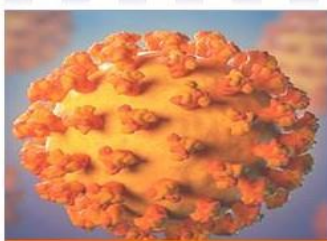


Stats News & Views



Special Topic Statistical Bulletin - COVID-19

Issue 42, 8 October 2021

TABLE 1: CONFIRMED CASES, NEW CASES, DEATHS, ACTIVE CASES AND FIRST AND SECOND DOSES OF VACCINES ADMINISTERED FOR CARICOM COUNTRIES AS AT 8 OCTOBER 2021

Country	Confirmed Cases	New Cases	Deaths	Active Cases	First Dose	Second Dose	Second dose as a % of the Total Population
Total Member States	324,115	1,899	7,618	60,546	2,417,364	1,748,592	9.5
Antigua and Barbuda	3678	15	91	1077	10,076	44,097	46.4
The Bahamas	21580	62	590	1129	129,121	100,098	26.3
Barbados	10383	301	100	4442	140,616	110,616	40.3
Belize	21893	208	426	2487	199,932	144,531	36.3
Dominica	3948	51	26	468	26,463	21,822	30.3
Grenada	5591	37	173	366	9,367	26,608	23.9
Guyana	33175	224	821	3662	366,190	220,017	29.7
Haiti	23354	81	634	3494	74,879	22,432	0.2
Jamaica	85905	225	1995	19256	513,730	270,444	9.9
Montserrat	41	1	1	9	1,502	1,409	28.2
Saint Lucia	11942	109	222	1144	47,347	35,010	19.6
St Kitts and Nevis	2361	41	17	1308	48,892	22,872	43.2
St Vincent and the Grenadines	3965	99	33	1400	20,830	13,556	12.2
Suriname	44036	261	953	16080	235,849	178,463	30.6
Trinidad and Tobago	52263	184	1536	4224	592,570	536,617	39.5
Total Associate Members	12,620	176	152	1,122	149,236	135,545	61.5
Anguilla	544	45	1	66	9,548	9,177	61.2
Bermuda	5501	46	89	812	44,573	43,150	67.5
British Virgin Islands	2725	7	37	39	12,139	5,468	18.8
Cayman Islands	960	21	2	148	55,530	52,822	74.3
Turks and Caicos Islands	2890	57	23	57	27,446	24,928	60.4
Total CARICOM	336,735	2,075	7,770	61,668	2,566,600	1,884,137	10.1

NOTES TO TABLE 1:

1. Country reports are generally obtained from websites of national agencies. These reports in some cases do not provide complete or updated information.
2. For The Bahamas, the number of deaths in the table excludes **48 deaths** that are under investigation and **120 deaths** that are classified as due to non-COVID-19 causes of COVID-19 positive persons. The total number of deaths of COVID-19 positive persons is **758**.
3. For Jamaica, the number of deaths in the table excludes **313** deaths that are under investigation and **179** deaths that are classified as coincidental. The total number of deaths of COVID-19 positive persons is **2487**.
4. Generally, the total doses of vaccines administered can be obtained by adding the sum of the first and second doses for the respective countries. As shown in the table the percentage of persons fully vaccinated is given as a percentage of the total population and not of the target population, which may vary across countries, such as the 12+ or 18+ population.
5. While every effort was undertaken to present data as at Friday 8 October, for a few countries the data are as at 6-7 October and 1 October in the case of Haiti.

**TABLE 2: NUMBER OF CONFIRMED CASES PER 100,000 POPULATION AS AT
8 OCTOBER 2021**

COUNTRY	CONFIRMED CASES	RATES PER 100,000
Member States	324,115	1751.72
Antigua and Barbuda	3678	3871.01
Bahamas	21580	5659.29
Barbados	10383	3780.68
Belize	21893	5500.06
Dominica	3948	5483.33
Grenada	5591	5015.83
Guyana	33175	4477.06
Haiti	23354	204.65
Jamaica	85905	3149.58
Montserrat	41	820.00
Saint Lucia	11942	6671.51
St Kitts and Nevis	2361	4454.72
St Vincent and the Grenadines	3965	3572.07
Suriname	44036	7553.34
Trinidad and Tobago	52263	3845.15
Associate Members	12,620	5722.58
Anguilla	544	3626.67
Bermuda	5501	8598.94
British Virgin Islands	2725	9347.88
Cayman Islands	960	1350.10
Turks and Caicos Islands	2890	6997.58
CARICOM	336,735	1798.49

TABLE 3: NUMBER OF CONFIRMED CASES AS AT 22 JUNE AND 8 OCTOBER 2021

COUNTRY	CONFIRMED CASES		CHANGES 22 JUN TO 8 OCT	
	22 JUN	8 OCT	C/P	%
Member States	176,936	324,115	1.8	83.2
Antigua and Barbuda	1,263	3,678	2.9	191.2
The Bahamas	12,407	21,580	1.7	73.9
Barbados	4,045	10,383	2.6	156.7
Belize	13,039	21,893	1.7	67.9
Dominica	191	3,948	20.7	1967.0
Grenada	161	5,591	34.7	3372.7
Guyana	19,234	33,175	1.7	72.5
Haiti	17,710	23,354	1.3	31.9
Jamaica	49,795	85,905	1.7	72.5
Montserrat	20	41	2.1	105.0
Saint Lucia	5,227	11,942	2.3	128.5
St Kitts and Nevis	357	2,361	6.6	561.3
St Vincent and the Grenadines	2,207	3,965	1.8	79.7
Suriname	20,298	44,036	2.2	116.9
Trinidad and Tobago	30,982	52,263	1.7	68.7
Associate Members	5,906	12,620	2.1	113.7
Anguilla	109	544	5.0	399.1
Bermuda	2,504	5,501	2.2	119.7
British Virgin Islands	295	2,725	9.2	823.7
Cayman Islands	609	960	1.6	57.6
Turks and Caicos Islands	2,389	2,890	1.2	21.0
CARICOM	182,842	336,735	1.8	84.2

Note to Table 3: C/P (current/previous) reflects the changes in the number of confirmed cases from June 22 2021 the date of the last bulletin to the current bulletin 8 October 2021.

DATA HIGHLIGHTS ON NUMBER OF CONFIRMED CASES

- The total number of confirmed cases, all countries stood at **336,735** as at 8 October 2021 and was approximately **1.8** times (an increase of **84.2** percent) the figure on June 2021, which was **182, 842**.
- For Member States, the number of confirmed cases reflected a similar change as for all CARICOM countries (**1.8 times and 83.2 percent**) with the total number of cases moving to **324, 115** on 8 October as compared to **175, 936** on 22 June.
- For the Associate Members, the number of confirmed cases moved to **12,620** on 8 October or **2.1** times the number of cases on June 22, which was **5, 906**. This reflected an increase of **113.7** percent.
- There were huge increases in the number of confirmed cases for some countries between these two (2) periods of just over three (3) months including the following:
 - Grenada- **5,591** as at 8 October which was **34.7** times the figure on 22 June of **161**, or an increase of **3,372.2** percent;
 - Dominica moved to **3,948** from **191** which was **20.7** times or **1,967** percent increase;
 - British Virgin Islands moved to **2,725** from **295**, which was **9.2** times or **823.7** percent;
 - St. Kitts and Nevis moved to **2,361** from **357**, which was **6.6** times or **561.3** percent;
 - Anguilla moved to **544** from **109**, which was **5** times or **399.1** percent;
 - Antigua and Barbuda moved to **3,678** from **1,263**, which was **2.9** times or **191.2** percent;
 - Barbados moved to **10,383** from **4,045**, which was **2.6** times or **156.7** percent;
 - Saint Lucia moved to **11,942** from **5,227** which was **2.3** times or **128.5** percent;
 - Bermuda moved to **5,501** from **2,504** which was **2.2** times or **119.7** percent;
 - Suriname moved to **44,036** from **20,208**, which was **2.2** times or **116.9** percent, and
 - Montserrat moved to **41** from **20**, which was **2.1** times or **105** percent.
- In terms of the number of cases per 100,000 population, the countries with the highest rates were: British Virgin islands with **9,347.88** followed by Bermuda with **8,598.94** and Suriname with **7,553.4**. Turks and Caicos Islands with **6,997.58** and Saint Lucia with **6, 671 .51** exhibited the next highest rates in that order.
- In nominal terms, Jamaica had the highest number of confirmed cases at **85,905** followed by Trinidad and Tobago with **52,263** and Suriname with **44, 036**. Guyana had the fourth highest number of confirmed cases with **33175**, Haiti, Belize and The Bahamas all have over **20,000** confirmed cases.

TABLE 4: NUMBER OF DEATHS PER 100,000 POPULATION AS AT 8 OCTOBER 2021

COUNTRY	NUMBER OF DEATHS	RATES PER 100,000
Member States	7,618	41.17
Antigua and Barbuda	91	95.78
Bahamas	590	154.73
Barbados	100	36.41
Belize	426	107.02
Dominica	26	36.11
Grenada	173	155.20
Guyana	821	110.80
Haiti	634	5.56
Jamaica	1995	73.14
Montserrat	1	20.00
Saint Lucia	222	124.02
St Kitts and Nevis	17	32.08
St Vincent and the Grenadines	33	29.73
Suriname	953	163.46
Trinidad and Tobago	1536	113.01
Total Associate Members	152	70.62
Anguilla	1	6.67
Bermuda	89	139.12
British Virgin Islands	37	126.93
Cayman Islands	2	2.81
Turks and Caicos Islands	23	55.69
Total CARICOM	7,770	41.51

TABLE 5: CASE FATALITY RATES AS AT 8 OCTOBER 2021

COUNTRY	NUMBER OF DEATHS	CASE FATALITY RATES
Member States	7618	2.4
Antigua and Barbuda	91	2.5
Bahamas	590	2.7
Barbados	100	1.0
Belize	426	1.9
Dominica	26	0.7
Grenada	173	3.1
Guyana	821	2.5
Haiti	634	2.7
Jamaica	1995	2.3
Montserrat	1	2.4
Saint Lucia	222	1.9
St Kitts and Nevis	17	0.7
St Vincent and the Grenadines	33	0.8
Suriname	953	2.2
Trinidad and Tobago	1536	2.9
Total Associate Members	152	1.2
Anguilla	1	0.2
Bermuda	89	1.6
British Virgin Islands	37	1.4
Cayman Islands	2	0.2
Turks and Caicos Islands	23	0.8
Total CARICOM	7770	2.3

HIGHLIGHTS OF COVID-19 DEATHS

- The countries with the highest death rates per 100,000 population were:
 - Suriname with **163.46**, Grenada with **155.2** and The Bahamas with **154.73**. Bermuda with **139.12**, British Virgins Islands with **126.93**, Saint Lucia, **124.03**, Trinidad and Tobago with **113.01**, Guyana with **110.8** and Belize with **107.02** were countries with relatively high death rates per 100,000 population;
 - Grenada had a huge increase in the number of deaths. As at 22 June there was still only **one** COVID-19 death in Grenada and as at 8 October this increased to **173** representing an increase of over **17,000** percent. British Virgin Islands also had a huge increase of about **3600** percent from **1** death as at 22 June to **37** deaths as at 8 October 2021.
- The Case Fatality rates ranged from **0.2** percent (Anguilla) to **3.1** percent (Grenada). The case fatality rate measures the number of deaths per COVID-19 Confirmed Cases.

DESCENDING ORDER OF THE NUMBER OF CONFIRMED CASES OF COVID-19

85905	Jamaica
52263	Trinidad and Tobago
44036	Suriname
33175	Guyana
23354	Haiti
21893	Belize
21580	Bahamas
11942	Saint Lucia
10383	Barbados
5591	Grenada
5501	Bermuda
	St Vincent and the
3965	Grenadines
3948	Dominica
3678	Antigua and Barbuda
2890	Turks and Caicos Islands
2725	British Virgin Islands
2361	St Kitts and Nevis
960	Cayman Islands
544	Anguilla
41	Montserrat

DESCENDING ORDER OF THE NUMBER OF COVID-19 DEATHS

1995	Jamaica
1536	Trinidad and Tobago
953	Suriname
821	Guyana
634	Haiti
590	Bahamas
426	Belize
222	Saint Lucia
173	Grenada
100	Barbados
91	Antigua and Barbuda
89	Bermuda
37	British Virgin Islands
	St Vincent and the
33	Grenadines
26	Dominica
23	Turks and Caicos Islands
17	St Kitts and Nevis
2	Cayman Islands
1	Montserrat
1	Anguilla

CHART 1: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8 2021- ALL CARICOM COUNTRIES

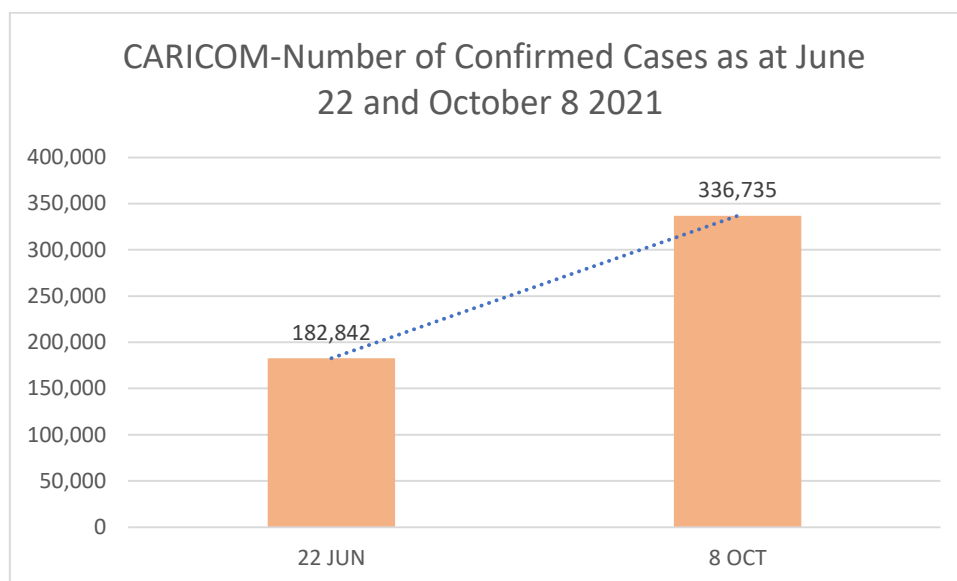
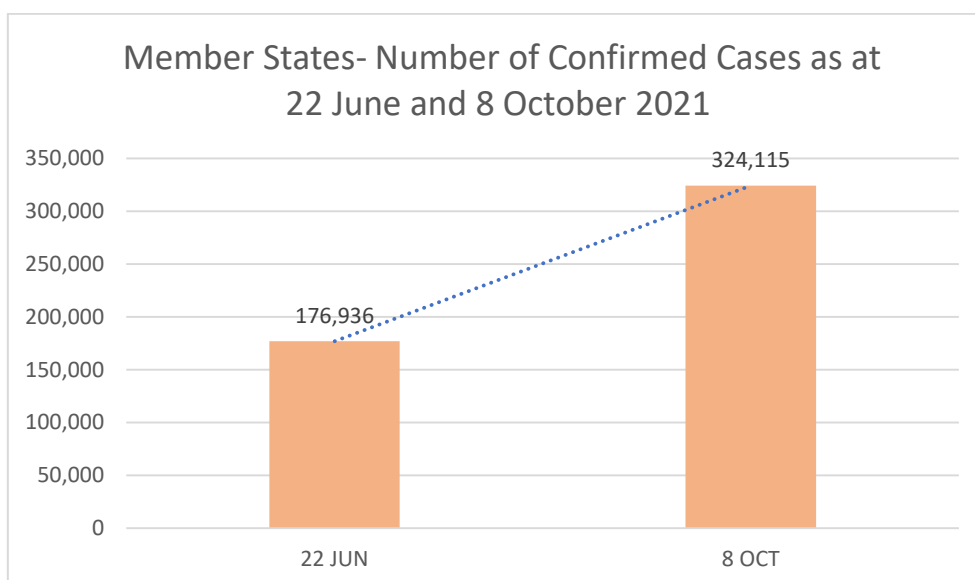
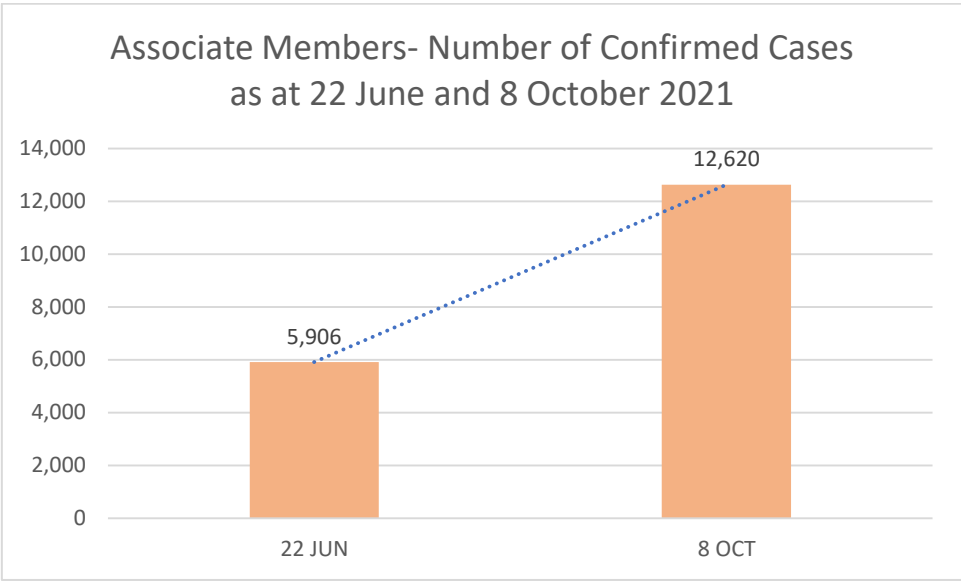


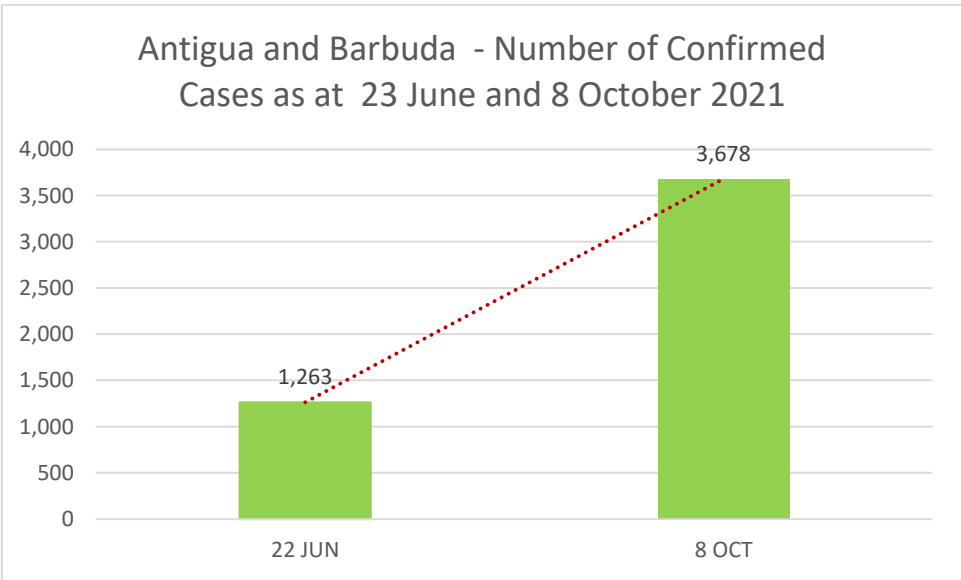
CHART 2: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8- CARICOM MEMBER STATES



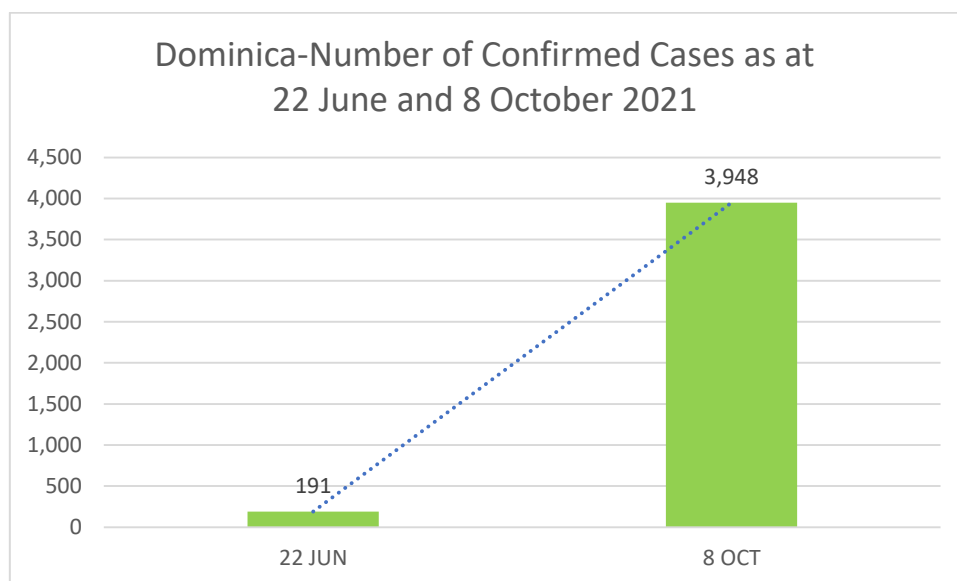
**CHART 3: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
CARICOM ASSOCIATE MEMBERS**



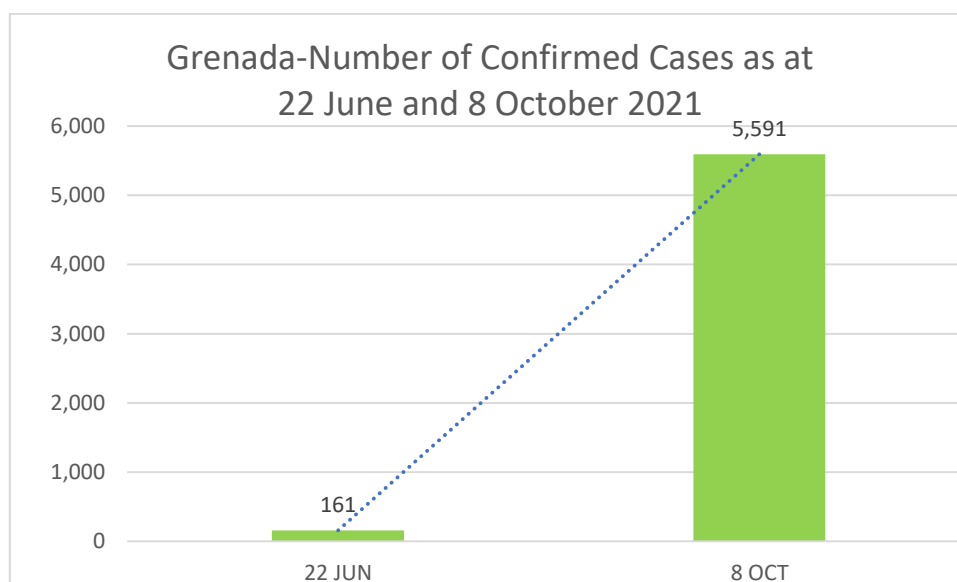
**CHART 4: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR ANTIGUA AND BARBUDA**



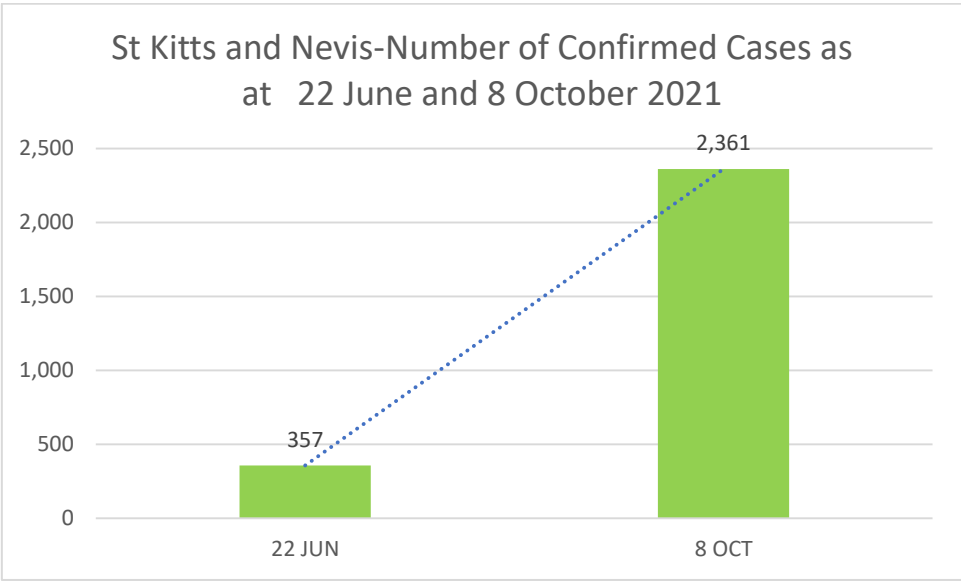
**CHART 5: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR DOMINICA**



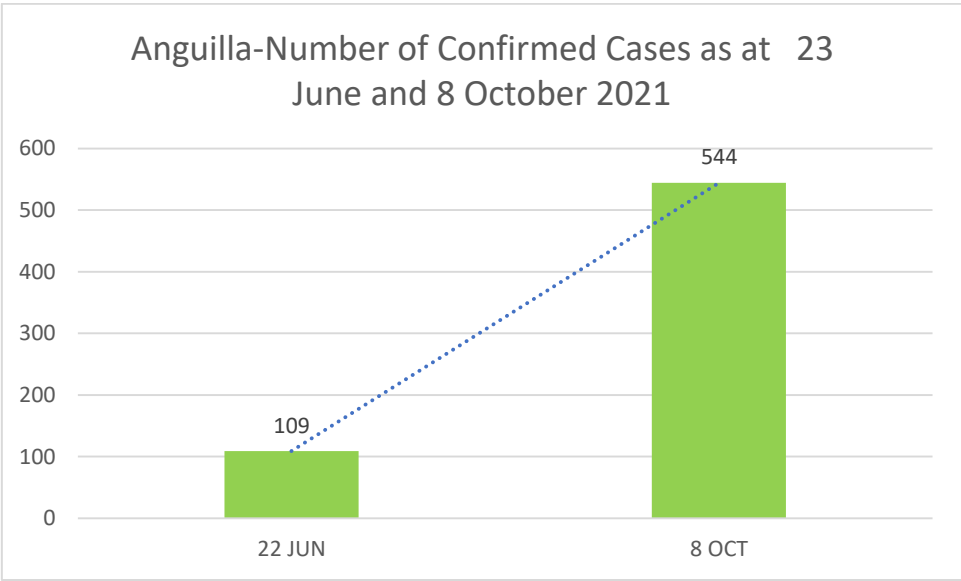
**CHART 6: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR GRENADA**



**CHART 7: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR ST. KITTS AND NEVIS**



**CHART 8: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR ANGUILLA**



**CHART 9: COMPARISON OF THE NUMBER OF CONFIRMED CASES AS AT JUNE 22 AND OCTOBER 8-
FOR BRITISH VIRGIN ISLANDS**

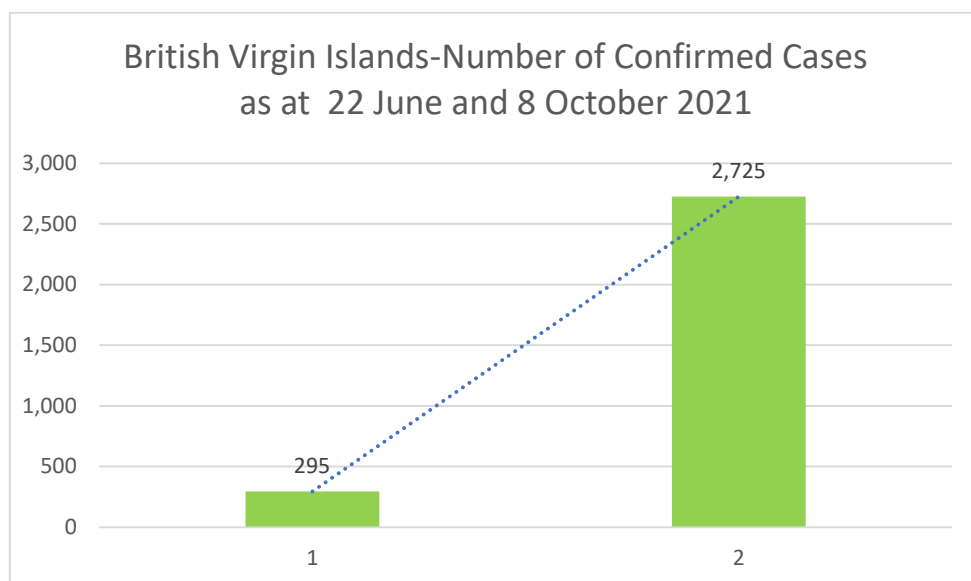


CHART 10 PERCENTAGE OF TOTAL POPULATION FULLY VACCINATED BY COUNTRY

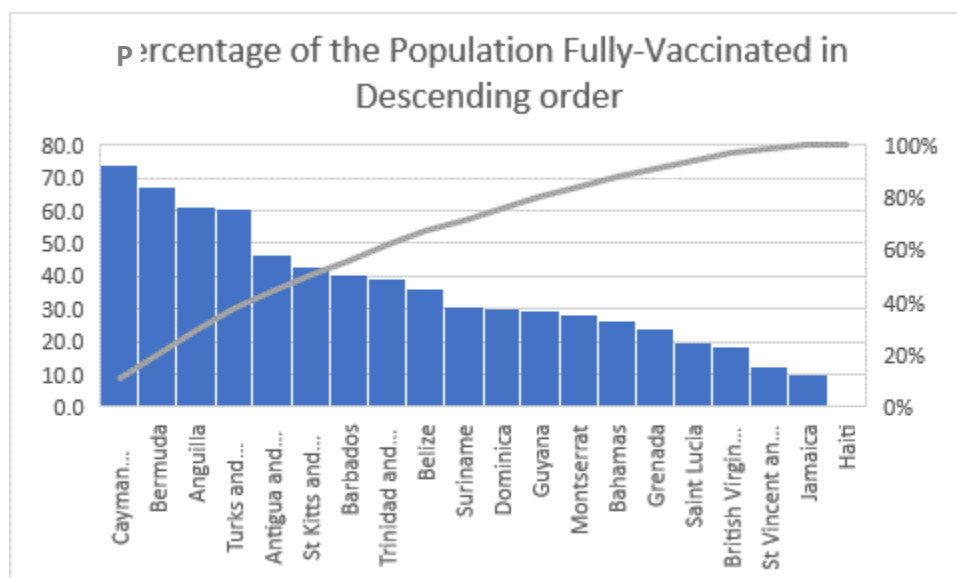


TABLE 6: EXPLANATION

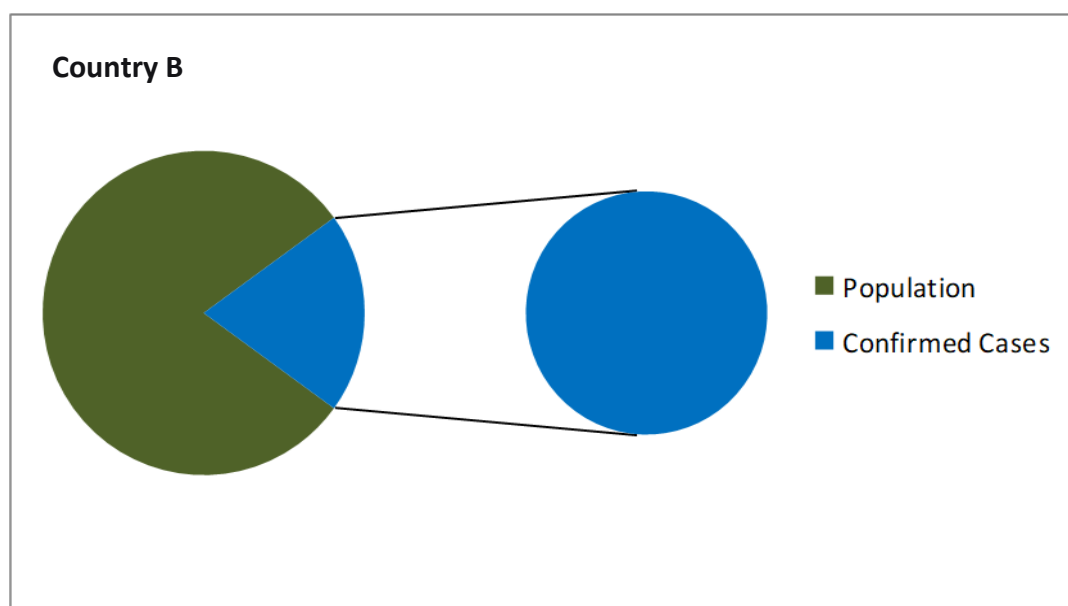
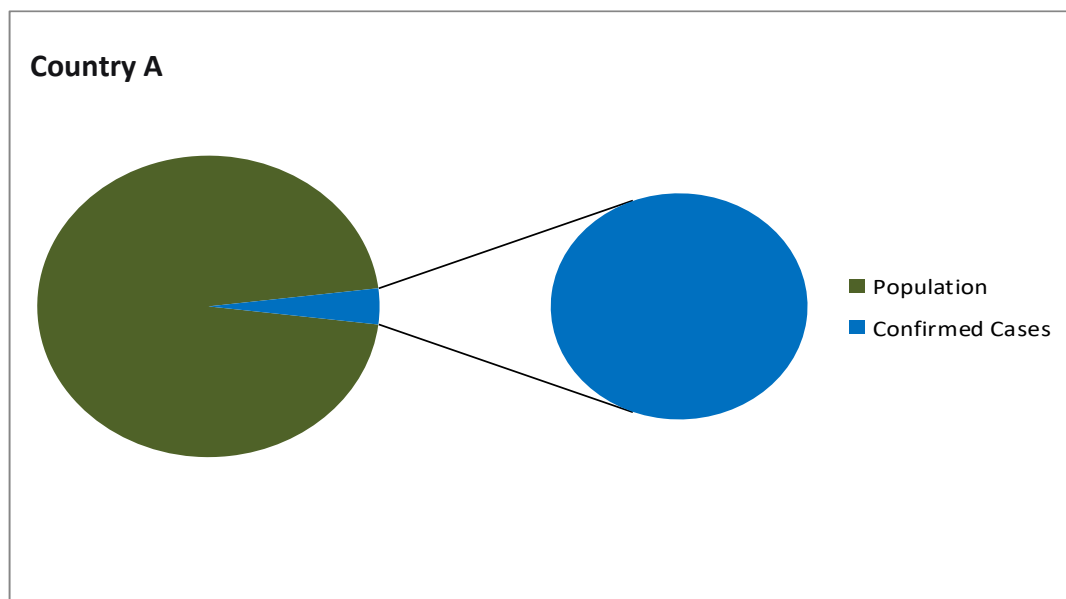
Key Term/Issue	Explanation
Number of Cases per 100, 000 population	<p>The number of cases per 100,000 population is calculated by dividing the number of cases by the total population, and then multiplying the result by a standard population size in this case 100,000.</p> $Rate = \frac{No.of\ Confirmed\ Cases}{Total\ Population} \times 100,000$ <p>It is useful for comparing countries/regions of varying population sizes</p> <p>For very small values/small populations these rates may be unstable.</p>

ILLUSTRATION OF CONFIRMED CASES PER 100,000 POPULATION

While both countries A and B, in the illustration have 2000 Confirmed Cases – the impact in Country A with a population of 4,000,000 is much smaller than the impact in Country B with a population size of 800,000.

For Country A the impact (per 100,000 persons) is $2000/4,000,000 \times 100,000$, which is **50 persons**.

For Country B the impact is $2000/800,000 \times 100,000$ which is **250 persons, about 5 times larger**.



KEY REGIONAL AND INTERNATIONAL LINKS ON COVID-19

CARICOM Today:- <https://today.caricom.org/covid19/regional/>

Regional Statistics Programme (RSP): http://statistics.caricom.org/covid19_bulletin.html

UN DATA HUB:- <https://covid-19-response.unstatshub.org/useful-links/international-organisations-resources/>

CARPHA (Caribbean Public Health Agency) - <https://carpha.org/What-We-Do/Public-Health/Novel-Coronavirus>

Article: Tracking the Covid-19 Pandemic in CARICOM– Statistics of a Pandemic

<https://today.caricom.org/2020/05/04/tracking-covid-19-pandemic-in-caricom/>

Please note that this Newsletter will be on the Regional Statistics Programme's (RSP) website as well as on the UN Data Hub.

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