

# EARTHQUAKE FELT ACROSS CDEMA PARTICIPATING STATES

## SITUATION REPORT No. 1

AS OF 11:00AM ON SEPTEMBER 28, 2018

### Magnitude 5.6 Earthquake felt across several CDEMA Participating States

**MAGNITUDE: 5.6**

**LOCATION: Latitude 15.11N  
Longitude 60.43W**

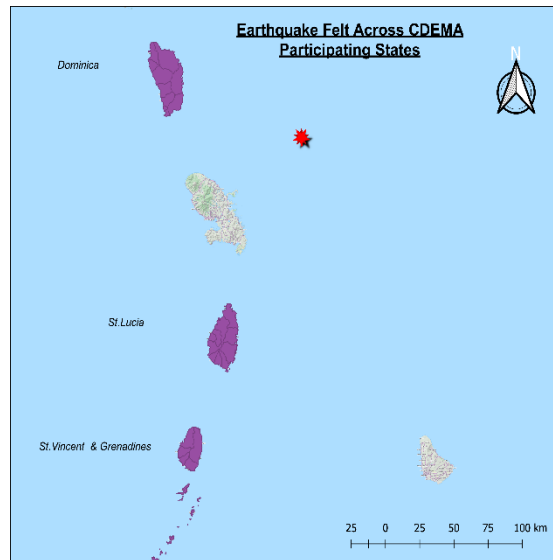
**DEPTH: 10km**

**DATE & TIME: September 28, 2018  
8:32 AM (AST)**

**NEARBY CITIES:**

**108 km ESE of Roseau, Dominica**

**134 km NE of Castries, Saint Lucia**



This map illustrates the Participating States that felt the earthquake (Magnitude 5.7 and Depth 26 km) that occurred on September 28, 2018.

#### Legend

 Epicenter  
 CDEMA Participating States

Analysis conducted with QGIS  
Desktop 3.2.1  
Basemap: Open Street Map  
Humanitarian Data Model  
Coordinate System: EPSG:  
3857-WGS 84  
Projection: Pseudo-Mercator  
Units: Meters

### SITUATION

According to the University of the West Indies (UWI) Seismic Research Centre (SRC) the 5.6 magnitude earthquake occurred at 8:32AM (Local Time) at a depth of 10km. The earthquake was located Latitude 15.11N and Longitude 60.43W at 108 km ESE of Roseau, Dominica.

The following CDEMA Participating States reported feeling the earthquake around the same time: Dominica, Saint Lucia, and St. Vincent and the Grenadines.

**Based on all available data from further analysis of the Earthquake, there are no reports of damages at this time.**

For more information on earthquake safety please visit [www.weready.org](http://www.weready.org)