



**Region Selected** » Lower Left Latitude/Longitude: -6.2537 N° , 127.7629 E°  
 Upper Right Latitude/Longitude: -0.253699999999998 N° , 133.7629 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

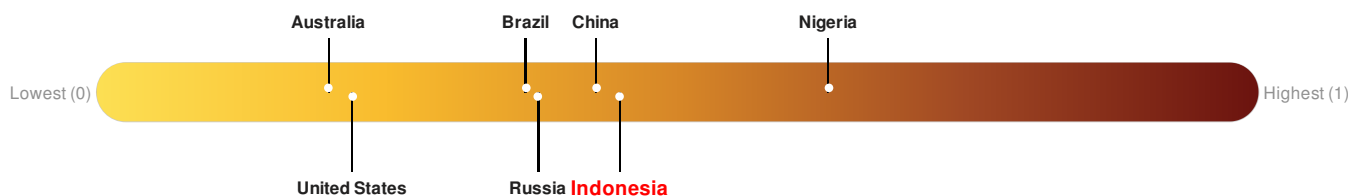
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		22-Feb-2018 07:33:40	5.4	10	205km E of Amahai, Indonesia	3.25° S / 130.76° E

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.

**Indonesia** ranks **71** out of **165** countries assessed for Lack of Resilience. Indonesia is less resilient than 57% of countries assessed. This indicates that Indonesia has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

### Regional Overview

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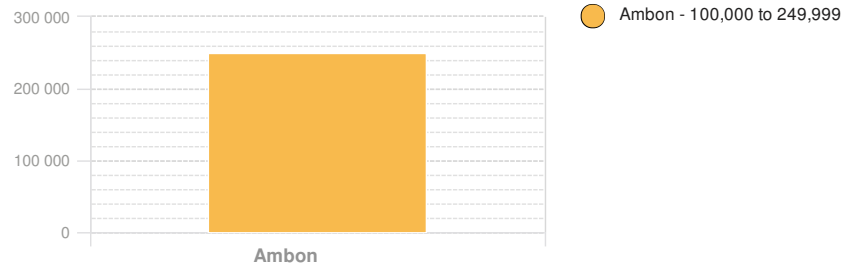
### Population Data:

### Populated Areas:

2011

Total: 1,344,685

Max Density: 18,385 (ppl/km<sup>2</sup>)



Source: [iSciences](#)

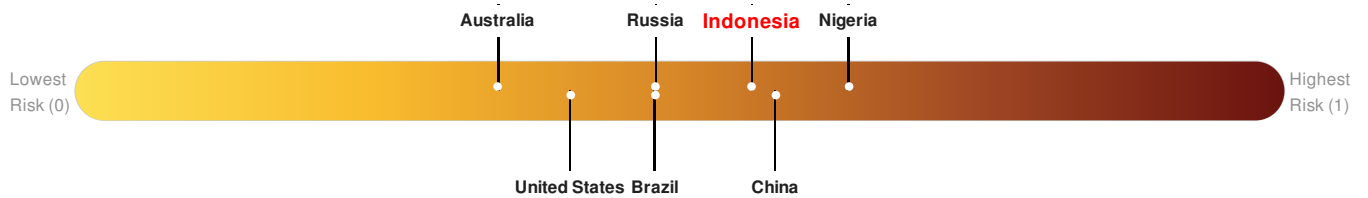
## Risk & Vulnerability

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### 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

Multi-Hazard Exposure **Indonesia** ranks 40 out of 165 countries assessed for Multi Hazard Risk. Indonesia has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Indonesia has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

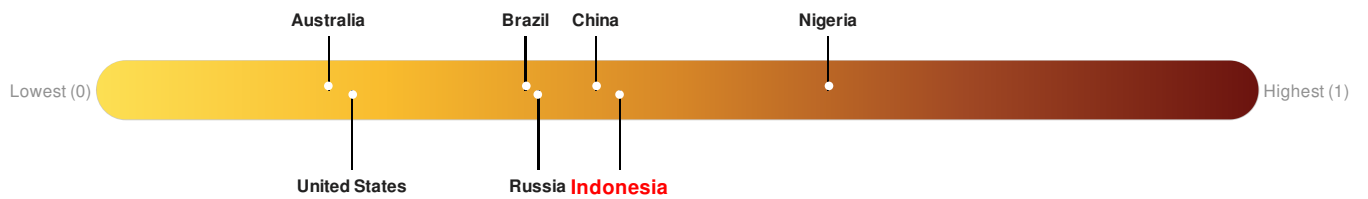


Source: [PDC](#)

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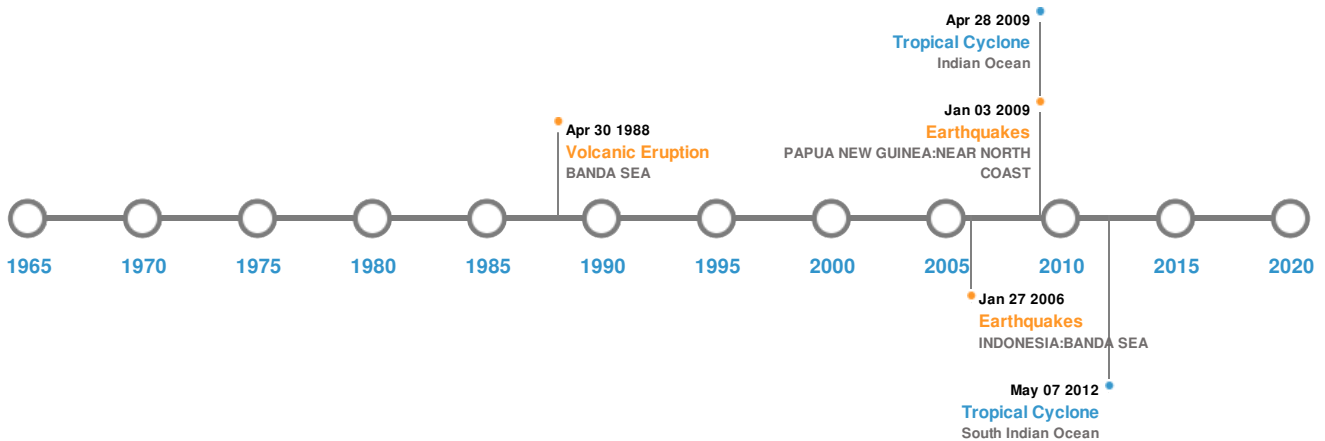


Source: [PDC](#)

## Historical Hazards





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### Historical Hazards:



### Earthquakes:

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




Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	01-Feb-1938 00:19:00	8.50	25	INDONESIA: BANDA SEA	5.25° S / 130.5° E
	29-Sep-1899 00:17:00	7.80	-	BANDA SEA	3° S / 128.5° E
	03-Jan-2009 00:19:00	7.60	17	PAPUA NEW GUINEA: NEAR NORTH COAST	0.41° S / 132.89° E
	27-Jan-2006 00:16:00	7.60	397	INDONESIA: BANDA SEA	5.47° S / 128.13° E
	08-Oct-1950 00:03:00	7.60	60	INDONESIA: SERAM	3.8° S / 128.3° E

Source: [Earthquakes](#)

### Volcanic Eruptions:

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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BANDA API	01-Dec-1632 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E
	BANDA API	01-Jan-1609 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BANDA API	01-Jan-1586 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E
	BANDA API	09-May-1988 00:00:00	3.00	BANDA SEA	4.53° S / 129.87° E
	BANDA API	20-Nov-1694 00:00:00	3.00	BANDA SEA	4.53° S / 129.87° E

Source: [Volcanoes](#)

## Tsunami Runups:



### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	17-Feb-1674 00:00:00	INDONESIA	100	1461	HILA, AMBON ISLAND	3.58° S / 128.07° E
	17-Feb-1674 00:00:00	INDONESIA	100	127	LIMA, AMBON ISLAND	3.65° S / 127.97° E
	01-Aug-1629 00:00:00	INDONESIA	16	-	BANDANAIRA (BANDA-NEIRA), BANDA IS.	4.53° S / 129.9° E
	26-Nov-1852 00:00:00	INDONESIA	14.5	60	BANDANAIRA (BANDA-NEIRA), BANDA IS.	4.53° S / 129.9° E
	29-Sep-1899 00:00:00	INDONESIA	12	600	TEHORU	3.38° S / 129.5° 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
	KIRRILY	27-Apr-2009 06:00:00 - 28-Apr-2009 18:00:00	46	No Data	Indian Ocean	6.69° S / 133.7° E
	NINETEEN	07-May-2012 06:00:00 - 07-May-2012 06:00:00	35	No Data	South Indian Ocean	- / -

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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