



3 PM WDC. 15 September 2021

# **Region of the Americas Update**

#### Last 24 hours

198,731	Additional	cases
---------	------------	-------

**4,396** Additional deaths

**0.23%** Relative increase in cases

**0.20%** Relative increase in deaths

**42** Countries/territories reporting new cases

**35** 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	142,534	United States	1,983
Brazil	13,406	Mexico	1,047
Mexico	12,929	Brazil	731
Cuba	7,437	Argentina	<b>176</b>
Guatemala	4,230		
Canada	4,049		
Argentina	3,017		
Colombia	1,435		
Costa Rica	1,376		
Honduras	1,329		

### COVID-19 – Highlights

- On 15 September 2021, in Peru, the Ministry of Health (MoH) announced that, contingent with the national vaccination strategy, over 83,000 COVID-19 vaccine doses were administered on the sixth urban "Vacunatón" which took place between 07:00, 11 September and 19:00 12 September. This press release is available in Spanish at: <a href="https://bit.ly/3zbGMMp">https://bit.ly/3zbGMMp</a>
- 2. On 15 September 2021, in Argentina, the MoH confirmed the arrival of 160,290 COVID-19 vaccine doses. This shipment comes in addition to 100,620 doses received earlier in the month. The nation foresees that throughout the rest of September, it will keep receiving shipments from the United States until 580,000 doses are delivered by the month's end. This press release is available in Spanish at: <a href="https://bit.ly/3lq4ik8">https://bit.ly/3lq4ik8</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

87,208,536 cases

2,157,081 deaths

 $56\,$  countries/areas/territories affected

### Global

225,899,458 cases

4,649,380 deaths

 $236 \ {\it countries/areas/territories affected}$ 

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

Country/Territory	Cases		Deaths	CFR (%)
United States of America	41	,229,421	659,33	1.6%
Brazil	21	,019,830	587,79	2.8%
Argentina	<b>5</b>	,229,848	113,81	6 2.2%
Colombia	4	,932,998	125,71	3 2.5%
Mexico	3	,528,972	<b>2</b> 69,01	6 7.6%
Peru	2	,162,294	1988	40 9.2%
Chile	1	,645,233	372	61 2.3%
Canada	1	,555,121	272	63 1.8%
Cuba		768,497	65	23 0.8%
Guatemala		519,986	128	59 2.5%
Ecuador		505,628	324	91 6.4%
Costa Rica		496,736	58	51 1.2%
Bolivia		495,612	186	03 3.8%
Panama		462,770	71	52 1.5%
Paraguay		459,391	161	14 3.5%
Uruguay		387,028	60	44 1.6%
Honduras		354,970	94	00 2.6%
Dominican Republic		354,169	40	22 1.1%
Venezuela		349,731	42	28 1.2%
Puerto Rico		177,460	30	44 1.7%

\*Numbers may vary due to differences in reporting



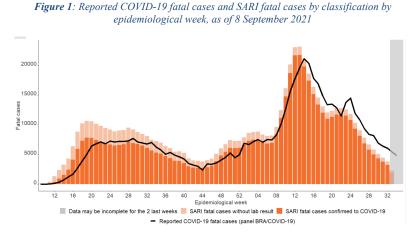


#### Spotlight – Brazil – COVID-19 Daily PAHO CO Situation Report 15 September 2021

Current Situation: As of 14 September 2021, the Brazilian Ministry of Health (MoH) reported 21,019,830 COVID-19 cases with the transmission category remaining that of community transmission. Of the reported cases, 587,797 were fatal. Over the 7-day period between 2 September – 8 September 2021, Brazil accounted the sixth-highest number of COVID-19 cases (123,770 additional cases) and fatal cases (3,276 additional deaths) worldwide.

Epidemiological Trends: Figure 1 illustrates the reported number of COVID-19 fatal cases and severe acute

respiratory infection (SARI) fatal cases by epidemiological week, from the start of the pandemic until 8 September 2021. This figure shows a continued decrease in the number of average new cases per day. Between 2 September and 8 September 2021, on average, 17,681 cases and 468 fatal cases were reported per day; a decrease of 34,848 cases and 1,239 fatal cases compared to the prior week (26 August to 1 September 2021). Despite this overall decrease, between 2 and 8 September 2021, 7 Federal Units (FUs) reported an increase in COVID-19 Cases and 4 FUs reported an

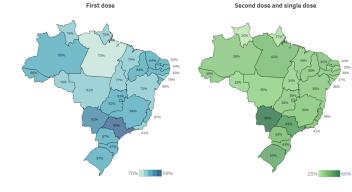


vaccinated. The proportion of fully vaccinated adults (people

increase in fatal cases. However, a low demand of Intensive Care Unit (ICU) beds remains countrywide, with no FU ICU at 90% occupancy rate or above.

Vaccination: Figure 2 illustrates the percentage of vaccinated population per FU with the first dose of the vaccine and the percentage of the population per FU that are fully

Figure 2: Percentage of vaccinated population\* per Federal Units. Brazil, as of 8 September 2021



dose vaccine) has ranged from 25%, in the state of Amapá, to 66%, in the state of Mato Grosso do Sul. Countrywide, on average, 44% of the population had been fully vaccinated as of 8 September 2021. Furthermore, there is a rapid increase in doses administered to the population between 12 and 18

aged 18 years or older who received the first and

second dose of the COVID-19 vaccine, or a single

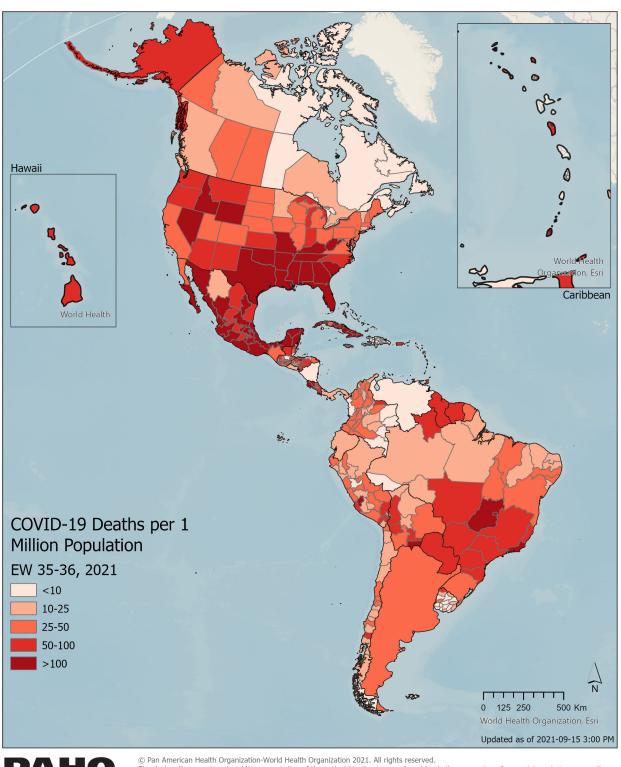
years of age, as all FUs have begun to vaccinate this age group. In addition, during Epidemiological Week (EW) 35-36, 8 FUs have started to administer booster doses in the elderly populations. Overall, Brazil has administrated 200 million doses of

vaccine as of 5 September 2021. Between 2 and 8 September, the daily average of COVID-19 vaccine doses administered was 1,336,404.

Indigenous Populations: As of 4 September 2021, a total of 52,893 confirmed COVID-19 cases were reported in all 34 Special Indigenous Health Districts (DSEI), including 800 fatal cases. Of these, 42,389 cases and 558 fatal cases were reported in 2020 and 10,504 cases and 242 fatal cases in 2021. The COVID-19 cumulative incidence rate (2020 - 2021) among the indigenous population, provided by the Special Secretariat of Indigenous Health (SESAI) of the National Health System (SUS), was 6,997.4 per 100,000 population, the mortality rate was 105.8 per 100,000 population, and the case fatality rate (CFR) was 1.5%. Considering only 2021 data, the incidence rate was 1,389.6 per 100,000 population, the mortality rate was 32.0 per 100,000 population, and the CFR was 2.3%. Between 8 August and 4 September 2021, the COVID-19 incidence rate was 28.6 per 100,000 population and the mortality rate was 0.4 per 100,000 population. This presented a decrease of 68% of COVID-19 cases and 85% of fatal cases, compared with the previous 4 weeks (11 July to 7 August 2021). As of 1 September 2021, 88% (n= 356,234) of indigenous people aged 18 years or older received the first dose of the COVID-19 vaccine, and 80% (n= 326,272) were fully vaccinated (18). The DSEIs have the highest COVID-19 vaccination coverage in Brazil.



Map 1. Reported COVID-19 deaths per 1 million population in Epidemiological Week 35-36 by country/territory. As of 15 September 2021.



© Pan American Health Organization-World Health Organization 2021. All rights reserved.

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.

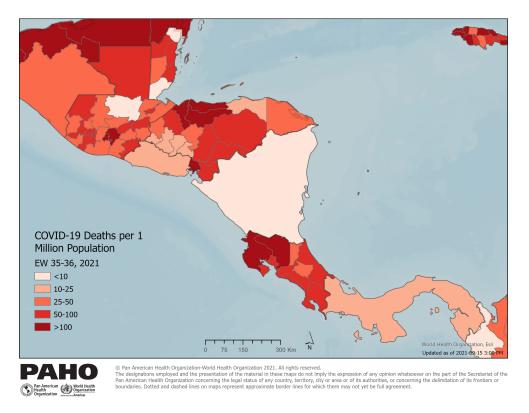
In North America, the highest death rates with more than 100 deaths per 1M population are observed in the northwestern parts (Wyoming, Idaho, Nevada) and the southeastern parts (Texas, Oklahoma, Louisiana, Florida) in the US as well as most states in Mexico. In South America, Goias, its neighbouring states (Minas Gerais, Sao Paulo, Mato Grosso do Sul, Mato Grosso), and Roraima in Brazil, as well as Paraguay experience over 50 deaths per 1M population.





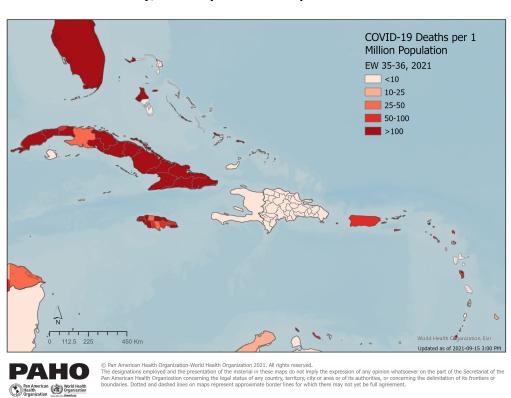
Pan American Health Organization World Health Organization

Map 2. Reported COVID-19 deaths per 1 million population in Epidemiological Week 35-36 by country/territory. As of 15 September 2021.



In Central America, the highest death rates within 2 weeks are observed in Alajuela and Guanacaste in Costa Rica, as well as Atlantida, Yoro, Valle, and Cortes in Honduras.

Map 3. Reported COVID-19 deaths per 1 million population in Epidemiological Week 35-36 by country/territory. As of 15 September 2021.



In the Caribbean region, the highest death rates in the last 2 weeks are observed in Cuba, Jamaica, the Bahamas, Grenada, Dominica, and the French territory of Guadeloupe.







## COVID-19 situation reported by countries and territories in the Americas,

### as of 15 September 2021

Updated as of 3 PM

			Cases			Deaths		
Sub-Region	Country/Territory		Cummulativ	7day %	7 Day MA*	Cummulativ	7day %	Transmission Typ
		Trend	е	change	Trend	е	change	
	Canada		1,555,121	11%	_^	27,263	45%	Community transmiss
North -	Mexico		3,528,972	-18%		269,016	-14%	Community transmiss
	United States of America		41,229,421	-1%		659,336	-3%	Community transmiss
America	(the)							
	Subtotal		46,313,514			955,615		
	Belize		17,967	11%		383	100%	Community transmiss
	Costa Rica		496,736	-10%		5,851	7%	Community transmiss
	El Salvador		99,701	0%		3,056	17%	Community transmiss
Central	Guatemala		519,986	-19%		12,859	-28%	Community transmiss
America	Honduras		354,970	-3%		9,400	-11%	Community transmiss
	Nicaragua	_ <del>*</del>	10,245	14%		202	0%	Community transmiss
	Panama		462,770	-25%		7,152	39%	Community transmiss
	Subtotal		1,962,375			38,903		
	Argentina		5,229,848	-31%		113,816	-7%	Community transmiss
	Bolivia (the		495,612	-21%		18,603	-4%	Community transmiss
	Plurinational State of)							
	Brazil		21,019,830	-22%		587,797	-4%	Community transmiss
	Chile	<u>_</u>	1,645,233	2%		37,261	-21%	Community transmiss
South	Colombia		4,932,998	-6%		125,713	-23%	Community transmiss
	Ecuador		505,628	-55%	. •	32,491	4%	Community transmiss
America	Paraguay		459,391	-8%		16,114	-56%	Community transmiss
	Peru		2,162,294	-9%		198,840	0%	Community transmiss
	Uruguay		387,028	11%		6,044	40%	Community transmiss
	Venezuela (Bolivarian		349,731	10%		4,228	-11%	Community transmiss
	Republic of)							·
	Subtotal		37,187,593			1,140,907		
	Anguilla		325	-77%		0	0%	Clusters of cases
Caribbean -	Antigua and Barbuda		2,304	29%		48	-67%	Clusters of cases
and Atlantic	Aruba		15,129	-36%		155	-20%	Community transmiss
	Bahamas (the)		19,795	-34%		469	-78%	Clusters of cases
Ocean	Barbados		6,053	25%		52	0%	Community transmiss
slands rican Health Organ	Bermuda	gton, D.C.: PAHOA	3,877	73%	American	36	0%	Clusters of cases
ricum ricum Organ,	Bonaire	aho.org   © PAHO/\		15%	American	17	0%	Community transmiss

	Cayman Islands	البيمونانسي.	745	-16%	• •	2	0%	Imported/Sporadic cases
	Cuba		768,497	4%		6,523	-6%	Community transmission
	Curacao		15,814	49%		155	20%	Community transmission
	Dominica	•	2,634	-15%	•	8	0%	Community transmission
	Dominican Republic (the)		354,169	14%		4,022	80%	Community transmission
	Falkland Islands (the)	<u> </u>	64	0%		0	0%	Imported/Sporadic cases
	French Guiana		37,756	-9%		231	0%	Community transmission
	Grenada		2,740	5%		38	127%	Community transmission
	Guadeloupe		51,485	-52%		695	-9%	Community transmission
	Guyana		28,234	19%		692	19%	Community transmission
	Haiti		21,318	-41%		596	0%	Community transmission
	Jamaica		77,497	-20%		1,757	-22%	Community transmission
	Martinique		39,946	-27%		581	-22%	Community transmission
Caribbean	Montserrat	<del>- y • •</del>	32	-50%	•	1	0%	Imported/Sporadic cases
and Atlantic	Puerto Rico	<del></del>	177,460	-31%		3,044	28%	Community transmission
	Saba	<u> •.• </u>	11	0%		0	0%	Imported/Sporadic cases
Ocean	Saint Barthelemy	<u>*</u>	1,613	-60%	• • •	2	-100%	Clusters of cases
slands	Saint Kitts and Nevis		1,556	30%		9	100%	Community transmission
	Saint Lucia		10,082	-21%		136	29%	Community transmission
	Saint Martin		3,659	-39%	- •	33	-86%	Community transmission
	Saint Pierre and Miquelon		31	-100%		0	0%	No cases
	Saint Vincent and the		2,559	315%	<u> </u>	13	0%	Community transmission
	Grenadines							
	Sint Eustatius		24	0%		0	0%	Imported/Sporadic cases
	Sint Maarten		4,021	-21%		58	-83%	Community transmission
	Suriname		34,637	55%		773	36%	Community transmission
	Trinidad and Tobago		47,363	16%		1,386	-14%	Community transmission
	Turks and Caicos		2,774	-8%		21	0%	Clusters of cases
	Virgin Islands (UK)		2,642	-97%		37	0%	Community transmission
	Virgin Islands (US)		6,298	10%		66	-63%	Community transmission
	Subtotal		1,745,054			21,656		
	Total		87,208,536			2,157,081		

\* 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 115 September 2020 Guidance, available at: https://bit.lv/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 29 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 251 additional deaths under investigation, available at: https://bit.ly/3gAwlJo

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 8 September 2021. Available at: https://bit.ly/3pw7ZVR

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 641,053 by RT-PCR + 576,860 by antigen tests + 944,381 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); 146,951 were positive by RT-PCR and 30,509 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 15-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/2RVI2n6</a>.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 13 positive cases reported in the last 24 hours were excluded from the total. Available at: https://bit.ly/3hBINwN.

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

Bahamas: Cases and deaths were retrospectively adjusted for 14 September 2021 to align with the Bahamas Ministry of Health indicating 19,690 cases including 467 deaths. Available at: https://bit.ly/3EiBKBA

Bermuda: Cases were retrospectively adjusted for 14 September 2021 to align with the Bermuda Ministry of Health indicating 3,770 cases.

Ecuador: The Ecuador Ministry of Health retrospectively released data. Cases and deaths were adjusted for 14 September 2021 to align with the Ecuador Ministry of Health indicating 505,295 cases and 32,449 deaths. <a href="https://bit.ly/3ElFmTr">https://bit.ly/3ElFmTr</a>

United States: The US CDC released additional data after the 3PM cut off on 14 September 2021. Cases and deaths were retrospectively adjusted for 14 September 2021 to align with the US CDC indicating 41,086,887 cases including 657,353 deaths.



