



3 PM WDC. 13 April 2021

Region of the Americas Update

Last 24 hours *

167,637 Additional cases

3,594 Additional deaths

0.29% Relative increase in cases

0.25% Relative increase in deaths

36 Countries/territories reporting new cases

24 Countries/territories reporting new deaths

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

Cases (≥ 1,000)		Deaths (≥ 100))
United States Brazil Argentina Colombia Canada Chile Peru Uruguay Paraguay Guatemala Mexico	60,731 35,785 19,437 16,739 8,541 5,790 5,626 2,531 2,250 2,013 1,627	Brazil United States Mexico Peru Colombia Argentina	1,480 562 364 327 267 178
Puerto Rico	1,079		

COVID-19 – Highlights

- The US CDC and FDA recommended officials to temporarily pause the use of the J&J-Janssen SARS-CoV-2 vaccine while regulatory officials review data involving 6 cases of a rare and severe type of blood clot in individuals after vaccination. In a joint statement, CDC and FDA officials noted that as of April 12, 6.8 million people in the US have received the J&J-Janssen vaccine and emphasized these adverse events appear to be extremely rare. US FDA
- Extracorporeal membrane oxygenation (ECMO) treatment for COVID-19 resulted in a 45.9% in-hospital mortality rate for those hospitalized with COVID-19 and acute respiratory distress syndrome (ARDS) roughly half the rate reported in previous publications—according to a study published in the Annals of Surgery on 9 April. <u>Annals of Surgery</u>
- According to a pre-print published on 9 April by researchers at Tel Aviv University in Israel, increased risk of B.1.1.7 infection among partially vaccinated individuals suggests that delaying the second dose, as is the policy in some countries, could delay full protection against this VOC. medRxiv

Region of the Americas

58,571,081 cases

1,419,170 deaths

56

countries/areas/territories affected.

Global

136,460,986 cases

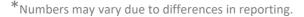
2,944,737 deaths

235

countries/areas/territories affected.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 60,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)	
United States of America	30,949,496	557,415	1.8%	
Brazil	13,517,808	354,617	2.6%	
Colombia	2,552,937	66,156	2.6%	
Argentina	2,551,999	57,957	2.3%	
Mexico	2,281,840	209,702	9.2%	
Peru	1,653,320	55230	3.3%	
Chile	1,088,710	24518	2.3%	
Canada	1,071,016	23356	2.2%	
Panama	358,792	6167	1.7%	
Ecuador	347,589	17351	5.0%	
Bolivia	283,084	12469	4.4%	
Dominican Republic	258,637	3397	1.3%	
Paraguay	237,542	4889	2.1%	
Costa Rica	223,917	3030	1.4%	
Guatemala	205,322	7057	3.4%	
Honduras	196,086	4861	2.5%	
Venezuela	175,812	1795	1.0%	
Uruguay	147,173	1533	1.0%	
Puerto Rico	116,378		1.9%	
Cuba	88,445		0.5%	







Chile 13 April 2021

Population	Cases	Deaths	Recovered	Transmission
19,116,210 ¹	1,088,7102	24,518 ²	1,020,925	Community Transmission

Cases

As of 13 April, a total of 1,088,710 COVID-19 cases have been reported in Chile. At the national level, weekly cases decreased slightly during EW 14 after increasing for six consecutive weeks before that. However, this is most likely due to delays in uploading data to the national database (Figure 1). Eight out of the 16 regions in Chile reported an increase in their cases this past week. The Los Ríos region maintains the highest weekly incidence of cases in the entire country but decreased by 16.04% compared to the previous week. Of the three largest regions in Chile, only the Metropolitan region shows an increase of 0.84% in its incidence compared to the previous week.

Testing

In EW 14 2021, a total of 403,127 PCR tests were recorded of which, the positivity rate was 11.65% (increasing from EW 5 when it was 4.01%), including symptomatic and asymptomatic cases. Figure 2

Deaths

As 13 April 2021, a total of 24,518 COVID-19 deaths have been reported in Chile. After a peak between EW 25 – EW 30 2020, the weekly number of deaths were on a downward trend until the end of 2020 when it began increasing again. Figure 1

Hospitalizations

As of April 9, a total of 8,054 COVID-19 cases were hospitalized, registering an increase of 8.82% compared to the previous week (Figure 3). Of the total, 38.97% (3,139) are hospitalized in critical care beds (ICU) (+ 9.49% compared to the previous week). As of the same date, there are 3,950 critical beds occupied nationwide (total of 4,123) and 173 available. 86.56% of patients in critical beds are in IMV. The reconversion of 3 hospitals for the exclusive care of COVID-19 patients has been announced, in addition to increasing critical beds nationwide to reach 4,500 units.

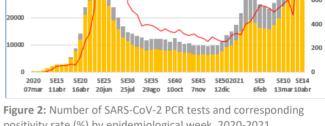


Figure 1: COVID-19 cases and deaths by epidemiological week.

Casos con sintoma

Fallecidos por semana

1400

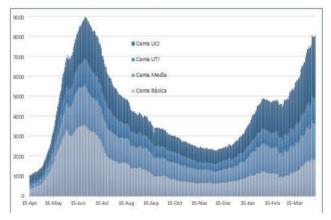
120

ROO

positivity rate (%) by epidemiological week. 2020-2021



Figure 3: Number of COVID-19 patients hospitalized by date and type of care. 15 April 2020 - 9 April 2021



Vaccinations & Public Health Measures

As of 11 April, 7,369,321 people have been vaccinated against COVID-19 of which 63.27% have received both doses. In the coming week, the country plans on completing the second dose vaccination of adults over the age of 48-years-old without any comorbidities.

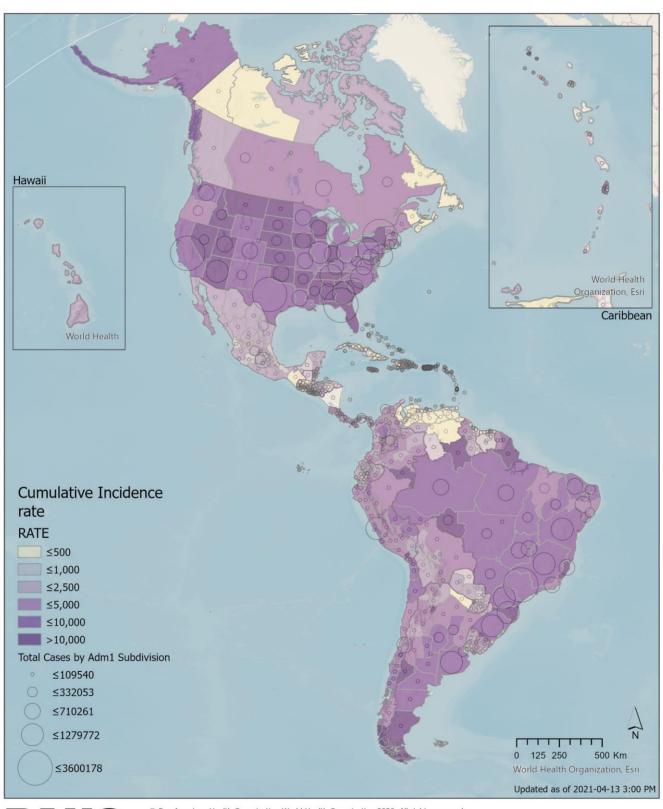
The National Congress has approved the postponement of elections for 5 weeks, given the epidemiological conditions of the country.

Source: Chile PAHO/WHO Country Office Situation Report. 10 April 2021

¹ Source: UN population 2020

² Data as of 13 April 2021

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 13 April 2021

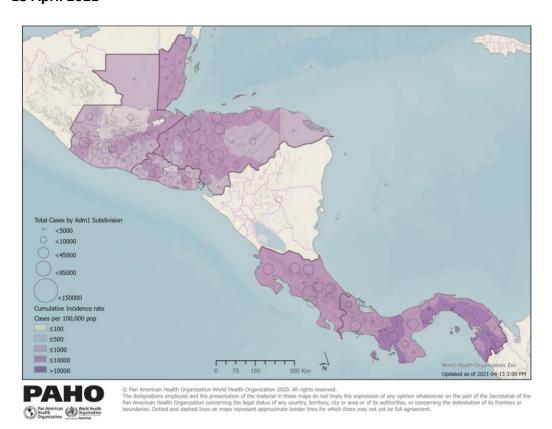




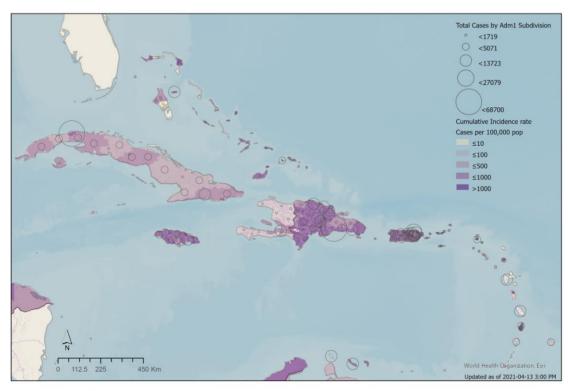
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Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 13 April 2021



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 13 April 2021







COVID-19 situation reported by countries and territories in the Americas, as of 13 April 2021

Updated as of 3 PM

			Cases		Deaths			
Sub-Region	Country/Territory	7 Day MA*	Cummulative	7day %	7 Day MA*	ummulative	7day %	Transmission Type
		Trend	Callinatative	change	Trend	annia a a a a a a a a a a a a a a a a a	change	
	Canada	<u>~</u>	1,071,016	33%		23,356	9%	Community transmission
North	Mexico		2,281,840	26%		209,702	106%	Community transmission
America	United States of America		30,949,496	7%		557,415	-25%	Community transmission
America	(the)							
	Subtotal		34,302,352			790,473		
	Belize		12,503	15%		318	0%	Community transmission
	Costa Rica		223,917	64%		3,030	-12%	Community transmission
	El Salvador		66,816	25%	M_	2,057	13%	Community transmission
Central	Guatemala		205,322	161%		7,057	93%	Community transmission
America	Honduras		196,086	57%	Lyman John Land	4,861	88%	Community transmission
	Nicaragua		5,407	3%		180	0%	Community transmission
	Panama		358,792	-10%		6,167	-17%	Community transmission
	Subtotal		1,068,843			23,670		
	Argentina		2,551,999	71%		57,957	73%	Community transmission
	Bolivia (the	-	283,084	52%		12,469	-6%	Community transmission
	Plurinational State of)							
	Brazil		13,517,808	15%		354,617	16%	Community transmission
	Chile	<u></u>	1,088,710	5%		24,518	25%	Community transmission
South	Colombia		2,552,937	45%		66,156	53%	Community transmission
America	Ecuador	_hupana	347,589	-5%		17,351	55%	Community transmission
America	Paraguay		237,542	22%		4,889	22%	Community transmission
	Peru		1,653,320	11%		55,230	39%	Community transmission
	Uruguay		147,173	34%		1,533	78%	Community transmission
	Venezuela (Bolivarian		175,812	-14%		1,795	16%	Community transmission
	Republic of)							
	Subtotal		22,555,974			596,515		
	Anguilla		29	0%				Sporadic cases
Caribbean	Antigua and Barbuda	<u></u>	1,198	-32%		30	0%	Clusters of cases
and Atlantic	Aruba		10,076	2%	البواليد بولاند ب	92	-75%	Community transmission
Ocean	Bahamas (the)		9,460	26%	Mun	190	0%	Clusters of cases
	Barbados		3,734	-4%		44	-50%	Community transmission
Islands	Bermuda		1,912	33%		16	0%	Community transmission
	Bonaire	^	1,495	-58%		14	-100%	Community transmission

	Cayman Islands	_hh_water	523	1000%		2	0%	Sporadic cases
	Cuba	••••	88,445	-8%		476	89%	Community transmission
	Curacao		11,385	-43%		68	-16%	Community transmission
	Dominica	_nthatalana	165	-100%				Sporadic cases
	Dominican Republic (the)		258,637	82%		3,397	11%	Community transmission
	Falkland Islands (the)	لىلارى ئىلى	60	700%				Sporadic cases
	French Guiana		17,706	-2%		94	-100%	Community transmission
	Grenada		158	100%		1	0%	Sporadic cases
	Guadeloupe		12,304	10%		189	-40%	Community transmission
	Guyana		11,189	38%		257	-35%	Clusters of cases
	Haiti		12,855	16%	Mhh	251	0%	Community transmission
	Jamaica		42,924	-36%		682	71%	Community transmission
	Martinique		8,887	18%		59	25%	Community transmission
Caribbean	Montserrat	<u>_</u>	20	0%		1	0%	No cases
and Atlantic	Puerto Rico		116,378	106%		2,162	8%	Community transmission
	Saba	_i_i	6	0%				No cases
Ocean	Saint Barthelemy		928	-66%		1	0%	Clusters of cases
Islands	Saint Kitts and Nevis		44	0%				Sporadic cases
	Saint Lucia		4,355	-16%		64	-75%	Community transmission
	Saint Martin		1,703	-47%		13	-100%	Community transmission
	Saint Pierre and Miquelon		25	0%				Sporadic cases
	Saint Vincent and the		1,806	58%		10	0%	Community transmission
	Grenadines							
	Sint Eustatius		20	0%				No cases
	Sint Maarten	twee	2,188	118%	<u></u>	27	0%	Community transmission
	Suriname		9,316	103%	M	182	0%	Cluster of cases
	Trinidad and Tobago		8,441	21%		146	-67%	Community transmission
	Turks and Caicos		2,357	-24%		17	0%	Clusters of cases
	Virgin Islands (UK)		178	-100%		1	0%	Clusters of Cases
	Virgin Islands (US)		3,005	58%		26	0%	Community transmission
	Subtotal		643,912			8,512		
	Total		58,571,081			1,419,170		

^{* 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 11 September 2020 Guidance, available at: https://bit.ly/2FxK2fs.
- 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 a 11 April 2021 Bahamas Ministry of Health (MoH) publication, there are a total of 25 additional deaths under investigation, available at: https://bit.ly/3mKHlly

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, Saint Martin and Saint Barthelemy in Sante Publique France weekly publications; death counts for Guadeloupe are calculated subtracting deaths in Saint Martin and Saint Barthelemy. Available at: https://bit.ly/39UMysd

Jamaica: According to a 13 April 2021 Jamaica Ministry of Health and Wellness press release, there are a total of 111 additional deaths under investigation, available at: https://bit.ly/3qAwlJo

Nicaragua: Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 7 April. Available at: https://bit.ly/3pw7ZVR

Peru: Aggregated case total as reported by the Peru MoH; disaggregated data posted as of 12 April 2021 is 498,032 by RT-PCR + 271,837 by antigen tests + 883,451 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.

Puerto Rico: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 103,957 were positive by RT-PCR and 12,421 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 13-April (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.

Uruguay: According to the 12 April 2021 Uruguay Ministry of Public Health report, the total notes 33 positive cases reported in the last 24 hours were excluded from the total. Available at: https://bit.ly/32a7SW2

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

Bahamas: The Bahamas MoH retrospectively released data for 11 April 2021, indicating 9460 total cases and 190 deaths, this was retrospectively adjusted in the Americas 12 April 2021 table, the relative increase in cases is based on the prior data adjustments. Available at: https://bit.ly/3wPiOlk

Canada: The Public Health Agency of Canada retrospectively released data. Cases and deaths were adjusted for 12 April to align with data reported by the Public Health Agency of Canada indicating 1,062,475 cases including 23,329 deaths.