Dengue and COVID-19
in
St. Vincent & the Grenadines

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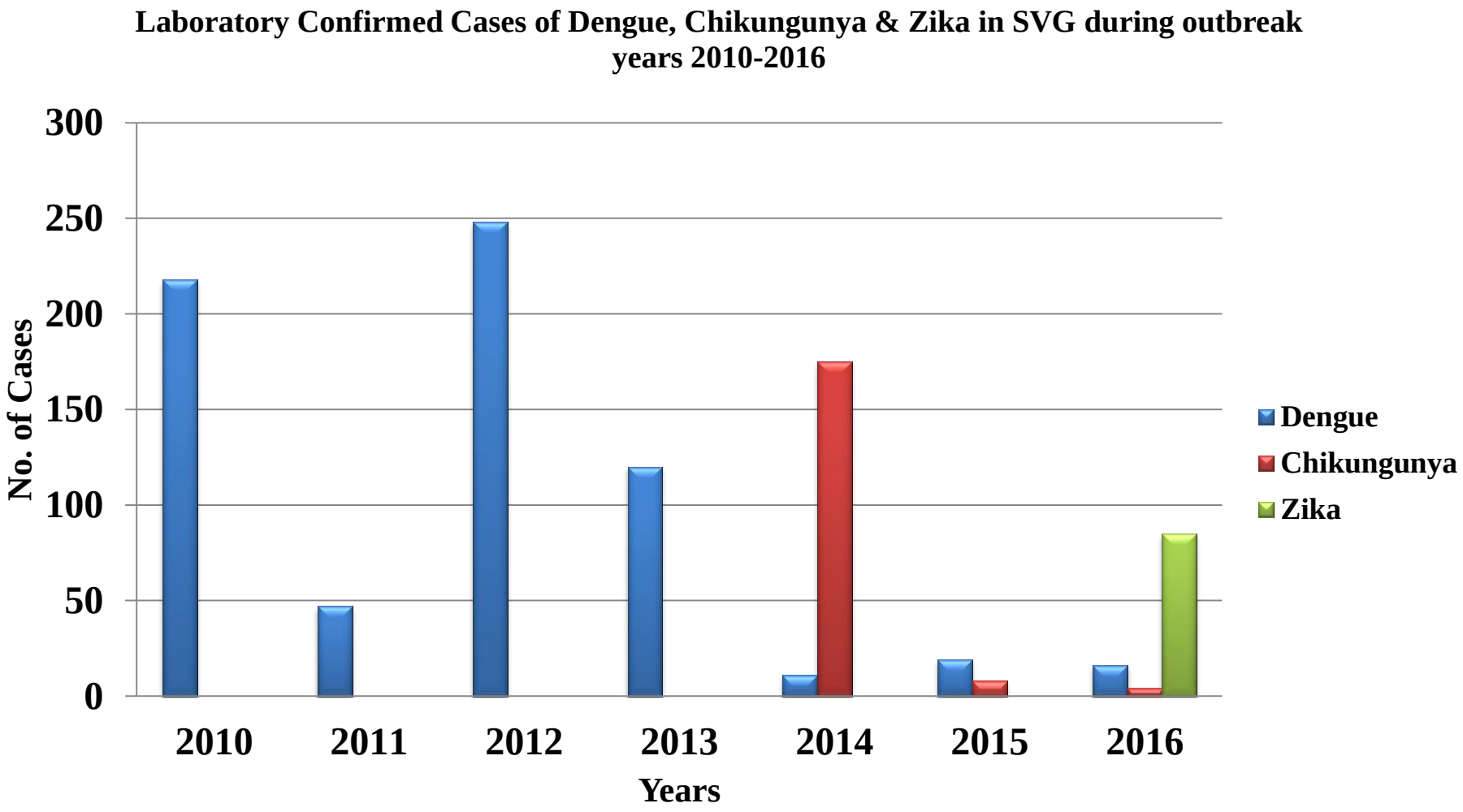
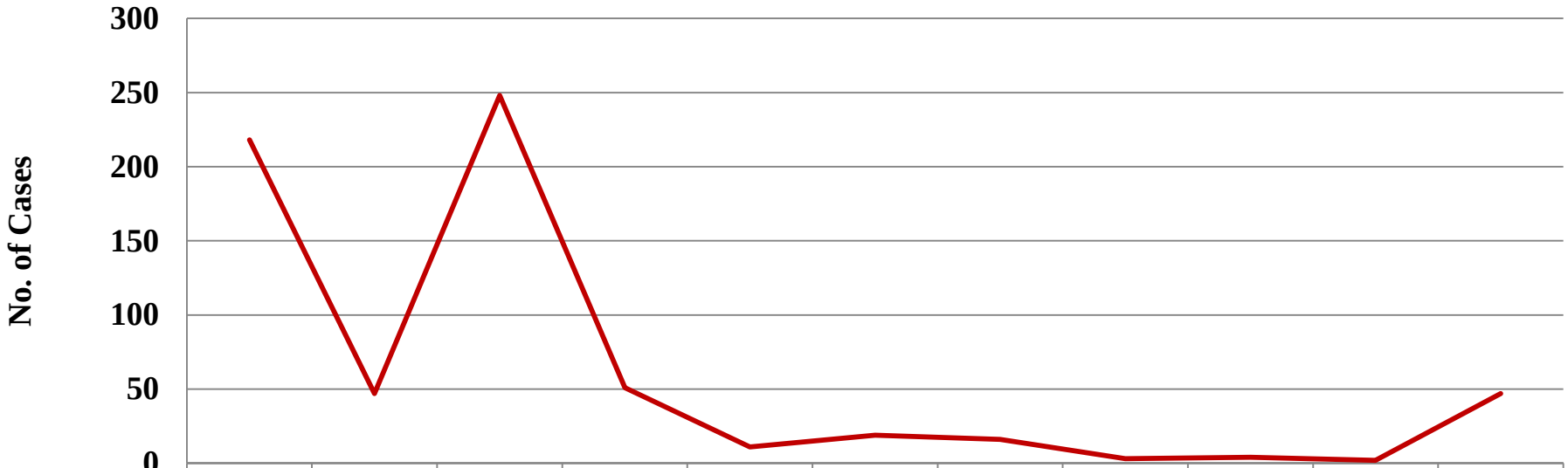
Mosquito-borne Diseases Overview



Mosquito-borne Diseases Overview

Laboratory Confirmed Dengue Virus Cases in St. Vincent and the Grenadines, 2010-2020



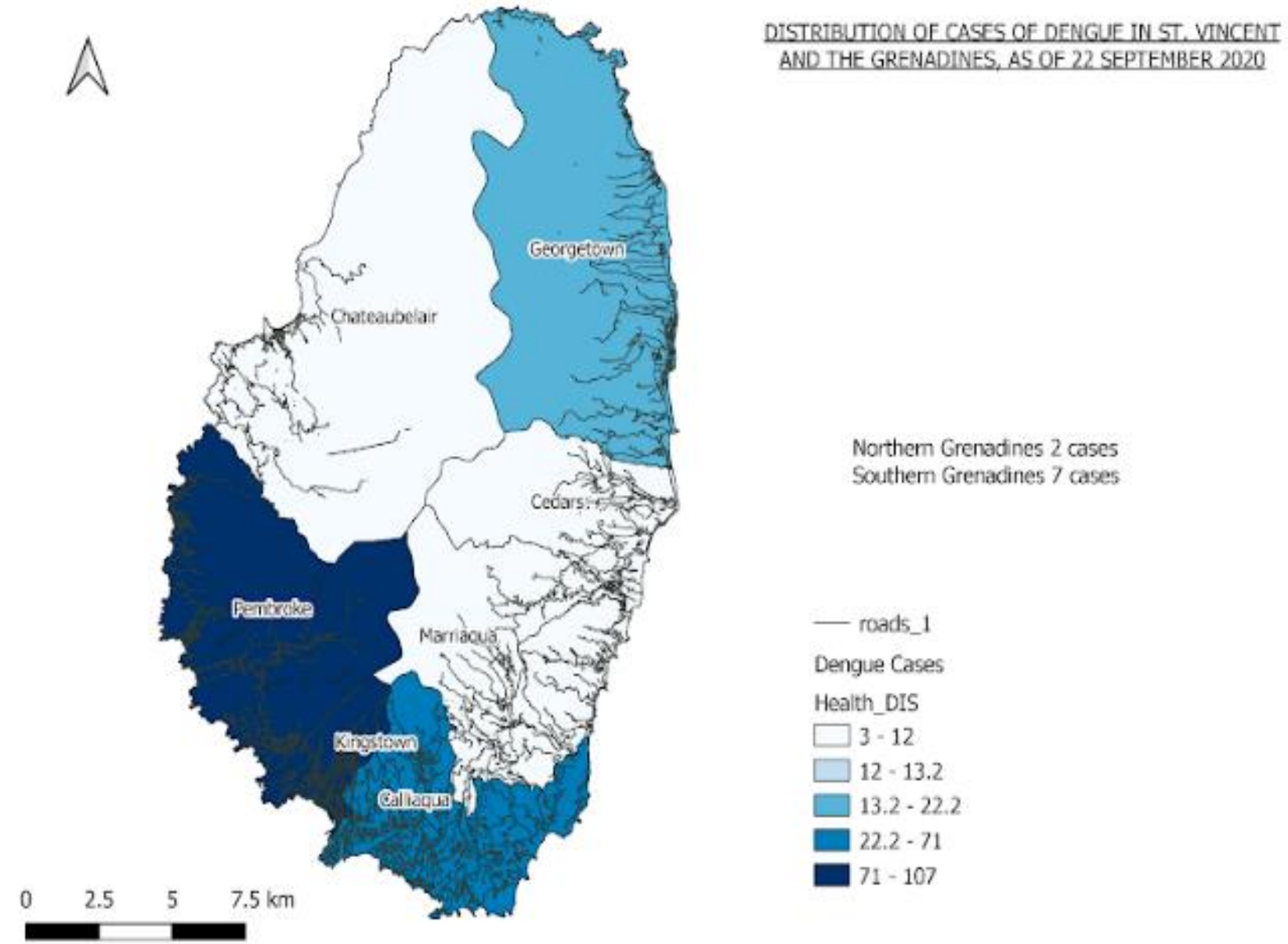
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	(as of July 25) 2020
Dengue	218	47	248	51	11	19	16	3	4	2	47

TABLE 1 TABLE SHOWING LABORATORY CONFIRMED DENGUE INFECTIONS BY AGE GROUP IN ST. VINCENT AND THE GRENADINES, JANUARY - SEPTEMBER 22, 2020

AGE GROUP	NO. OF CASES	PERCENTAGE
0-5	56	15%
6-15	142	38%
16-25	70	18.7%
26-35	28	7.5%
36-45	19	5.1%
46-55	17	4.5%
56-65	15	4.0%
66-75	13	3.5%
76-85	7	1.9%
85+	2	0.5%
UNKNOWN	5	1.5%
TOTAL	374	100%

Table 2 Table showing laboratory confirmed dengue infections by Health Districts in St. Vincent and the Grenadines, January - September 22, 2020

Health District	No. of Cases	Percentage
Calliaqua	27	7.2
Cedars	12	3.2
Chateaubelair	3	0.8
Georgetown	63	16.9
Kingstown	82	21.9
Marriaqua	12	3.2
Pembroke	107	28.6
Northern Grenadines	2	0.5
Southern Grenadines	7	1.9
Unknown	59	15.8


DISTRIBUTION OF CASES OF DENGUE IN ST. VINCENT AND THE GRENADINES, AS OF 22 SEPTEMBER 2020
Georgetown
Chateaubelair
Cedars
Pembroke
Marriaqua
Kingstown
Calliaqua
Northern Grenadines 2 cases
Southern Grenadines 7 cases
roads_1
Dengue Cases
Health_DIS
3 - 12
12 - 13.2
13.2 - 22.2
22.2 - 71
71 - 107
0
2.5
5
7.5 km

Circulating Serotypes

- Currently DENV Type 3
- Previously circulated serotypes:
  - 2001 – Type 3
  - 2002 – Type 3
  - 2003 – Type 3
  - 2004 – Type 3
  - 2005 – Type 3
  - 2010 – Type 1 & 2
  - 2020 – Type 3

COVID-19 Rapid Antibody Tests

- **Approximately 2055 persons screened**
  - Health Care Workers
  - AIA frontline staff
  - Accommodation Sector
  - Teachers
  - Farmers
  - Transportation Sector including ferry staff, van drivers, conductors
  - Police Officers
  - Fisher folk
  - Supermarkets, shops
  - Footballers
  - MHRC Inpatient and staff

ST. VINCENT AND THE GRENADINES
CORONAVIRUS (COVID-19) REPORT

Monday, September 21, 2020 | 6:00 PM

❖ NUMBER OF COVID-19 CASES **64**

❖ NUMBER OF PERSONS RECOVERED **64**

❖ NUMBER OF ACTIVE CASES **0**

❖ NUMBER OF COVID-19 RELATED DEATHS **0**

❖ NUMBER OF PERSONS TESTED **4778**

❖ NUMBER OF PENDING RESULTS **12**

28 RESULTS RECEIVED SINCE LAST REPORT

COVID-19 HOTLINE: (784) 534-4325 | coronavirustaskforcesvg@gmail.com | #svgslowingthespread

Thank
you!!!
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