
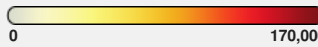



Region Selected » Lower Left Latitude/Longitude: -13.0083 N° , 158.533 E°
 Upper Right Latitude/Longitude: -7.0083 N° , 164.533 E°




Legend

Population Density (person/sqkm)





Tsunami Information...
 Location: Makira-Ulawa, Solomon Islands
 Severity Level: **Information**



Earthquake - 6.5 - 65km NW...
 Location: Solomon Islands
 Severity Level: **Watch**

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
		09-Sep-2018 19:41:38	6.5	64.54	65km NW of Kirakira, Solomon Islands	10.01° S / 161.53° E

Active Recent Tsunamis

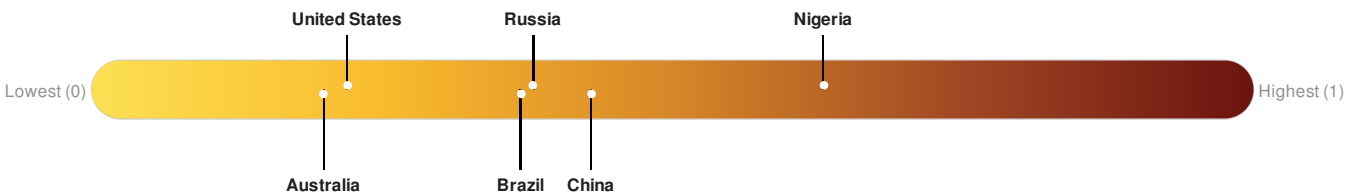
Event	Severity	Date (UTC)	Name	Lat/Long
		09-Sep-2018 19:40:57	Tsunami Information (Pacific Ocean) - Solomon Islands - 6.7	10.1° S / 161.6° E

Source: [PDC](#)

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

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



Source: [PDC](#)

Regional Overview

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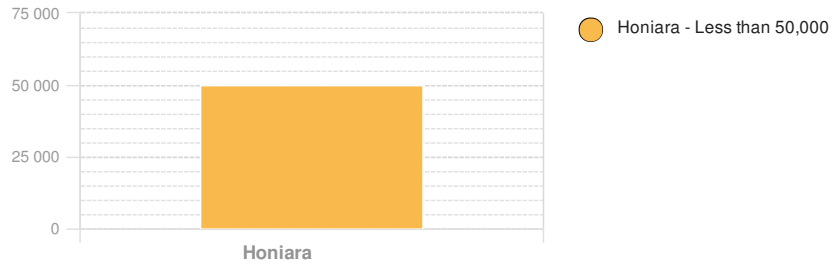
Population Data:

2011

Total: 421,881

Max Density: 14,442 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

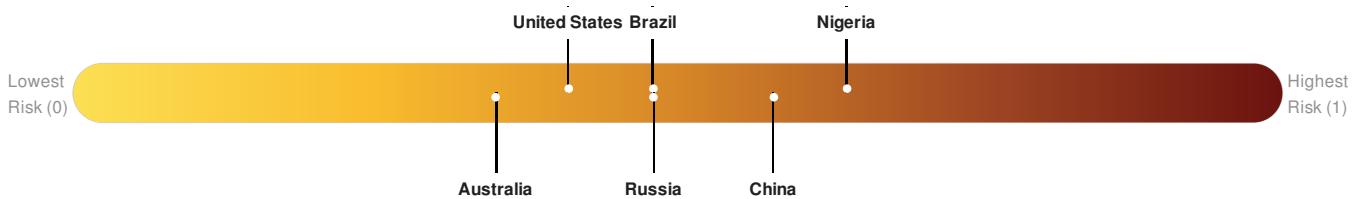
Risk & Vulnerability

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:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

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

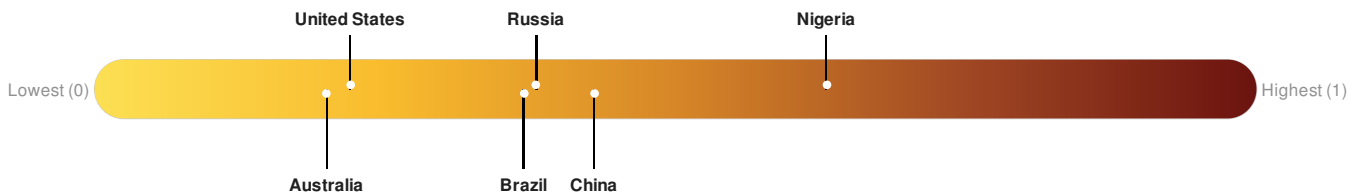


Source: [PDC](#)

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

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

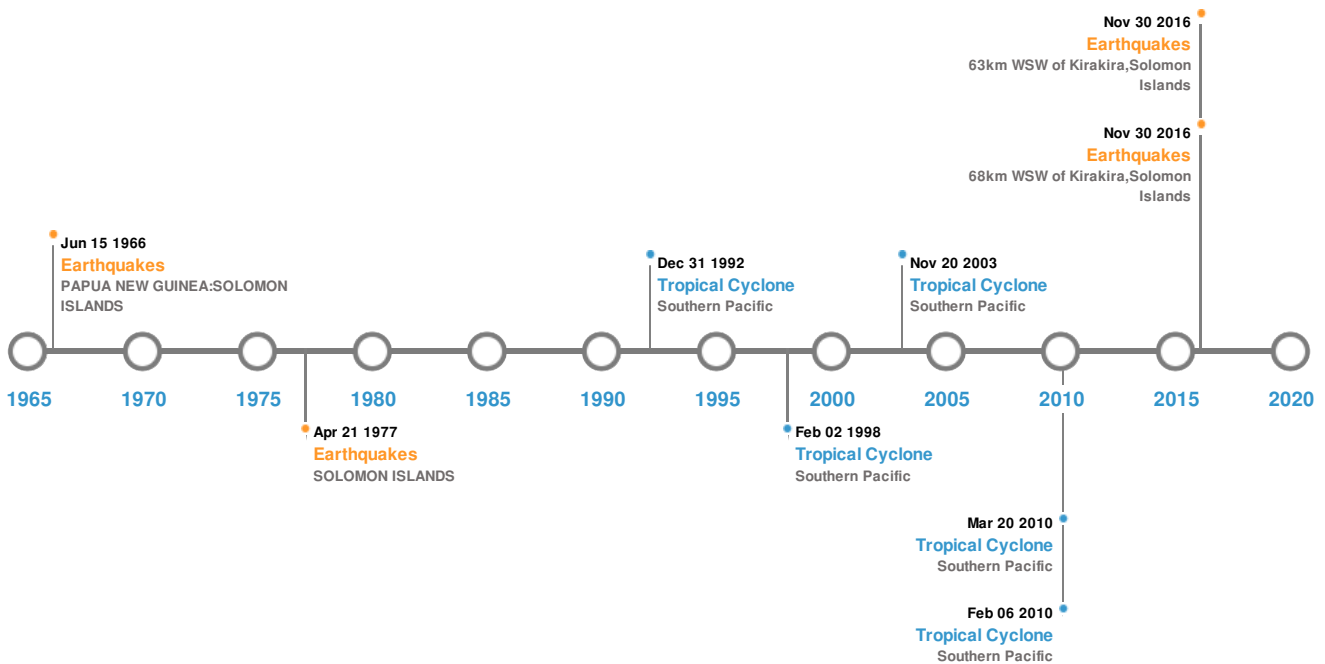


Source: [PDC](#)

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
	21-Apr-1977 00:04:00	8.10	33	SOLOMON ISLANDS	9.96° S / 160.73° E
	08-Dec-2016 17:38:48	8.00	40	63km WSW of Kirakira, Solomon Islands	10.7° S / 161.4° E
	08-Dec-2016 17:38:47	8.00	40.3	68km WSW of Kirakira, Solomon Islands	10.74° S / 161.37° E
	03-Oct-1931 00:19:00	7.90	33	SOLOMON ISLANDS: SAN CRISTOBAL ISLAND	10.5° S / 161.75° E
	15-Jun-1966 00:00:00	7.80	31	PAPUA NEW GUINEA: SOLOMON ISLANDS	10.4° S / 160.8° E

Source: [Earthquakes](#)

Volcanic Eruptions:






5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SAVO	01-Jan-1568 00:00:00	3.00	SOLOMON IS-SW PAC	9.13° S / 159.82° E

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	30-Apr-1939 00:00:00	SOLOMON ISLANDS	10.5	-	BEAUFORT BAY, GUADALCANAL	9.8° S / 160° E
	03-Oct-1931 00:00:00	SOLOMON ISLANDS	9	50	SAN CRISTOBAL ISLAND	10.6° S / 161.75° E
	18-Mar-1961 00:00:00	SOLOMON ISLANDS	3.6	-	SAN CRISTOBAL ISLAND	10.6° S / 161.75° E
	01-Nov-1957 00:00:00	SOLOMON ISLANDS	2.7	-	AFIO, NW MALAITA	9° S / 161° E
	01-Nov-1957 00:00:00	SOLOMON ISLANDS	2.7	-	FAUABU, NW MALAITA	8.57° S / 160.72° 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
	BENI	25-Jan-2003 12:00:00 - 20-Nov-2003 18:00:00	144	No Data	Southern Pacific	15.13° S / 118.55° E
	1992-12-23	23-Dec-1992 12:00:00 - 31-Dec-1992 18:00:00	138	No Data	Southern Pacific	11.45° S / 167.2° E
	OLI	01-Feb-2010 00:00:00 - 06-Feb-2010 00:00:00	132	No Data	Southern Pacific	20.24° S / 156° 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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