

Region of the Americas Update

Last 24 hours *

- 102,212** Additional cases
- 464** Additional deaths
- 0.10%** Relative increase in cases
- 0.02%** Relative increase in deaths
- 31** Countries/territories reporting new cases
- 23** Countries/territories reporting new deaths

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

Cases (≥ 1,000)

United States	85,544
Argentina	3,254
Puerto Rico	2,434
Colombia	2,038
Peru	1,581
Brazil	1,419
Chile	1,126

Deaths (≥ 100)

United States	136
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COVID-19 – Highlights

- On 20 December 2021, the **Ecuador Ministry of Public Health** stated that there are 3,163 confirmed cases of SARS-CoV-2 variants in the country, of which 55.3% are variants of concern (VOC). Delta is the current predominant VOC. The full report is available at: <https://bit.ly/3mIP8h8>
- On 18 December 2021, the **Guadeloupe Regional Health Agency** reported the **first cases of Omicron VOC**. The cases were detected in Guadeloupe and Saint Martin. The full report is available at: <https://bit.ly/3yNloOR>

Region of the Americas

99,951,753 cases

2,388,274 deaths

56

countries/areas/territories affected.

Global

274,076,256 cases

5,353,108 deaths

236

countries/areas/territories affected.

Total cases, deaths & CFR (%) among PAHO countries/territories with ≥ 190,000 cumulative cases.

Country/Territory	Cases	Deaths	CFR (%)
United States of America	50,565,638	799,942	1.6%
Brazil	22,213,762	617,803	2.8%
Argentina	5,389,707	116,903	2.2%
Colombia	5,107,323	129,458	2.5%
Mexico	3,933,386	297,858	7.6%
Peru	2,265,320	202,225	8.9%
Canada	1,866,907	30,032	1.6%
Chile	1,792,902	38,885	2.2%
Cuba	964,176	8,315	0.9%
Guatemala	623,731	16,072	2.6%
Costa Rica	568,538	7,340	1.3%
Bolivia	564,747	19,440	3.4%
Ecuador	537,032	33,597	6.3%
Panama	483,386	7,398	1.5%
Paraguay	464,630	16,575	3.6%
Venezuela	441,562	5,285	1.2%
Dominican Republic	411,883	4,223	1.0%
Uruguay	404,460	6,155	1.5%
Honduras	378,804	10,428	2.8%
Puerto Rico	198,301	3,286	1.7%

*Numbers may vary due to differences in reporting times.

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 – SARS-COV-2 Variants of Concern (VOC) in the Americas

Today's spotlight provides an update on the geographical distribution of the five variants of concern of the SARS-CoV-2 virus as reported by countries, territories, and areas (hereafter countries) in the region of the Americas as of 20 December 2021.

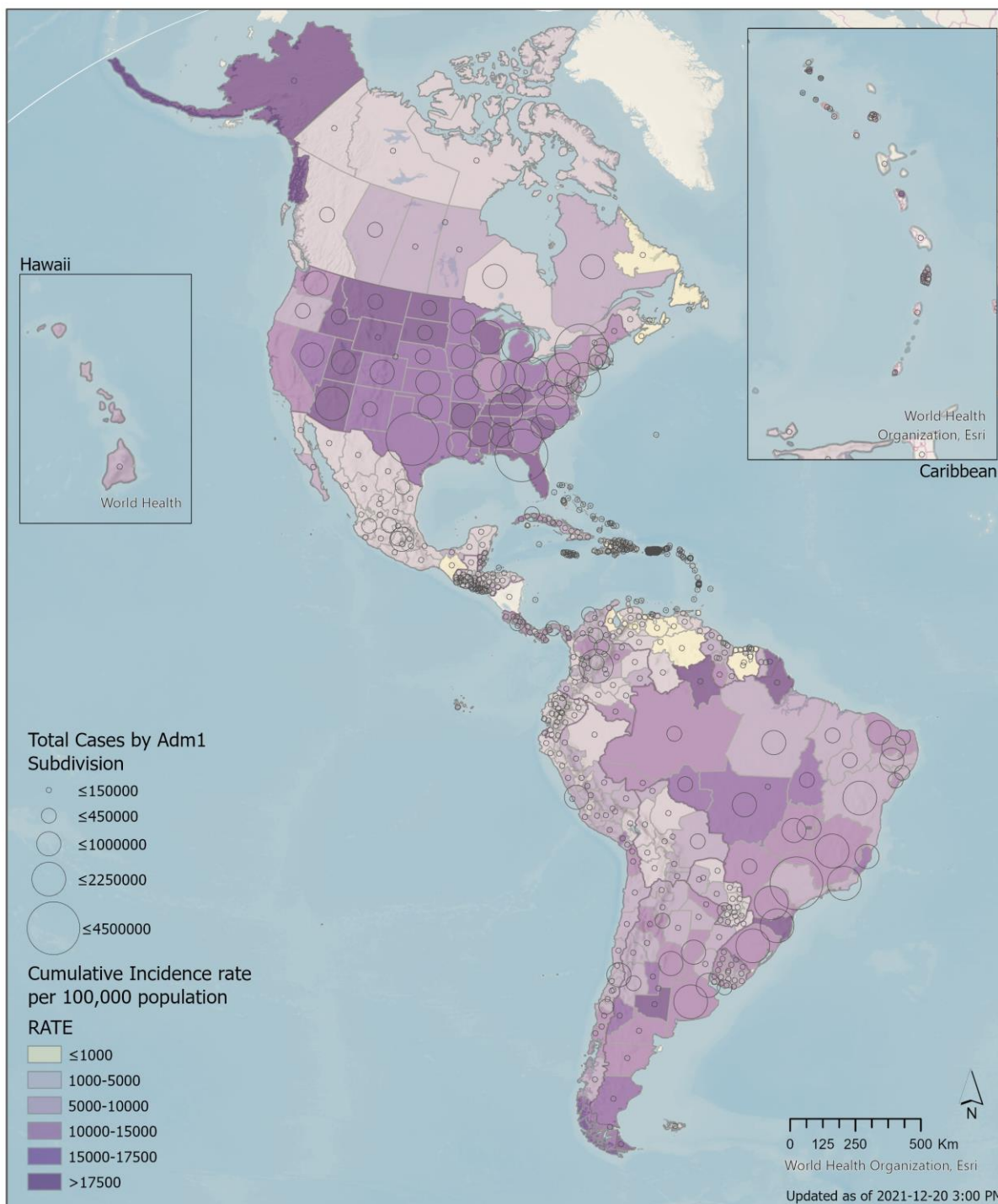
Table 1: Distribution of SARS-CoV-2 variants of concern by country/territory. Region of the Americas. As of 20 December 2021.

subregion	Country	Alpha	Beta	Gamma	Delta	Omicron
North America	Canada	✓	✓	✓	✓	✓
	Mexico	✓	✓	✓	✓	✓
	United States of America	✓	✓	✓	✓	✓
South America	Argentina	✓	✓	✓	✓	✓
	Bolivia (Plurinational State of)	✓		✓	✓	
	Brazil	✓	✓	✓	✓	✓
	Chile	✓	✓	✓	✓	✓
	Colombia	✓		✓	✓	
	Ecuador	✓		✓	✓	✓
	Paraguay	✓		✓	✓	
	Peru	✓		✓	✓	✓
	Uruguay	✓	✓	✓	✓	
	Venezuela (Bolivarian Republic of)	✓		✓	✓	
Central America	Belize	✓		✓	✓	
	Costa Rica	✓	✓	✓	✓	✓
	El Salvador	✓		✓	✓	
	Guatemala	✓	✓	✓	✓	
	Honduras	✓		✓	✓	
	Nicaragua	✓	✓	✓	✓	
	Panama	✓	✓	✓	✓	✓
	Caribbean and Atlantic Ocean Islands	Anguilla	✓			✓
Antigua and Barbuda		✓	✓	✓	✓	
Aruba		✓	✓	✓	✓	
Bahamas		✓		✓	✓	
Barbados		✓		✓	✓	
Bermuda		✓	✓		✓	✓
Bonaire		✓		✓	✓	
British Virgin Islands		✓		✓	✓	
Cayman Islands		✓	✓	✓	✓	✓
Cuba		✓	✓		✓	✓
Curaçao		✓	✓	✓	✓	
Dominica		✓			✓	
Dominican Republic		✓		✓	✓	
Falkland Islands (Malvinas)		✓	✓			
French Guiana		✓	✓	✓	✓	
Grenada		✓		✓	✓	
Guadeloupe		✓	✓	✓	✓	✓
Guyana		✓		✓	✓	
Haiti		✓		✓	✓	
Jamaica		✓			✓	
Martinique		✓	✓	✓	✓	
Montserrat		✓		✓	✓	
Puerto Rico		✓	✓	✓	✓	✓
Saba					✓	
Saint Barthélemy		✓			✓	
Saint Kitts and Nevis					✓	
Saint Lucia		✓			✓	
Saint Martin		✓	✓		✓	✓
Saint Pierre and Miquelon					✓	
Saint Vincent and the Grenadines				✓	✓	
Sint Maarten	✓	✓	✓	✓		
Suriname	✓	✓	✓	✓		
Trinidad and Tobago	✓		✓	✓	✓	
Turks and Caicos Islands	✓		✓	✓		
United States Virgin Islands	✓	✓	✓	✓		

✓ Sequence is not available yet in an international repository

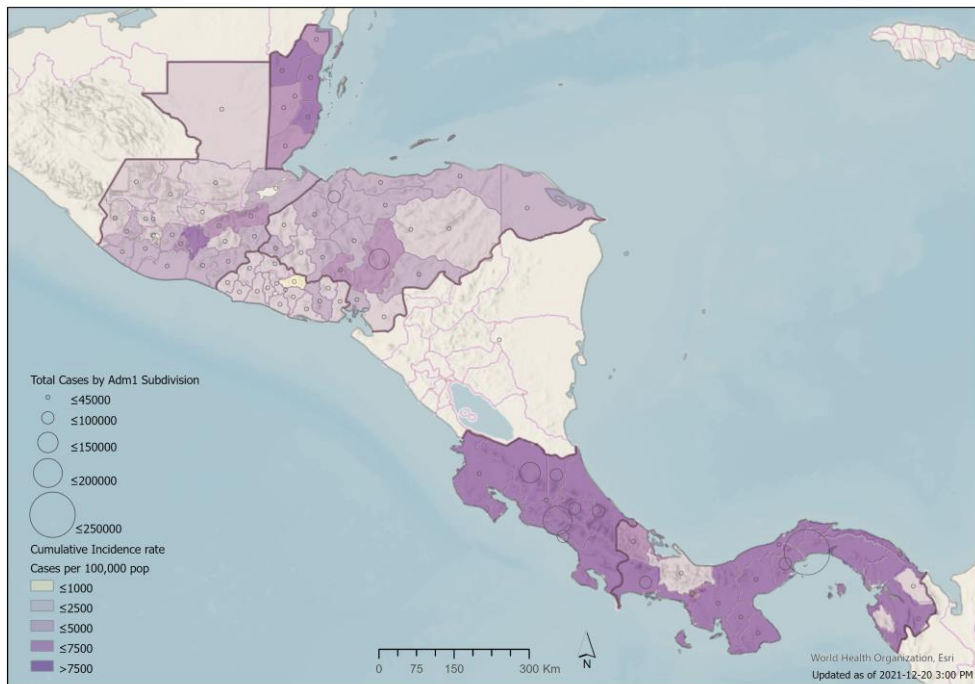
✓ WGS available

Map 1. Reported number of cumulative COVID-19 cases in the Region of the Americas and corresponding incidence rate (per 100,000 population) by country/territory. As of 20 December 2021



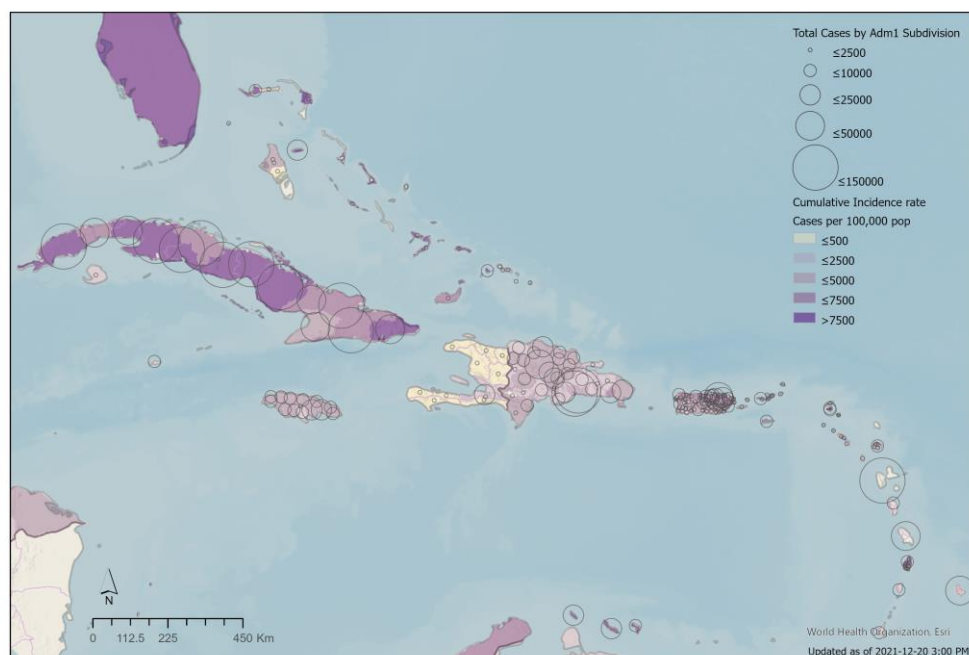
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Map 2. Reported number of cumulative COVID-19 cases in the Central American sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 20 December 2021



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Map 3. Reported number of cumulative COVID-19 cases in the Caribbean sub-region and corresponding incidence rate (per 100,000 population) by country/territory (sub-national level). As of 20 December 2021























































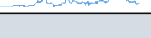





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COVID-19 situation reported by countries and territories in the Americas, as of 20 December 2021

Updated as of 3 PM

Sub-Region	Country/Territory	Cases			Deaths		
		7 Day MA* Trend	Cummulative	7day % change	7 Day MA* Trend	Cummulative	7day % change
North America	Canada		1,866,907	11%		30,032	-31%
	Mexico		3,933,386	22%		297,858	156%
	United States of America (the)		50,565,638	13%		799,942	6%
	Subtotal		56,365,931			1,127,832	
Central America	Belize		31,246	-40%		589	-57%
	Costa Rica		568,538	-38%		7,340	-56%
	El Salvador		121,530	-76%		3,809	9%
	Guatemala		623,731	-37%		16,072	-52%
	Honduras		378,804	-46%		10,428	-13%
	Nicaragua		13,493	-15%		215	0%
	Panama		483,386	50%		7,398	0%
Subtotal		2,220,728			45,851		
South America	Argentina		5,389,707	76%		116,903	6%
	Bolivia (the Plurinational State of)		564,747	20%		19,440	29%
	Brazil		22,213,762	-49%		617,803	-19%
	Chile		1,792,902	-14%		38,885	-9%
	Colombia		5,107,323	11%		129,458	7%
	Ecuador		537,032	-13%		33,597	-53%
	Paraguay		464,630	128%		16,575	159%
	Peru		2,265,320	0%		202,225	16%
	Uruguay		404,460	23%		6,155	-9%
	Venezuela (Bolivarian Republic of)		441,562	-24%		5,285	0%
Subtotal		39,181,445			1,186,326		
Caribbean and Atlantic Ocean Islands	Anguilla		1,592	-37%		4	-100%
	Antigua and Barbuda		4,198	157%		117	0%
	Aruba		16,807	50%		180	0%
	Bahamas (the)		23,112	114%		713	67%
	Barbados		27,218	-44%		256	-73%
	Bermuda		5,815	213%		106	0%
	Bonaire		3,162	-33%		22	0%

Caribbean and Atlantic Ocean Islands	Cayman Islands		8,097	-34%		9	-100%
	Cuba		964,176	-3%		8,315	-33%
	Curacao		17,770	74%		184	-33%
	Dominica		6,430	1%		44	0%
	Dominican Republic (the)		411,883	-12%		4,223	-43%
	Falkland Islands (the)		81	0%		0	0%
	French Guiana		46,732	44%		336	33%
	Grenada		5,920	-29%		200	0%
	Guadeloupe		55,564	20%		830	-33%
	Guyana		38,870	-20%		1,030	-29%
	Haiti		25,923	-84%		765	-63%
	Jamaica		92,089	8%		2,449	17%
	Martinique		46,989	-50%		763	44%
	Montserrat		45	0%		1	0%
	Puerto Rico		198,301	1301%		3,286	233%
	Saba		13	0%		0	0%
	Saint Barthelemy		1,692	0%		4	0%
	Saint Kitts and Nevis		2,801	-17%		28	0%
	Saint Lucia		13,166	36%		293	900%
	Saint Martin		4,075	-16%		38	0%
	Saint Pierre and Grenadines		96	-86%		0	0%
	Saint Vincent and the Grenadines		5,758	-64%		77	-100%
	Sint Eustatius		31	0%		0	0%
	Sint Maarten		4,684	37%		75	0%
	Suriname		51,416	11%		1,185	33%
	Trinidad and Tobago		85,422	-12%		2,580	19%
	Turks and Caicos		3,172	17%		25	0%
	Virgin Islands (UK)		2,886	69%		39	-100%
Virgin Islands (US)		7,663	-19%		88	-100%	
Subtotal		2,183,649			28,265		
Total		99,951,753			2,388,274		

* 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 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 38 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 348 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 15 December 2021. Available at: <https://bit.ly/3pw7ZVR>

Peru: Aggregated case total as reported by the Peru MoH; latest disaggregated data available is 683,503 by RT-PCR + 630,832 by antigen tests + 949,404 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); 160,056 were positive by RT-PCR and 38,245 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 20-December. 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. Please note that the state of Maryland has not been submitting COVID-19 data to the U.S. CDC since 3 December 2021 due to server issues. 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/2RSsp5> and <https://bit.ly/2RVI2n6>.

Uruguay: According to the latest Uruguay Ministry of Public Health report, the total notes 00 positive cases reported in the last 24 hours were excluded from the total. Available at: <https://bit.ly/32kJlKl>.

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
ATG	2021-12-19	4198	117	https://bit.ly/3sjU2Pd
BHS	2021-12-17	23034	713	https://bit.ly/3qqGNML
BHS	2021-12-18	23071	713	https://bit.ly/3qqGNML
BHS	2021-12-19	23112	713	https://bit.ly/3qqGNML
BLM	2021-12-17	1692		
BLM	2021-12-18	1692		
BLM	2021-12-19	1692		
BOL	2021-12-19	563858	19428	https://bit.ly/3EdYy4f
BRA	2021-12-18	22209020	617601	https://bit.ly/3mnRaNs
BRA	2021-12-19	22212343	617754	https://bit.ly/3GWotz6
ECU	2021-12-19	536776	33597	https://bit.ly/3FjKhUY
GLP	2021-12-17	55564	830	
GLP	2021-12-18	55564	830	
GLP	2021-12-19	55564	830	
HTI	2021-12-15	25917	765	https://bit.ly/3FamuXv
HTI	2021-12-16	25920	765	https://bit.ly/3EijcA6
HTI	2021-12-17	25923	765	https://bit.ly/30L6HiR
HTI	2021-12-18	25923	765	https://bit.ly/30L6HiR
HTI	2021-12-19	25923	765	https://bit.ly/30L6HiR
KNA	2021-12-18	2801	28	https://bit.ly/3H32lxt
MAF	2021-12-17	4075		
MAF	2021-12-18	4075		
MAF	2021-12-19	4075		
MSR	2021-12-18	45	1	https://bit.ly/3H1jzki
MSR	2021-12-19	45	1	https://bit.ly/3H1jzki
USA	2021-12-15	49957815	794467	
USA	2021-12-18	50415033	799396	
USA	2021-12-19	50480094	799806	