



Region Selected » Lower Left Latitude/Longitude: -4.7104 N° , 96.8461 E°
 Upper Right Latitude/Longitude: 1.2896 N° , 102.8461 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

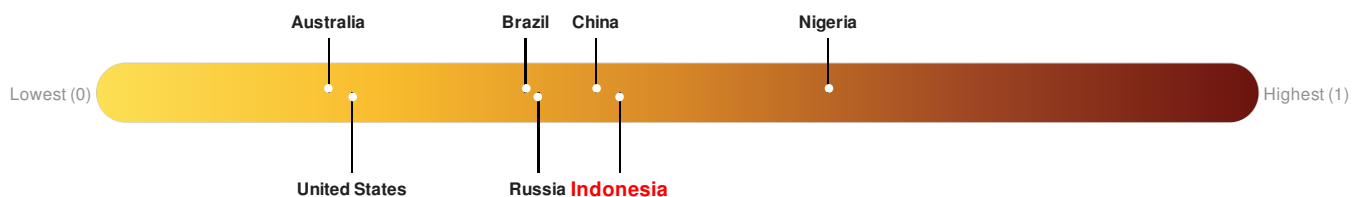
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		21-Jul-2018 08:46:24	5.2	10	8km S of Sirukam, Indonesia	0.96° S / 100.77° E
		20-Jul-2018 20:26:21	5.2	15.71	71km E of Muara Siberut, Indonesia	1.71° S / 99.85° E

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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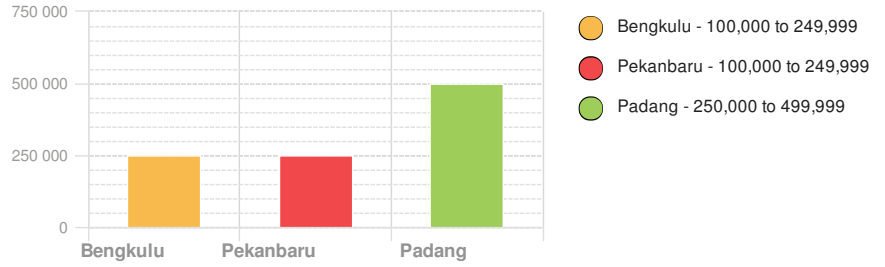
Population Data:

2011

Total: 11,831,145

Max Density: 91,176 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

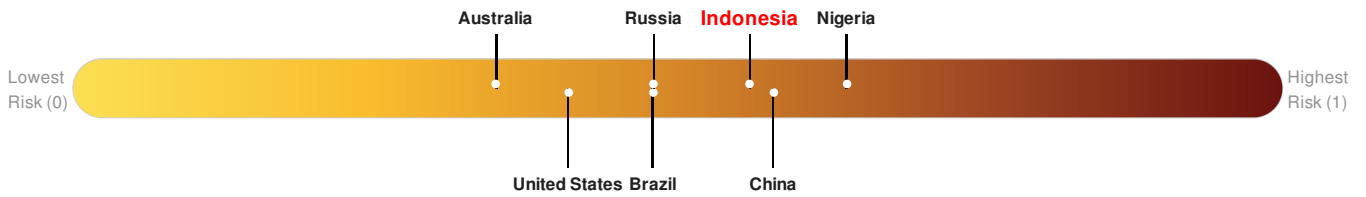
Risk & Vulnerability

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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.

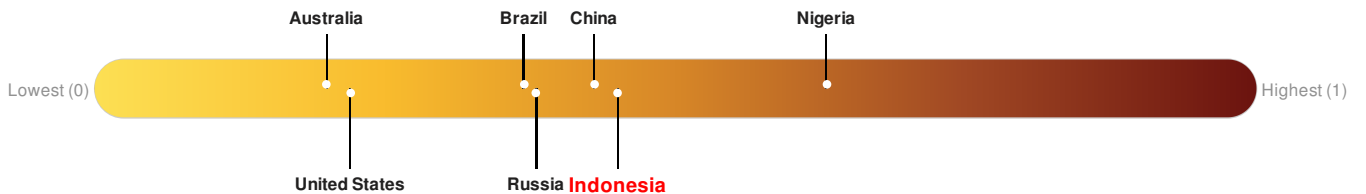


Source: [PDC](#)

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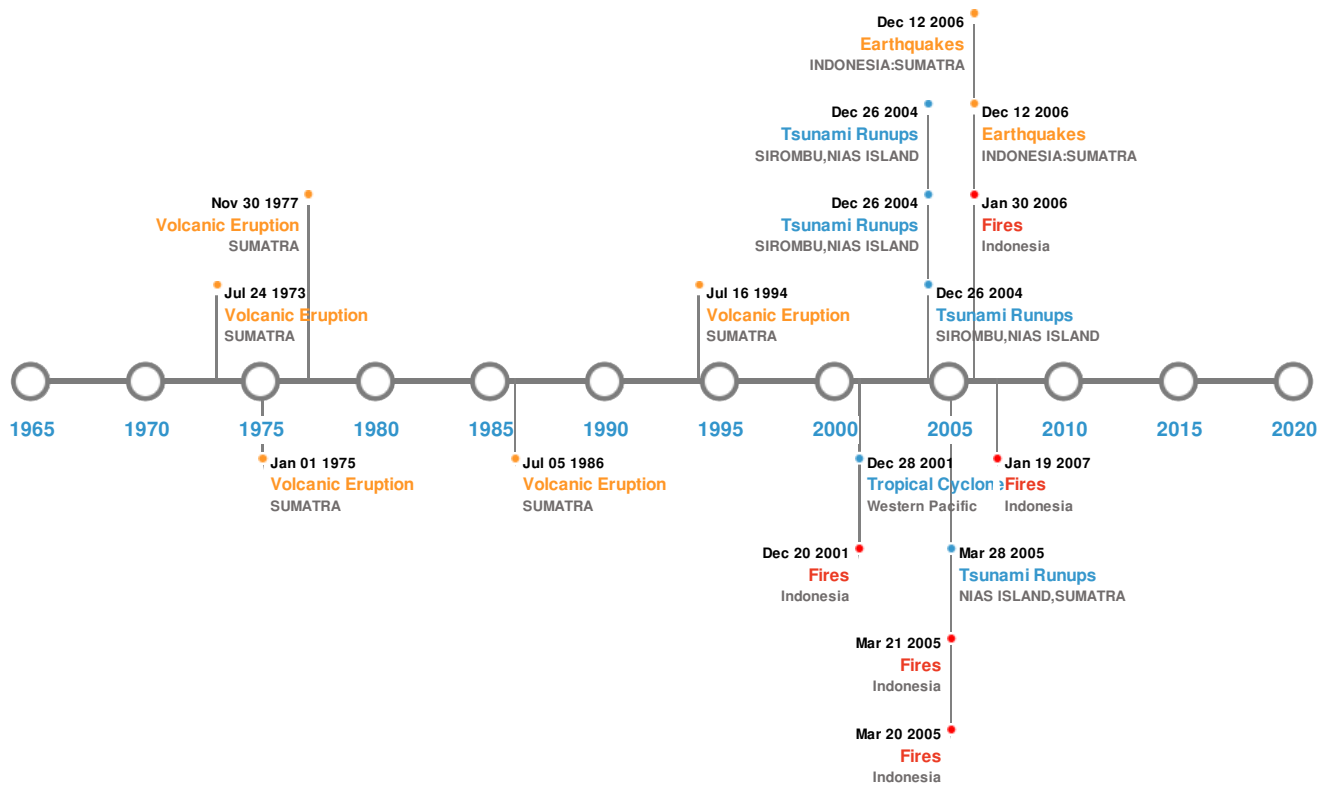


Source: [PDC](#)

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
	16-Feb-1861 00:00:00	8.50	70	INDONESIA: LAGUNDI, SIMUK, TELLO I	1° S / 97.9° E
	12-Sep-2007 00:11:00	8.40	34	INDONESIA: SUMATRA	4.44° S / 101.37° E
	24-Nov-1833 00:00:00	8.30	75	INDONESIA: SUMATRA: BENGKULU	2.5° S / 100.5° E
	12-Sep-2007 00:23:00	7.90	35	INDONESIA: SUMATRA	2.62° S / 100.84° E
	28-Dec-1935 00:02:00	7.90	33	INDONESIA: N SUMATERA: BATU I, PADANG, SIBOLGA	0° / 98.25° E

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	MARAPI	16-Jul-1994 00:00:00	2.00	SUMATRA	0.38° S / 100.47° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	SORIKMARAPI	05-Jul-1986 00:00:00	2.00	SUMATRA	0.69° N / 99.54° E
	MARAPI	08-Sep-1978 00:00:00	2.00	SUMATRA	0.38° S / 100.47° E
	MARAPI	01-Jan-1975 00:00:00	2.00	SUMATRA	0.38° S / 100.47° E
	MARAPI	24-Jul-1973 00:00:00	2.00	SUMATRA	0.38° S / 100.47° E

Source: [Volcanoes](#)

Tsunami Runups:






5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	16-Feb-1861 00:00:00	INDONESIA	7	50	FORT LAUDI, NIAS I., SUMATRA	1.08° N / 97.56° E
	26-Dec-2004 00:00:00	INDONESIA	5.3	-	SIROMBU, NIAS ISLAND	1.01° N / 97.41° E
	28-Mar-2005 00:00:00	INDONESIA	5	-	NIAS ISLAND, SUMATRA	0.95° N / 97.42° E
	26-Dec-2004 00:00:00	INDONESIA	4.65	-	SIROMBU, NIAS ISLAND	0.95° N / 97.42° E
	26-Dec-2004 00:00:00	INDONESIA	4.6	-	SIROMBU, NIAS ISLAND	0.95° N / 97.42° E

Source: [Tsunamis](#)

Wildfires:


5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	27-Jan-2005 00:00:00 - 21-Mar-2005 00:00:00	40.90	Indonesia	1.42° N / 102.41° E
	21-Jan-2005 00:00:00 - 20-Mar-2005 00:00:00	29.80	Indonesia	0.23° N / 102.88° E
	19-Mar-2002 00:00:00 - 20-Aug-2002 00:00:00	28.40	Indonesia	1.4° N / 100.22° E
	10-May-2005 00:00:00 - 30-Jan-2006 00:00:00	25.40	Indonesia	1.31° N / 100.08° E
	22-Jan-2006 00:00:00 - 19-Jan-2007 00:00:00	22.60	Indonesia	0.54° S / 102.65° E

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	VAMEI	27-Dec-2001 12:00:00 - 28-Dec-2001 12:00:00	52	No Data	Western Pacific	1.3° N / 102.5° 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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