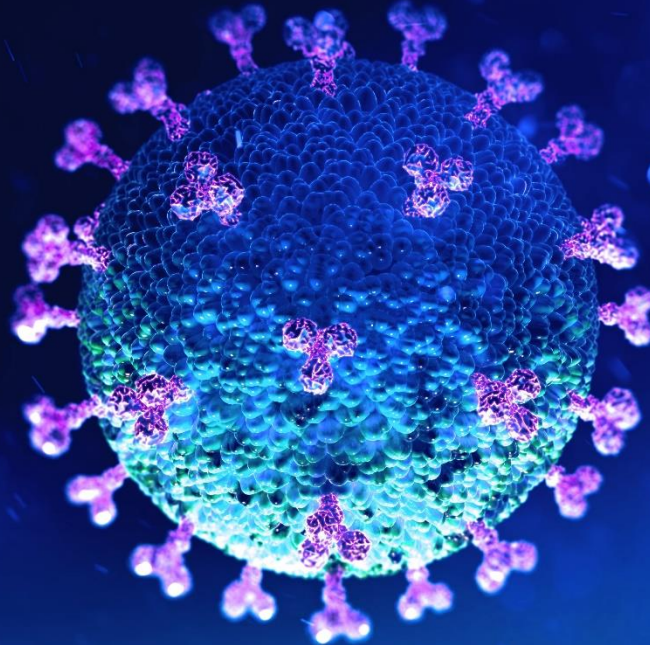




# COVID-19 Pandemic in the Caribbean

## New Confirmed Cases of SARS-CoV-2 Infections



Latest update: Sunday, May 10, 2020, 10:00 p.m. AST



# Disclaimer

Copyright © Caribbean Development Bank (CDB).

The opinions, findings, interpretations and conclusions expressed in this publication are those of the staff of CDB and do not necessarily reflect the official policy or position of CDB, its Board of Directors, or the countries they represent.

Statistical country data in this presentation may not be comparable across countries due to factors including but not limited to differences in demographics, health sector capacity and initial health outcomes as well as differences in overall capacities and approaches to address the crisis.

This work may be reproduced, with attribution to CDB, for any non-commercial purpose. The use of CDB's name for any purpose other than for attribution, and the use of CDB's logo shall be subject to a separate written licence agreement between CDB and the user and is not authorized as part of this licence. No derivative work is allowed.

CDB does not necessarily own each component of the content contained within this document and, therefore, does not warrant that the use of any third-party owned individual component or part contained in this work will not infringe on the rights of those third parties. Any risks of claims resulting from such infringement rest solely with the user. CDB does not guarantee the accuracy of the data included in this work.

Any dispute related to the use of the works of CDB that cannot be settled amicably shall be submitted to arbitration pursuant to the UNCITRAL rules. Nothing herein shall constitute or be deemed to constitute a waiver of the privileges and immunities of CDB, all of which are specifically reserved.



# Objectives of Publication

The objectives of this publication are:

- to provide statistics and display trends regarding the spread of the Novel Coronavirus disease in Borrowing Member Countries of the Caribbean Development Bank.
- to keep the general public informed regarding the evolution of relevant data which have the potential to impact social and economic development in the Region.



# Definitions

## **Abbreviations:**

CDB - Caribbean Development Bank

BMC - Borrowing Member Country

COVID-19: Coronavirus disease 2019 as defined by the World Health Organisation. In this publication COVID-19 is used as a proxy for all infections with the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2).

## **Data Sources:**

- Johns Hopkins University via Github.com
- Caribbean Disaster Emergency Management Agency (CDEMA) and Pan American Health Organisation (PAHO) COVID-19 Situation Reports
- Worldometers website <https://www.worldometers.info/coronavirus>
- Some data points might vary from national data due to delayed reporting

An aerial photograph of a city, likely in the Caribbean, with a blue semi-transparent overlay. The text 'Table of Contents' is written in white over the top left portion of the image.

# Table of Contents

Confirmed aggregated COVID-19 cases in the Caribbean Region

Confirmed COVID-19 cases in CDB's BMCs

Confirmed COVID-19 cases in Other Selected Caribbean Countries

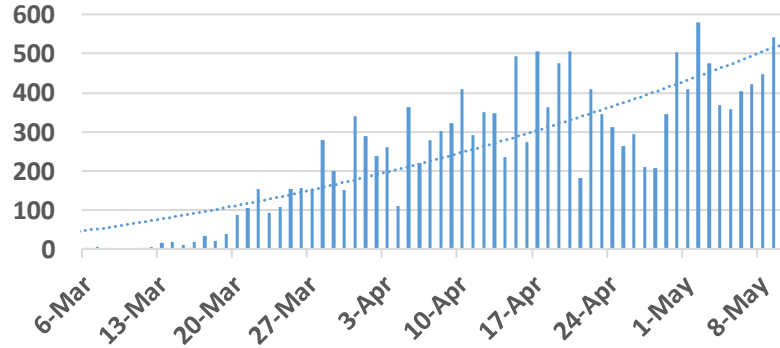
Confirmed COVID-19 cases in Other CDB Member Countries and the United States of America

# Caribbean Region

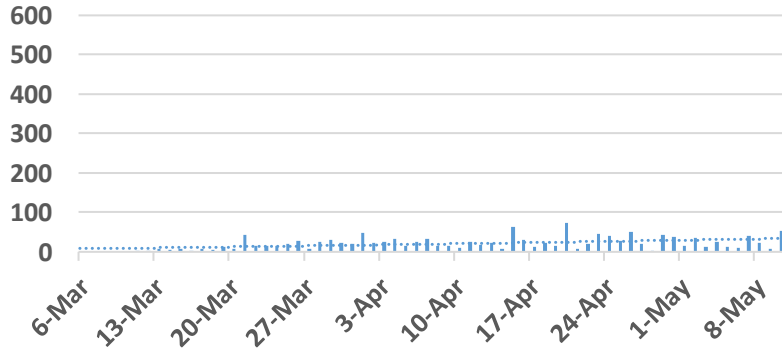


# Confirmed Cases in the Caribbean, 2020

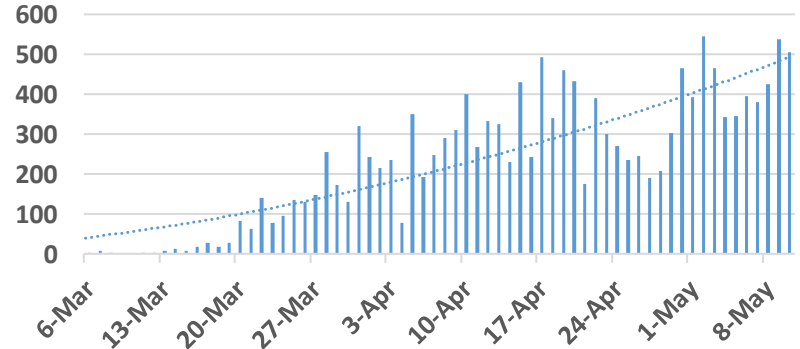
Caribbean Total



CDB's BMCs



Other Caribbean



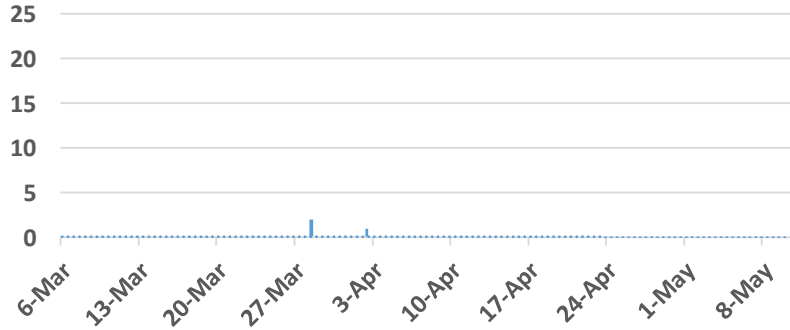
# CDB's Borrowing Member Countries



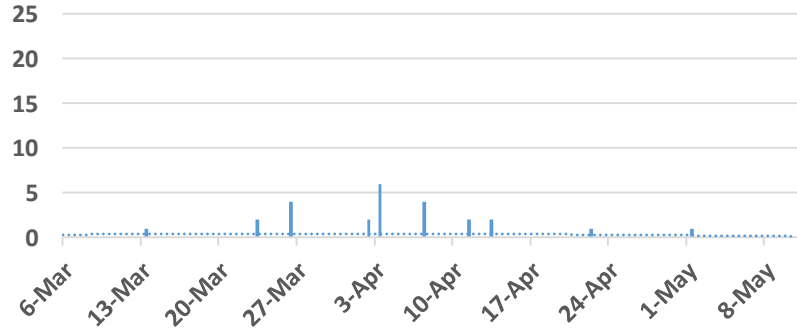


# Confirmed Cases in BMCs, 2020

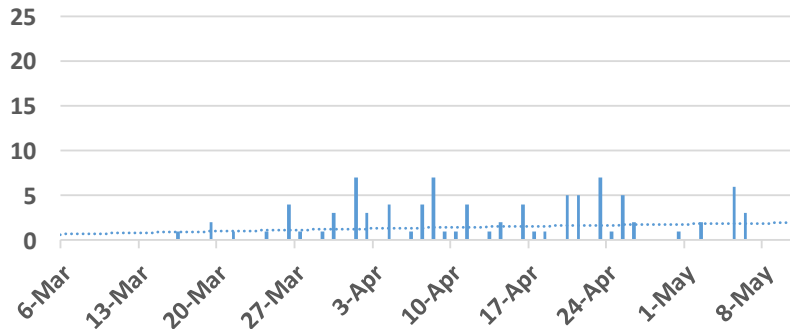
Anguilla



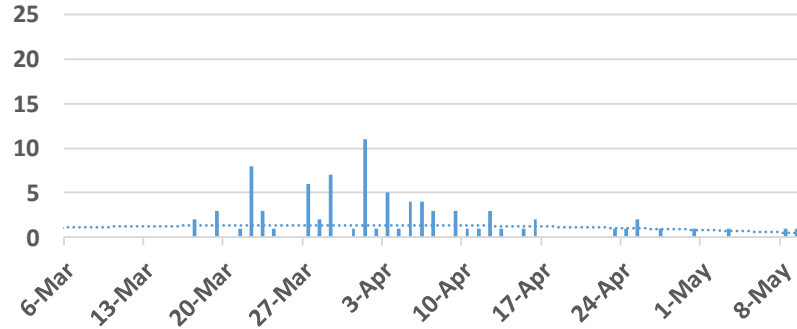
Antigua and Barbuda



The Bahamas



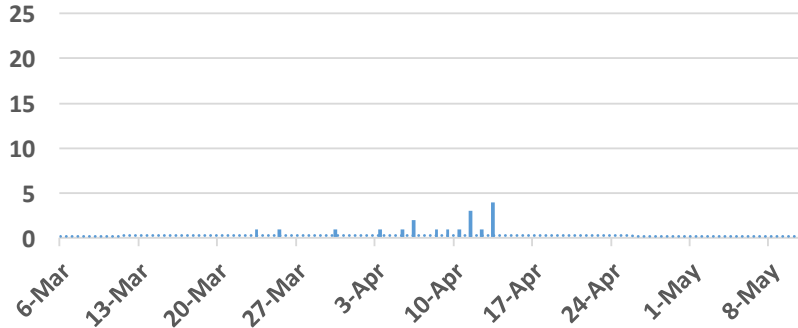
Barbados



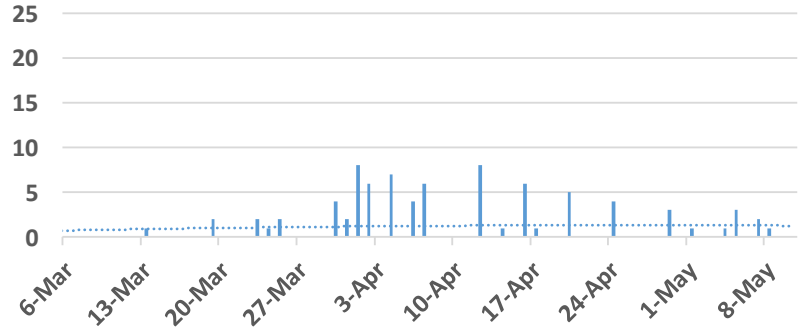


# Confirmed Cases in BMCs, 2020

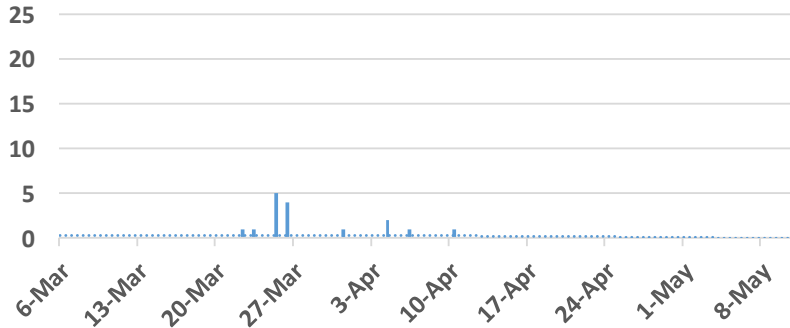
Belize



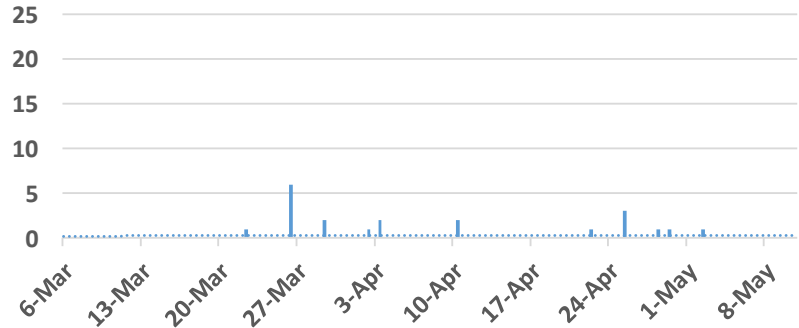
Cayman Islands



Dominica



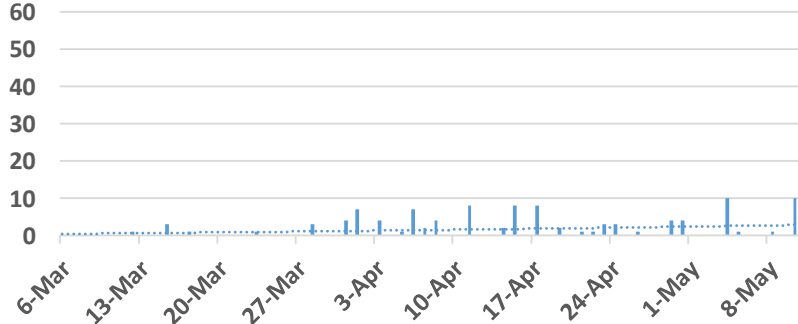
Grenada



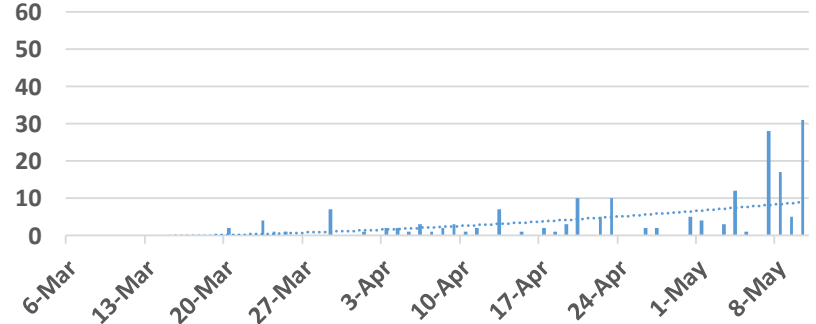


# Confirmed Cases in BMCs, 2020

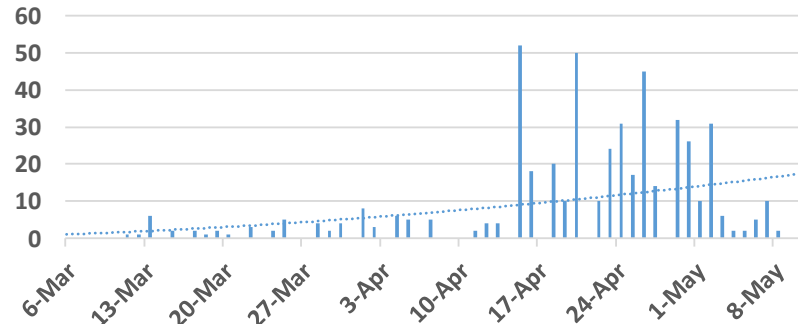
Guyana



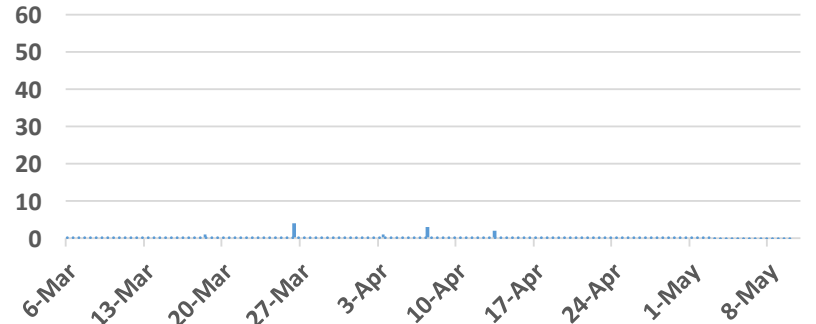
Haiti



Jamaica



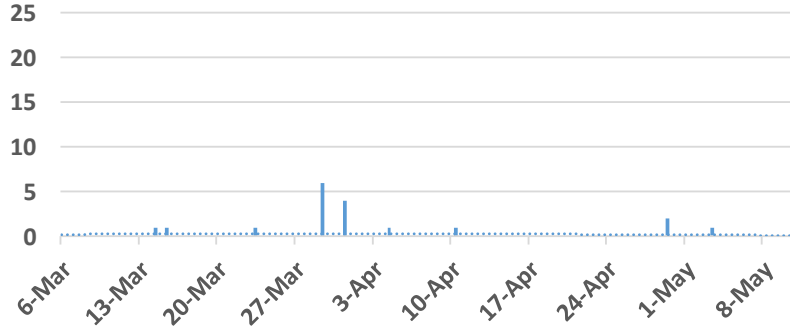
Montserrat



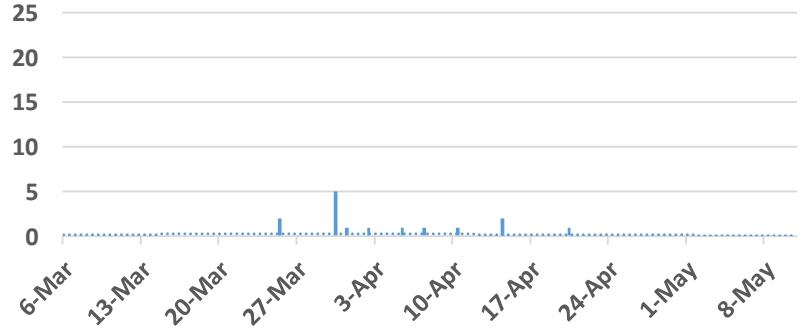


# Confirmed cases in BMCs, 2020

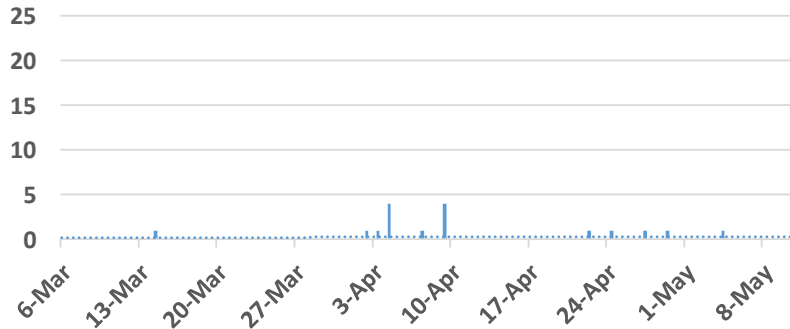
Saint Lucia



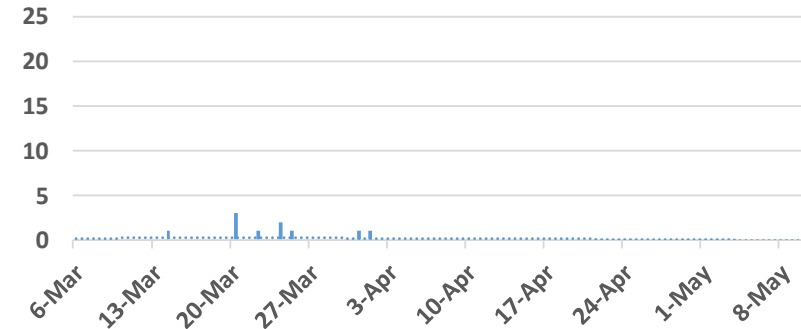
St. Kitts and Nevis



St. Vincent and the Grenadines



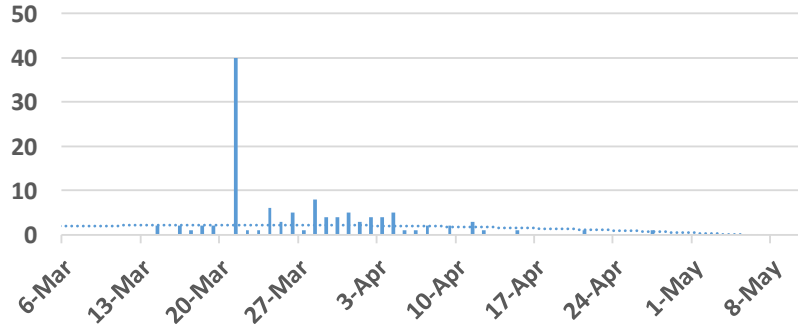
Suriname



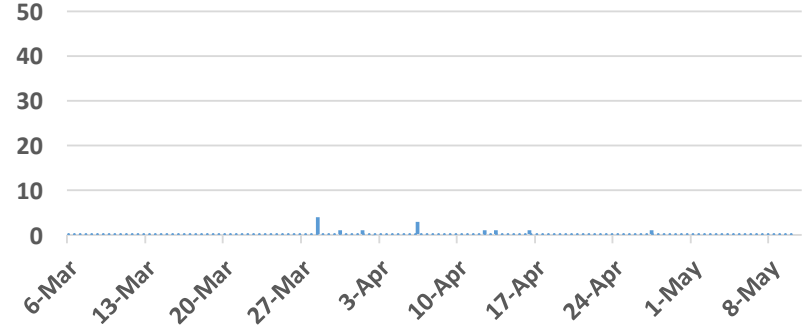


# Confirmed Cases in BMCs, 2020

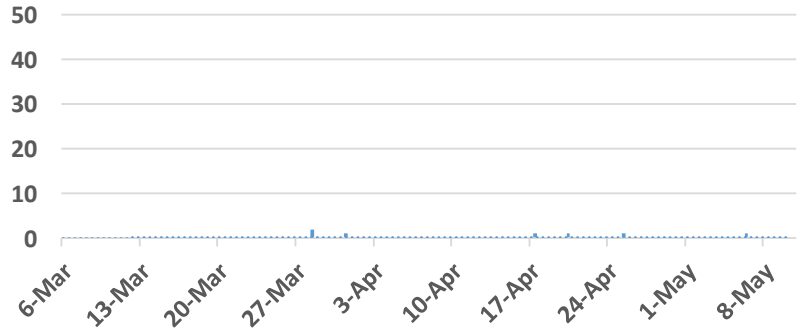
### Trinidad and Tobago



### Turks and Caicos Islands



### Virgin Islands



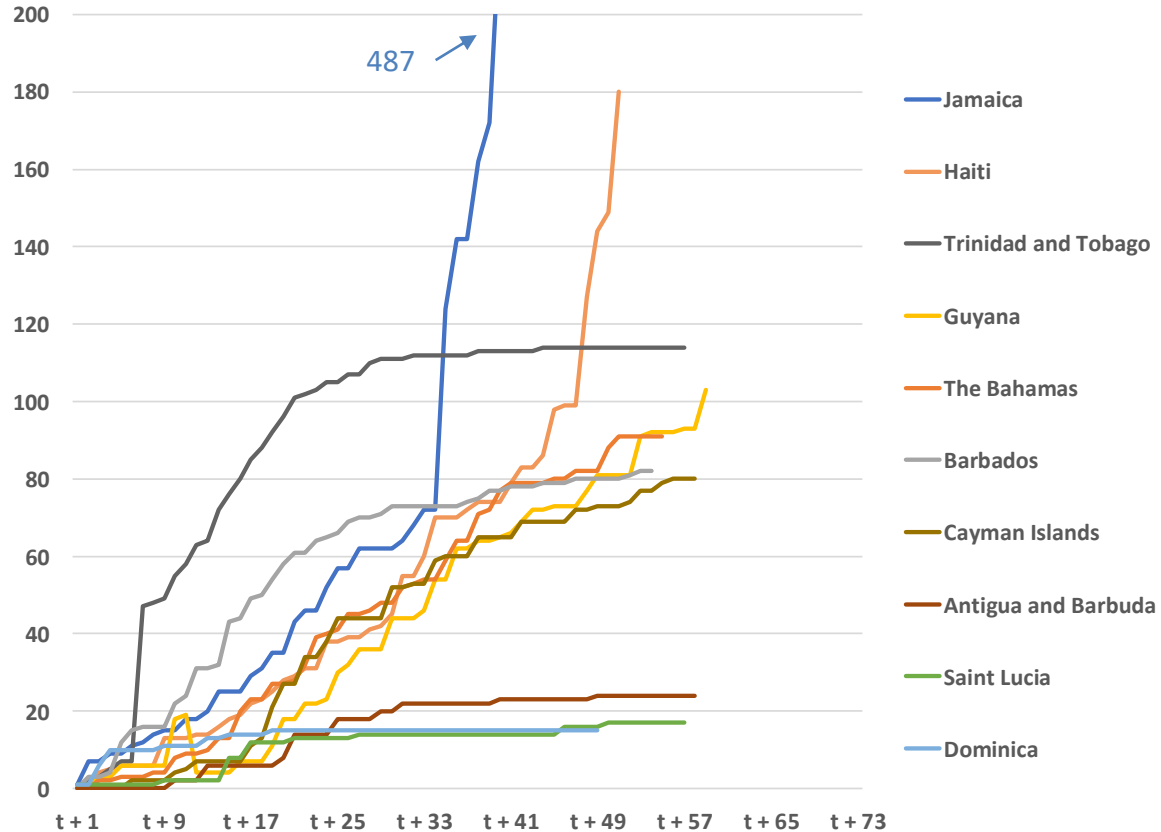


# Total Confirmed Cases, Tests and Deaths in BMCs, 2020

	8-May	9-May	10-May	7-Day Change 10-May	Total Cases	Total Tests	Deaths	Per 100,000 People Cases	Per 100,000 People Tests
Anguilla	0	0	0	0	3	17	0	20	112
Antigua and Barbuda	0	0	0	0	25	183	3	27	199
The Bahamas	0	0	0	7	92	1,500	11	24	na
Barbados	1	1	0	7	84	2,990	7	29	1,045
Belize	0	0	0	0	18	1,043	2	5	263
Cayman Islands	1	0	0	0	81	3,423	1	128	5,418
Dominica	0	0	0	0	16	420	0	23	592
Grenada	0	0	0	0	21	1,406	0	19	1,302
Guyana	1	0	10	28	105	914	10	13	117
Haiti	17	5	31	35	182	1,296	15	2	12
Jamaica	2	0	12	182	502	7,101	9	18	248
Montserrat	0	0	0	0	11	36	1	211	690
Saint Lucia	0	0	0	0	18	620	0	10	350
St. Kitts and Nevis	0	0	0	0	15	327	0	27	584
St. Vincent and the Grenadines	0	0	0	0	17	137	0	15	125
Suriname	0	0	0	0	10	512	1	2	87
Trinidad and Tobago	0	0	0	0	116	2,307	8	8	168
Turks and Caicos Islands	0	0	0	0	12	109	1	33	298
Virgin Islands	0	0	0	0	7	167	1	22	518
<b>BMCs total</b>	<b>22</b>	<b>6</b>	<b>53</b>	<b>259</b>	<b>1,335</b>	<b>24,508</b>	<b>70</b>		



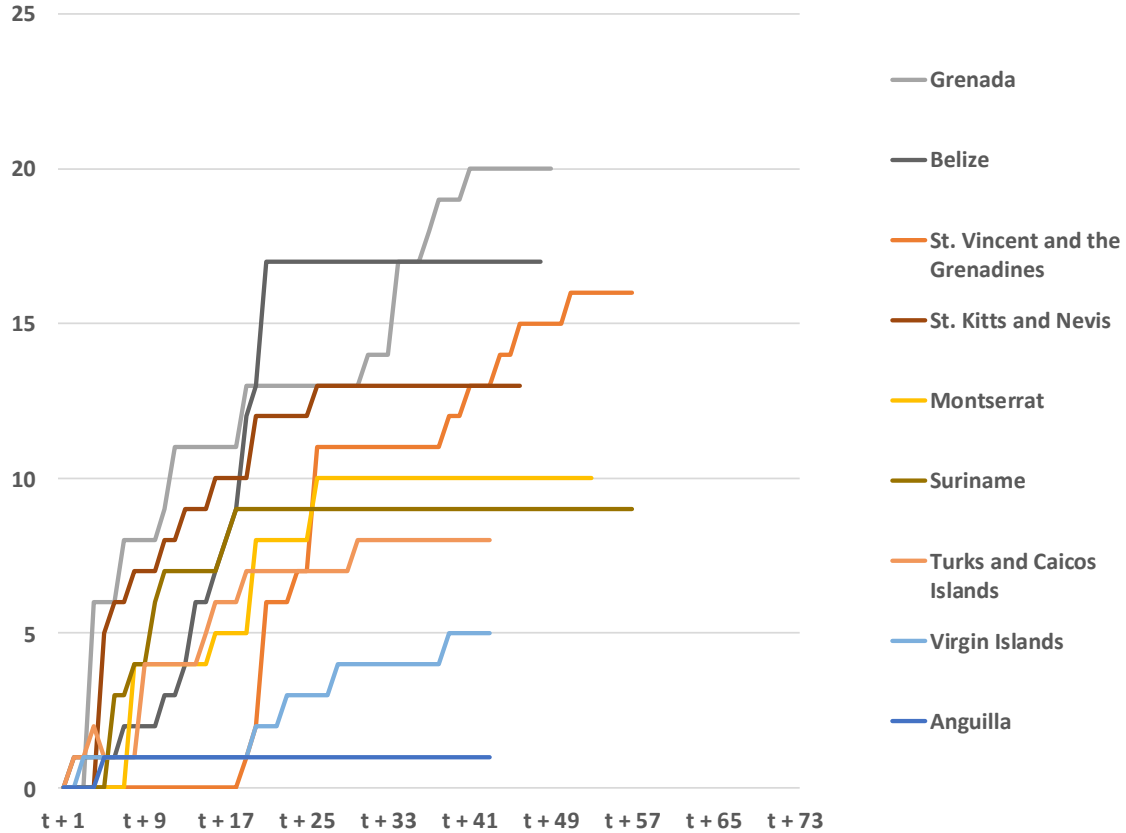
# Dynamics of New Cases



t = Day of first case in respective country



# Dynamics of New Cases

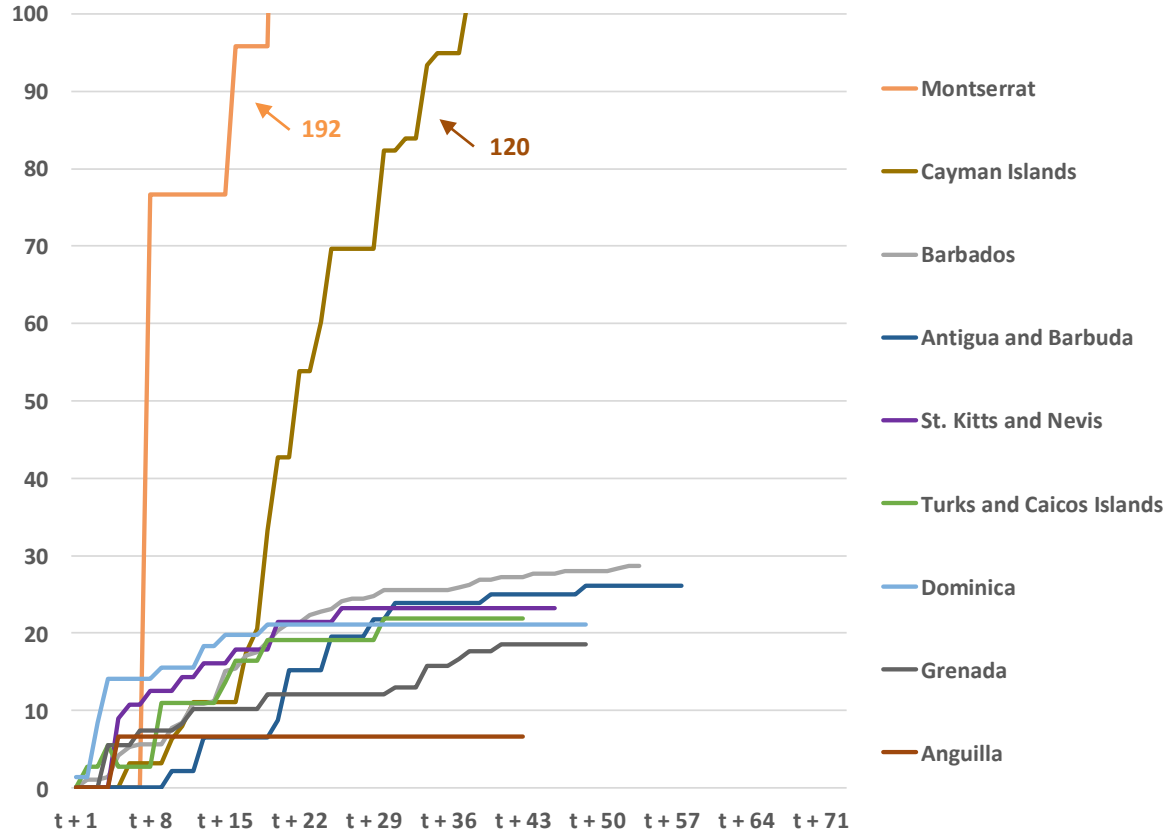


t = Day of first case in respective country





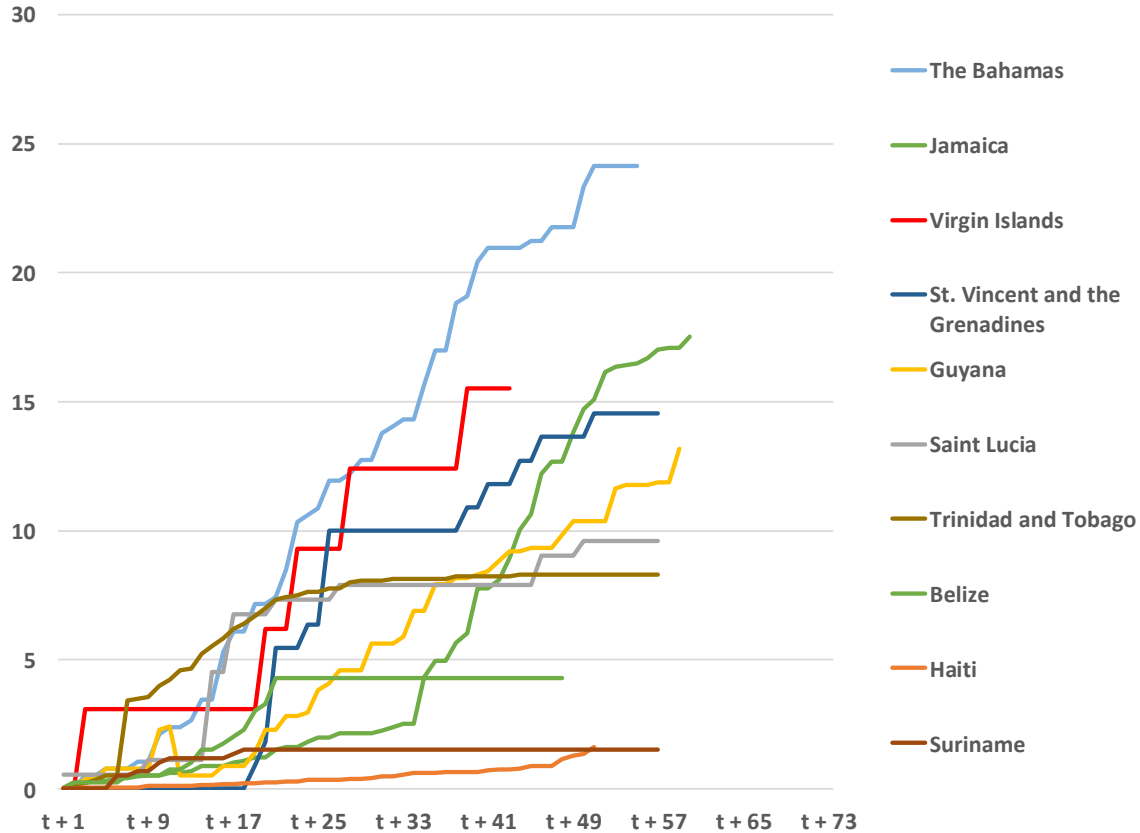
# Dynamics of New Cases per 100,000 Population



t = Day of first case in respective country



# Dynamics of New Cases per 100,000 Population



t = Day of first case in respective country



# Total Confirmed Cases, Weekly Replication Factors in BMCs, 2020

	<i>total cases as of ...</i>						<i>seven-day replication factor of total cases</i>				
	10-May	3-May	26-Apr	19-Apr	12-Apr	5-Apr	10-May	3-May	26-Apr	19-Apr	12-Apr
Anguilla	3	3	3	3	3	3	1.00	1.00	1.00	1.00	1.00
Antigua and Barbuda	23	23	23	22	20	14	1.00	1.00	1.05	1.10	1.43
The Bahamas	87	80	76	51	42	24	1.09	1.05	1.49	1.21	1.75
Barbados	77	70	65	61	57	42	1.10	1.08	1.07	1.07	1.36
Belize	18	18	18	18	14	5	1.00	1.00	1.00	1.29	2.80
Cayman Islands	70	70	67	58	50	32	1.00	1.04	1.16	1.16	1.56
Dominica	15	15	15	15	15	13	1.00	1.00	1.00	1.00	1.15
Grenada	19	19	17	13	13	11	1.00	1.12	1.31	1.00	1.18
Guyana	118	90	70	61	41	20	1.31	1.29	1.15	1.49	2.05
Haiti	129	94	72	45	31	19	1.37	1.31	1.60	1.45	1.63
Jamaica	663	481	331	154	50	39	1.38	1.45	2.15	3.08	1.28
Montserrat	10	10	10	10	8	5	1.00	1.00	1.00	1.25	1.60
Saint Lucia	15	15	13	13	13	12	1.00	1.15	1.00	1.00	1.08
St. Kitts and Nevis	15	15	15	14	12	10	1.00	1.00	1.07	1.17	1.20
St. Vincent and the Grenadines	15	15	13	11	11	6	1.00	1.15	1.18	1.00	1.83
Suriname	5	5	5	5	5	5	1.00	1.00	1.00	1.00	1.00
Trinidad and Tobago	66	66	65	64	63	54	1.00	1.02	1.02	1.02	1.17
Turks and Caicos Islands	12	12	11	11	9	5	1.00	1.09	1.00	1.22	1.80
Virgin Islands	6	6	6	4	3	3	1.00	1.00	1.50	1.33	1.00
<b>BMCs total</b>	<b>1366</b>	<b>1107</b>	<b>895</b>	<b>633</b>	<b>460</b>	<b>322</b>	<b>1.23</b>	<b>1.24</b>	<b>1.41</b>	<b>1.38</b>	<b>1.43</b>

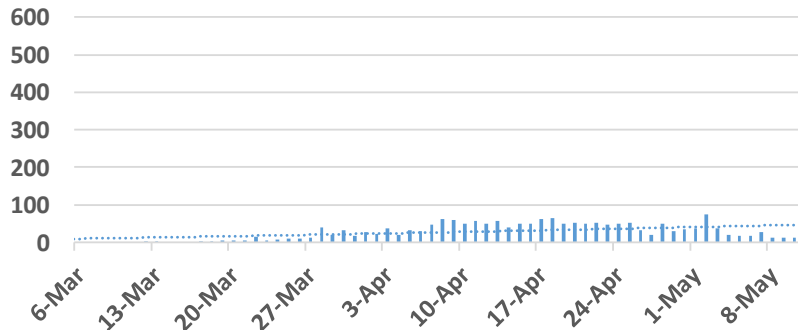
The table to the left displays total confirmed cases as of a specific date and the table to the right displays the replication factor of total confirmed cases over successive seven-day periods. Generally speaking seven-day replication factors are displaying a downward trend.

## Other Selected Caribbean Countries

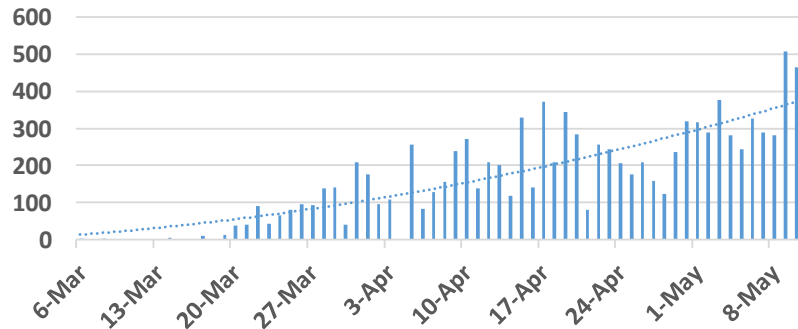


# Confirmed Cases in Other Caribbean, 2020

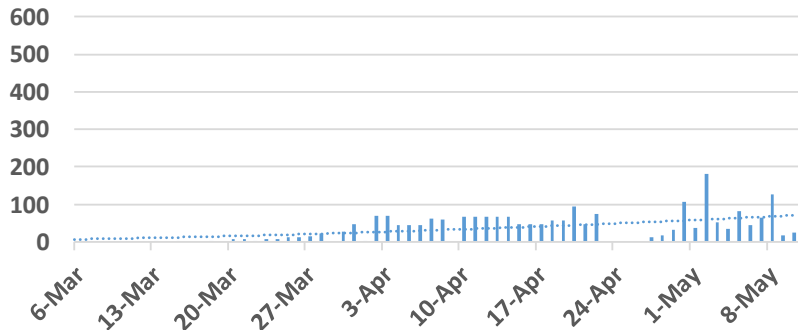
Cuba



Dominican Republic



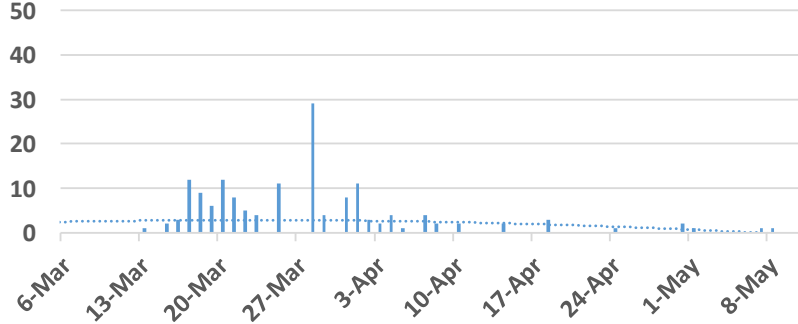
Puerto Rico



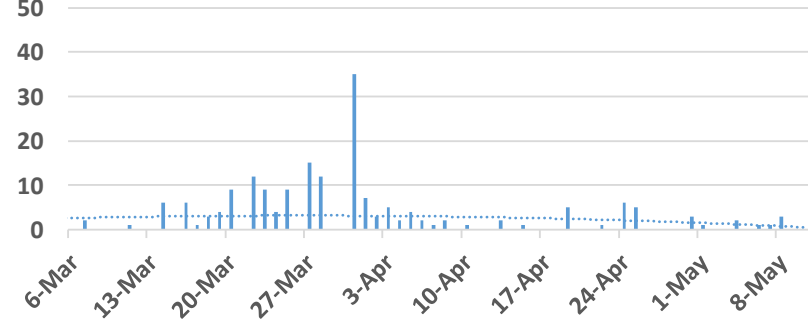


# Confirmed Cases in Other Caribbean, 2020

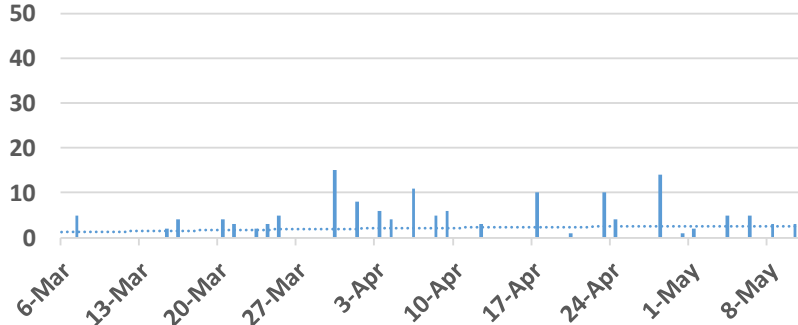
Guadeloupe



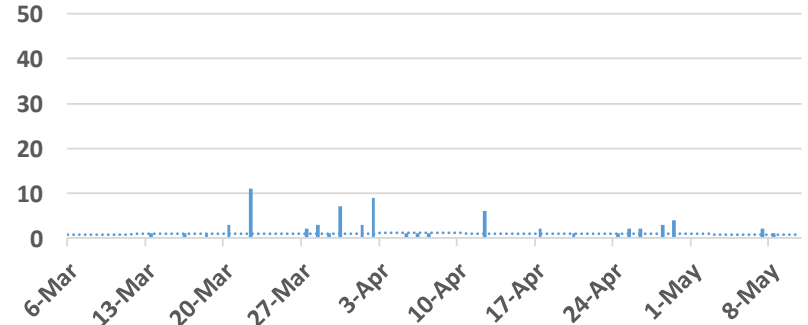
Martinique



French Guyana



US Virgin Islands





# Total Confirmed Cases, Tests and Deaths in Other Caribbean, 2020

	8-May	9-May	10-May	7-Day Change	Total			Per 100,000 People	
				10-May	Cases	Tests	Deaths	Cases	Tests
Dominican Republic	281	506	465	2,240	10,347	42,615	388	97	401
Puerto Rico	125	17	25	742	2,198	12,680	111	72	417
Cuba	12	13	12	238	1,766	67,335	77	16	594
Martinique	3	0	0	21	186	na	14	50	na
Guadeloupe	1	0	0	14	154	na	13	39	na
Aruba	0	0	0	0	101	1,874	3	95	1,770
French Guiana	3	0	3	7	144	na	1	51	na
US Virgin Islands	1	0	0	0	69	1,215	4	66	1,161
St Martin	0	1	0	0	39	na	3	105	na
Sint Maarten	0	0	0	0	76	329	15	181	785
Curacao	0	0	0	0	16	389	1	10	239
Saint Barthelemy	0	0	0	0	6	na	0	61	na
<b>Other Caribbean</b>	<b>426</b>	<b>537</b>	<b>505</b>	<b>3,262</b>	<b>15,102</b>	<b>113,757</b>	<b>630</b>		
<b>BMCs</b>	<b>22</b>	<b>6</b>	<b>53</b>	<b>259</b>	<b>1,335</b>	<b>24,508</b>	<b>70</b>		
<b>Total Caribbean</b>	<b>448</b>	<b>543</b>	<b>558</b>	<b>3,521</b>	<b>16,437</b>	<b>138,265</b>	<b>700</b>		



# Total Confirmed Cases, Weekly Replication Factors, Other Caribbean, 2020

	<i>total cases as of ...</i>					
	10-May	3-May	26-Apr	19-Apr	12-Apr	5-Apr
Dominican Republic	9970	7730	5933	4478	2765	1543
Puerto Rico	2576	1834	1348	1134	747	384
Cuba	1806	1568	1334	1000	634	285
Martinique	164	143	131	119	111	105
Guadeloupe	113	99	91	90	85	77
Aruba	91	91	91	88	83	55
French Guiana	118	111	93	78	68	43
US Virgin Islands	49	49	42	36	34	26
St Martin	33	33	33	32	27	27
Sint Maarten	74	74	73	66	49	24
Curacao	13	13	13	11	11	8
Saint Barthelemy	3	3	3	3	3	3
<b>Other Caribbean</b>	<b>15010</b>	<b>11748</b>	<b>9185</b>	<b>7135</b>	<b>4617</b>	<b>2580</b>
<b>BMCs</b>	<b>1366</b>	<b>1107</b>	<b>895</b>	<b>633</b>	<b>460</b>	<b>322</b>
<b>Total Caribbean</b>	<b>16376</b>	<b>12855</b>	<b>10080</b>	<b>7768</b>	<b>5077</b>	<b>2902</b>

	<i>seven-day replication factor of total cases</i>				
	10-May	3-May	26-Apr	19-Apr	12-Apr
Dominican Republic	1.29	1.30	1.32	1.62	1.79
Puerto Rico	1.40	1.36	1.19	1.52	1.95
Cuba	1.15	1.18	1.33	1.58	2.22
Martinique	1.15	1.09	1.10	1.07	1.06
Guadeloupe	1.14	1.09	1.01	1.06	1.10
Aruba	1.00	1.00	1.03	1.06	1.51
French Guiana	1.06	1.19	1.19	1.15	1.58
US Virgin Islands	1.00	1.17	1.17	1.06	1.31
St Martin	1.00	1.00	1.03	1.19	1.00
Sint Maarten	1.00	1.01	1.11	1.35	2.04
Curacao	1.00	1.00	1.18	1.00	1.38
Saint Barthelemy	1.00	1.00	1.00	1.00	1.00
<b>Other Caribbean</b>	<b>1.28</b>	<b>1.28</b>	<b>1.29</b>	<b>1.55</b>	<b>1.79</b>
<b>BMCs</b>	<b>1.23</b>	<b>1.24</b>	<b>1.41</b>	<b>1.38</b>	<b>1.43</b>
<b>Total Caribbean</b>	<b>1.27</b>	<b>1.28</b>	<b>1.30</b>	<b>1.53</b>	<b>1.75</b>

The table to the left displays total confirmed cases as of a specific date and the table to the right displays the replication factor of total confirmed cases over successive seven-day periods. Generally speaking seven-day replication factors are displaying a downward trend.

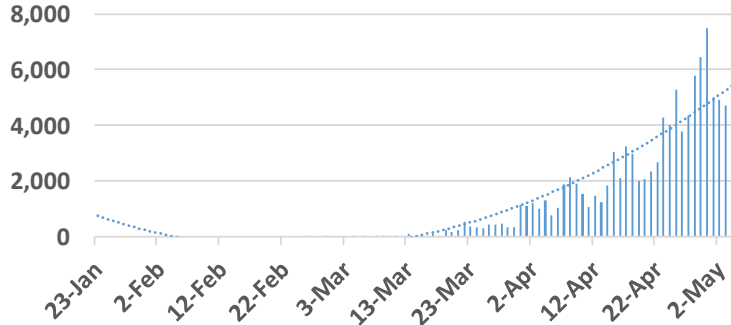


# Other CDB Member Countries and USA

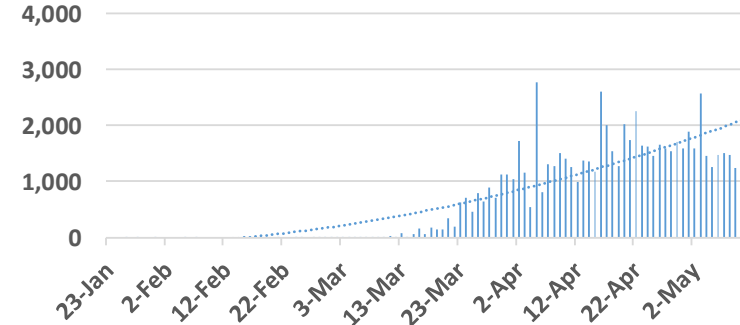


# Confirmed Cases in Other CDB Member Countries and USA, 2020

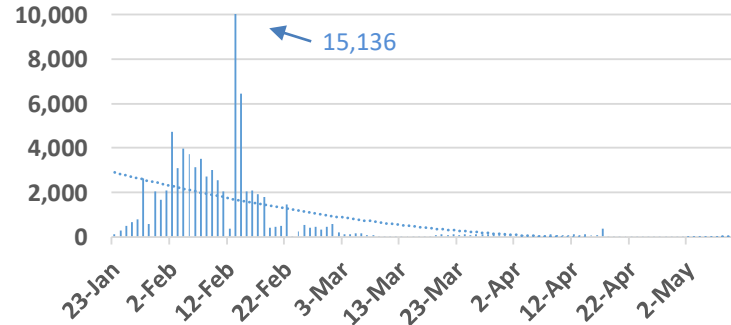
Brazil



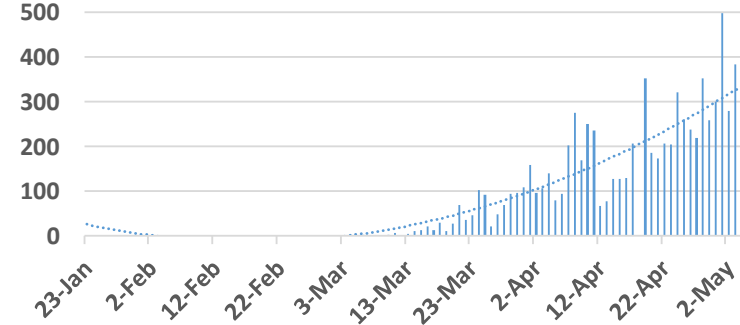
Canada



China



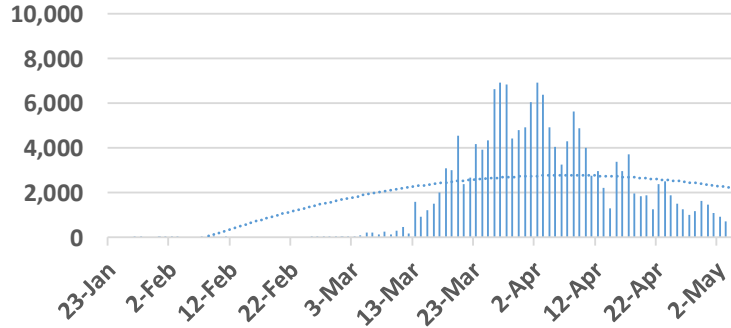
Colombia



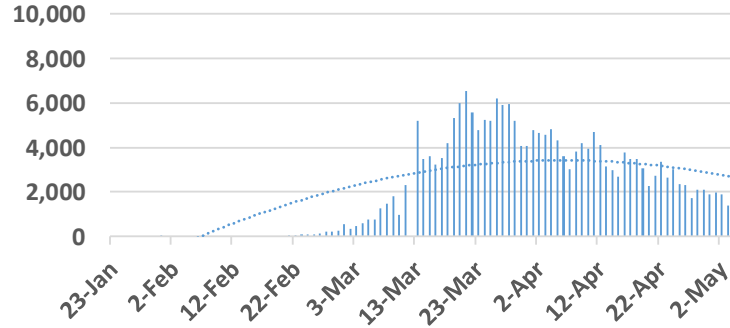


# Confirmed Cases in Other CDB Member Countries and USA, 2020

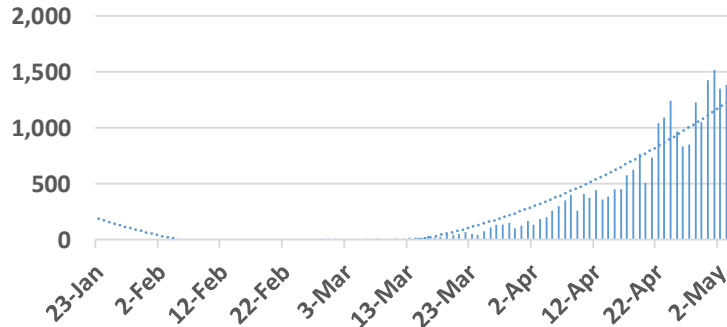
Germany



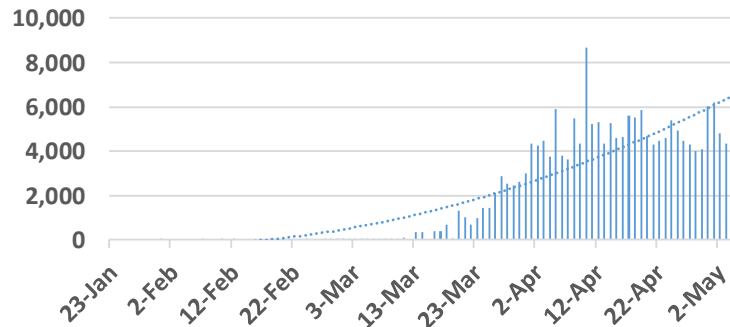
Italy



Mexico



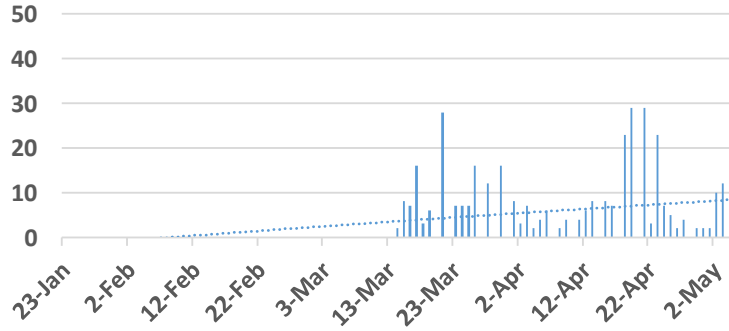
United Kingdom



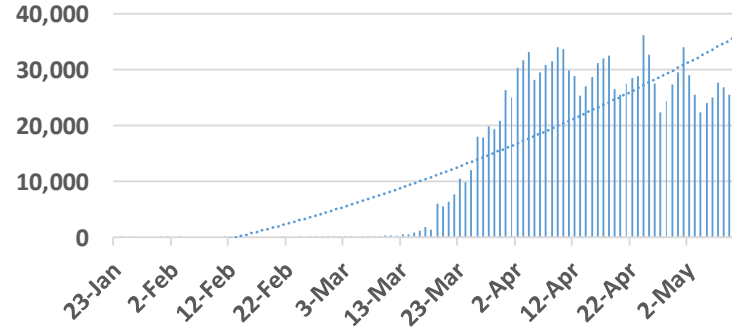


# Confirmed Cases in Other CDB Member Countries and USA, 2020

Venezuela



USA





# Credits

Economics Department  
Caribbean Development Bank  
P.O. Box 408  
Wilkey, St. Michael BB11000  
BARBADOS