



Geospatial information in the ECLAC COVID-19 Observatory

Statistics Division ECLAC

Virtual Geospatial Summit
GIS Response to COVID-19 2020

April 8, 2020



Observatorio COVID-19 en América Latina y el Caribe

Impacto económico y social



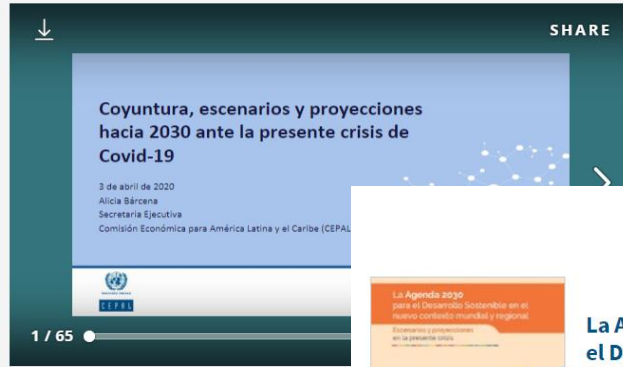
NACIONES UNIDAS

CEPAL

ECLAC has developed this Observatory, which compiles and makes available information on the public policies that the 33 countries of the Latin American and Caribbean region are taking **to limit the impact of the COVID-19 pandemic**, as well as the analysis of the economic and social impacts at the national and sectoral level.

<https://www.cepal.org/covid-19>

Coyuntura, escenarios y proyecciones hacia 2030 ante la presente crisis de la COVID-19

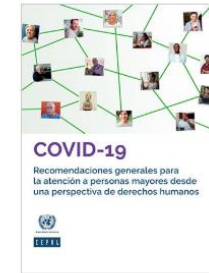


La Agenda 2030 para el Desarrollo Sostenible en el nuevo contexto mundial y regional: escenarios y proyecciones en la presente crisis

Herramientas de información



La pandemia del COVID-19 profundiza la crisis de los cuidados en América Latina y el Caribe



COVID-19: Recomendaciones generales para la atención a personas mayores desde una perspectiva de derechos humanos

Seguimiento COVID-19



Información de seguimiento desde el sistema de las Naciones Unidas



La ONU ayuda a América Latina para frenar urgentemente la propagación del COVID-19



OMS: Mapa seguimiento del Coronavirus (COVID-19) a nivel global



Ultimas noticias de la OPS/OMS sobre el Coronavirus en América Latina y el Caribe

Noticias



Guterres pide al G-20 un plan de guerra coordinado y solidario contra al coronavirus



La ONU lanza un plan que puede derrotar el coronavirus y construir un mundo mejor



La única opción estratégica en el mediano plazo para mitigar los efectos del COVID-19 en la región es avanzar hacia un nuevo modelo de desarrollo a través de una mayor integración



Alicia Bárcena llama a implementar políticas universales, redistributivas y solidarias para evitar otra década perdida

Medidas y acciones a nivel nacional

Observatorio COVID-2019 América Latina y el Caribe: acciones por país



Observatorio COVID-2019 América Latina y el Caribe: acciones por país



Medidas de contención

Salud

Empleo

Economía

Educación

Fuente: CEPAL, Coordinadores Residentes del Sistema Naciones Unidas y Oficina del Coordinador para el Desarrollo, en América Latina y el Caribe.

Número de acciones

Total

- 15 - 19 acciones
- 10 - 14 acciones
- 5 - 9 acciones
- 0 - 4 acciones
- Sin información



Observatorio COVID-19 América Latina y el Caribe: acciones por país



Medidas de contención

Salud

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Fuente: CEPAL, Coordinadores Residentes del Sistema Naciones Unidas y Oficina del Coordinador para el Desarrollo, en América Latina y el Caribe.

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| CONTAINMENT MEASURES | |
|---|---------------------------------|
| Measure Type | Actions |
| Country | Jamaica |
| Country detailed information | Más información |
| Total | 12 |
| Restrictions or prohibition on the entry of foreign travelers | 2 |
| Border closures and controls | 6 |
| Border controls | 0 |
| Restriction or closure of | 4 |

JAMAICA

FOLLOW-UP OF THE EVOLUTION OF COVID-19, MEASURES AND EFFECTS

DATE OF LAST UPDATE:

April 1st 2020

COVID-19

Date of the first registered case:

10th March

| Movements across and within countries | Date | Authority | Description / Analysis |
|---|---------------|-----------|---|
| Restrictions or prohibition on the entry of foreign travelers | January 31st | OPM | Ban imposed on travel to and from China, all travelers entering from China are subject to immediate 14-day quarantine, those exhibiting symptoms of COVID 19 are subject to Immediate Isolation. |
| | March 25th | | From the 25th March 2020, to the 7th April 2020, no person shall be permitted to enter Jamaica, excepting those authorized by Ministry of Immigration and approved by Cabinet. |
| Border closures and controls | January 31st | OPM | Ban imposed on travel to and from China, all travelers entering from China are subject to immediate 14-day quarantine, those exhibiting symptoms of COVID 19 are subject to Immediate Isolation. |
| | February 27th | | Travel restrictions expanded to include Italy, South Korea/Republic of Korea, Singapore and Iran –persons who have visited the above within 14 days will not be granted entry, excepting Jamaicans and permanent residents who will be subject to health assessment and quarantine |
| | March 10th | | Covid Cruise ship Protocol; Updated Maritime Declaration of Health required within 4 hours of ship arrival |
| | March 14th | | UK added to list of travel restricted countries. Jamaicans and permanent residents who have travelled to the UK in March subject to health assessment and quarantine. |
| | March 15th | | All travelers from local transmission countries and any Jamaicans who have had contact with these persons are required to self-quarantine for up to 14 days. |
| | March 21st | | Closure of all air and seaports to incoming passengers for a period of 14 days. Exiting passengers permitted to leave based on travel availability. |
| Border controls | | | |
| Restriction or closure of public places and mass gatherings | March 12th | | Suspension of public gathering permits over 14 days and revocation of those issued for that time period |
| | March 18th | | Public gathers restricted to 20 persons Public transport service is limited to seated passengers only and taxis are required to transport one less passenger. |
| | March 25th | | Public gatherings limited to 10 persons, and each person shall maintain a distance of at least 91.44 cm from other persons. |
| Other: Commencement of island-wide curfew | March 31st | | Commencement of nightly islandwide curfews for a period of seven (7) days with effect from 8:00pm on April 1, 2020 to 6:00am on April 8, 2020. This includes restrictions on all movement of persons except for those in the medical services (doctors, nurses), persons in the Business Processing Outsourcing Industry and other personnel who fall under the essential services, beyond the hours stipulated. Exempted persons will be required to produce valid identification. There will also be restrictions on public transportation. |

| Health | Date | Authority | Description / Analysis |
|--|------------|-----------|---|
| Health emergency | March 13th | OPM | Jamaica declared disaster area under Disaster Risk Management Act. |
| | March 24th | | Visitors to hospitals/infirmary/ nursing homes are limited to one visitor per patient per day. No infirmary patients is to be permitted outside the premises |
| Mandatory coverage | | | |
| Mandatory quarantine for foreign travelers, confirmed or suspected cases | March 16th | OPM | All travelers from countries where there is local transmission of COVID-19 will now be required to self-quarantine for up to 14 days, including persons in hotels. Persons will be able to leave the island at their scheduled departure date even if it is before the 14day period of quarantine, if they do not become ill and do not meet the case definition. However, if they develop symptoms, they would be isolated. |
| Mandatory general quarantine | March 13th | OPM | Community quarantine declared for 2 communities (7 and 8 Miles) in Bulls Bay, St Andrew |
| | March 20th | | Additional community quarantine declared for Corn Piece in Clarendon |
| | March 31st | | All persons who arrived on the island between March 18-23 now mandated to report to the Ministry of Health and Wellness via the website; http://jamcovid19.moh.gov.jm or by contacting 888-ONE-LOVE (663-5683) and to "faithfully disclose all information that is required" including their health status and whether they have been observing the guidelines for self-quarantine. |
| Type of policy on taking a test (universal, reduced to certain groups, etc.) | | | |
| Free test coverage expansion | | | |
| Other | | | |
| | | | |
| Labor | Date | Authority | Description / Analysis |
| Labor Protection | | | |
| 1. Teleworking | March 18th | OPM | Public and private sector workers – with the exception of those in the essential services – will have their duties limited to the workplace while working from home is encouraged. |
| 2. Paid work leave | | | |
| 3. Paid sick leave | | | |
| 4. Unemployment insurance | | | |
| 5 Prevention of Discrimination COVID-19 | | | |
| Elective work leave | | | |
| Reduction of working hours | March 18th | OPM | Limitation of non-essential business hours to 6am – 2pm |
| Prohibition of dismissal from work | | | |
| Other TBC | | | |

JAMAICA

FOLLOW-UP OF THE EVOLUTION OF COVID-19, MEASURES AND EFFECTS

DATE OF LAST UPDATE: Mar 1, 26 1, 2020

COVID-19
Date of the first registered case: 12th March

| | 12-mar. | 13-mar. | 14-mar. | 15-mar. | 16-mar. | 17-mar. | 18-mar. | 19-mar. | 20-mar. | 21-mar. | 22-mar. | 23-mar. | 24-mar. | 25-mar. | 26-mar. | 27-mar. | 28-mar. | 29-mar. | 30-mar. | 31-mar. | 1-abr. | 2-abr. |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|--------|
| Movements across and within countries | | | | | | | | | | | | | | | | | | | | | | |
| Restrictions or prohibition on the entry of foreign travelers | | | | | | | | | | | | | | | | | | | | | | |
| Border closures and controls | | | | | | | | | | | | | | | | | | | | | | |
| Border controls | | | | | | | | | | | | | | | | | | | | | | |
| Restriction or closure of public places and mass gatherings | | | | | | | | | | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | | | | | | | | | | |
| Health | | | | | | | | | | | | | | | | | | | | | | |
| Health emergency | | | | | | | | | | | | | | | | | | | | | | |
| Mandatory coverage | | | | | | | | | | | | | | | | | | | | | | |
| Mandatory quarantine for foreign travelers, confirmed or suspected cases | | | | | | | | | | | | | | | | | | | | | | |
| Mandatory general quarantine | | | | | | | | | | | | | | | | | | | | | | |
| Type of policy on taking a test (universal, reduced to certain groups, etc.) | | | | | | | | | | | | | | | | | | | | | | |
| Free test coverage expansion | | | | | | | | | | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | | | | | | | | | | |
| Labor | | | | | | | | | | | | | | | | | | | | | | |
| Labor Protection | | | | | | | | | | | | | | | | | | | | | | |
| 1. Teleworking | | | | | | | | | | | | | | | | | | | | | | |
| 2. Paid work leave | | | | | | | | | | | | | | | | | | | | | | |
| 3. Paid sick leave | | | | | | | | | | | | | | | | | | | | | | |
| 4. Unemployment insurance | | | | | | | | | | | | | | | | | | | | | | |
| 5. Prevention of Discrimination COVID-19 | | | | | | | | | | | | | | | | | | | | | | |
| 6. Other labor policies | | | | | | | | | | | | | | | | | | | | | | |
| Elective work leave | | | | | | | | | | | | | | | | | | | | | | |
| Reduction of working hours | | | | | | | | | | | | | | | | | | | | | | |
| Prohibition of dismissal from work | | | | | | | | | | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | | | | | | | | | | |
| Economy | | | | | | | | | | | | | | | | | | | | | | |
| Restriction of economic activity (including shops and shopping centers) | | | | | | | | | | | | | | | | | | | | | | |
| Prices and quantities controls | | | | | | | | | | | | | | | | | | | | | | |
| Economic Stimulus | | | | | | | | | | | | | | | | | | | | | | |
| 1. Fiscal Policy | | | | | | | | | | | | | | | | | | | | | | |
| 1.1 Cash transfers | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 Automatic stabilizers | | | | | | | | | | | | | | | | | | | | | | |
| 1.3 Public investments | | | | | | | | | | | | | | | | | | | | | | |
| 1.4 Tax credits | | | | | | | | | | | | | | | | | | | | | | |
| 1.5 Tax deferral | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 Tax reductions | | | | | | | | | | | | | | | | | | | | | | |
| 1.7. Food transfers | | | | | | | | | | | | | | | | | | | | | | |
| 1.8 Guarantee of basic services | | | | | | | | | | | | | | | | | | | | | | |
| 1.9 Financing | | | | | | | | | | | | | | | | | | | | | | |
| 2. Monetary Policy | | | | | | | | | | | | | | | | | | | | | | |
| 2.1 Interest rate | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 Reserve requirements | | | | | | | | | | | | | | | | | | | | | | |
| 2.3 Liquidity requirements | | | | | | | | | | | | | | | | | | | | | | |
| 2.4 Other | | | | | | | | | | | | | | | | | | | | | | |
| 3. Industrial Policy | | | | | | | | | | | | | | | | | | | | | | |
| 3.1 Tax credit key sectors: activities-regions, payroll taxes, social sec contributions | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 Subsidies | | | | | | | | | | | | | | | | | | | | | | |



Observatorio COVID-2019 América Latina y el Caribe: acciones por país



Medidas de contención

Salud

Empleo

Economía

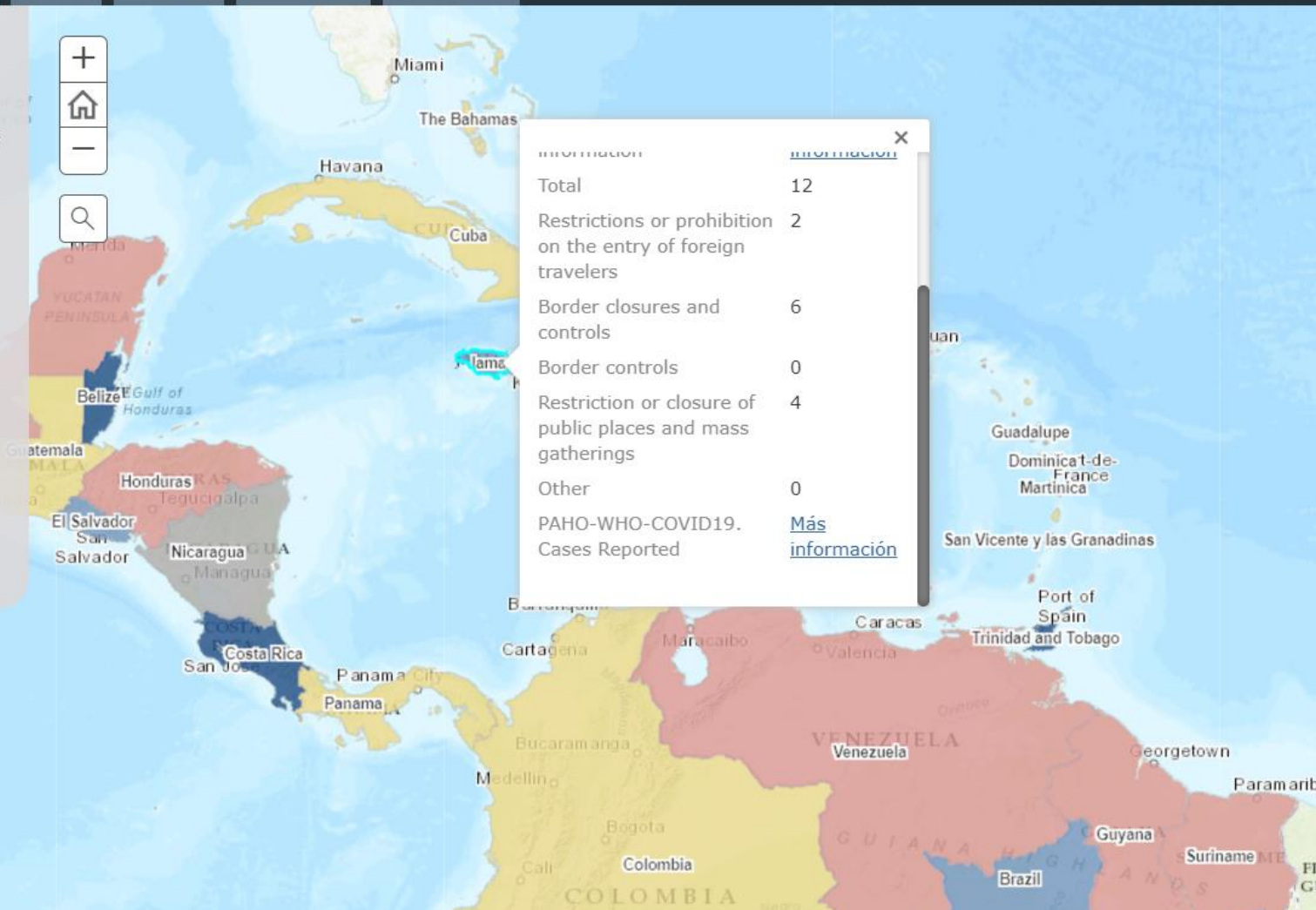
Educación

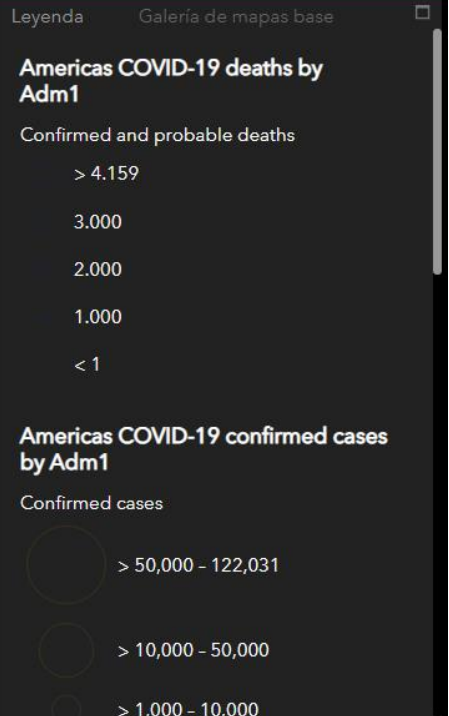
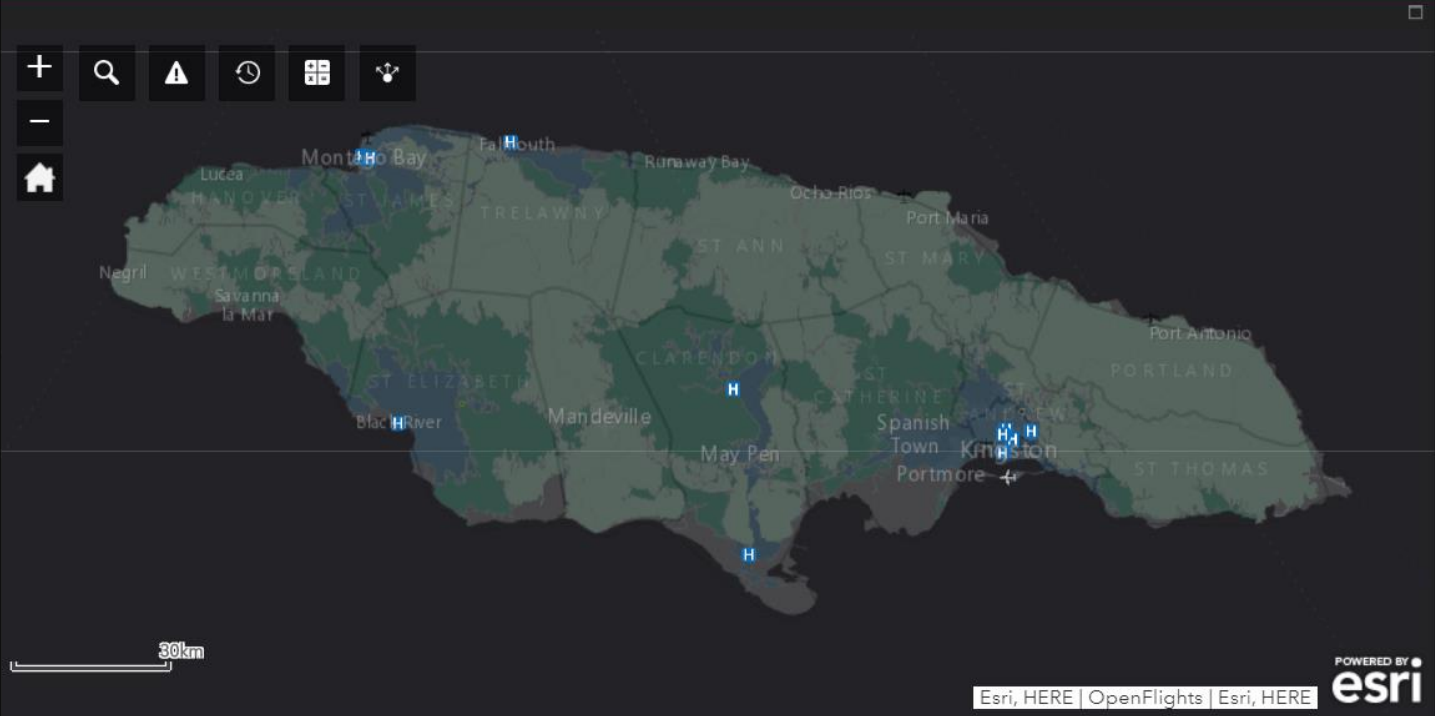
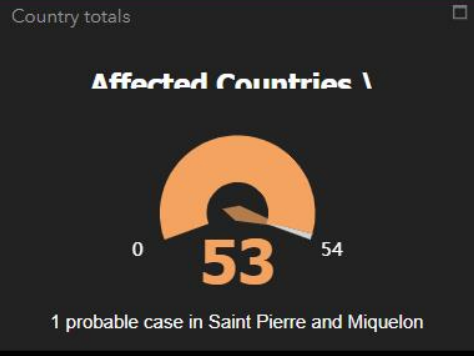
Fuente: CEPAL, Coordinadores Residentes del Sistema Naciones Unidas y Oficina del Coordinador para el Desarrollo, en América Latina y el Caribe.

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Country totals

Affected Countries



1 probable case in Saint Pierre and Miquelon

COVID-19 Total Cumulative cases

Confirmed Cases

58

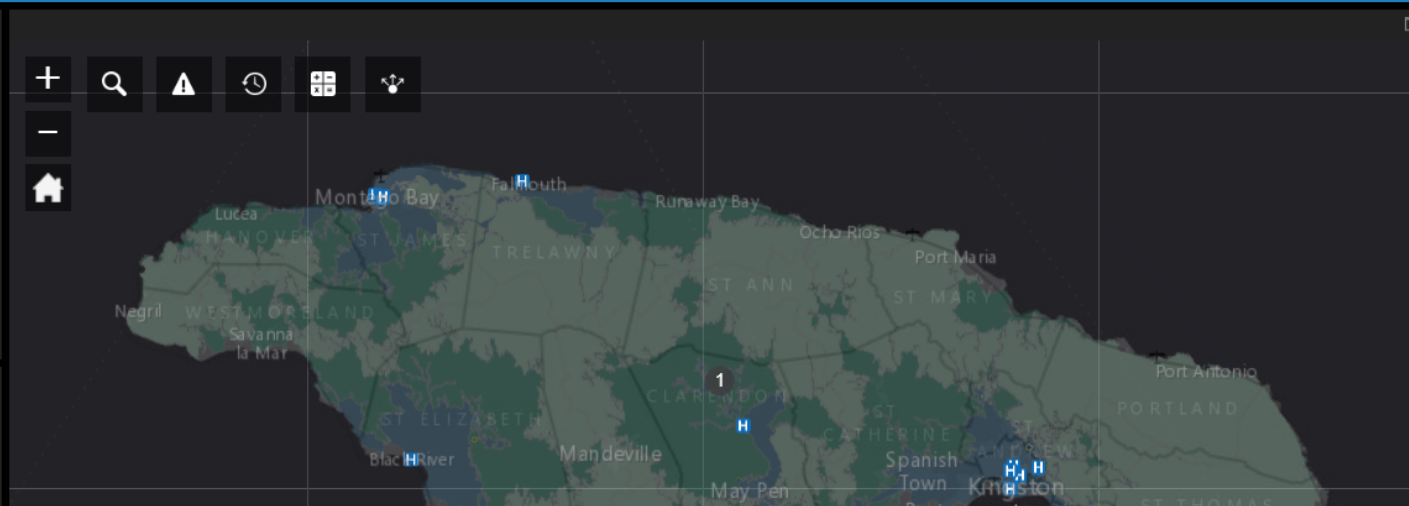
+193 Probable cases

COVID-19 Total Deaths

Confirmed Deaths

3

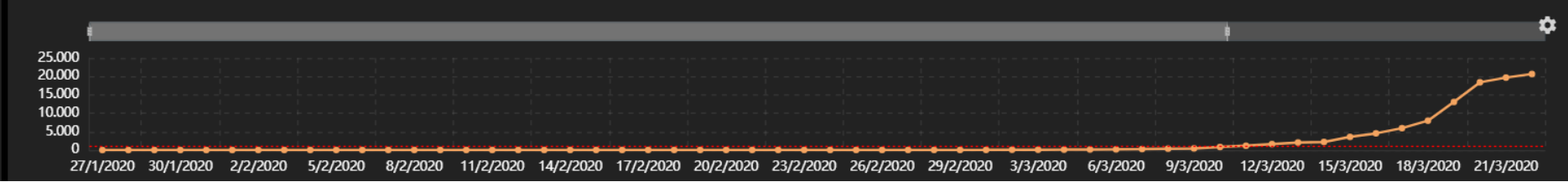
+ 173 probable deaths



| Confirmed | Deaths | Suspected |
|-----------|--------|-----------|
| 58,00 | 3,00 | 0,00 |

Total Cases by country Filtro **Jamaica**

Cumulative cases by Date © Pan American Health Organization 2020. All rights reserved.



Leyenda Galería de mapas base

Americas COVID-19 deaths by Adm1

Confirmed and probable deaths

- > 4,159
- 3,000
- 2,000
- 1,000
- < 1

Americas COVID-19 confirmed cases by Adm1

Confirmed cases

- > 50,000 - 122,031
- > 10,000 - 50,000
- > 1,000 - 10,000

Moving forward

- Adjust the data collection process
- Automatize the procedure to update the data
- Establish a fixed updating frequency
- Search on more functionalities that enrich the delivery
- Maintain the operation during the whole period of the pandemic



Thank you !!

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