

Region of the Americas Update

3 PM WDC. 10 September 2021

Last 24 hours

- 246,368** Additional cases
- 3,782** Additional deaths
- 0.29%** Relative increase in cases
- 0.18%** Relative increase in deaths
- 41** Countries/territories reporting new cases
- 28** Countries/territories reporting new deaths

Highest numbers of cases & deaths in the last 24 hrs

Cases (≥ 1,000)		Deaths (≥ 100)	
United States	167,880	United States	1,710
Brazil	30,891	Brazil	753
Mexico	14,828	Mexico	730
Cuba	8,394	Argentina	137
Canada	4,166		
Argentina	3,661		
Guatemala	3,150		
Costa Rica	2,975		
Colombia	1,803		
Honduras	1,126		
Venezuela	1,119		

Region of the Americas

86,226,816 cases

2,140,275 deaths

56

countries/areas/territories affected

Global

223,279,142 cases

4,606,894 deaths

236

countries/areas/territories affected

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 10,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	40,508,857	651,204	1.6%
Brazil	20,958,899	585,174	2.8%
Argentina	5,218,993	113,099	2.2%
Colombia	4,925,000	125,480	2.5%
Mexico	3,479,999	266,150	7.6%
Peru	2,158,493	198,621	9.2%
Chile	1,643,156	37,178	2.3%
Canada	1,533,466	27,134	1.8%
Cuba	729,133	6,140	0.8%
Ecuador	504,257	32,365	6.4%
Guatemala	500,840	12,544	2.5%
Bolivia	494,293	18,558	3.8%
Costa Rica	486,959	5,721	1.2%
Panama	461,230	7,112	1.5%
Paraguay	459,133	16,028	3.5%
Uruguay	386,258	6,037	1.6%
Dominican Republic	352,762	4,014	1.1%
Honduras	350,020	9,260	2.6%
Venezuela	344,297	4,167	1.2%
Puerto Rico	175,896	2,984	1.7%

*Numbers may vary due to differences in reporting times.

COVID-19 – Highlights

- On 10 September, the **United States** Centers for Disease Control and Prevention (CDC), published an article regarding the Monitoring Incidence of COVID-19 Cases, Hospitalizations, and Deaths, by Vaccination Status. Across 13 U.S. jurisdictions, incidence rate ratios for hospitalization and death changed relatively little after the SARS-CoV-2 B.1.617.2 (Delta) variant reached predominance, suggesting high, continued vaccine effectiveness against severe COVID-19. Case IRRs decreased, suggesting reduced vaccine effectiveness for prevention of SARS-CoV-2 infections. The full report is available at: <https://bit.ly/3hm3fjS>.

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 – Chile – PAHO/WHO Country Office Situation Report #75

Current Situation and Epidemiological Trends: Since the start of the pandemic up to 10 September, there have been 1,643,156 cases of COVID-19 of which 3,156 are active cases and 37,178 deaths have been reported in Chile. As of 4 September 2021, at the national level, a reduction of 15.90% in confirmed cases of has been observed compared to the previous week, reaching its lowest level since the beginning of the pandemic (**Figure 1a**). Of the national total, the Metropolitan region accounts for 41.77% of the cases (685,352), followed by the Biobío region with 9.17% (150,440) and the Valparaíso region with 7.47% (122,610). At the end of SE 35, 37,067 cumulative deaths¹ had been confirmed and 1,597,772 confirmed cases had been recovered². Active cases remain at low levels not seen before during the pandemic. Additionally, the rate of cases per 100,000 inhabitants for EW 35 at the national level shows a reduction with respect to the previous EW, currently standing at 17.37 cases per 100,000 population (a 18.14% decrease), and from the local point of view, 5 regions of the country show an increase with respect to the previous EW. The Tarapacá region has the highest rate in the country with 26.13 cases per 100,000 population, followed by the Los Ríos and Atacama regions. In addition, all regions of the country are at level 1 or 2 of community transmission, according to WHO indicators, including the national average, which this week reaches level 1 (**Figure 1b**).

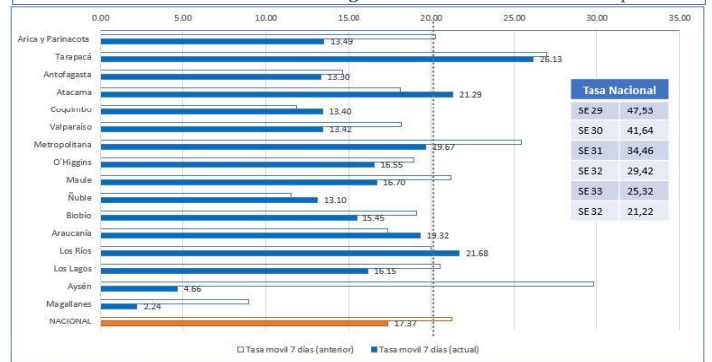
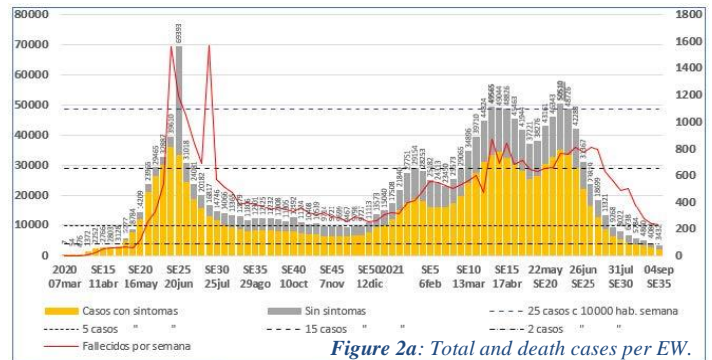


Figure 1b: 7-day rolling rate, cases per 100,000 population by region.

Deaths: Regarding death, the crude rate of cumulative deaths at the national level increases to 2.26% at the end of EW 35, with the Valparaíso region being the highest at the subnational level in the Valparaíso region (2.80%), followed by the Metropolitan region (2.77%) and O'Higgins region with 2.24%. Among the COVID-19 related deaths reported, 61.42% were over 70 years of age.

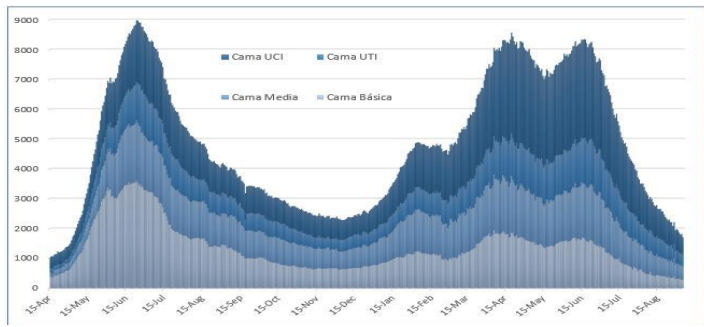


Figure 2: Hospitalized patients by level of care. 15 April 2020-4 September 2021

Among the critical cases, 61.98% were in the Metropolitan Region (370), followed by the Valparaíso Region with 6.53% (39) and the Biobío Region with 5.70% (34). In relation to the age groups of people in intensive care, 30.25% are over 70 years of age and 47.60% belong to the group between 50 and 69 years of age. (**Figure 3**)

Vaccination: As of 5 September, a total of 13,732,231 people has been vaccinated of which 95.29% has completed the vaccination schedule corresponding to 86.08% of the targeted population over 18 years of age and 43.74% under 18 years of age. Additionally, The Public Health Institute has authorized the use of the SINOVAC vaccine in children between 6 and 11 years of age.

Hospitalizations: As of 4 September 2021, there are a total of 1,700 hospitalized cases., of which, 16.82% (286) are in basic care beds, while 25.29% of cases (430) are in intermediate care beds, 22.76% (387) in intermediate treatment beds (ICU), and 35.12% (597) are hospitalized in critical care beds (**Figure 2**).

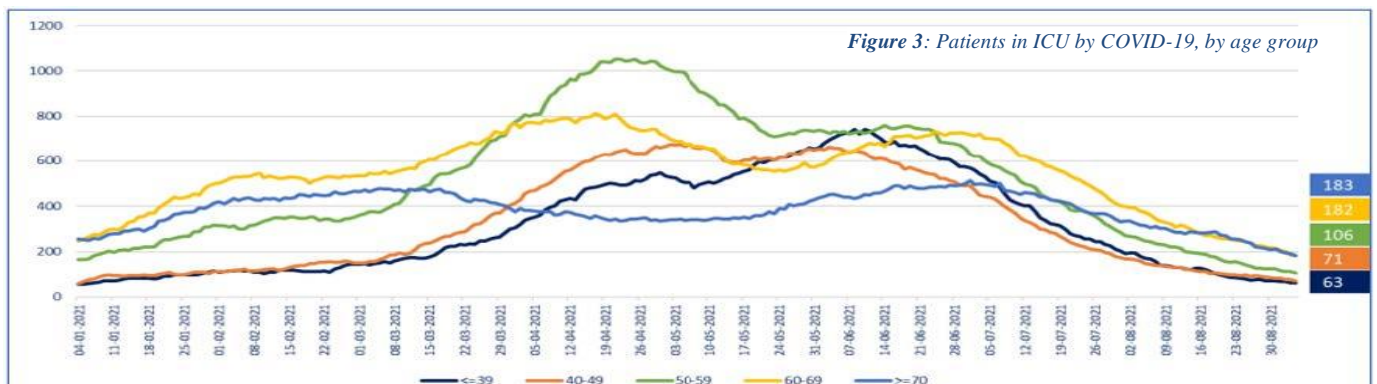
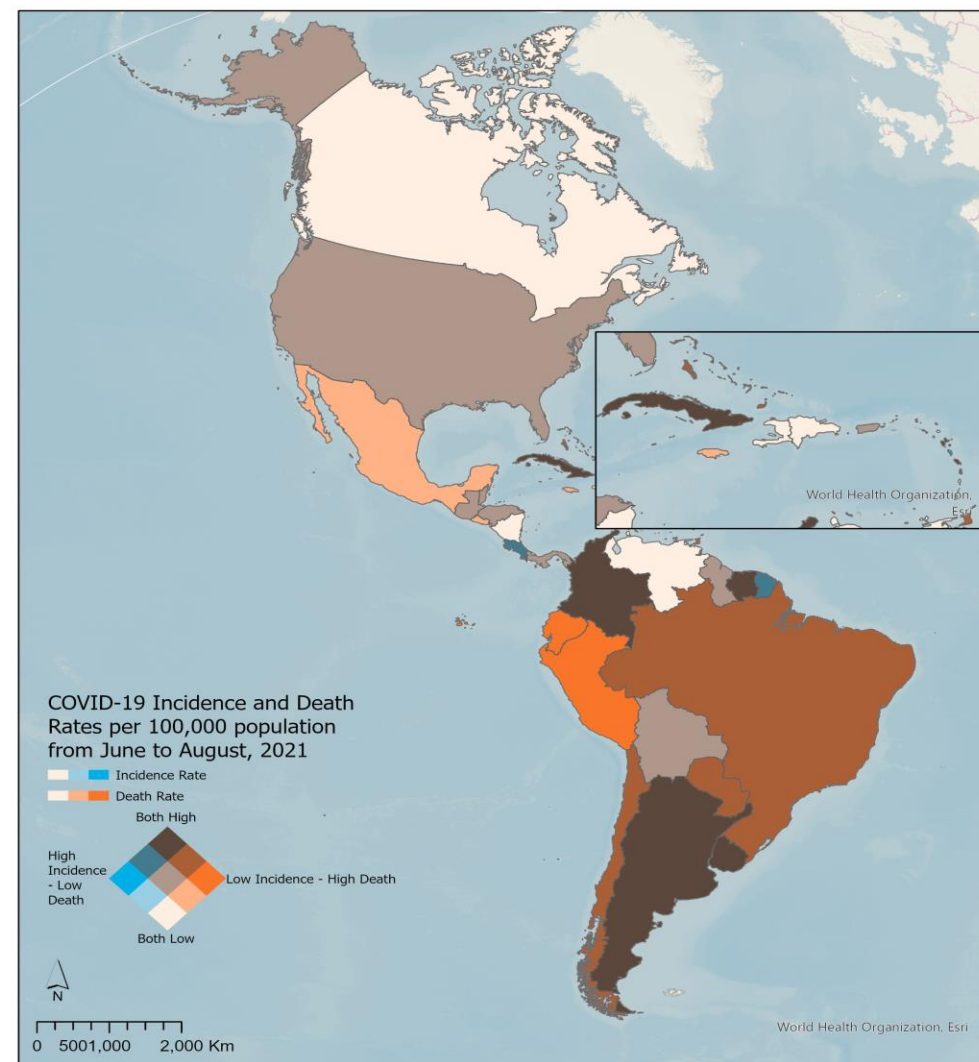
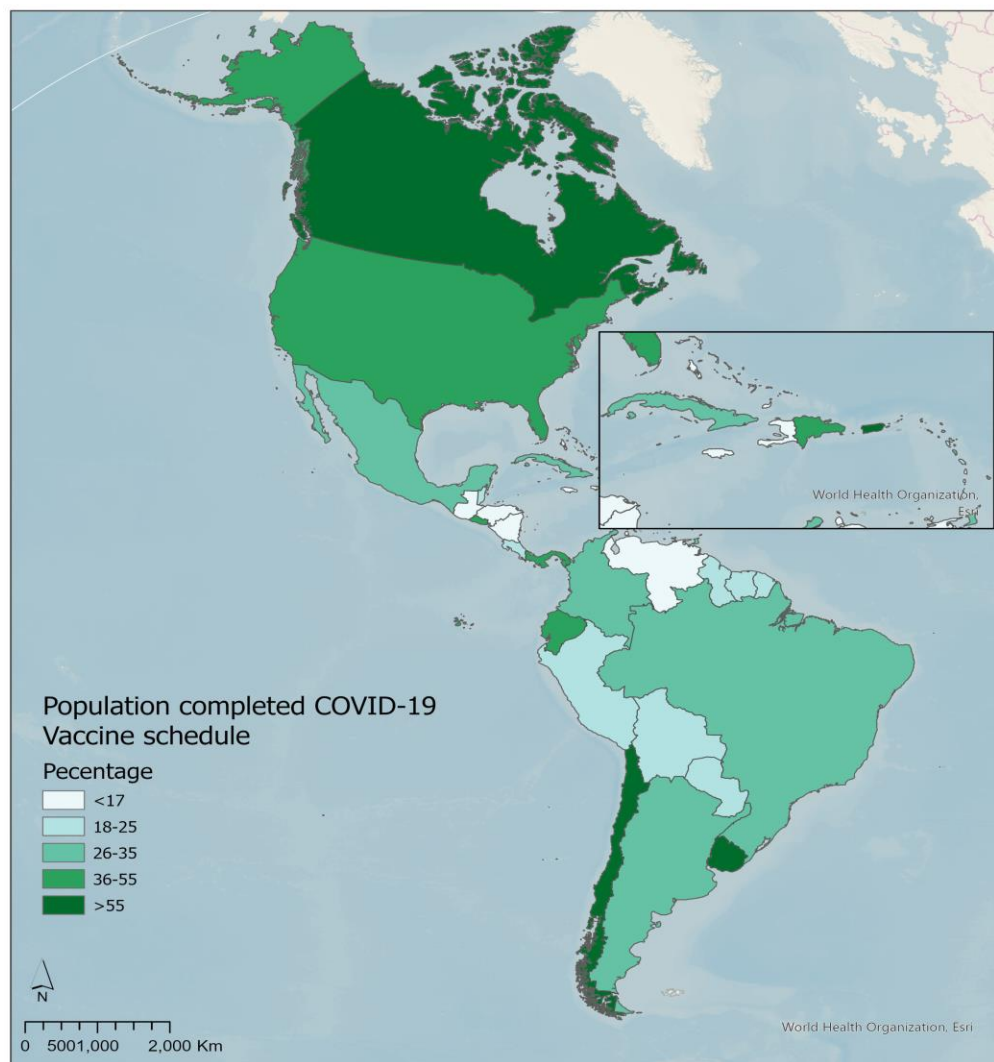


Figure 3: Patients in ICU by COVID-19, by age group

Map. Percentage of population in each country who have completed the COVID-19 vaccine schedule, and incidence as well as death rates per 100,000 population in each country for the months June-August, 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.



COVID-19 situation reported by countries and territories in the Americas, as of 10 September 2021

Updated as of 3 PM

Sub-Region	Country/Territory	Cases			Deaths			Transmission Type
		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change	
North America	Canada		1,533,466	8%		27,134	13%	Community transmission
	Mexico		3,479,999	-4%		266,150	-11%	Community transmission
	United States of America (the)		40,508,857	-10%		651,204	4%	Community transmission
	Subtotal		45,522,322			944,488		
Central America	Belize		17,405	10%		373	83%	Community transmission
	Costa Rica		486,959	5%		5,721	47%	Community transmission
	El Salvador		98,122	2%		3,005	-5%	Community transmission
	Guatemala		500,840	-32%		12,544	1%	Community transmission
	Honduras		350,020	-13%		9,260	34%	Community transmission
	Nicaragua		9,732	8%		201	0%	Community transmission
	Panama		461,230	-31%		7,112	13%	Community transmission
	Subtotal		1,924,308			38,216		
South America	Argentina		5,218,993	-31%		113,099	-16%	Community transmission
	Bolivia (the Plurinational State of)		494,293	-10%		18,558	-37%	Community transmission
	Brazil		20,958,899	-17%		585,174	-25%	Community transmission
	Chile		1,643,156	-17%		37,178	-41%	Community transmission
	Colombia		4,925,000	-14%		125,480	-28%	Community transmission
	Ecuador		504,257	2%		32,365	-47%	Community transmission
	Paraguay		459,133	-18%		16,028	23%	Community transmission
	Peru		2,158,493	7%		198,621	-14%	Community transmission
	Uruguay		386,258	23%		6,037	-67%	Community transmission
	Venezuela (Bolivarian Republic of)		344,297	-9%		4,167	10%	Community transmission
	Subtotal		37,092,779			1,136,707		

Caribbean and Atlantic Ocean Islands	Anguilla		312	-10%				Clusters of cases	
	Antigua and Barbuda		2,059	103%		47	200%	Clusters of cases	
	Aruba		14,991	-32%		154	-60%	Community transmission	
	Bahamas (the)		19,275	-41%		453	-41%	Clusters of cases	
	Barbados		5,651	21%		51	-100%	Community transmission	
	Bermuda		3,465	193%		35	0%	Clusters of cases	
	Bonaire		1,860	453%		17	0%	Community transmission	
	Cayman Islands		726	71%		2	0%	Imported/Sporadic cases	
	Cuba		729,133	25%		6,140	9%	Community transmission	
	Curacao		15,596	-11%		153	20%	Community transmission	
	Dominica		2,280	-9%		6	-33%	Community transmission	
	Dominican Republic (the)		352,762	-20%		4,014	150%	Community transmission	
	Falkland Islands (the)		64	0%				Imported/Sporadic cases	
	French Guiana		36,666	-16%		225	-33%	Community transmission	
	Grenada		1,947	117%		19	400%	Community transmission	
	Caribbean and Atlantic Ocean Islands	Guadeloupe		49,515	-100%		606	-100%	Community transmission
		Guyana		27,301	24%		659	4%	Community transmission
Haiti			21,178	-29%		591	50%	Community transmission	
Jamaica			74,645	-1%		1,693	-10%	Community transmission	
Martinique			39,373	-48%		556	-9%	Community transmission	
Montserrat			32	0%		1	0%	Imported/Sporadic cases	
Puerto Rico			175,896	-22%		2,984	-9%	Community transmission	
Saba			11	-100%				Imported/Sporadic cases	
Saint Barthelemy			1,607	-100%		2	-100%	Clusters of cases	
Saint Kitts and Nevis			1,390	31%		6	-50%	Community transmission	
Saint Lucia			9,403	4%		128	186%	Community transmission	
Saint Martin			3,544	-100%		31	-100%	Community transmission	
Saint Pierre and Miquelon			31	-100%				Imported/Sporadic cases	
Saint Vincent and the Grenadines			2,421	97%		12	0%	Community transmission	
Sint Eustatius			24	0%				Imported/Sporadic cases	
Sint Maarten			3,947	-12%		57	-89%	Community transmission	
Suriname			32,189	34%		752	-4%	Community transmission	
Trinidad and Tobago		46,553	14%		1,350	-26%	Community transmission		
Turks and Caicos		2,736	35%		20	0%	Clusters of cases		
Virgin Islands (UK)		2,642	0%		37	0%	Community transmission		
Virgin Islands (US)		6,182	10%		63	50%	Community transmission		
Subtotal			1,687,407			20,864			
Total			86,226,816			2,140,275			

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 110 September 2020 Guidance, available at: <https://bit.ly/2FkK2fs>.
- 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 19 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.

Guadeloupe: Deaths are aggregated for Guadeloupe, Saint Martin and Saint Barthelemy in Santé 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 223 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 1 September 2021. Available at: <https://bit.ly/3pw7ZVR>

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 639,884 by RT-PCR + 574,544 by antigen tests + 944,065 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); 145,664 were positive by RT-PCR and 30,232 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 10-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: <https://bit.ly/2RSpap5> and <https://bit.ly/2RVI2n6>.

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/3hmq7Gx>.

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 9 September 2021 to align with the Bahamas Ministry of Health indicating 19,275 cases. Available at: <https://bit.ly/3z31NslA>

Haiti: Cases and deaths were retrospectively adjusted for 8 September 2021 to align with the Haiti Ministry of Health indicating 21,178 cases including 591 deaths. Available at: <https://bit.ly/3fy2hFS>

Martinique: Cases and deaths were retrospectively adjusted for 9 September 2021 to align with the Martinique Regional Health Agency (ARS) indicating 36,258 cases including 553 deaths. Available at: <https://bit.ly/3lfddEU>

United States of America: The US CDC released additional data after the 3 PM cut off on 9 September 2021. Cases and deaths were retrospectively adjusted for 9 September 2021 to align with the US CDC indicating 40,340,977 cases including 649,494 deaths.