 (July to September) of 2021.



*A 3-week lag was applied between the cases and deaths to account for the delay between infection and death.

Sub-Region	Country/Territory	Cases			Deaths		
		7 Day MA* Trend	Cumulative	7day % change	7 Day MA* Trend	Cumulative	7day % change
North America	Canada		2,657,384	-10%		31,082	106%
	Mexico		4,214,253	24%		300,764	-12%
	United States of America (the)		62,973,416	35%		839,043	40%
	Subtotal		69,845,053			1,170,889	
Central America	Belize		38,950	69%		607	-75%
	Costa Rica		599,965	189%		7,394	67%
	El Salvador		123,025	199%		3,829	0%
	Guatemala		643,447	132%		16,128	17%
	Honduras		382,815	145%		10,450	0%
	Nicaragua		13,589	-100%		218	-100%
	Panama		540,072	93%		7,486	105%
	Subtotal		2,341,863			46,112	
South America	Argentina		6,793,119	144%		117,808	97%
	Bolivia (the Plurinational State of)		711,299	39%		20,103	29%
	Brazil		22,716,091	318%		620,371	23%
	Chile		1,849,465	155%		39,331	12%
	Colombia		5,410,698	136%		130,529	42%
	Ecuador		578,525	85%		34,122	1310%
	Paraguay		486,523	183%		16,697	52%
	Peru		2,440,349	292%		203,193	-10%
	Uruguay		473,180	216%		6,205	85%
	Venezuela (Bolivarian Republic of)		449,730	171%		5,370	45%
	Subtotal		41,908,979			1,193,729	
Caribbean and Atlantic Ocean Islands	Anguilla		1,942	60%		6	-100%
	Antigua and Barbuda		5,214	19%		120	0%
	Aruba		29,176	-4%		182	0%
	Bahamas (the)		29,908	-2%		719	-200%
	Barbados		33,311	19%		268	0%
	Bermuda		7,880	28%		110	-100%
	Bonaire		4,622	91%		25	0%
Caribbean and Atlantic Ocean Islands	Cayman Islands		11,666	116%		12	-100%
	Cuba		988,789	265%		8,331	100%
	Curacao		30,864	34%		199	400%
	Dominica		7,667	16%		47	-100%
	Dominican Republic (the)		482,457	196%		4,259	17%
	Falkland Islands (the)		85	-100%		0	0%
	French Guiana		65,083	28%		344	-33%
	Grenada		8,966	81%		201	0%
	Guadeloupe		65,135	1097%		832	0%
	Guyana		47,005	156%		1,075	67%
	Haiti		26,807	58%		780	-25%
	Jamaica		107,721	107%		2,514	75%
	Martinique		63,055	354%		795	40%
	Montserrat		121	-31%		1	0%
	Puerto Rico		385,123	-17%		3,446	170%
	Saba		176	27%		0	0%
	Saint Barthelemy		2,871	300%		4	0%
	Saint Kitts and Nevis		4,645	31%		28	0%
	Saint Lucia		15,937	125%		310	-50%
	Saint Martin		5,912	1191%		41	0%
	Saint Pierre and Miquelon		385	90%		0	0%
	Saint Vincent and the Grenadines		6,562	-21%		85	0%
	Sint Eustatius		218	-31%		0	0%
	Sint Maarten		7,899	119%		75	0%
	Suriname		60,823	63%		1,201	100%
	Trinidad and Tobago		98,927	39%		3,134	9%
	Turks and Caicos		4,636	285%		28	0%
	Virgin Islands (UK)		4,947	136%		40	-100%
	Virgin Islands (US)		13,110	-7%		90	0%
	Subtotal		2,629,645			29,302	
Total			116,725,540			2,440,032	

* 7 Day Moving Average

Legend

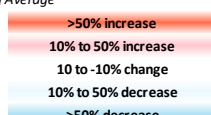


Table notes on the next page.

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 12 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 37 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 355 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 716,354 by RT-PCR + 670,336 by antigen tests + 955,860 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); 224,324 were positive by RT-PCR and 149,347 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 12-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/2RVl2n6>.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 04 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/34MRmjB>.

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

ISO3_CODE	Adjusted Date	Cases	Deaths
BHS	2022-01-10	29489	719