





### Situational Awareness

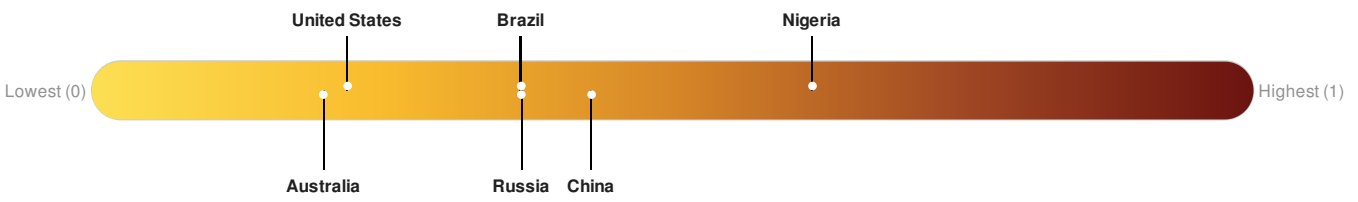
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Current Hazards:

Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long	
		04-May-2016 14:57:40	5.7	35	22km NW of Port-Olry, Vanuatu	14.91° S / 166.9° E	
		03-May-2016 23:29:42	5	10	24km SW of Lakatoro, Vanuatu	16.27° S / 167.25° E	

### Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. There was insufficient data to determine the Lack of Resilience Index score for **Vanuatu**.



There was insufficient data to determine the Lack of Resilience Index score for **Vanuatu**.

### Regional Overview

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

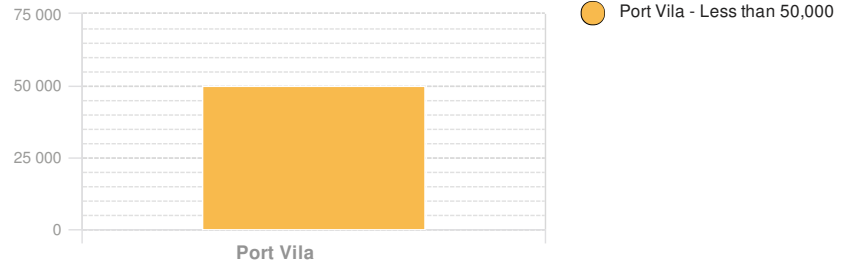
### Population Data:

### Populated Areas:

2011

Total: 179,279

Max Density: 3,438(ppl/km<sup>2</sup>)

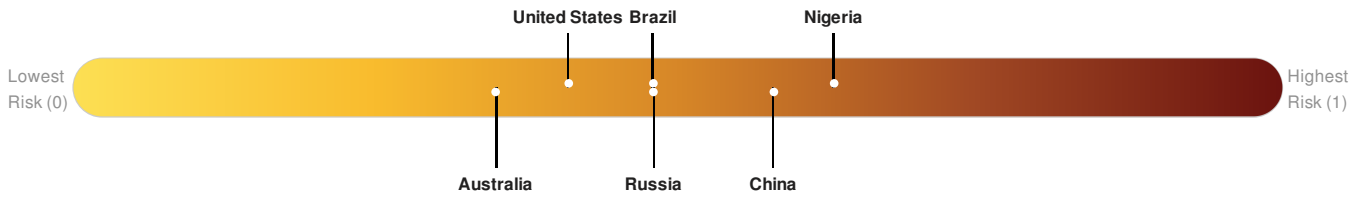


## Risk & Vulnerability

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

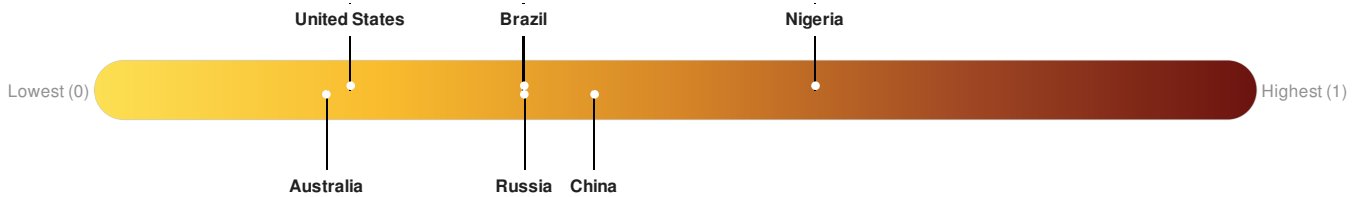
### Multi Hazard Risk Index:

There was insufficient data to determine the Multi Hazard Risk Index score for **Vanuatu**.



### Lack of Resilience Index:

Lack of Resilience represents the combination of susceptibility to impact and the relative inability to absorb, respond to, and recover from negative impacts that do occur over the short term. There was insufficient data to determine the Lack of Resilience Index score for **Vanuatu**.

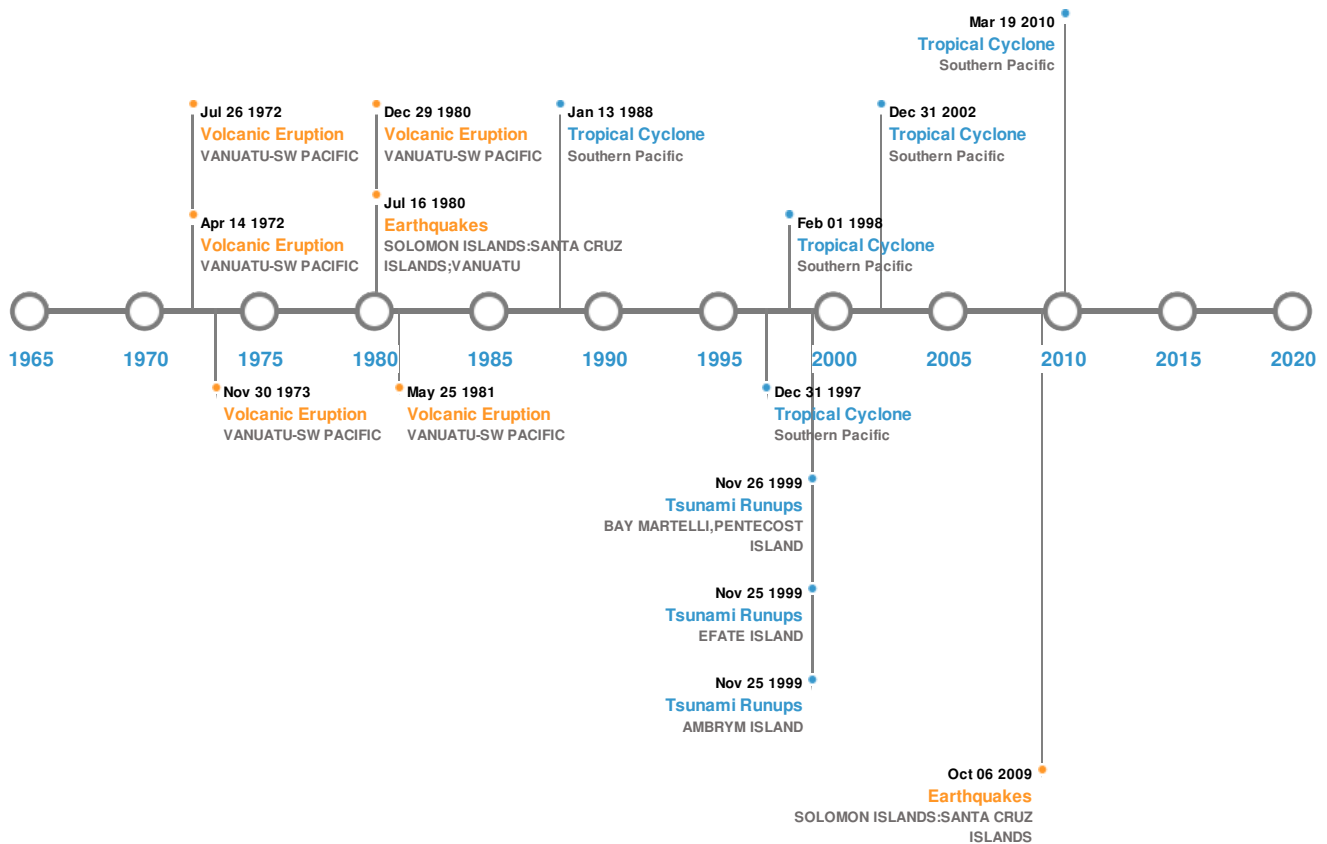


There was insufficient data to determine the Lack of Resilience Index score for **Vanuatu**.

## Historical Hazards

Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

### Historical Hazards:




### Earthquakes:

#### 5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	17-Jul-1980 00:19:00	7.90	33	SOLOMON ISLANDS: SANTA CRUZ ISLANDS; VANUATU	12.52° S / 165.92° E
	09-Nov-1910 00:06:00	7.90	70	VANUATU ISLANDS: ESPIRITU SANTO	16° S / 166° E
	13-May-1903 00:06:00	7.90	60	VANUATU ISLANDS	17° S / 168° E
	07-Oct-2009 00:22:00	7.80	35	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	12.52° S / 166.38° E
	17-Dec-1957 00:13:00	7.80	120	SOLOMON ISLANDS: SANTA CRUZ ISLANDS	12.3° S / 166.7° E

### Volcanic Eruptions:

#### 5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	AMBRYM	30-Sep-1981 00:00:00	3.00	VANUATU-SW PACIFIC	16.25° S / 168.12° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	AMBRYM	26-May-1981 00:00:00	3.00	VANUATU-SW PACIFIC	16.25° S / 168.12° E
	AMBRYM	01-Dec-1973 00:00:00	3.00	VANUATU-SW PACIFIC	16.25° S / 168.12° E
	AMBRYM	27-Jul-1972 00:00:00	3.00	VANUATU-SW PACIFIC	16.25° S / 168.12° E
	AMBRYM	15-Apr-1972 00:00:00	3.00	VANUATU-SW PACIFIC	16.25° S / 168.12° E



## Tsunami Runups:

### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	11-Aug-1965 00:00:00	VANUATU	7	-	MALAKULA (MALEKULA, MALEKOULA)	16.25° S / 167.5° E
	26-Nov-1999 13:31:00	VANUATU	6.6	5	BAY MARTELLI, PENTECOST ISLAND	16.02° S / 168.22° E
	26-Nov-1999 00:00:00	VANUATU	3.6	-	AMBRYM ISLAND	16.12° S / 168.19° E
	26-Nov-1999 00:00:00	VANUATU	2.6	-	EFATE ISLAND	17.53° S / 168.49° E
	11-Aug-1965 00:00:00	VANUATU	2.43	-	TONGOA ISLAND	17° S / 168° E

## Tropical Cyclones:

### 5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	ZOE	26-Dec-2002 00:00:00 - 31-Dec-2002 12:00:00	178	No Data	Southern Pacific	14.83° S / 173.45° E
	1998-01-01	01-Jan-1998 18:00:00 - 02-Feb-1998 00:00:00	167	No Data	Southern Pacific	18.6° S / 5.5° W
	ULUI	11-Mar-2010 18:00:00 - 20-Mar-2010 06:00:00	161	No Data	Southern Pacific	16.86° S / 157.35° E
	1988-01-06	06-Jan-1988 06:00:00 - 13-Jan-1988 18:00:00	161	No Data	Southern Pacific	14.28° S / 0°
	1997-12-20	01-Jan-1998 00:00:00 - 09-Jan-1998 12:00:00	161	No Data	Southern Pacific	22.67° S / 0°

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.