



3 PM WDC. 6 October 2021

## **Region of the Americas Update**

#### Last 24 hours

153,579 Additional cases
3,797 Additional deaths
0.17% Relative increase in cases
0.17% Relative increase in deaths
43 Countries/territories reporting new cases
32 Countries/territories reporting new deaths

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

<b>Cases</b> (≥ 1,000)		<b>Deaths</b> (≥ 100	<b>Deaths</b> (≥ 100)			
United States	104,616	<b>United States</b>	1,868			
Brazil	20,528	Mexico	<b>790</b>			
Mexico	7,682	Brazil	677			
Cuba	3,596	Bahamas	<b>106</b>			
El Salvador	2,987					
Canada	2,814					
Costa Rica	1,506					
Venezuela	1,452					
Argentina	1,216					
Colombia	1,211					

#### COVID-19 - Highlights

- On 6 October 2021 the Chile Ministry of Health (MoH) reported that 88.84% of the target population has completed their COVID-19 vaccination scheme. According to the report, 26,861,197 COVID-19 vaccine doses have been administered with 13,504,536 people being completely vaccinated. The full report is available at: https://bit.ly/2YxW0PF
- On 5 October 2021, in Costa Rica, the MoH reported that during Epidemiological Week (EW) 39 the country saw a decrease in new cases of COVID-19, however, the country also registered the greatest number of COVID-19 related deaths during this period. The full report is available in Spanish at: <a href="https://bit.ly/3Acmhz0">https://bit.ly/3Acmhz0</a>
- 3. On 5 October 2021, the **United States of America** Center for Disease Control and Prevention (CDC) published an article on trends of adults with symptoms of anxiety and depressive disorders. While the percentage of American adults with such anxiety and depressive disorder symptoms increased between August 2020 and February 2021, nationwide anxiety severity scores decreased 26.8% between December 2020 and June 2021. The full article was published as part of the Morbidity and Mortality Weekly Report (MMWR) and is available at: <a href="https://bit.ly/3BiYDmy">https://bit.ly/3BiYDmy</a>

Region of the Americas

90,844,737 cases

2,230,534 deaths

56

countries/areas/territories affected

Global

235,828,983 cases

4,818,423 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	43,673,628	700,773	1.6%
Brazil	21,499,074	598,829	2.8%
Argentina	5,261,935	115,323	2.2%
Colombia	4,964,454	126,455	2.5%
Mexico	3,691,924	279,896	7.6%
Peru	2,180,149	199520	9.2%
Chile	1,658,444	37512	2.3%
Canada	1,643,420	28050	1.7%
Cuba	904,108	7703	0.9%
Guatemala	569,440	13794	2.4%
Costa Rica	539,422	6522	1.2%
Ecuador	511,317	32819	6.4%
Bolivia	502,047	18770	3.7%
Panama	468,114	7250	1.5%
Paraguay	460,084	16204	3.5%
Uruguay	389,363	6059	1.6%
Venezuela	376,311	4539	1.2%
Honduras	368,654	9913	2.7%
Dominican Republic	362,849	4056	1.1%
Puerto Rico	181,934	3175	1.7%

\*Numbers may vary due to differences in reporting





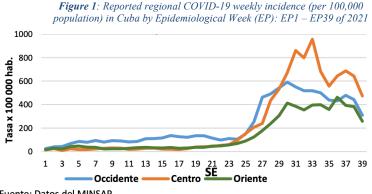
Starting the weekend of 26 June 2021, the PAHO COVID-19 daily situation reports will no longer be published on Saturdays and Sundays. The reports will continue to be published during the workweek – Monday through Friday – at the regularly scheduled time, with the exception of any official holidays observed by PAHO in Washington, DC

#### Spotlight – Cuba – COVID-19 Daily CO Situation Report – 6 October 2021

Current Situation: Since the start of the pandemic up to 6 October 2021, there have been 904,108 cumulative confirmed cases of COVID-19 in Cuba, of which 875,464 have recovered and 7,703 have been reported dead. Of the 20,884 current positive cases, 20,535 remain in stable conditions while 349 are in intensive care; with 113 of these

in critical condition and 236 in grave condition.

Epidemiological Trends: Figure 1 illustrates the weekly incidence of COVID-19 cases per 100,000 population in Cuba by Epidemiological Week (EW), from EW 1 – EW 39 of 2021. During the month of September 2021, 223,013 positive cases were registered with an average of 7,424 daily cases. These statistics are associated with 42,108 less cumulative cases and an averaged 354 less daily cases than in August 2021. The central region of the country continues having

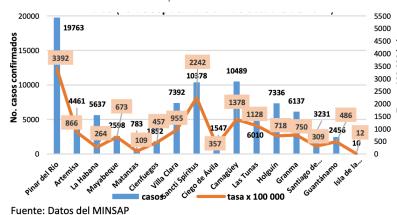


Fuente: Datos del MINSAP

the greatest incidence of cases. However, a consistent decrease in rates has been observed in all three regions of the country over the last 2 weeks. During EW 39, the daily average of new cases fell to 5,326 (2,217 units less than the figure for EW 38). Figure 2 illustrates the confirmed number of COVID-19 cases and rates (per 100,000 population) by provinces between 19 September and 2 October 2021.

Nearly all provinces decreased their incidence rates of positive cases over the 14-day period between 19

Figure 2: Confirmed COVID-19 cases and rates (per 100,000 population) by provinces between 19 September - 2 October 2021



Fuente: Datos del MINSAP

contributed 18.8% of the country's total number of cases.

September and 2 October. The most notable reductions occurred in Ciego de Ávila (-69%),

Cienfuegos (-64%), Mayabeque (-57%) and Guantánamo (-48%). The Isla de la Juventud Special Municipality remained the same. The highest accumulated attack rate now corresponds to Pinar del Río (16.7%), followed by Ciego de Ávila (12.9%) and Villa Clara (12.8%). In the accumulated total, from the start of pandemic on 11 March 2021 to 2 October 2021, the capital continues to decrease the proportion of cases contributed with respect to the rest of the provinces. Thus far, it has

Deaths and Mortality Rate: The fatality rate during the last two weeks was 0.9%. The highest figures for this indicator are found in the provinces Mayabeque (4.1%), Havana (2.8%) and Artemisa (2.2%). Of the 353 deaths in EW 39, 71% suffered from high blood pressure, 29% from diabetes mellitus, 20% from heart disease, and 8% from obesity. The highest fatality is evidenced in people with non-communicable diseases. 6.5% had no baseline comorbidities and 20% were under 60

years of age.

Vaccination: Table 1 illustrates the latest advances in vaccination amongst Cuban candidates. As of 2 October 2021, 9,494,757 people had received at least one dose of some of the Cuban vaccines, which represents 84.9% of the country's population. 48.8% completed the threedose vaccination schedule. In total,

Table 1: Advances in Vaccination in Cuban Candidates

	First Dose	Second Dose	Third Dose	Fully Vaccinated	Total
Clinical Trial	92,675	88,504	85,287	85,887	266,466
Intervention Study	168,461	150,928	134,675	147,222	454,064
Health Intervention	3,305,320	3,213,149	3,094,341	3,094,341	9,612,810
Mass Vaxincation	5,928,301	3,334,972	1,920,077	2,130,740	11,183,350
Total	9,494,757	6,787,553	5,234,380	5,458,190	21,516,690

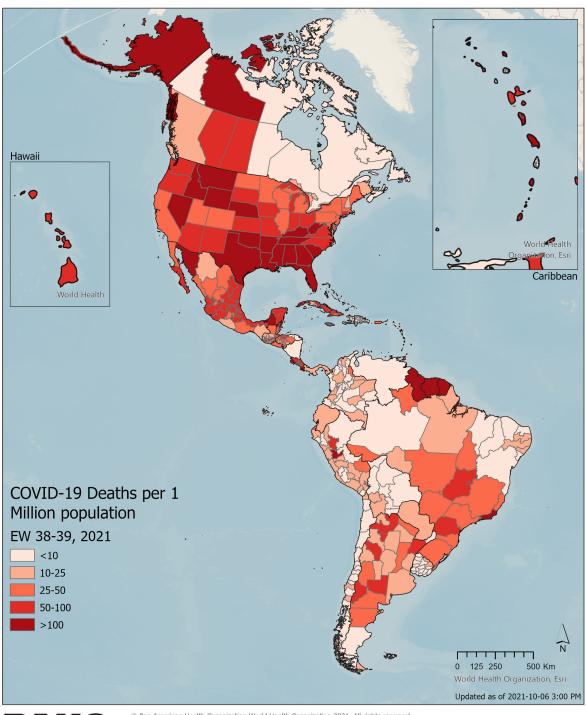
21,516,690 doses have been administered between clinical trials, intervention study, health intervention and mass vaccination.





# Map 1. Reported COVID-19 deaths per 1 million population in Epidemiological Week 38-39 by country/territory. As of 6 October 2021.

The highest mortality rates in the region are observed in the US, Costa Rica, Cuba, Guyana, French Guiana and Suriname. In North America, almost every state in the US has a mortality rate >50 per million population, with Alaska, the southwestern (Texas, Florida, and neighbours) and northeastern (Montana, Idaho, Wyoming, Nevada, Nebraska) states with >100 deaths per million. In Canada, the Northwestern territories, Alberta, and Saskatchewan have high mortality rates. Mexico also reports high mortality rates in most of its territories, with Sonora, and Campeche with rates >100 per million.





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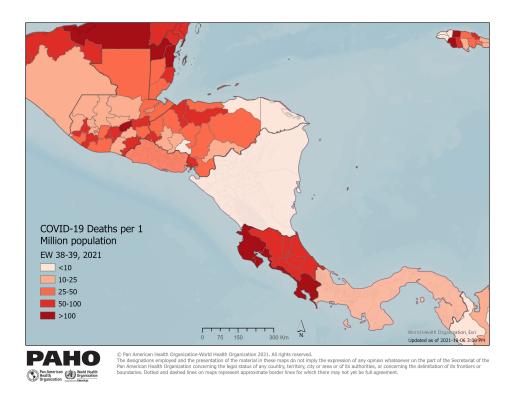
The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted and dashed lines on maps represent approximate border lines for which there may not yet be full agreement.





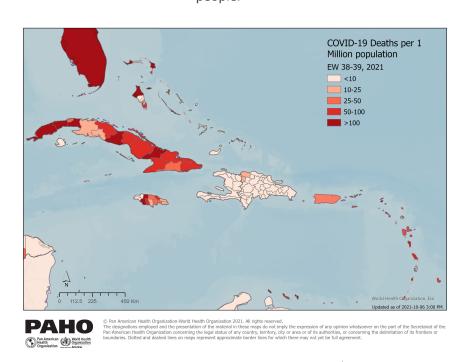
## Map 2. Reported COVID-19 deaths per 1 million population in Epidemiological Week 38-39 by country/territory. As of 6 October 2021.

In Central America, all territories in Costa Rica report rates >50 per million with Guanacaste and Puntarena with mortality >100 per million. Belize shows the next highest mortality in the region, particularly in the districts of Belize and Orange Walk with >100 deaths per million people. Some parts of Guatemala and Honduras also report moderately high mortality. In South America, Argentina (Salta, Tucuman, Corrientes, La Rioja, Neuquen, La Pampa), Brazil (Rio de Janeiro, Goias, Parana), and some parts of Peru (Huanuco, San Martin) report high mortality rates.



Map 3. Reported COVID-19 deaths per 1 million population in Epidemiological Week 38-39 by country/territory. As of 6 October 2021.

The Caribbean islands report high mortality rates in Cuba, Jamaica, the Bahamas, Dominica, and Guadeloupe. All 3 countries in the Guianese shield region, Guyana, French Guiana, and Suriname report >100 deaths per million people.









### COVID-19 situation reported by countries and territories in the Americas, as of 6 October 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	е	change	Trend	е	change	
	Canada		1,643,420	-9%	_~_~	28,050	11%	Community transmission
North	Mexico	^	3,691,924	-23%		279,896	-7%	Community transmission
	United States of America		43,673,628	-10%		700,773	-1%	Community transmission
America	(the)							,
	Subtotal		49,008,972			1,008,719		
	Belize		21,685	0%		424	23%	Community transmissi
	Costa Rica		539,422	-23%		6,522	-6%	Community transmissi
	El Salvador		107,335	29%		3,327	25%	Community transmissi
Central	Guatemala		569,440	-37%		13,794	-21%	Community transmissi
America	Honduras		368,654	-27%		9,913	-19%	Community transmissi
	Nicaragua		11,739	-10%	_,	205	0%	Community transmissi
	Panama		468,114	-16%	_~~_	7,250	-24%	Community transmissi
	Subtotal		2,086,389			41,435		
	Argentina		5,261,935	-22%		115,323	-38%	Community transmissi
	Bolivia (the	_~~~	502,047	22%		18,770	23%	Community transmissi
	Plurinational State of)							·
	Brazil		21,499,074	-13%		598,829	-16%	Community transmissi
	Chile	_,,,,,,,,,,_	1,658,444	4%		37,512	-25%	Community transmissi
South	Colombia		4,964,454	-6%		126,455	-8%	Community transmissi
	Ecuador		511,317	15%		32,819	-21%	Community transmissi
America	Paraguay		460,084	-9%		16,204	-81%	Community transmissi
	Peru		2,180,149	2%	_~~~	199,520	-29%	Community transmissi
	Uruguay		389,363	-15%		6,059	50%	Community transmissi
	Venezuela (Bolivarian		376,311	15%		4,539	-16%	Community transmissi
	Republic of)							·
	Subtotal		37,803,178			1,156,030		
Caribbean and Atlantic	Anguilla		453	64%		1	0%	Clusters of cases
	Antigua and Barbuda	البسيب	3,518	-36%		85	-57%	Clusters of cases
	Aruba		15,560	-22%		168	-71%	Community transmissi
	Bahamas (the)		21,458	-22%		582	168%	Clusters of cases
Ocean	Barbados		9,523	24%	لسمسا	84	50%	Community transmissi
I <b>slands</b> .merican Health Org	Bermuda	hington, D.C.PAHC	5,425	-52%	n Amorican	82	5%	Clusters of cases
interreum rieumin ori	Bonaire	v.paho.org QPAH(	2,129	11%	n American	19	-100%	Community transmission

_	Cayman Islands	أستسيمي	920	203%		2	0%	Imported/Sporadic cases
	Cuba	^	904,108	-33%		7,703	-19%	Community transmission
	Curacao		16,650	-20%		165	-25%	Community transmission
	Dominica		3,786	210%	-	22	75%	Community transmission
	Dominican Republic (the)	_^~~	362,849	151%		4,056	50%	Community transmission
	Falkland Islands (the)	مطاهك	67	0%		0	0%	Imported/Sporadic cases
	French Guiana		41,956	-31%		280	50%	Community transmission
	Grenada	^	5,484	-35%	/	165	-50%	Community transmission
	Guadeloupe		53,544	-32%		785	-10%	Community transmission
	Guyana		32,701	-13%		807	-28%	Community transmission
	Haiti	_\_\_	22,354	-12%		634	280%	Community transmission
	Jamaica	^	85,261	-30%		1,943	46%	Community transmission
	Martinique	k	41,749	4%		643	-29%	Community transmission
Caribbean	Montserrat	+	40	500%		1	0%	Imported/Sporadic cases
and Atlantic	Puerto Rico		181,934	-34%	^	3,175	-37%	Community transmission
	Saba	1-1	11	0%		0	0%	Imported/Sporadic cases
Ocean	Saint Barthelemy		1,649	50%		4	0%	Clusters of cases
Islands	Saint Kitts and Nevis	^^	2,073	-23%		16	0%	Community transmission
	Saint Lucia		11,727	-31%		215	-12%	Community transmission
	Saint Martin		3,819	-56%		36	0%	Community transmission
	Saint Pierre and Miquelon		32	0%		0	0%	Imported/Sporadic cases
	Saint Vincent and the		3,866	-4%		33	600%	Community transmission
	Grenadines							
	Sint Eustatius		28	-100%		1	0%	Imported/Sporadic cases
	Sint Maarten		4,355	-21%	<u></u>	68	-60%	Community transmission
	Suriname		43,079	-27%	~	927	12%	Community transmission
	Trinidad and Tobago		51,605	-2%		1,516	25%	Community transmission
	Turks and Caicos		2,875	70%		23	-100%	Clusters of cases
	Virgin Islands (UK)	<u>_</u> _	2,725	0%		37	0%	Community transmission
	Virgin Islands (US)		6,885	31%		72	-50%	Community transmission
	Subtotal		1,946,198			24,350		
	Total		90,844,737			2,230,534		

\* 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 16 October 2020 Guidance, available at: <a href="https://bit.ly/2FxK2fs">https://bit.ly/2FxK2fs</a>.
- Data is updated on a weekly basis for Guadeloupe, Martinique, Nicaragua, Saint Barthelemy, Saint Martin, and Saint Pierre and Miguelon.
- 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 60 additional deaths under investigation, available at: <a href="https://bit.ly/3wh84Aq">https://bit.ly/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 317 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 646,719 by RT-PCR + 586,568 by antigen tests + 945,652 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/3fYGj8V">https://bit.ly/3fYGj8V</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/3pkar2U</a>.

**Puerto Rico**: Aggregated case total as reported by the Puerto Rico Department of Health (DoH); 150,042 were positive by RT-PCR and 31,892 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 6-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: <a href="https://bit.ly/2RSpap5">https://bit.ly/2RSpap5</a> and <a href="https://bit.ly/2RVI2n6">https://bit.ly/2RSpap5</a> and <a href="https://bit.ly/2RVI2n6">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 14 positive cases reported in the last 24 hours were excluded from the total. Available at: <a href="https://bit.ly/2ZRD26L">https://bit.ly/2ZRD26L</a>.





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

**Bahamas**: Cases and deaths were retrospectively adjusted for 4-5 October 2021 to align with the Bahamas Ministry of Health indicating 21,362 and 21,415 cases including 559 and 576 deaths, respectively. Available at: <a href="https://bit.ly/2YtLsB3">https://bit.ly/2YtLsB3</a> and â€⟨https://bit.ly/3mnRbjO

**Guatemala**: Cases and deaths were retrospectively adjusted for 5 October 2021 to align with the Guatemala Ministry of Health indicating 569,440 cases including 13,794 deaths. Available at: https://bit.ly/3mveasf

**Haiti**: Cases and deaths were retrospectively adjusted for 2-4 October 2021 to align with the Haiti Ministry of Health indicating 22,173, 22,273, 22,354 cases including 626, 629 and 634 deaths, respectively. Available at: <a href="https://bit.ly/27SKyh,l">https://bit.ly/27SKyh,l</a> â€(<a href="https://bit.ly/3lexCuy">https://bit.ly/3lexCuy</a> and â€(<a href="https://bit.ly/3lexCuy">https://bit.ly/3lexCuy</a>

**United States**: The US CDC released additional data after the 3pm cut off on 4 October 2021. Cases and deaths were retrospectively adjusted for 4 October 2021 to align with the US CDC indicating 43,498,097 cases including 697,865 deaths.



