



3 PM WDC. 5 May 2021

Region of the Americas Update

Last 24 hours *

197,431 Additional cases

5,787 Additional deaths

0.31% Relative increase in cases

0.38% Relative increase in deaths

33 Countries/territories reporting new cases

27 Countries/territories reporting new deaths

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

Cases (≥ 1,000)		Deaths (≥ 100))
Brazil United States Argentina Colombia Canada Peru Chile Mexico Uruguay Paraguay Ecuador	77,359 44,834 26,238 14,551 6,708 4,562 3,885 3,064 2,826 2,214 1,806	Brazil United States Colombia Argentina Mexico Peru	2,966 797 463 410 395 299
Bolivia	1,588		

COVID-19 - Highlights

- According to a <u>Plos One study</u>, less than 0.1% of all COVID-positive patients in the Intermountain Healthcare system had probable or possible recurrence of SARS-CoV-2 infection. The full cohort of 23,176 COVID-19 patients was pared down to 1,301 patients who had at least one additional SARS-CoV-2 test 60 or more days after the initial diagnosis. Almost 10% (122) had a positive test, of which 114 had sufficient data for recurrence evaluation (median test interval, 85.5 days).
- 2. According to a prospective, community-based, cohort study among 6.9 million people in England, at a BMI of more than 23 kg/m², a linear increase in risk of severe COVID-19 leading to admission to hospital and death, and a linear increase in admission to an ICU across the whole BMI range, which is not attributable to excess risks of related diseases was observed. The Lancet.

Region of the Americas

62,910,688 cases

1,535,384 deaths

56

countries/areas/territories affected.

Global

154,151,176 cases

3,226,839 deaths

236

countries/areas/territories affected.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 100,000 cumulative cases.

Country/Territory	Cases			eaths	CFR (%)
United States of America		32,167,970		572,987	1.8%
Brazil		14,856,888	3	411,588	2.8%
Argentina		3,047,417	7	65,202	2.1%
Colombia		2,919,805	5	75,627	2.6%
Mexico		2,352,964	1	217,740	9.3%
Peru		1,818,689	9	62674	3.4%
Canada		1,249,950)	24396	2.0%
Chile		1,222,949	9	26726	2.2%
Ecuador		393,048	3	18907	4.8%
Panama		365,619)	6248	1.7%
Bolivia		310,572	2	13082	4.2%
Paraguay		286,667	7	6722	2.3%
Dominican Republic		268,561	П	3509	1.3%
Costa Rica		257,980)	3310	1.3%
Guatemala		231,289)	7642	3.3%
Honduras		215,833	3	5386	2.5%
Uruguay		206,946	3	2861	1.4%
Venezuela		201,807	7	2208	1.1%
Puerto Rico		133,705	5	2337	1.7%
Cuba		111,654	1	694	0.6%

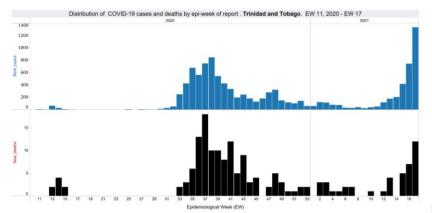
*Numbers may vary due to differences in reporting times.

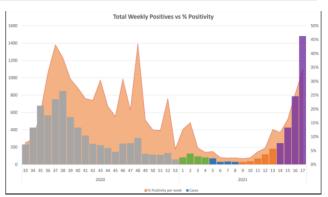




Trinidad and Tobago

Population	Cases	Deaths	Tests	Transmission
1.4 million	11,706	185	137,081	Community transmission





Source: Trinidad and Tobago Ministry of Health

CASES

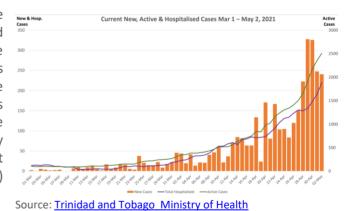
As of 4 May 2021, a total of 11,706 COVID-19 cases including 185 deaths have been reported in Trinidad and Tobago. After a declining trend in cases and deaths since the peak between EW 33 and EW 53 of 2020, transmission began increasing again since EW 12 of 2021. In EW 17 of 2021, COVID-19 cases in Trinidad and Tobago increased by 79% (n=1,337) compared to the previous week.

TESTING

A total of 137,081 people has been tested (9,790 tests per 100,000 population) as of 4 May at both public and private facilities. The weekly positivity rate (%) has also been increasing since EW 10 of 2021 with a positivity rate of over 30% reported during EW 17.

SEVERITY

In addition to the increasing trend in cases, COVID-19 deaths have also been increasing since EW 13 of 2021. In EW 17, Trinidad and Tobago reported a 71% increase in deaths (n=12) compared to the previous week. Furthermore, the rapid increase in new positive cases over the past four weeks, is beginning to stretch the capacity of the parallel health-care system in Trinidad and Tobago. Hospitalizations among COVID-19 cases have been increasing consistently since March 2021 with 264 out of the 2,689 active cases currently hospitalized (9.8%). The current hospital occupancy rates stand at 50% for ambulatory care; 40% for the High Dependency Unit (HDU) and 50% for the Intensive Care Unit (ICU).



VARIANTS

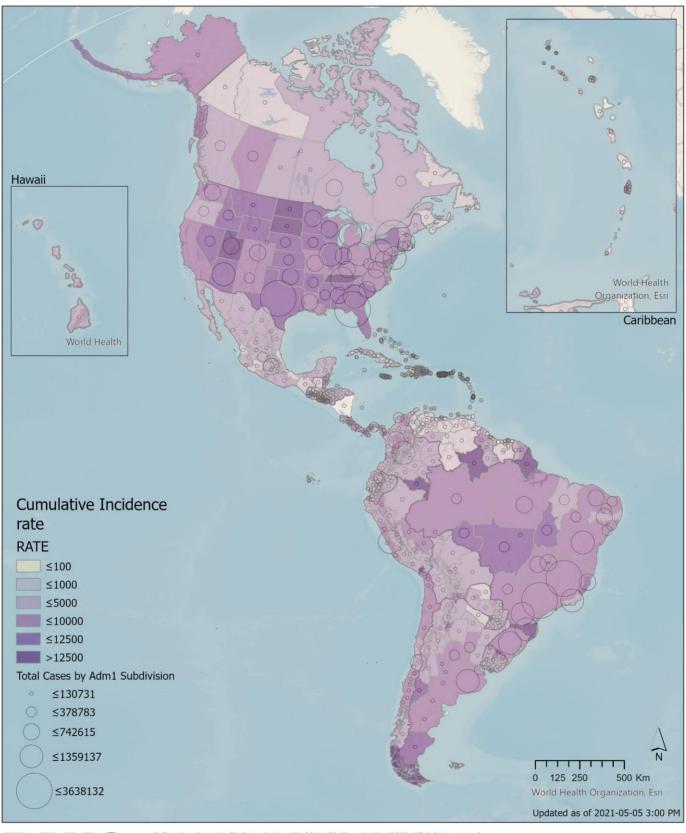
The first locally identified case of a variant of concern (VOC) – the P1 variant - was confirmed on April 19th, 2021, in an undocumented South American immigrant who had recently entered the country outside the formal repatriation process. Since that date, the P1 variant has been identified in 24 additional persons many of whom show no epidemiologic or geographic link to one another, in several additional counties. Comprehensive and urgent case-investigation, contact-tracing and quarantine have been carried out for all identified cases of the P1 VOC, but linkages between these cases have only been found in two instances, reinforcing the impression of already-established community transmission of the P1 variant at this time. The other VOC that has been detected on the island is B.1.1.7.

¹ Trinidad and Tobago Ministry of Health. 4 May 2021. https://www.facebook.com/MinistryofHealthTT/photos/a.153051404724676/4377098725653235/





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 5 May 2021





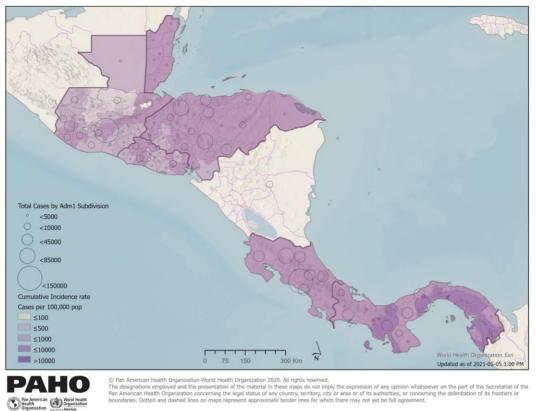
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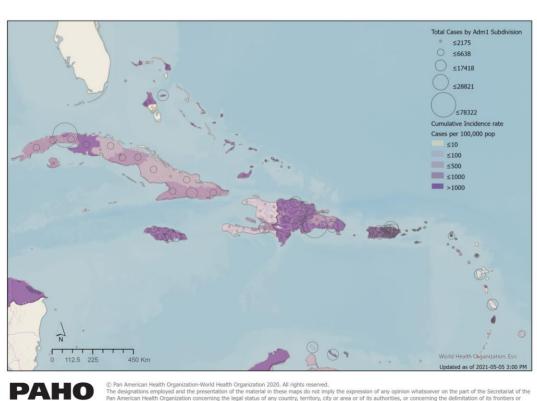




Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 5 May 2021



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 5 May 2021











COVID-19 situation reported by countries and territories in the Americas, as of 5 May 2021

Updated as of 3 PM

	Country/Territory	Cases			Deaths			
Sub-Region		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change	Transmission Type
	Canada		1,249,950	-2%		24,396	-6%	Community transmission
North	Mexico		2,352,964	-10%	_	217,740	-12%	Community transmission
America	United States of America		32,167,970	-10%		572,987	6%	Community transmission
America	(the)							
	Subtotal		35,770,884			815,123		
	Belize		12,675	-30%		323	-75%	Community transmission
	Costa Rica		257,980	32%		3,310	51%	Community transmission
	El Salvador		69,997	17%		2,141	-23%	Community transmission
Central	Guatemala		231,289	-20%		7,642	-3%	Community transmission
America	Honduras		215,833	26%		5,386	-26%	Community transmission
	Nicaragua	^h	5,575	60%		183	0%	Community transmission
	Panama		365,619	-6%		6,248	33%	Community transmission
	Subtotal		1,158,968			25,233		·
	Argentina		3,047,417	-12%		65,202	-7%	Community transmission
	Bolivia (the		310,572	20%		13,082	4%	Community transmission
	Plurinational State of)							
	Brazil		14,856,888	4%		411,588	-3%	Community transmission
	Chile		1,222,949	-10%	M	26,726	-9%	Community transmission
South	Colombia		2,919,805	-5%	_~~	75,627	11%	Community transmission
	Ecuador	_humpund	393,048	4%		18,907	-34%	Community transmission
America	Paraguay		286,667	-11%		6,722	1%	Community transmission
	Peru		1,818,689	-22%		62,674	-8%	Community transmission
	Uruguay		206,946	-19%		2,861	-5%	Community transmission
	Venezuela (Bolivarian		201,807	1%		2,208	-9%	Community transmission
	Republic of)							
	Subtotal		25,264,788			685,597		
Caribbean and Atlantic Ocean Islands	Anguilla		95	-86%				Clusters of cases
	Antigua and Barbuda		1,232	-100%	lu	32	-100%	Clusters of cases
	Aruba		10,679	-36%	المساليس معالم	100	-50%	Community transmission
	Bahamas (the)		10,576	-59%		210	200%	Clusters of cases
	Barbados		3,884	39%		45	0%	Community transmission
	Bermuda	^	2,427	-52%		30	50%	Community transmission
	Bonaire		1,534	-33%		16	0%	Community transmission

	Cayman Islands	_hh_where	545	-60%		2	0%	Sporadic cases
	Cuba		111,654	-8%		694	19%	Community transmission
	Curacao		12,213	-68%	^	111	-69%	Community transmission
	Dominica	_aAAAA	174	0%				Sporadic cases
	Dominican Republic (the)		268,561	-20%	_m_m_	3,509	31%	Community transmission
	Falkland Islands (the)	_1	63	-100%				Sporadic cases
	French Guiana		20,078	17%		104	0%	Community transmission
	Grenada		161	0%		1	0%	Sporadic cases
	Guadeloupe	M_	14,634	2%	h	228	0%	Community transmission
	Guyana		13,656	-3%		306	-17%	Community transmission
	Haiti		13,164	-4%		263	200%	Community transmission
	Jamaica		46,194	-6%		794	-8%	Community transmission
	Martinique	السيال	11,139	-12%		79	125%	Community transmission
Caribbean	Montserrat	_/ <u>/</u>	20	0%		1	0%	No cases
and Atlantic	Puerto Rico		133,705	-41%		2,337	-15%	Community transmission
Ocean	Saba		7	0%				Sporadic cases
Islands	Saint Barthelemy	int.	988	-45%		1	0%	Clusters of cases
isianus	Saint Kitts and Nevis	_t	45	0%				Sporadic cases
	Saint Lucia		4,585	-13%		74	-100%	Community transmission
	Saint Martin	whithin	1,749	17%	ىنــــأناماــــــــــــــــــــــــــــــ	14	0%	Community transmission
	Saint Pierre and Miquelon		25	0%				Sporadic cases
	Saint Vincent and the		1,882	3%		11	-100%	Community transmission
	Grenadines							
	Sint Eustatius		20	0%				No cases
	Sint Maarten	_~_M	2,240	122%		27	0%	Community transmission
	Suriname	^_	10,623	-1%		212	-15%	Clusters of cases
	Trinidad and Tobago		11,706	117%		185	500%	Community transmission
	Turks and Caicos		2,396	-8%		17	0%	Clusters of cases
	Virgin Islands (UK)		216	0%		1	0%	Clusters of cases
	Virgin Islands (US)		3,178	82%		27	0%	Community transmission
	Subtotal		716,048			9,431		
	Total		62,910,688			1,535,384		

* 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 the 2 May 2021 Bahamas Ministry of Health (MoH) publication, there are a total of 24 additional deaths under investigation, available at: https://bit.ly/3efFhpm,

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 the latest Jamaica Ministry of Health and Wellness press release, there are a total of 133 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 28 April. Available at: https://bit.ly/3pw7ZVR

Peru: Aggregated case total as reported by the Peru MoH; disaggregated data available is 546,055 by RT-PCR + 371,598 by antigen tests + 901,036 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); 117,881 were positive by RT-PCR and 15,824 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 include both confirmed and probable classifications, as published on the U.S. Centers for Disease Control and Prevention (US CDC) website on 5-May. 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. Sources: https://bit.ly/2WJN2dd and https://bit.ly/2zUMSZ1. No update was available on the US CDC website as of 6 p.m. on 4 May 2021.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 16 positive cases reported in the last 24 hours were excluded from the total. Available at: https://bit.ly/2PR2apB.

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

United States: The US CDC released data after the cut-off. Cases and deaths were retrospectively adjusted for 4 May 2021 to align with the US CDC indicating 32,123,236 cases and 572,190 deaths.



