Region of the Americas Update





3 PM WDC, 12 November 2021

Region of the **Americas**

94,854,667 cases

2,316,533 deaths

56

countries/areas/territories affected.

Last 24 hours *

34,042 Additional cases 707 Additional deaths

0.04% Relative increase in cases

0.03% Relative increase in deaths

37 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 15,300 Mexico 256 Mexico 3.493 Brazil 188 Chile 2.940 Colombia 2,644 Argentina 1.460 Peru 1,237 Dominican Republic

1,160

COVID-19 - Highlights

Today's maps - Brazil (page 3)

A decrease in the case incidence is observed in almost every state over the last 3 weeks, except for Rondonia, Amapa, and Rio Grande do Sul where we see a 5-25% increase in new cases, and Paraiba, with a >25% increase.

A stable ICU occupancy or corresponding decrease in most states can also be observed. States in and around the Amazon region - Amazonas, Rondonia, Mato Grosso, Mato Grosso do Sul, and Amapa - show a >25% increase in ICU occupancy in the last 3 weeks. Most states on the East coast where we see the largest incidence rates over the last few weeks report a decreasing trend in ICU occupancy. One should keep in mind that states in the Amazon region have a generally lower number of hospitals and hospital bed capacity compared to the other states. Therefore, even a small increase in occupancy would be displayed as a large percent change.

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

Global

251,821,723 cases

5,078,617 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	46,501,534	752,960	1.6%
Brazil	21,924,598	610,224	2.8%
Argentina	5,302,445	116,209	2.2%
Colombia	5,024,263	127,680	2.5%
Mexico	3,838,308	290,630	7.6%
Peru	2,211,366	200554	9.1%
Canada	1,740,005	29249	1.7%
Chile	1,721,025	37936	2.2%
Cuba	958,097	8279	0.9%
Guatemala	608,307	15627	2.6%
Costa Rica	563,924	7190	1.3%
Bolivia	521,518	18998	3.6%
Ecuador	519,560	32989	6.3%
Panama	474,002	7338	1.5%
Paraguay	461,574	16273	3.5%
Venezuela	417,120	5005	1.2%
Uruguay	395,964	6097	1.5%
Dominican Republic	393,383	4165	1.1%
Honduras	376,841	10350	2.7%
Puerto Rico	186,191	3256	1.7%

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

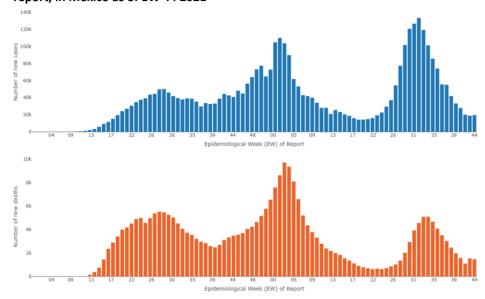




SITUATION

Population	Cases	Deaths	Recovered
129 million	3,838,308	290,630	3,200,268

Figure 1. Distribution of COVID-19 cases and deaths by epidemiological week (EW) of report, in Mexico as of EW 44 2021



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

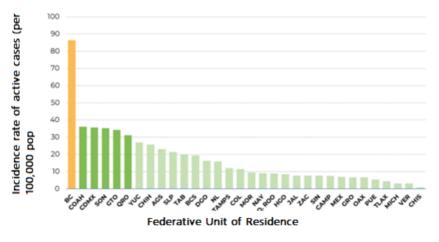
national average (**Figure 2**): Coahuila, Mexico City, Sonora, Guanajuato, Quintana Roo, Yucatan, Chihuahua, Aguascalientes, San Luis Potosi, Tabasco, and Baja California Sur.

MORTALITY: A total of 290,630 deaths were reported in Mexico, of which 61.8% were reported among males. Although an increase in deaths can be observed in the last 2 epidemiological weeks in **Figure 1**., it is worth noting that the 7-day moving average trend continues decreasing when looking at deaths by epidemiological week of death, suggesting a delay in notification.

EPIDEMIOLOGICAL TRENDS: As of 12 November 2021, a total of 3,838,308 cases including 290,630 deaths have been reported in Mexico. Cases have been stable in recent weeks, however an increase 3.5% was observed in epidemiological week (EW) 44 compared to EW 43. Of all reported cases, 20,001 are considered active and the 14-day incidence rate stands at 16.3 cases per 100,000 population. Looking at the 14-day incidence rate by state, the highest is observed in Baja California (86 cases per 100,000 population) and the following states are above the

CURRENT

Figure 2. Incidence rate of active cases (per 100,000 population) in Mexico. As of 11 November 2021.



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

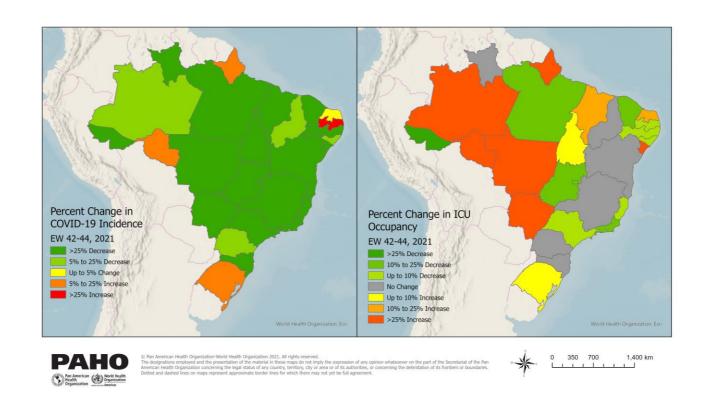
HOSPITALIZATIONS: As of 11 November 2021, the average bed occupancy in the general ward at the national level is 19%, with the following states presenting >40% bed occupancy: Baja California (52.8%), Aguascalientes (46.8%), and Chihuahua (46.5%). Regarding ICU bed occupancy, the current national average is at 14%. When analyzing ICU bed occupancy by state, the highest are observed in Baja California (38.9%), Aguascalientes (27.5%), Chihuahua (21.6%), Mexico State (20.8%), and Jalisco (18.2%).

VACCINATION: The vaccination campaign continues. A total of 129,201,826 doses have been administered. In relation to vaccination coverage, 83% of the total population has received two doses.

Source: Data published by the Mexico Ministry of Health and PAHO/WHO Mexico CO Situation Report as of 12 November 2021



Map 1. Percent change in new weekly COVID-19 cases in EW 44 relative to EW 42 and percent change in ICU occupancy by state in EW 44 relative to EW 42. Brazil.



Note: The percent change in ICU occupancy includes different indicators depending on each state - adult general ICU occupancy, COVID-19 exclusive ICU occupancy rates, and COVID-19 exclusive adult public ICU occupancy. A comparison between states is not advisable. However, a comparison of each state with their own indicator numbers 3 weeks prior would still reasonably show a change in trends.



COVID-19 situation reported by countries and territories in the Americas, as of 12 November 2021

Updated as of 3 PM

			Cases		Deaths			
Sub-Region	ion Country/Territory 7 Da		Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change	
	Canada		1,740,005	-5%	M.M.	29,249	-28%	
North	Mexico	_~~.	3,838,308	1%	_~	290,630	0%	
	United States of America		46,501,534	-13%	~~~	752,960	-20%	
America	(the)							
	Subtotal	52,079,847			1,072,839			
	Belize		28,749	3%	للبرز بالمافرد	530	79%	
	Costa Rica		563,924	-19%	Many	7,190	-36%	
	El Salvador	HHemman	117,544	0%	Manager	3,715	-21%	
Central	Guatemala	Annual Marie Contract	608,307	1%	man manusca	15,627	-2%	
America	Honduras	_mmm_m_	376,841	-25%		10,350	-13%	
	Nicaragua	M	13,150	-43%	July .	210	0%	
	Panama		474,002	2%		7,338	143%	
	Subtotal		2,182,517			44,960		
	Argentina		5,302,445	7%		116,209	11%	
	Bolivia (the		521,518	39%		18,998	31%	
	Plurinational State of)							
	Brazil	mound	21,924,598	11%		610,224	-3%	
	Chile		1,721,025	31%	Mm.	37,936	44%	
South	Colombia		5,024,263	32%		127,680	18%	
	Ecuador	franke	519,560	-55%		32,989	-72%	
America	Paraguay	Marine	461,574	24%		16,273	31%	
	Peru		2,211,366	29%		200,554	19%	
	Uruguay	-M.	395,964	-17%		6,097	150%	
	Venezuela (Bolivarian	munch	417,120	3%	mundanna	5,005	-9%	
	Republic of)							
	Subtotal	38,499,433				1,171,965		
	Anguilla		1,109	-29%		3	0%	
Caribbean	Antigua and Barbuda		4,102	-6%	<u> </u>	105	-50%	
and Atlantic	Aruba	much	16,057	61%	. manana A	172	0%	
	Bahamas (the)	M_M	22,572	-56%	M. manually	665	-78%	
Ocean	Barbados	- A	21,311	-12%		189	38%	
Islands	Bermuda		5,702	106%		106	-100%	
	Bonaire		2,544	69%	1.0 ml. n.i	21	0%	

	Cayman Islands		3,427	-4%		2	0%
	Cuba		958,097	-27%		8,279	-35%
	Curacao		17,187	31%		175	-100%
	Dominica	M	4,961	-100%	, , , , , , , , , , , , , , , , , , ,	32	-100%
	Dominican Republic (the)	_~~~	393,383	17%	_wM_hun_	4,165	-23%
	Falkland Islands (the)	لتجلمت	79	-89%		0	0%
	French Guiana		45,366	-29%	_ homewhat he	322	-22%
	Grenada		5,863	-74%	λλ	200	100%
	Guadeloupe		54,854	-8%	A	822	-100%
	Guyana		36,533	4%		955	-4%
	Haiti	Much	24,485	143%	المن المراسب المسا	708	-57%
	Jamaica		90,005	-22%		2,311	-29%
	Martinique		43,962	46%		700	-45%
Caribbean	Montserrat	_W///	41	0%		1	0%
and Atlantic	Puerto Rico	——————————————————————————————————————	186,191	37%	- Lungur	3,256	70%
Ocean	Saba		11	0%		0	0%
	Saint Barthelemy	M_k	1,661	-100%		4	0%
Islands	Saint Kitts and Nevis		2,736	-5%		27	-50%
	Saint Lucia	N	12,808	-13%		269	29%
	Saint Martin	MANAMATA	3,993	-47%		38	-100%
	Saint Pierre and Miquelon		32	0%		0	0%
	Saint Vincent and the	^i	5,204	7%		71	-33%
	Grenadines						
	Sint Eustatius		29	0%		0	0%
	Sint Maarten		4,526	92%	han som	75	0%
	Suriname		49,950	-11%		1,133	4%
	Trinidad and Tobago		60,984	34%		1,818	11%
	Turks and Caicos		3,031	0%		23	0%
	Virgin Islands (UK)	l	2,745	0%		38	0%
	Virgin Islands (US)	_ August	7,329	23%		84	-50%
	Subtotal		2,092,870			26,769	
	Total		94,854,667			2,316,533	

* 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 68 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 349 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 5 November 2021. Available at: https://bit.ly/3pw7ZVR

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 657,574 by RT-PCR + 606,146 by antigen tests + 947,646 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); 152,702 were positive by RT-PCR and 33,489 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 11-November. 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. No update was available on the US CDC website as of 4PM on 12 November 2021.





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/3CeXaNI.

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

ISO3_CODE	Adjusted Date	Cases	Deaths	Source
BHS	2021-11-11	22566	665	https://bit.ly/3oi0cf2
НТІ	2021-11-10	24485	708	https://bit.ly/3qyNewu

