



3 PM WDC, 19 October 2021

Region of the Americas Update

Last 24 hours *

145,502 Additional cases

3,672 Additional deaths

0.16% Relative increase in cases

0.16% Relative increase in deaths

41 Countries/territories reporting new cases

31 Countries/territories reporting new deaths

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

Cases (≥ 1,000) **Deaths** (≥ 100)

1,043

 United States
 121,562

 Brazil
 7,446

 Canada
 2,255

 Costa Rica
 1,809

 Cuba
 1,768

 Mexico
 1,413

 Venezuela
 1,299

United States 2,996
Brazil 183

COVID-19 – Highlights

Colombia

In North America, the US continues to show the highest incidence rate. Almost all states in the US have an incidence rate higher than 300 per 100,000 population, with the northwestern parts (Montana, Wyoming, Idaho, North Dakota, Minnesota) along with Alaska and West Virginia reporting a rate>700 per 100,000 pop. In Canada, the North West Territories (>700 per 100,000 pop), Saskatchewan, and Alberta (>300 per 100,000 pop) have the highest incidence rates in the country. In South America, parts of Brazil (Goias, Mato Grosso, Espirito Santo, Parana, Santa Catarina) showed moderately high incidence, with rest of the region reporting lower incidence rates relative to the previous weeks (Map 1). In Central America, Belize had the highest incidence rates in the region. In Belize, Stann Creek, Toledo with >700 per 100,000 pop and the other territories had greater than 300 cases per 100,000 pop. Costa Rica had an incidence rate of >300 per 100,000 pop in all of its territories. Guatemala had the next highest incidence, with Zacapa reporting the highest rates (Map 2). In the Caribbean, Cuba had reported 300 cases per 100,000 pop (Pinar del Rio, Las Tunas, Camaguey, Sancti Spiritus with >700 per 100,000 pop). Suriname, French Guiana, Dominica, Barbados, Saint Kitts and Nevis, Saint Vincent and the Grenadines, and the Bahamas saw the highest incidence rates in the region with over 300 cases per 100,000 pop in EW 40 and 41 (Map 3).

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

Region of the Americas

92,399,661 cases

2,266,491 deaths

56

countries/areas/territories affected.

Global

241,092,053 cases

4,907,608 deaths

236

countries/areas/territories affected.

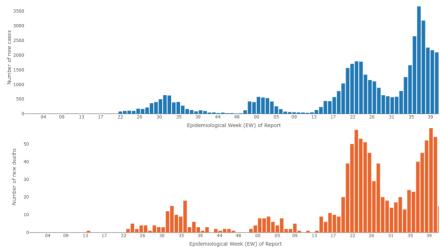
Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 180,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)	
United States of America	44,771,558	722,690	1.6%	
Brazil	21,651,910	603,465	2.8%	
Argentina	5,273,463	115,704	2.2%	
Colombia	4,982,575	126,886	2.5%	
Mexico	3,758,469	284,477	7.6%	
Peru	2,190,396	199882	9.1%	
Canada	1,685,342	28564	1.7%	
Chile	1,672,998	37623	2.2%	
Cuba	938,577	8101	0.9%	
Guatemala	588,262	14387	2.4%	
Costa Rica	552,953	6857	1.2%	
Ecuador	513,026	32899	6.4%	
Bolivia	507,134	18877	3.7%	
Panama	470,395	7294	1.6%	
Paraguay	460,553	16228	3.5%	
Venezuela	394,061	4734	1.2%	
Uruguay	391,167	6069	1.6%	
Honduras	372,920	10121	2.7%	
Dominican Republic	372,077	4093	1.1%	
Puerto Rico	183,501	3209	1.7%	

^{*}Numbers may vary due to differences in reporting times.

Population	Cases	Deaths	Recovered	Social distancing measures	Curfew	Transmission
598,000	46,966	1,029	27,076	Yes	Yes	Community transmission

Figure 1. Distribution of COVID-19 cases and deaths by epidemiological week (EW) of report, in Suriname as of EW 41 2021



EPIDEMIOLOGICAL TRENDS: Cases have now been slightly decreasing for 3 continuous weeks. Compared to the previous week, a 3% decrease was observed. The 7- day average incidence rate has also shown a continued decrease in recent weeks, moving from 356.6 cases per 100,000 population in EW 40 to 347 cases per 100,000 population in EW 41. During the same period, the reproduction number (Rt) has continued its slight increase from 0.93 to 0.98.

Source: Data published by the Suriname Ministry of Health. Reproduced by PAHO/WHO.

MORTALITY: The highest number of weekly deaths ever reported occurred in EW 40. Although the number of weekly deaths remain high, in EW 41, a 10% decrease in deaths compared to the previous week was observed for the first time since the acceleration started during EW 35. The crude case-fatality rate stands at 2.2%.

TESTING: Figure 2. shows the trend in 14-day average of tests performed and the positivity rate (as of 14 October 2021), indicating a stable positivity rate being 42.8% during EW 40 and 43.1% during EW 41.

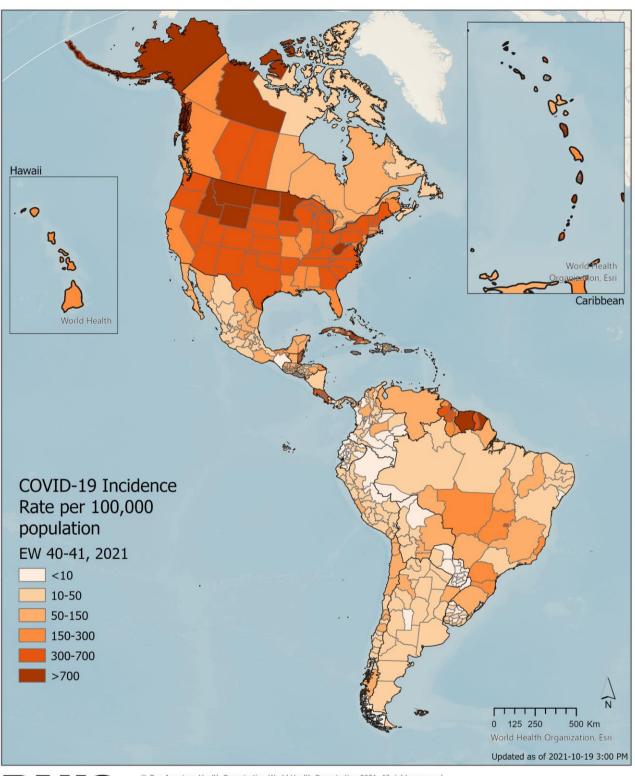
HEALTH CARE SYSTEM: Based on the official data of the national COVID-19 dashboard, as of 19 October 2021, there were 82 persons hospitalized and 15 persons admitted to the ICU, while 151 remain in isolation.

VACCINATION: In relation to vaccination, since the beginning of the campaign on February 23rd, there have been 239,647 persons vaccinated against COVID-19 who have received at least one dose, until October 14th, 2021, with a total of 422,680 vaccine doses administered at a rate of 70.31 vaccine doses administered per 100 persons. Figure 9 shows the total number of persons vaccinated fully (2 doses), 38.0% of the target population and partially (one dose) 11.8% of the target population. The country continues to use four different vaccines for COVID-19, i.e, AstraZeneca, Sinopharm, Moderna and Pfizer vaccines.

Figure 2. 14-day average of COVID-19 tests performed and positivity rate as of 14 October 2021

Source: PAHO/WHO Suriname CO COVID-19 Situation Report #87 and Suriname COVID-19 Dashboard

Map 1. Incidence rate (per 100,000 population) of COVID-19 cases reported during EW 40 and EW 41 2021 in the Region of the Americas.





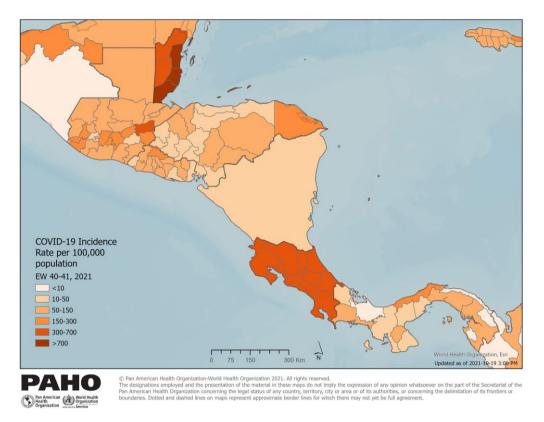
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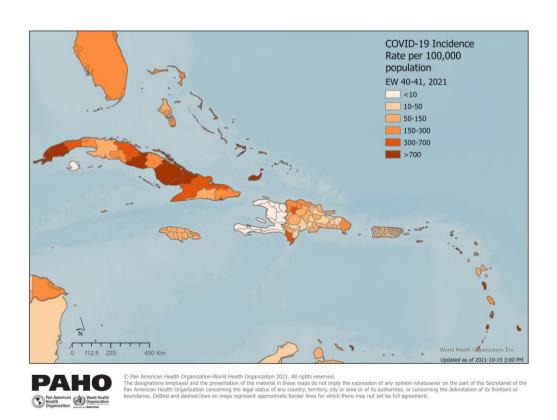




Map 2. Incidence rate (per 100,000 population) of COVID-19 cases reported during EW 40 and EW 41 2021. Central America sub-region. Region of the Americas.



Map 3. Incidence rate (per 100,000 population) of COVID-19 cases reported during EW 40 and EW 41 2021. Caribbean sub-region. Region of the Americas.









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

Updated as of 3 PM

	Country/Territory	Cases			Deaths			
Sub-Region		7 Day MA*	Cummulative	7day %	7 Day MA*	Cummulative	7day %	Transmission Type
		Trend	Cullillulative	change	Trend	cha	change	
North	Canada		1,685,342	-18%	AM		57%	Community transmission
	Mexico		3,758,469	-19%	_ ~~~		-28%	Community transmission
	United States of America	^	44,771,558	-5%	_~~~	722,690	26%	Community transmission
America	<u>(the)</u>							
	Subtotal		50,215,369			1,035,731		
	Belize	<u></u>	24,447	-2%		465	15%	Community transmission
	Costa Rica		552,953	-27%	Mm	6,857	-22%	Community transmission
	El Salvador		110,188	-24%	_ man _ me	3,505	8%	Community transmission
Central	Guatemala		588,262	-44%	- momento	14,387	-17%	Community transmission
America	Honduras	_mmm	372,920	37%	Manaham	10,121	-15%	Community transmission
	Nicaragua		12,549	-12%	Ju.	207	0%	Community transmission
	Panama		470,395	-9%		7,294	-15%	Community transmission
	Subtotal		2,131,714			42,836		
	Argentina		5,273,463	29%	1	115,704	2%	Community transmission
	Bolivia (the		507,134	20%		18,877	100%	Community transmission
	Plurinational State of)							
	Brazil	-more	21,651,910	-34%		603,465	-26%	Community transmission
	Chile		1,672,998	44%	N	37,623	-28%	Community transmission
South	Colombia		4,982,575	-8%		126,886	0%	Community transmission
	Ecuador	properation	513,026	-15%		32,899	19%	Community transmission
America	Paraguay		460,553	113%		16,228	425%	Community transmission
	Peru		2,190,396	7%		199,882	-11%	Community transmission
	Uruguay		391,167	23%		6,069	-17%	Community transmission
	Venezuela (Bolivarian	M	394,061	-4%	- Andrew	4,734	-7%	Community transmission
	Republic of)							
	Subtotal		38,037,283			1,162,367		
	Anguilla		698	-26%		1	0%	Community transmission
and Atlantic Ocean Islands	Antigua and Barbuda		3,918	-46%	أماس .	95	-75%	Community transmission
	Aruba	L.M.M.L.	15,732	-20%	N. alok use .	170	-100%	Community transmission
	Bahamas (the)		22,048	-42%	the man was	626	-44%	Clusters of cases
	Barbados	- L	13,171	6%		120	29%	Community transmission
	Bermuda		5,567	-74%	l	95	-70%	Community transmission
	Bonaire	- A.	2,302	-16%		19	0%	Community transmission

	Cayman Islands	M. more	1,095	44%	İ	2	0%	Community transmission
	Cuba	^	938,577	-38%	^	8,101	-35%	Community transmission
	Curacao		16,936	-29%	_ A.m.	172	33%	Community transmission
	Dominica	ĵ#n	4,366	-28%	<u>,</u>	30	-40%	Community transmission
	Dominican Republic (the)	MM	372,077	16%		4,093	24%	Community transmission
	Falkland Islands (the)	يت الباهد الأ	69	-100%		0	0%	Imported/Sporadic cases
	French Guiana	MANA	43,690	-28%	- municipal	297	-45%	Community transmission
	Grenada	Å	5,769	-47%	À	193	-52%	Community transmission
	Guadeloupe		54,095	-11%		809	-40%	Community transmission
	Guyana		34,514	-39%	- munch brown	875	-23%	Community transmission
	Haiti	Much	23,324	7%	Mr. Mrs	658	-69%	Community transmission
	Jamaica		87,667	-6%	Murram	2,123	-9%	Community transmission
	Martinique		42,634	-18%		670	-18%	Community transmission
Caribbean	Montserrat		41	-100%	İ	1	0%	Imported/Sporadic cases
and Atlantic	Puerto Rico		183,501	-8%	Month	3,209	-24%	Community transmission
Ocean	Saba	_1,1i	11	0%		0	0%	Imported/Sporadic cases
	Saint Barthelemy	l	1,659	-89%	1 1	4	0%	Clusters of cases
Islands	Saint Kitts and Nevis		2,574	-65%	أندر	21	-86%	Community transmission
	Saint Lucia		12,234	-30%		237	-13%	Community transmission
	Saint Martin		3,888	-23%		37	-100%	Community transmission
	Saint Pierre and Miquelon	يتميد أميكيم	32	0%		0	0%	Imported/Sporadic cases
	Saint Vincent and the	<u></u>	4,637	256%	<u> </u>	54	0%	Community transmission
	Grenadines							
	Sint Eustatius	i .J. k. k1	28	0%		0	0%	Imported/Sporadic cases
	Sint Maarten	Aumen	4,448	-26%	Mar war	73	300%	Community transmission
	Suriname	^	46,996	-2%		1,029	0%	Community transmission
	Trinidad and Tobago		54,267	-3%	- Marie	1,605	6%	Community transmission
	Turks and Caicos	_ ~ M ~ _	2,926	-7%	a in Adian	23	0%	Clusters of cases
	Virgin Islands (UK)	λ.	2,725	-100%	<u>,</u>	37	0%	Community transmission
	Virgin Islands (US)	M	7,079	24%	Marini makini i	78	0%	Community transmission
	Subtotal		2,015,295			25,557		
	Total		92,399,661			2,266,491		

* 7 Day Moving Average

Legend >50% increase
10% to 50% increase
10 to -10% change
10% to 50% decrease
>50% decrease

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 the latest Bahamas Ministry of Health (MoH) publication, there are a total of 59 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 320 additional deaths under investigation, available at: https://bit.ly/3qAwlJo

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 1 October 2021. Available at: https://bit.ly/3pw7ZVR

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 650,060 by RT-PCR + 592,847 by antigen tests + 946,258 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); 151,034 were positive by RT-PCR and 32,467 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 19-October. 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. 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.





Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 11 positive cases reported in the last 24 hours were excluded from the total. Available at: https://bit.ly/3lVigvN.

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

Canada: Cases and deaths were retrospectively adjusted for 17-18 October 2021 to align with the Public Health Agency of Canada indicating 1,680,193 and 1,683,087 cases including 28,481 and 28,493 deaths, respectively.

Bahamas: Cases and deaths were retrospectively adjusted for 18 October 2021 to align with the Bahamas Ministry of Health indicating 22,032 cases including 626 deaths. Available at: https://bit.ly/3BW53bu

Haiti: Cases were retrospectively adjusted for 17 October 2021 to align with the Haiti Ministry of Health indicating 23,324 cases. Available at: https://bit.ly/3IVhyyv



