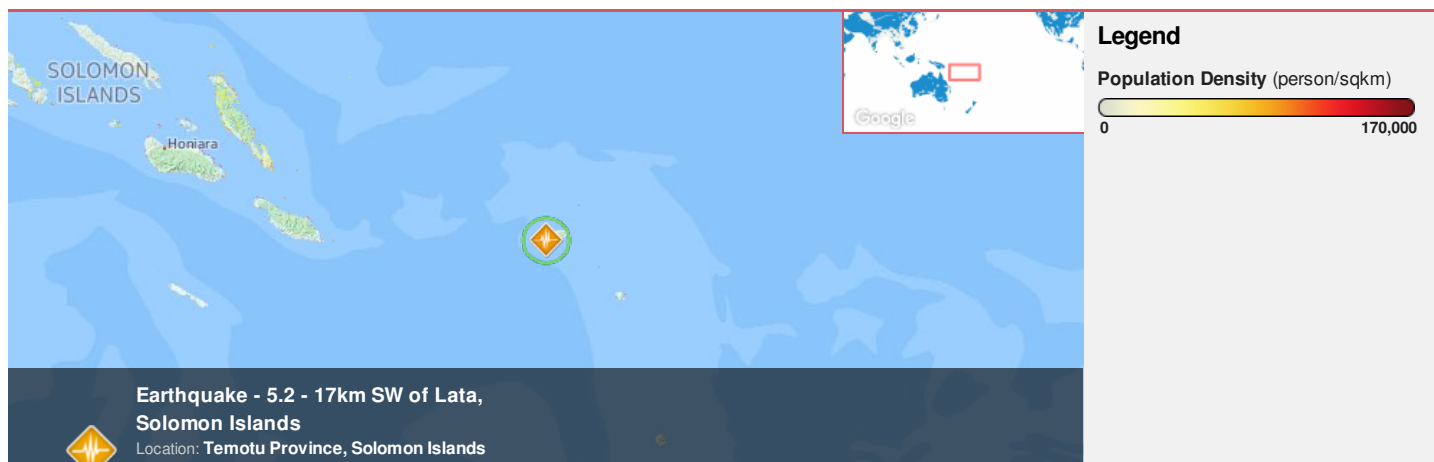




Region Selected » Lower Left Latitude/Longitude: -13.8353 N° , 162.7295 E°
 Upper Right Latitude/Longitude: -7.8353 N° , 168.7295 E°



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:

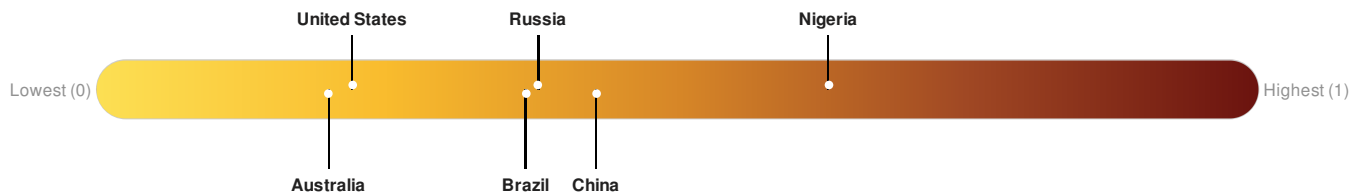
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		23-Jul-2016 18:39:12	5.2	27.55	17km SW of Lata, Solomon Islands	10.84° S / 165.73° E

Source: [PDC](#)

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 **Solomon Is.**. 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 **Solomon Is.**

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

Source: [PDC](#)

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:

Total: 30,457

Max Density: 2,644 (ppl/km²)

Source: [iSciences](#)

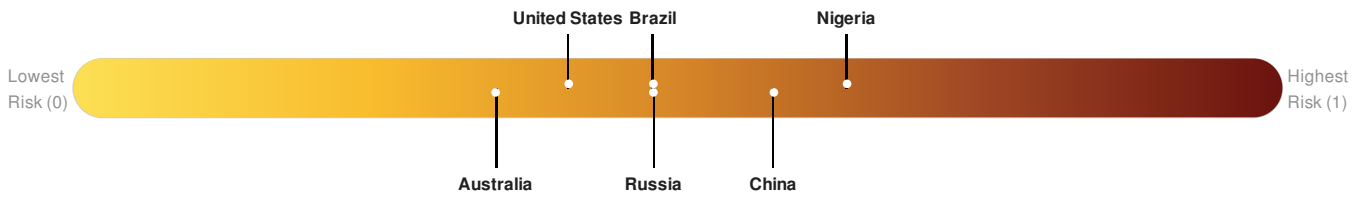
Risk & Vulnerability

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 **Solomon Is.**

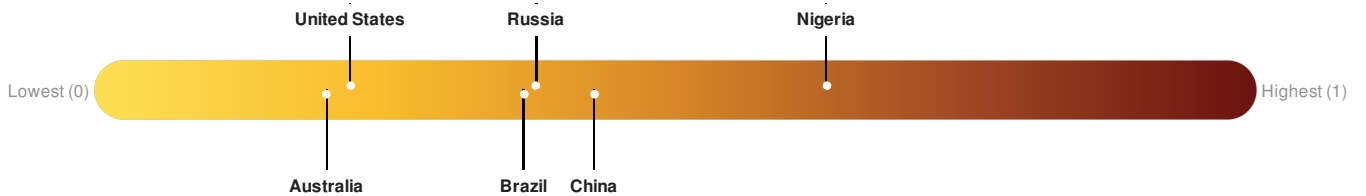
There was insufficient data to determine the Multi Hazard Risk Index score for **Vanuatu**.



Source: [PDC](#)

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 **Solomon Is.** 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 **Solomon Is.**

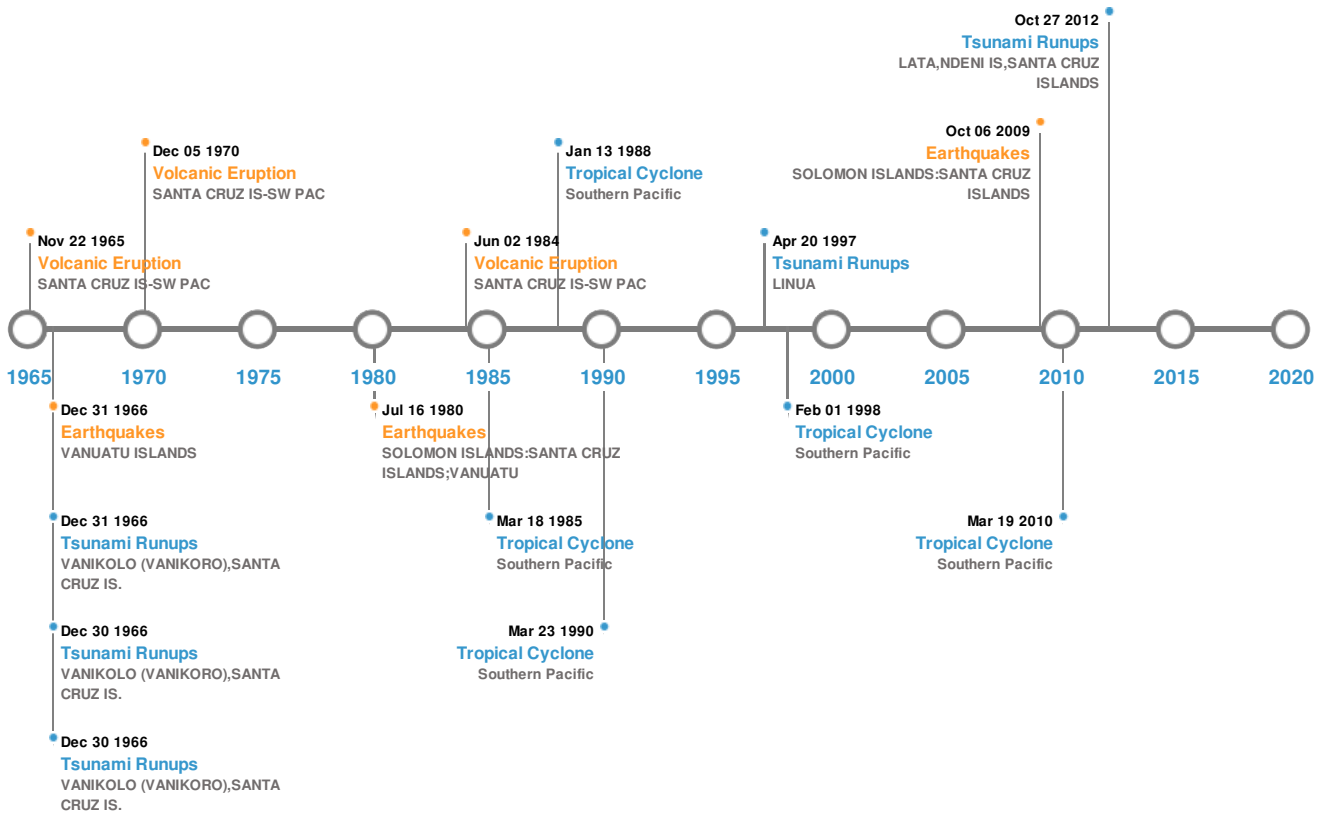
There was insufficient data to determine the Lack of Resilience Index score for **Vanuatu**.

Source: [PDC](#)

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
	01-Jan-1967 00:18:00	8.10	33	VANUATU ISLANDS	11.8° S / 166.5° E
	26-Nov-1910 00:04:00	8.00	33	SOLOMON ISLANDS	8° S / 167° E
	17-Jul-1980 00:19:00	7.90	33	SOLOMON ISLANDS: SANTA CRUZ ISLANDS; VANUATU	12.52° S / 165.92° 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

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TINAKULA	01-Jan-1595 00:00:00	4.00	SANTA CRUZ IS-SW PAC	10.38° S / 165.8° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TINAKULA	06-Sep-1971 00:00:00	3.00	SANTA CRUZ IS-SW PAC	10.38° S / 165.8° E
	TINAKULA	23-Nov-1965 00:00:00	3.00	SANTA CRUZ IS-SW PAC	10.38° S / 165.8° E
	TINAKULA	23-Oct-1951 00:00:00	3.00	SANTA CRUZ IS-SW PAC	10.38° S / 165.8° E
	TINAKULA	03-Jun-1984 00:00:00	2.00	SANTA CRUZ IS-SW PAC	10.38° S / 165.8° E

Source: [Volcanoes](#)

Tsunami Runups:


5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	01-Jan-1967 00:00:00	SOLOMON ISLANDS	2	-	VANIKOLO (VANIKORO), SANTA CRUZ IS.	11.62° S / 166.97° E
	31-Dec-1966 00:00:00	SOLOMON ISLANDS	2	-	VANIKOLO (VANIKORO), SANTA CRUZ IS.	11.62° S / 166.97° E
	31-Dec-1966 00:00:00	SOLOMON ISLANDS	1.5	-	VANIKOLO (VANIKORO), SANTA CRUZ IS.	11.62° S / 166.97° E
	28-Oct-2012 00:00:00	SOLOMON ISLANDS	0.04	-	LATA, NDENI IS, SANTA CRUZ ISLANDS	- / -
	21-Apr-1997 00:00:00	VANUATU	-	-	LINUA	13.31° S / 166.61° E

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	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°
	1985-03-12	12-Mar-1985 06:00:00 - 18-Mar-1985 18:00:00	155	No Data	Southern Pacific	23.07° S / 0°
	1990-03-14	14-Mar-1990 12:00:00 - 23-Mar-1990 18:00:00	150	No Data	Southern Pacific	19.84° S / 130.45° E

Source: [Tropical Cyclones](#)

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.

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