



# DENGUE OUTBREAK ON EFATE ISLAND, VANUATU- SITUATIONAL REPORT 1

Report Date: 9/08/2021 | covering period from April 15<sup>th</sup> to 4<sup>th</sup> August 2021  
 Vanuatu Ministry of Health

## Overview

- From 15<sup>th</sup> April to 4<sup>th</sup> August 2021, there have been a total of 18 confirmed dengue cases reported by Vila Central Hospital.
- Cases are sporadically distributed within port Vila and its peri-urban areas including; Erakor Area, Freshwota, Pango, Nambatu Area, Namburu, Bladinear, Beverly Hills, Tebakor and Havannah Area
- Cases had no recent travel history outside of Vanuatu so the dengue cases are locally acquired.
- Case Definition: Fever for at least 2 days PLUS two or more of the following;
  - Nausea or Vomiting
  - Muscle or Joint pain
  - Severe Headache or pain behind the eyes
  - Rash
  - Spontaneous bleeding

## Demographic

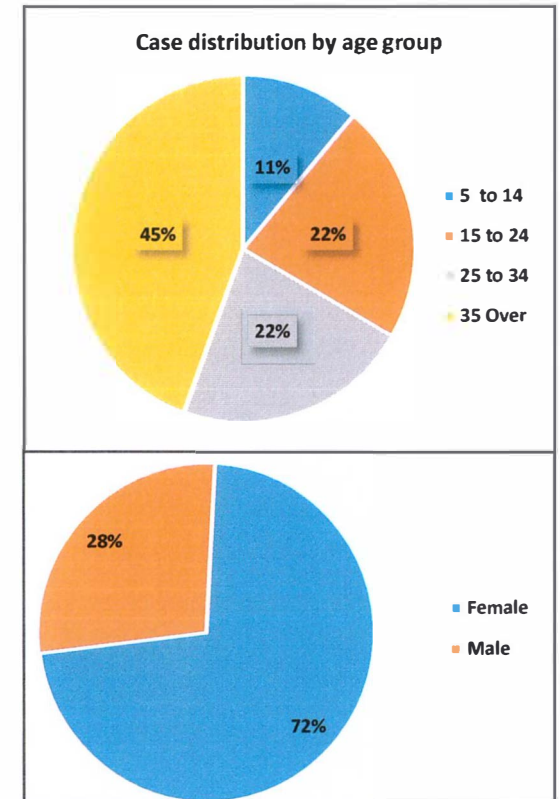
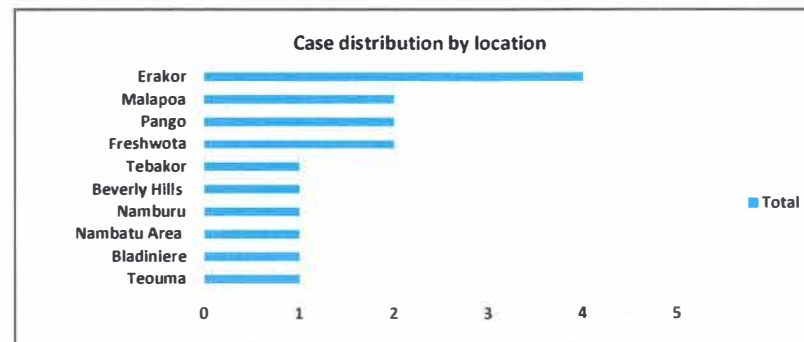
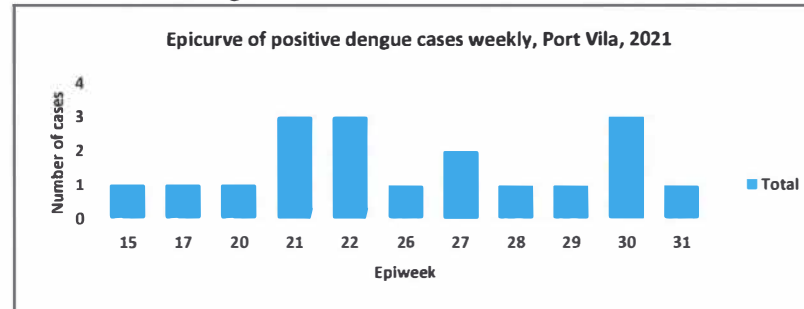
- Age range: 9-84 years old
- 42% are over 35+ years old
- 55% Female, 45% Male

## Laboratory

- Total of 227 dengue Rapid Diagnostic Tests (RDT) done
- 18 Positive Results:
  - o NSI only: 6 cases
  - o IgM Only: 9 cases
  - o NSI & IgM : 3 cases

## Public Health Response

- Awareness programs within communities focusing on:
  - o Dengue signs and symptoms and need to seek health care
  - o Preventive measures: personal protection from mosquito bites and removal of breeding sites around households.
- Indoor residual spraying around recent cases
- Larviciding around cases/clusters
- Distribution of leaflets with general information at National convention Centre and in areas surrounding cases and areas surrounding index cases



Approved By: **Mr. Len Tarivonda**  
 Designation: **Director of Public Health**

Signature: \_\_\_\_\_  
 Date Approved: 10/08/21