



**Region Selected** » Lower Left Latitude/Longitude: -7.9053 N° , 127.48599999999999 E°  
 Upper Right Latitude/Longitude: -1.905300000000004 N° , 133.486 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:

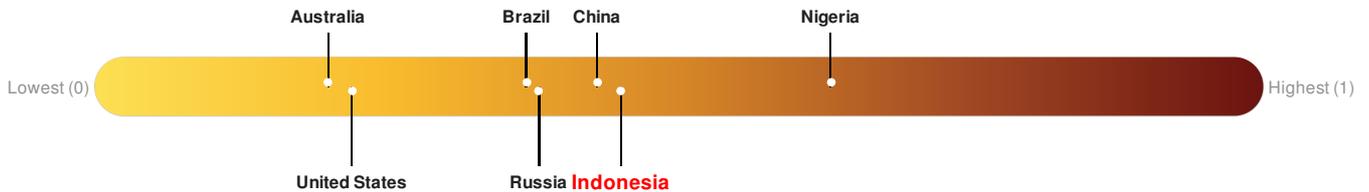
Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		18-Feb-2018 05:05:47	5	115.18	246km SE of Amahai, Indonesia	4.91° S / 130.49° E

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

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.

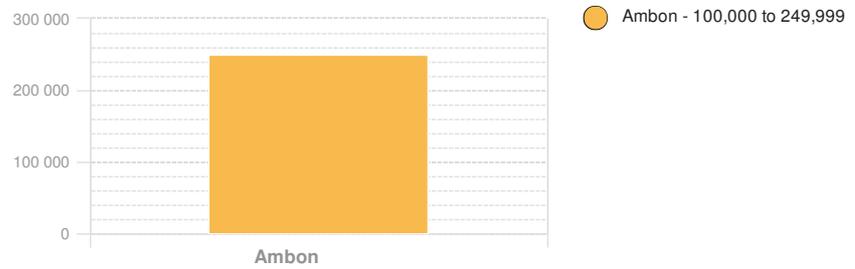
### Population Data:

### Populated Areas:

2011

Total: 1,090,121

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



Source: [iSciences](#)

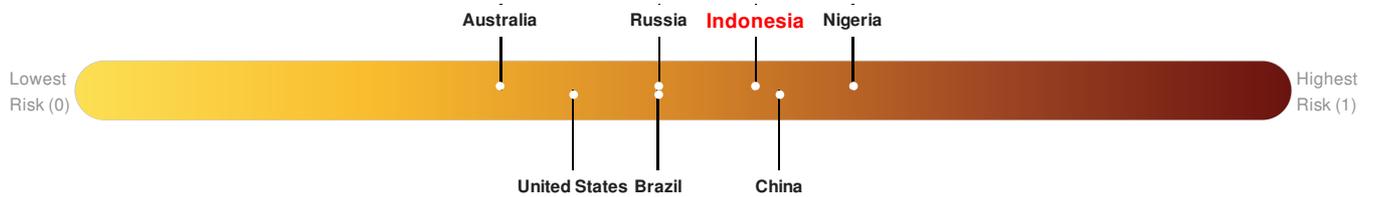
## Risk & Vulnerability

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:

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.

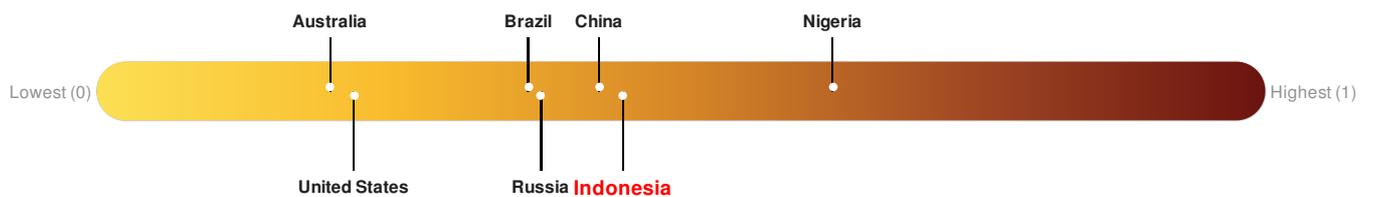


Source: [PDC](#)

### 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.

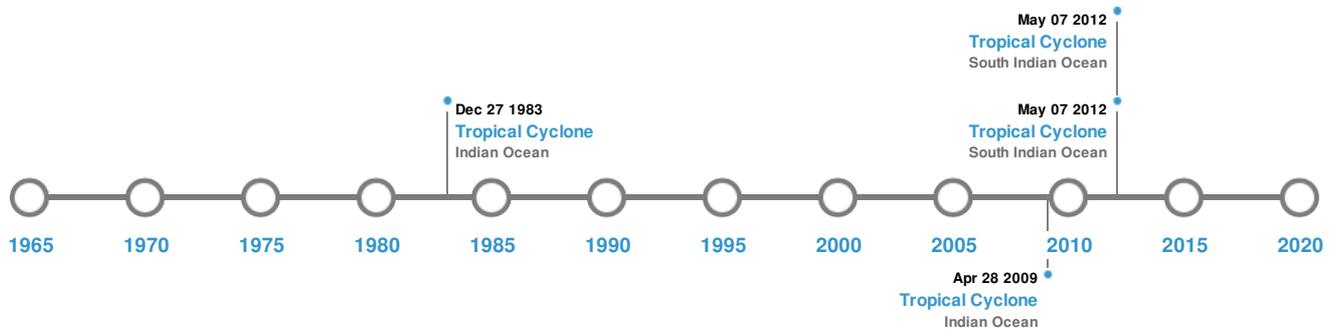


Source: [PDC](#)

## 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-Feb-1938 00:19:00	8.50	25	INDONESIA: BANDA SEA	5.25° S / 130.5° E
	02-Nov-1950 00:15:00	8.10	60	INDONESIA: BANDA SEA	6.5° S / 129.5° E
	18-Nov-1918 00:18:00	8.10	190	INDONESIA: BANDA SEA	7° S / 129° E
	01-Mar-1948 00:01:00	7.90	50	INDONESIA: SERAM	3° S / 127.5° E
	29-Sep-1899 00:17:00	7.80	-	BANDA SEA	3° S / 128.5° E

Source: [Earthquakes](#)

### Volcanic Eruptions:

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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SERUA	15-Jun-1687 00:00:00	4.00	BANDA SEA	6.3° S / 130° E
	TEON	18-Jan-1663 00:00:00	4.00	BANDA SEA	6.91° S / 129.13° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TEON	11-Nov-1659 00:00:00	4.00	BANDA SEA	6.91° S / 129.13° E
	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

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
	1983-12-19	19-Dec-1983 06:00:00 - 27-Dec-1983 06:00:00	104	No Data	Indian Ocean	16.02° S / 92.4° E
	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	- / -
	NINETEEN	07-May-2012 12:00:00 - 07-May-2012 12:00:00	30	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.

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.

