



3 PM WDC. 22 September 2021

## **Region of the Americas Update**

Last 24 hours

**158,603** Additional cases

**3,683** Additional deaths

**0.18%** Relative increase in cases

**0.17%** Relative increase in deaths

37 Countries/territories reporting new cases

31 Countries/territories reporting new deaths

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

<b>Cases</b> (≥ 1,000)		<b>Deaths</b> (≥ 100)			
United States	122,624	United States	1,959		
Mexico	12,521	Mexico	815		
Cuba	7,151	Brazil	485		
Canada	3,822				
Costa Rica	2,731				
Argentina	1,837				
Colombia	1,373				
Venezuela	1,060				

### COVID-19 - Highlights

- 1. On 22 September 2021, in **Cuba**, the Ministry of Health (MoH) has begun pushing for reformation of strategies to combat the COVID-19 pandemic based on provincial characteristics. This specialization is being urged to help reduce the number of contagious events. The full press release is available in Spanish at: https://bit.ly/3Az9dpb
- 2. On 21 September 2021, in Costa Rica, the MoH issued a report stating that COVID-19 hospitalizations and deaths remain high. Specifically on 21 September 2021, 2,731 new cases of COVID-19 were registered along with 42 new deaths. Meanwhile 1,331 persons remained hospitalized with 450 of these in ICU. This press release is available in Spanish at: <a href="https://bit.ly/3AzJo8s">https://bit.ly/3AzJo8s</a>
- 3. On 17 September 2021, the **Unites States of America** government announced that a \$2.1 billion investment would be made to improve infection prevention and control activities for the COVID-19 pandemic and future infectious diseases. The full press release is available at: <a href="https://bit.ly/3hYEwm2">https://bit.ly/3hYEwm2</a>

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

88,625,600 cases

2,182,373 deaths

 $56\,$  countries/areas/territories affected

## Global

229,542,132 cases

4,708,891 deaths

 $236 \ \, \text{countries/areas/territories affected}$ 

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 150,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)	
United States of America	42,163,561	673,728	1.6%	
Brazil	21,247,094	591,440	2.8%	
Argentina	5,243,231	114,579	2.2%	
Colombia	4,943,622	125,962	2.5%	
Mexico	3,585,565	272,580	7.6%	
Peru	2,168,431	199060	9.2%	
Chile	1,648,550	37379	2.3%	
Canada	1,585,732	27488	1.7%	
Cuba	825,351	6978	0.8%	
Guatemala	533,744	13115	2.5%	
Costa Rica	513,384	6098	1.2%	
Ecuador	507,020	32661	6.4%	
Bolivia	497,676	18672	3.8%	
Panama	464,781	7178	1.5%	
Paraguay	459,695	16136	3.5%	
Uruguay	387,922	6049	1.6%	
Honduras	360,598	9561	2.7%	
Venezuela	357,322	4329	1.2%	
Dominican Republic	356,042	4031	1.1%	
Puerto Rico	179,593	3105	1.7%	

\*Numbers may vary due to differences in reporting



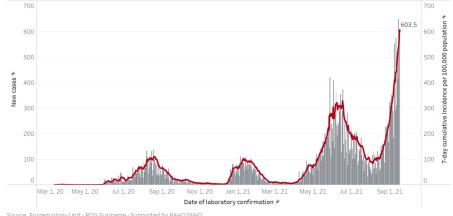


#### Spotlight – Suriname – COVID-19 Daily PAHO CO Situation Report 22 September 2021

Current Situation: Since the start of the pandemic up to 22 September 2021, there have been 38,137 cumulative confirmed cases of COVID-19 in Suriname. Of these, 26,806 have recovered and 817 have been reported dead. In addition, of the 5,515 current positive case, 105 remain hospitalized with 19 cases in Intensive Care Units (ICUs). As of 16 September 2021, the infection rate for the country was 6,100 per 100,000 population (total population-575,991). Likewise, the 7-day cumulative incidence rose to 603.5 per 100,000 population as of 16 September from

386.6 per 100,000 in the previous week. The effective Rt went from 1.24 [1.20 – 1.28] on 9 September 2021 to 1.30 [1.27 – 1.38] on 17 September 2021.

Figure 1:Epidemiological curve of COVID-19 and cumulative incidence per 100.000 population in Suriname from March 2020 to September 2021

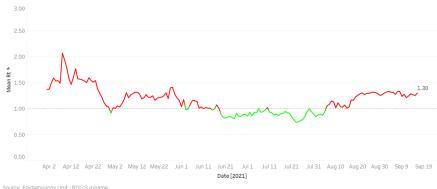


Epidemiological Trends: Figure 1

indicates the confirmed daily number of new cases and 7-day incidence per 100,000 population throughout the nation from the start of the pandemic in March 2020, through September 2021. As of 16 September, the 7- day average incidence had continued its increase, moving from 386.6 per 100,000 population the previous week, to 603.5

per 100,000 population. The age groups of the confirmed cases most affected have consistently remained the productive age groups between 20-59 years. These age groups account for 75.7 % of the total cases. **Figure 2** 

Figure 2: Estimated Reproductive number (Rt) calculated using weekly data for Suriname from 1 April to 16 September 2021



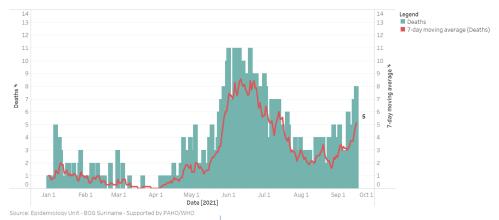
illustrates the estimated Reproductive number (Rt) for the COVID-19 cases reported from 1
April until 16 September 2021. During epidemiological week (EW) 33, the reproduction number increased to 1.30 from 1.19 the prior week.

Deaths and Mortality: Figure 3 Illustrates the COVID-19 new deaths and 7-day moving average. From 1-16 September a continued increase in new deaths has been observed, resulting in an average 5 deaths per day as of 16 September. Furthermore, as of 16 September, of the 788

investigated deaths, 159 (20.18%) were persons of Hindoestani ethnicity, 122 (15.48%) were Javanesehas, and 106 (13.45%) were Creole. These statistics indicate a continued high proportion of these ethnicities contributing to the overall number of registered COVID-19 deaths.

Vaccination: In relation to vaccination, between 23 February and 16 September 2021 there have been 215,679 persons who have received at least one dose of a COVID-19 vaccine. A total of 374,184 vaccine doses had been administered, with a rate of 62 vaccine doses administered per 100 persons. As of 16 September, 32.9% of the target population had been fully vaccinated (two doses) and 11.9% of the target population had been partially vaccinated (one dose).

Figure 3: COVID-19 new deaths and 7-day average in Suriname, from 1 January to 16 September 2021



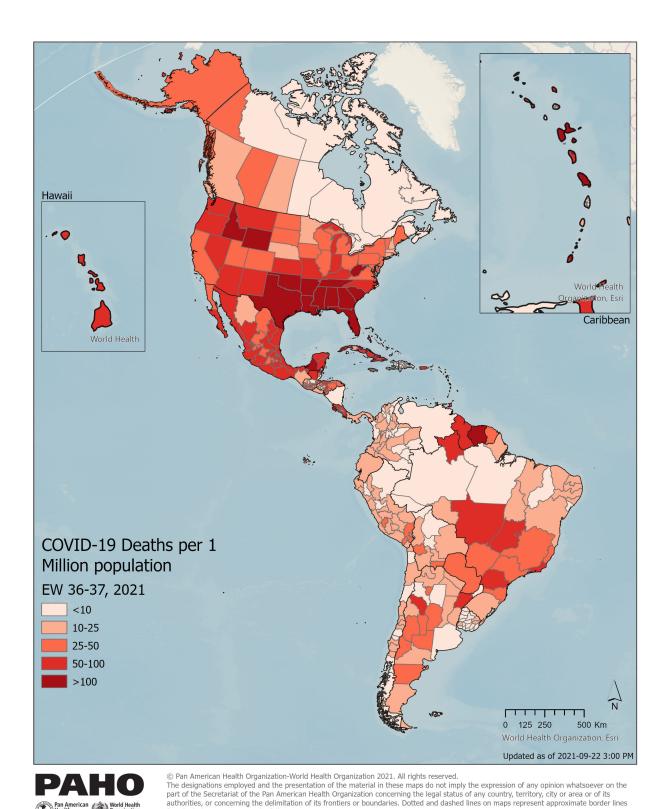
Pan American Health Organization



# Map 1. Reported COVID-19 deaths per 1 million population in Epidemiological Week 36-37 by country/territory. As of 22 September 2021.

The highest rates are observed in the US, Cuba, Costa Rica, and Suriname.

In North America, the southern parts of the US, Texas, Florida, and its surrounding states, as well as Wyoming, Idaho, and West Virginia have a rate >100 per million people. In Mexico, most states have a rate between 50-100, while Campeche has >100 per million death rate.





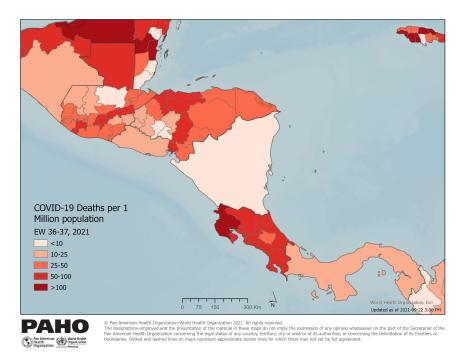


for which there may not yet be full agreement.

# Map 2. Reported COVID-19 deaths per 1 million population in Epidemiological Week 36-37 by country/territory. As of 22 September 2021.

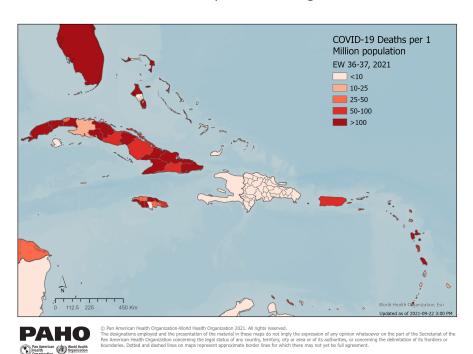
In Central America, Costa Rica and Belize have the highest death rates in the region. Most states of Costa Rica have a death rate between 50-100, while Guanacaste has >100 deaths per million population. In Belize, Orange Walk and Belize districts have a much higher death rate than the rest of the country.

In South America, there is a relatively lower death rate. In Brazil, Roraima, Mato Grosso, Goias, Parana, and Rio de Janeiro have higher rates than the rest of the region. In Argentina, Corrientes and La Rioja have relatively higher death rates.



Map 3. Reported COVID-19 deaths per 1 million population in Epidemiological Week 36-37 by country/territory. As of 22 September 2021.

In the Caribbean region, Cuba, Jamaica, the Bahamas, Guyana, Suriname, and Guadeloupe have the highest COVID-19 mortality rates in the region.









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## COVID-19 situation reported by countries and territories in the Americas, as of 22 September 2021

Updated as of 3 PM

			Cases			Deaths		
Sub-Region	Country/Territory	7 Day MA*	Cummulativ	7day %	7 Day MA*	Cummulativ	7day %	Transmission Type
		Trend	e	change	Trend	е	change	
	Canada	~	1,585,732	4%	_^	27,488	15%	Community transmissio
North	Mexico	^	3,585,565	-29%		272,580	-20%	Community transmissio
	United States of America		42,163,561	-14%		673,728	-7%	Community transmissio
America	(the)							•
	Subtotal		47,334,858			973,796		
	Belize		18,902	10%		395	-14%	Community transmission
	Costa Rica		513,384	6%		6,098	39%	Community transmission
	El Salvador		102,024	-36%		3,138	17%	Community transmission
Central	Guatemala		533,744	-38%		13,115	-35%	Community transmission
America	Honduras	^	360,598	-25%		9,561	-27%	Community transmission
	Nicaragua		10,757	0%		203	0%	Community transmission
	Panama		464,781	-11%		7,178	-51%	Community transmission
	Subtotal		2,004,190			39,688		
	Argentina		5,243,231	-26%		114,579	-21%	Community transmission
	Bolivia (the		497,676	-1%		18,672	-7%	Community transmission
	Plurinational State of)							
	Brazil		21,247,094	114%		591,440	0%	Community transmission
	Chile		1,648,550	7%		37,379	-15%	Community transmission
South	Colombia		4,943,622	-8%		125,962	-26%	Community transmission
America	Ecuador	—hospina	507,020	2%		32,661	35%	Community transmission
America	Paraguay		459,695	-27%		16,136	-79%	Community transmission
	Peru		2,168,431	5%	_~~~	199,060	-19%	Community transmission
	Uruguay		387,922	-19%		6,049	-29%	Community transmission
	Venezuela (Bolivarian		357,322	0%		4,329	6%	Community transmission
	Republic of)							
	Subtotal		37,460,563			1,146,267		
	Anguilla		350	25%		1	0%	Clusters of cases
Caribbean	Antigua and Barbuda		2,603	-9%		55	600%	Clusters of cases
and Atlantic Ocean Islands herican Health Organi	Aruba	^	15,305	-19%		159	0%	Community transmission
	Bahamas (the)		20,288	-25%		512	169%	Clusters of cases
	Barbados		6,736	20%		59	600%	Community transmission
	<sub>i</sub> Bermuda	gton, D.C.: PAHO/V	4,632	25%	American #	43	600%	Clusters of cases
	Bonaire	aho.org   © PAHO/V	1,945	-57%	th	18	0%	Community transmission

	Cayman Islands	اليستنطسيالان	787	62%	1 1	2	0%	Imported/Sporadic cases
	Cuba	^	825,351	2%		6,978	-18%	Community transmission
	Curacao		16,150	9%		158	-50%	Community transmission
	Dominica		3,134	9%		11	50%	Community transmission
	Dominican Republic (the)		356,042	-5%		4,031	0%	Community transmission
	Falkland Islands (the)	بالماه المالي	67	0%		0	0%	Imported/Sporadic cases
	French Guiana		39,239	16%		250	217%	Community transmission
	Grenada		4,356	43%		75	48%	Community transmission
	Guadeloupe	A	52,463	-50%		747	-42%	Community transmission
	Guyana		29,824	9%		738	21%	Community transmission
	Haiti	_^	21,453	-19%		607	120%	Community transmission
	Jamaica		80,959	-13%		1,803	-49%	Community transmission
	Martinique		40,685	-21%	<u></u>	602	-60%	Community transmission
Caribbean	Montserrat	4	33	0%		1	0%	Imported/Sporadic cases
and Atlantic	Puerto Rico		179,593	-20%		3,105	-36%	Community transmission
	Saba	1.1	11	0%		0	0%	Imported/Sporadic cases
Ocean	Saint Barthelemy		1,624	83%		2	0%	Clusters of cases
Islands	Saint Kitts and Nevis		1,718	-34%		10	-75%	Community transmission
	Saint Lucia		10,727	-22%		168	78%	Community transmission
	Saint Martin		3,740	-30%		35	0%	Community transmission
	Saint Pierre and Miquelon	ــلىلىــــــــــــــــــــــــــــــــ	31	0%		0	0%	No cases
	Saint Vincent and the	لبه	2,964	138%		17	300%	Community transmission
	Grenadines							
	Sint Eustatius		24	0%		1	0%	Imported/Sporadic cases
	Sint Maarten		4,146	-6%	استنا	61	200%	Community transmission
	Suriname		38,137	8%		819	53%	Community transmission
	Trinidad and Tobago		48,826	8%		1,426	-9%	Community transmission
	Turks and Caicos		2,813	-33%		22	0%	Clusters of cases
	Virgin Islands (UK)		2,676	1600%		37	0%	Community transmission
	Virgin Islands (US)		6,557	32%		69	0%	Community transmission
	Subtotal		1,825,989			22,622		
	Total		88,625,600			2,182,373		

\* 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 122 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 30 additional deaths under investigation, available at: <a href="https://bit.lv/3wh84Aq">https://bit.lv/3wh84Aq</a>,

**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: <a href="https://covid19.gob.sv/">https://covid19.gob.sv/</a>. 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 281 additional deaths under investigation, available at: <a href="https://bit.ly/3qAwlJo">https://bit.ly/3qAwlJo</a>

**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: <a href="https://bit.ly/3pfdMA8">https://bit.ly/3pfdMA8</a>

**Nicaragua**: Please note there are discrepancies with the data published by the Citizen's Observatory COVID-19 Nicaragua as of 15 September 2021. Available at: <a href="https://bit.ly/3pw7ZVR">https://bit.ly/3pw7ZVR</a>

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 643,159 by RT-PCR + 580,403 by antigen tests + 944,869 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: <a href="https://bit.ly/3fJVKTM">https://bit.ly/3fJVKTM</a>. 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: <a href="https://bit.ly/3fYGi8V">https://bit.ly/3fYGi8V</a>. The number of cumulative deaths reported prior to the revision, on 30 May, was 69,342, available at: <a href="https://bit.ly/3pkar2U">https://bit.ly/3fYGi8V</a>. The number of cumulative deaths reported by the Puerto Rico Department of Health (DoH); 148,358 were positive by RT-PCR and 31,235 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: <a href="https://bit.ly/3AXY7KU">https://bit.ly/3AXY7KU</a>
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 22-September. 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: <a href="https://bit.ly/2RSpap5">https://bit.ly/2RSpap5</a> and <a href="https://bit.ly/2RVI2n6">https://bit.ly/2RVI2n6</a>.

**Uruguay**: According to the latest Uruguay Ministry of Public Health report, the total notes 10 positive cases reported in the last 24 hours were excluded from the total. Available at: https://bit.ly/3kvFJTm.

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

**Bahamas**: Cases were retrospectively adjusted for 20 September 2021 to align with the Bahamas Ministry of Health indicating 20,249 cases. Available at: <a href="https://bit.ly/3kqKJbR">https://bit.ly/3kqKJbR</a>

**Guatemala**: Cases and deaths were retrospectively adjusted for 21 September 2021 to align with the Guatemala Ministry of Health indicating 533,744 cases including 13,115 deaths. Available at: https://bit.ly/3CDhx80

**Haiti**: Cases and deaths were retrospectively adjusted for 19 September 2021 to align with the Haiti Ministry of Health indicating 21,453 cases including 607 deaths. Available at: <a href="https://www.mspp.gouv.ht/">https://www.mspp.gouv.ht/</a>

**United States**: The US CDC retrospectively released data. Cases and deaths were adjusted for 21 September 2021 to align with the US CDC indicating 42,040,937 cases including 671,769 deaths, respectively.



