

Region of the Americas Update

3 PM WDC. 5 November 2021

Last 24 hours *

121,037	Additional cases
2,829	Additional deaths
0.13%	Relative increase in cases
0.12%	Relative increase in deaths
35	Countries/territories reporting new cases
26	Countries/territories reporting new deaths

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

Cases (≥ 1,000)

United States	88,070
Brazil	13,352
Mexico	3,763
Canada	2,581
Chile	2,510
Colombia	1,908
Argentina	1,440
Peru	1,114
Dominican Republic	1,104

Deaths (≥ 100)

United States	1,905
Brazil	436
Mexico	244

COVID-19 – Highlights

Today's map is a comparison of the COVID-19 case incidence per 100,000 population by month. August – October 2021.

In August (EW 31-35), the highest incidence was observed in the US, Cuba, Brazil (Goiás and neighbors), and Argentina with incidence rates >1000 cases per 100,000 population. Some parts of the southwestern US, (particularly Florida, Louisiana & Mississippi), Cuba (Pinar del Rio, Matanzas, Cienfuegos, Sancti Spiritus, Ciego de Avila) and Peru (Huancavelica) reported rates >2500 cases per 100,000.

In September (EW 36-39), an increase in cases was observed in the US, Costa Rica, and parts of Guyana and French Guyana, relative to the previous month, with a reported of incidence of >1000 cases per 100,000 population. There was a mild decline in new cases in Cuba, along with every country in South America.

In October (EW 40-43), a decrease was observed in most countries relative to September, except for the US and Belize. Most parts of the US continue to report >1000 cases per 100,000 people, while Belize shows a marked increase in new cases this month (rate>1000 cases per 100,000 population). Costa Rica and Cuba reported decreases in case incidence relative to the previous months.

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

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More information available at: <https://paho-covid19-response-who.hub.arcgis.com/>

Region of the Americas

94,202,549 cases

2,304,923 deaths

56

countries/areas/territories affected.

Global

248,591,173 cases

5,030,110 deaths

236

countries/areas/territories affected.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 180,000 cumulative cases.

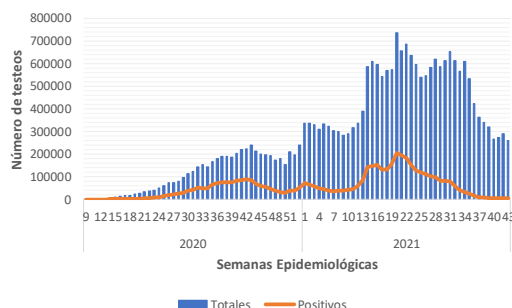
Country/Territory	Cases	Deaths	CFR (%)
United States of America	46,057,010	746,303	1.6%
Brazil	21,849,137	608,671	2.8%
Argentina	5,293,989	116,055	2.2%
Colombia	5,009,007	127,417	2.5%
Mexico	3,818,216	289,131	7.6%
Peru	2,204,424	200,350	9.1%
Canada	1,725,151	29,115	1.7%
Chile	1,703,826	37,814	2.2%
Cuba	954,948	8,257	0.9%
Guatemala	603,641	15,281	2.5%
Costa Rica	561,829	7,124	1.3%
Ecuador	518,274	32,983	6.4%
Bolivia	516,253	18,951	3.7%
Panama	473,089	7,321	1.5%
Paraguay	461,225	16,256	3.5%
Venezuela	410,648	4,936	1.2%
Uruguay	394,679	6,082	1.5%
Dominican Republic	386,285	4,148	1.1%
Honduras	376,144	10,297	2.7%
Puerto Rico	185,272	3,239	1.7%

*Numbers may vary due to differences in reporting times.

Spotlight – COVID-19 Situation Update – Argentina Country Office Situation Report. #82

Trends: As of 5 November, a total of 5,293,989 confirmed cases of COVID-19 including 116,055 deaths have been reported in Argentina. During EW 43, there was a 14% increase in the number of COVID-19 cases compared to the previous week (by week of onset of symptoms) **Figure 1**. This is the second consecutive week of increase in weekly cases – a 20% increase in cases was reported during EW 42 compared to EW 41. During EW 43, an 18% decrease in deaths was observed relative to the deaths reported during the previous week. Covid-19 deaths had been on the decline since the peak in EW 22 of 2021. In fact, the decrease in cases and deaths was sustained at the national level for the last 19 weeks, until EW 43 when an increase in cases was reported again. Of the total of reported cases, there has been a sustained decrease in the proportion of cases in the Central region, compared to the AMBA region, where an increase in the proportion of cases was observed in EW 43 relative to the last 12 weeks.

Figure 2: Number of SARS-CoV-2 tests carried out and test positivity (%) by EW. 2020 – 2021 (EW 43). Argentina.



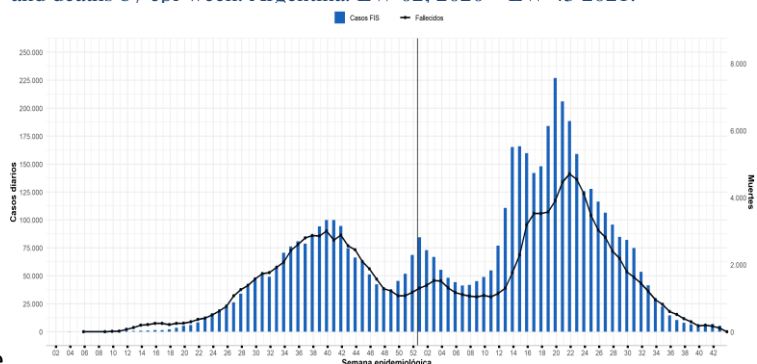
age group, there is a decrease in the proportion of deaths in the age group of 80 years compared to the trend among age groups of 10 to 19 years, where an increase was observed. This increase in the proportion of cases in children under 19 years of age with respect to the total was observed during the last 4 epidemiological weeks but did not impact the proportion of deaths in the same age group. For the same period, a decrease in the proportion of deaths was observed among those aged older than 40-years-old which can be explained by the increasing vaccination coverage in these age groups.

Hospitalization: The number of COVID-19 patients admitted to intensive care units (ICU) continues with a downward trend since June 14, 2021, where it reached its maximum peak since the start of the pandemic. In EW 43/2021, there were less than 700 occupied ICU beds – a number similar to that registered prior to the first peak of the pandemic, in EW 27/2020 (**Figure 3**).

Vaccination: As of 1 November 2021, a total of 60,479,791 doses of COVID-19 vaccines were applied – 22.9% of the vaccines applied were in the group of people aged 18 to 39 years without risk factors. As of EW 30, vaccination was included for the group of adolescents aged 12 to 17 years, representing 5.5% of the doses applied until EW 42. On 12 October, at the beginning of EW 41, Argentina began vaccinating children between the ages of 3 and 11, with and without risk factors, representing 3.6% of the doses applied.

Public Health and Social Distancing Measures: As of 1 October, the reopening of massive events was progressively approved that allowed sports, social, cultural, and political activities to be carried out. Those that stand out due to their risk implications of exposure to SARS CoV-2, failure to comply with the allowed gauges or lack of non-pharmacological prevention measures will be detailed weekly in a timeline.

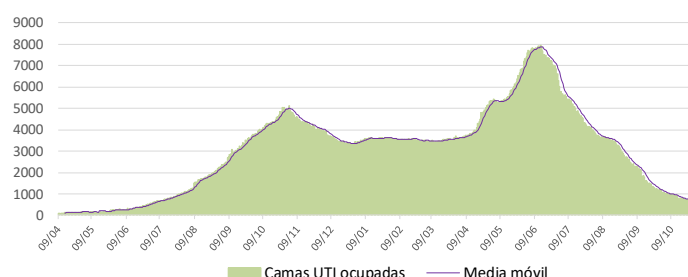
Figure 1: Confirmed COVID-19 cases by epi-week of onset of symptoms and deaths by epi-week. Argentina. EW 02, 2020 – EW 43 2021.



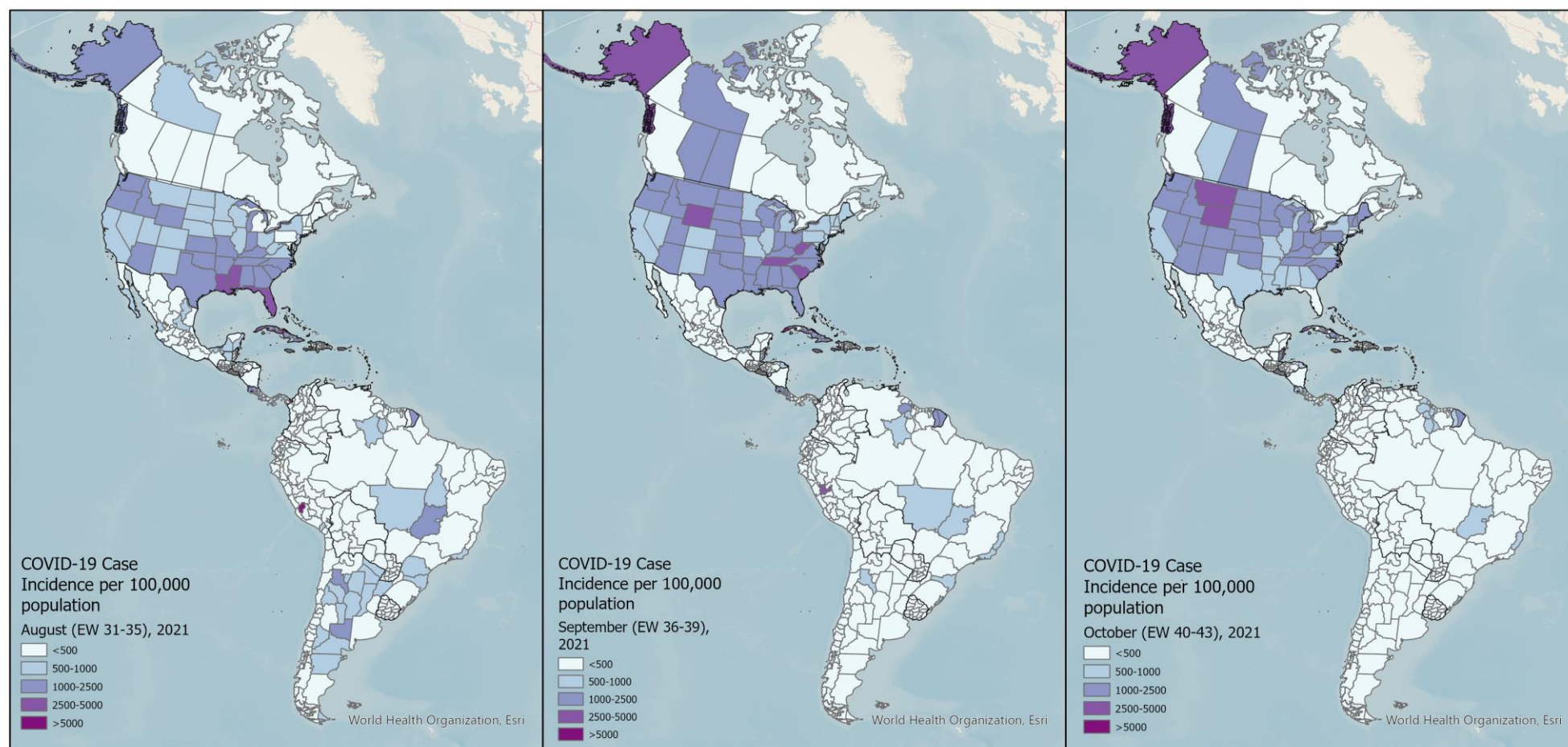
Testing: The percentage positivity of COVID-19 tests carried out in the country has increased since EW40, where it reached its lowest record (1.8%), before rising to 2.8% in EW43 / 2021 (**Figure 2**). In 2021, EW 41 registered the lowest number of tests carried out (234,741) during the entire pandemic. In the last 14 days, a decrease of 8% in SARS-CoV-2 tests was noted in Argentina.

Demographics: Both the cumulative incidence according to age group, as well as the absolute number of cases, show that the highest cases and rates are concentrated in people between 30 and 39 years of age in a similar proportion between the sexes (49% in men and 51% in women). When comparing the weekly incidence of cases and deaths according to

Figure 1: Number of intensive care unit (ICU) beds occupied by COVID-19 patients by date Argentina.



Map 1: COVID-19 incidence rate per 100,000 population by month of report. Region of the America.






















































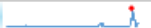


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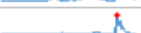
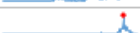







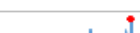







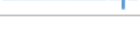
















The designations employed and the presentation of the material in these maps do not imply the expression of any opinion whatsoever on the part of the Secretariat of the Pan American Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning 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.



0 1,000 2,000 4,000 km

COVID-19 situation reported by
countries and territories in the Americas,
as of 5 November 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		1,725,151	-5%		29,115	-28%	Community transmission
	Mexico		3,818,216	16%		289,131	17%	Community transmission
	United States of America (the)		46,057,010	-2%		746,303	-14%	Community transmission
	Subtotal		51,600,377			1,064,549		
Central America	Belize		27,673	-24%		505	-22%	Community transmission
	Costa Rica		561,829	-34%		7,124	10%	Community transmission
	El Salvador		113,422	-100%		3,670	-17%	Community transmission
	Guatemala		603,641	-18%		15,281	13%	Community transmission
	Honduras		376,144	-32%		10,297	13%	Community transmission
	Nicaragua		13,047	-43%		209	0%	Community transmission
	Panama		473,089	-22%		7,321	-36%	Community transmission
	Subtotal		2,168,845			44,407		
South America	Argentina		5,293,989	-7%		116,055	16%	Community transmission
	Bolivia (the Plurinational State of)		516,253	1%		18,951	50%	Community transmission
	Brazil		21,849,137	-19%		608,671	-33%	Community transmission
	Chile		1,703,826	3%		37,814	9%	Community transmission
	Colombia		5,009,007	3%		127,417	-6%	Community transmission
	Ecuador		518,274	196%		32,983	92%	Community transmission
	Paraguay		461,225	-6%		16,256	-7%	Community transmission
	Peru		2,204,424	-9%		200,350	-15%	Community transmission
	Uruguay		394,679	7%		6,082	-14%	Community transmission
	Venezuela (Bolivarian Republic of)		410,648	8%		4,936	9%	Community transmission
	Subtotal		38,361,462			1,169,515		
Caribbean and Atlantic Ocean Islands	Anguilla		1,019	28%		1	0%	Community transmission
	Antigua and Barbuda		4,072	-30%		104	-60%	Community transmission
	Aruba		15,949	-35%		171	0%	Community transmission
	Bahamas (the)		22,485	-22%		657	1300%	Clusters of cases
	Barbados		19,188	-2%		167	-41%	Community transmission
	Bermuda		5,665	-67%		106	-17%	Community transmission
	Bonaire		2,436	68%		19	0%	Community transmission

Caribbean and Atlantic Ocean Islands	Cayman Islands		2,482	198%		2	0%	Community transmission
	Cuba		954,948	-43%		8,257	-51%	Community transmission
	Curacao		17,111	-16%		175	-50%	Community transmission
	Dominica		4,961	19%		32	0%	Community transmission
	Dominican Republic (the)		386,285	11%		4,148	-15%	Community transmission
	Falkland Islands (the)		78	0%		0	0%	Imported/Sporadic cases
	French Guiana		45,028	-23%		315	13%	Community transmission
	Grenada		5,857	-41%		198	-67%	Community transmission
	Guadeloupe		54,474	-100%		820	-100%	Community transmission
	Guyana		35,929	5%		930	53%	Community transmission
	Haiti		24,073	-75%		685	-23%	Community transmission
	Jamaica		89,466	-14%		2,272	-14%	Community transmission
	Martinique		43,597	-44%		694	10%	Community transmission
	Montserrat		41	0%		1	0%	Imported/Sporadic cases
	Puerto Rico		185,272	-7%		3,239	0%	Community transmission
	Saba		11	0%		0	0%	No Cases
	Saint Barthelemy		1,660	-100%		4	0%	Imported/Sporadic cases
	Saint Kitts and Nevis		2,701	-18%		25	0%	Community transmission
	Saint Lucia		12,673	-16%		260	-53%	Community transmission
	Saint Martin		3,941	-100%		37	0%	Community transmission
	Saint Pierre and Miquelon		32	0%		0	0%	No Cases
	Saint Vincent and the Grenadines		5,073	-26%		69	-70%	Community transmission
	Sint Eustatius		28	0%		0	0%	No Cases
	Sint Maarten		4,501	-35%		75	0%	Community transmission
	Suriname		49,400	-44%		1,107	-26%	Community transmission
	Trinidad and Tobago		58,441	14%		1,739	82%	Community transmission
	Turks and Caicos		3,003	4%		23	0%	Clusters of cases
	Virgin Islands (UK)		2,725	0%		37	0%	Community transmission
	Virgin Islands (US)		7,260	-28%		83	-33%	Community transmission
Subtotal			2,071,865			26,452		
Total			94,202,549			2,304,923		

* 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 15 November 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 15 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 67 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 336 additional deaths under investigation, available at: <https://bit.ly/3qAwIJo>

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 30 October 2021. Available at: <https://bit.ly/3pw7ZVR>

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 655,105 by RT-PCR + 602,019 by antigen tests + 947,300 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); 152,049 were positive by RT-PCR and 33,223 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 5-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/2RSap5> and <https://bit.ly/2RVI2n6>.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 01 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/3ENyJbR>.

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 3-4 November 2021 to align with the Bahamas Ministry of Health indicating 22,468 and 22485 cases including 643 and 657 deaths, respectively. Available at: <https://bit.ly/3qbUDla>

Ecuador: Cases were retrospectively adjusted for 28 October to 04 November 2021 to align with the Ecuador Ministry of Health indicating 516,167, 516,430, 516,931, 517,202, 517,262, 518,175, 518,223 and 518,274 cases, including 32,962, 32,966, 32,978, 32,980, 32,980, 32,980, 32,980 and 32,983 deaths, respectively. Available at: <https://bit.ly/3wj5tH5>, <https://bit.ly/3BOvRtt>, <https://bit.ly/3k8GVvo>, <https://bit.ly/3GR3XRr>, <https://bit.ly/3nZdg93>, <https://bit.ly/2ZVLrWS>, <https://bit.ly/3qeSCEG>, <https://bit.ly/3nUZW5u>

Guatemala: Cases and deaths were retrospectively adjusted for 04 November 2021 to align with the Guatemala Ministry of Health indicating 603,641 cases including 15,281 deaths. Available at: <https://bit.ly/3Gc0RXw>