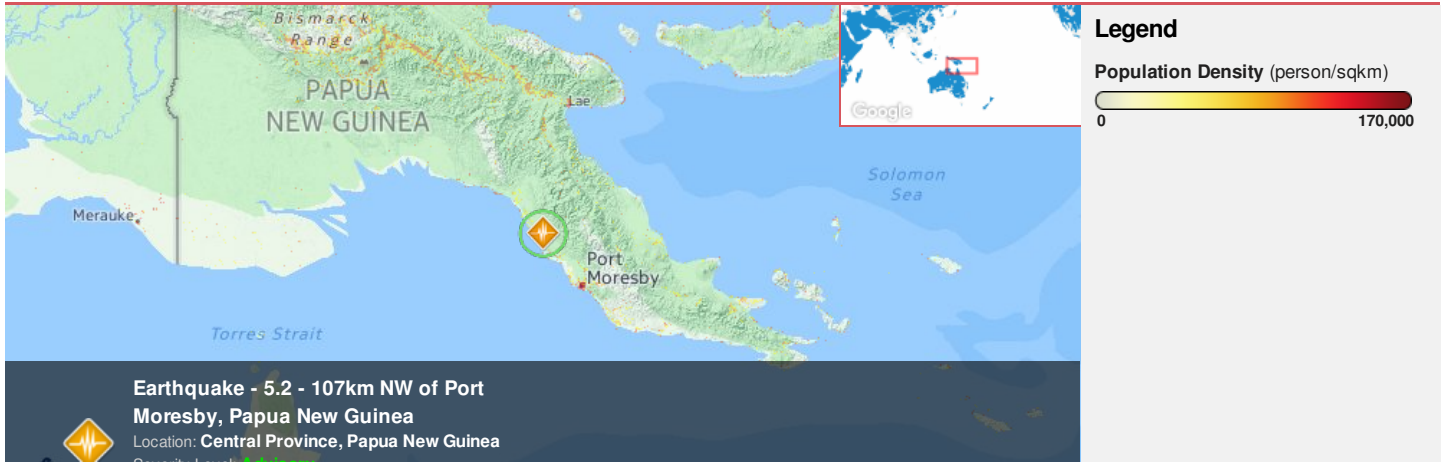


**Region Selected »**
Lower Left Latitude/Longitude: -11.6607 N° , 143.5985 E°  
Upper Right Latitude/Longitude: -5.6607 N° , 149.5985 E°





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:

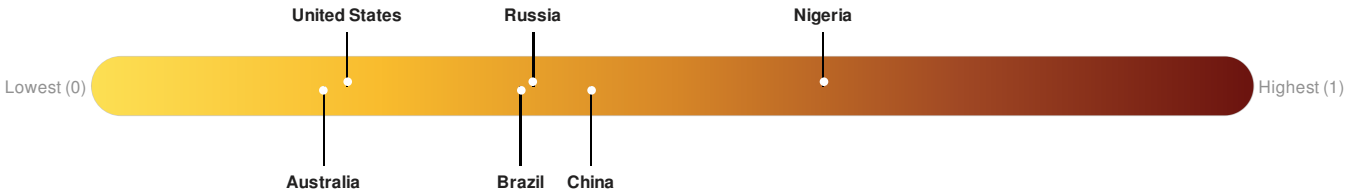
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		26-Aug-2016 16:03:39	5.2	27.04	107km NW of Port Moresby, Papua New Guinea	8.66° S / 146.6° 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 **Papua New Guinea**.



There was insufficient data to determine the Lack of Resilience Index score for **Papua New Guinea**.

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.

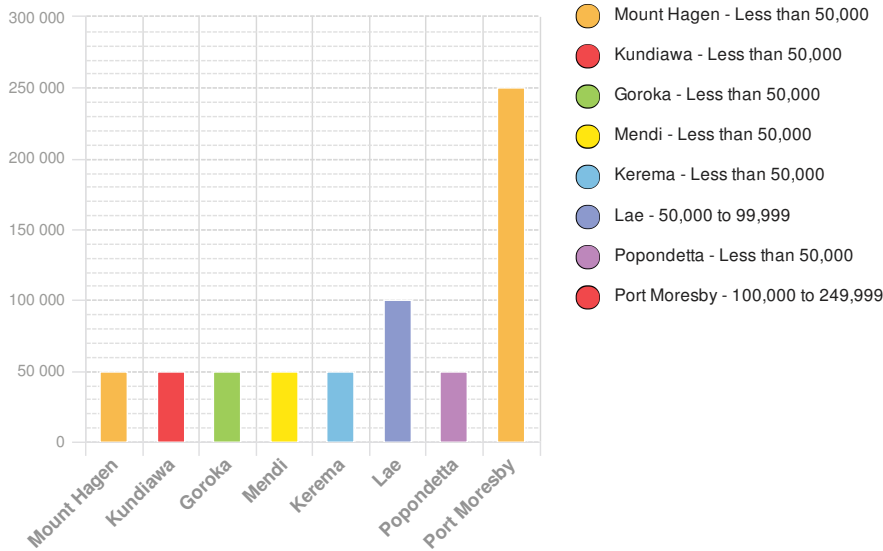
Population Data:

Populated Areas:

2011

Total: 2, 979, 999  
Max Density: 21, 296(ppl/km<sup>2</sup>)

Source: [iSciences](#)

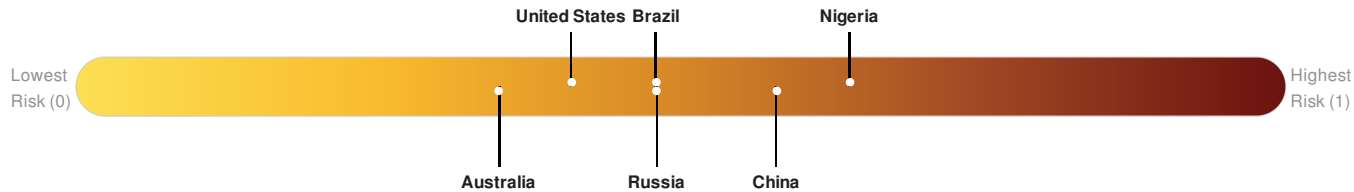


### Risk & Vulnerability

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:

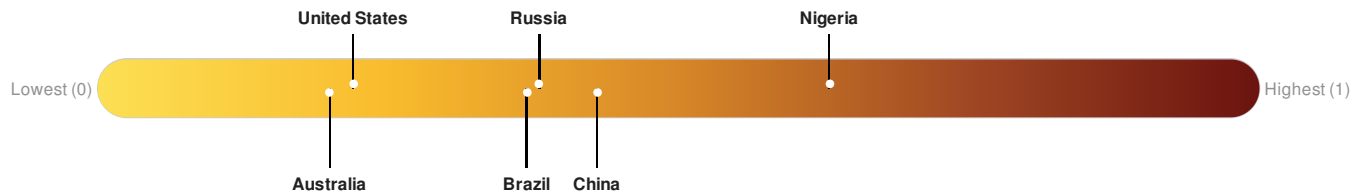
There was insufficient data to determine the Multi Hazard Risk Index score for **Papua New Guinea**.



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 **Papua New Guinea**.



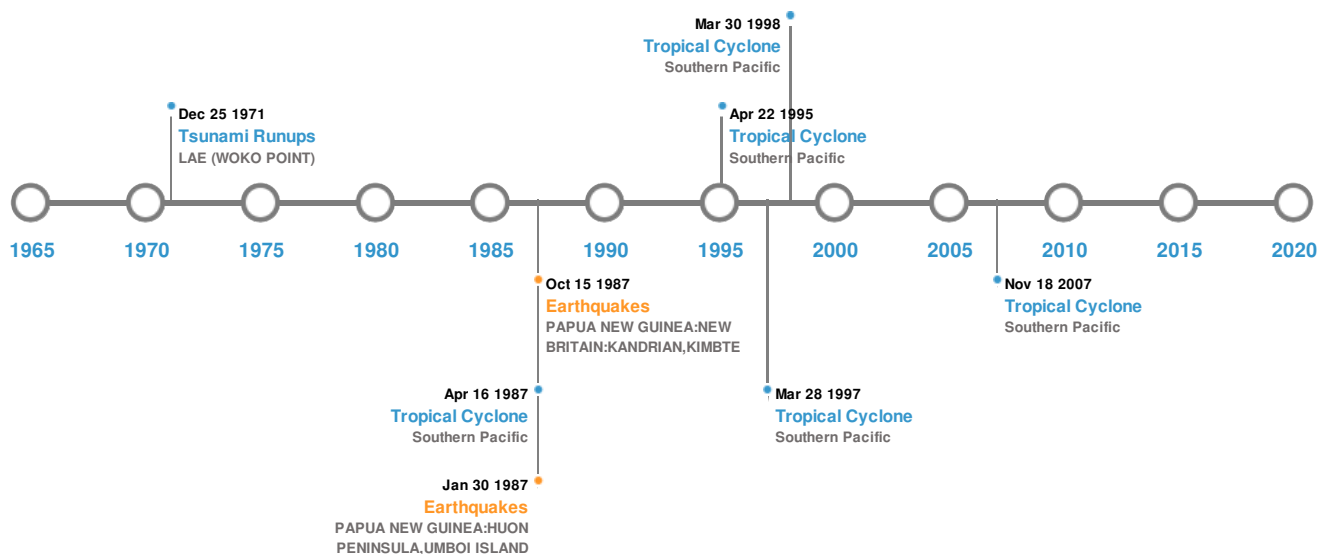
There was insufficient data to determine the Lack of Resilience Index score for **Papua New Guinea**.

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
	14-Sep-1906 00:16:00	8.10	33	PAPUA NEW GUINEA: NEW BRITAIN	7° S / 149° E
	11-Oct-1913 00:04:00	7.80	33	PAPUA NEW GUINEA	7° S / 148° E
	16-Oct-1987 00:20:00	7.70	48	PAPUA NEW GUINEA: NEW BRITAIN: KANDRIAN, KIMBTE	6.27° S / 149.06° E
	08-Feb-1987 00:18:00	7.60	55	PAPUA NEW GUINEA: HUON PENINSULA, UMBOI ISLAND	6.09° S / 147.69° E
	06-May-1947 00:20:00	7.60	33	PAPUA NEW GUINEA: NEW BRITAIN	6.5° S / 148.5° E

Source: [Earthquakes](#)





### Volcanic Eruptions:

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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	LAMINGTON	15-Jan-1951 00:00:00	4.00	PAPUA NEW GUINEA	8.95° S / 148.15° E
	WAIOWA	18-Sep-1943 00:00:00	3.00	PAPUA NEW GUINEA	9.57° S / 149.07° E






Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	06-Mar-1895 00:00:00	PAPUA NEW GUINEA	6	-	ONONDA	8.6° S / 148.3° E
	26-Aug-1972 00:00:00	PAPUA NEW GUINEA	1.5	-	LAE (WOKO POINT)	6.73° S / 147° E
	15-Sep-1906 16:16:00	PAPUA NEW GUINEA	1.5	-	FINSCHAFEN	6.58° S / 147.85° E
	02-Oct-1906 00:00:00	PAPUA NEW GUINEA	1.2	-	BUNA BAY	8.67° S / 148.4° E
	02-Oct-1906 04:00:00	PAPUA NEW GUINEA	1	-	FINSCHHAFEN	6.58° S / 147.85° 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
	1995-04-15	15-Apr-1995 18:00:00 - 23-Apr-1995 06:00:00	127	No Data	Southern Pacific	11.26° S / 145.8° E
	1997-03-03	03-Mar-1997 12:00:00 - 29-Mar-1997 06:00:00	104	No Data	Southern Pacific	16.32° S / 151.35° E
	GUBA	14-Nov-2007 00:00:00 - 19-Nov-2007 00:00:00	86	No Data	Southern Pacific	12.1° S / 146.55° E
	1998-03-19	19-Mar-1998 18:00:00 - 30-Mar-1998 18:00:00	75	No Data	Southern Pacific	13.49° S / 151.2° E
	1987-04-06	06-Apr-1987 06:00:00 - 16-Apr-1987 18:00:00	75	No Data	Southern Pacific	14.13° S / 126.45° 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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