



Region Selected » Lower Left Latitude/Longitude: -11.369 N° , 113.8489 E°
 Upper Right Latitude/Longitude: -5.369 N° , 119.8489 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
		19-Aug-2018 16:58:56	5.3	10	17km E of Sambelia, Indonesia	8.37° S / 116.85° E
		19-Aug-2018 16:41:08	5	10	15km ESE of Sambelia, Indonesia	8.43° S / 116.82° E
		19-Aug-2018 15:49:15	5.5	10	4km SE of Sembalunbungung, Indonesia	8.42° S / 116.57° E
		19-Aug-2018 15:39:32	5.9	10	8km ESE of Sembalunbungung, Indonesia	8.42° S / 116.61° E
		19-Aug-2018 15:18:33	6.9	25.62	2km S of Belanting, Indonesia	8.32° S / 116.63° E
		19-Aug-2018 04:31:49	6.3	7.91	6km NE of Sembalunlawang, Indonesia	8.32° S / 116.58° E
		19-Aug-2018 04:24:52	5.4	10	6km ESE of Sembalunbungung, Indonesia	8.4° S / 116.6° E

Active Volcanoes

Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		20-Sep-2017 19:25:25	Volcano - Agung, Indonesia	-	-	-	-	8.35° S / 115.5° E

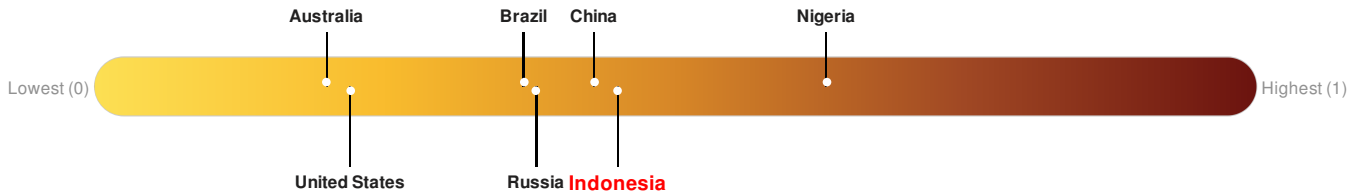
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
-------	----------	--------------------	------	--------	---------------------	----------	------------------	----------

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

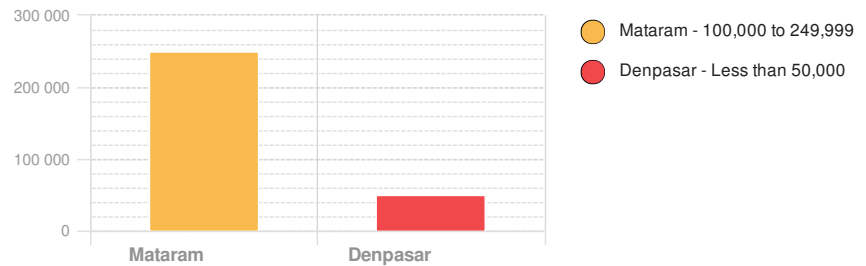
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

2011

Total: **12,769,549**
 Max Density: **74,789**(ppl/km²)

Populated Areas:



Source: [iSciences](#)

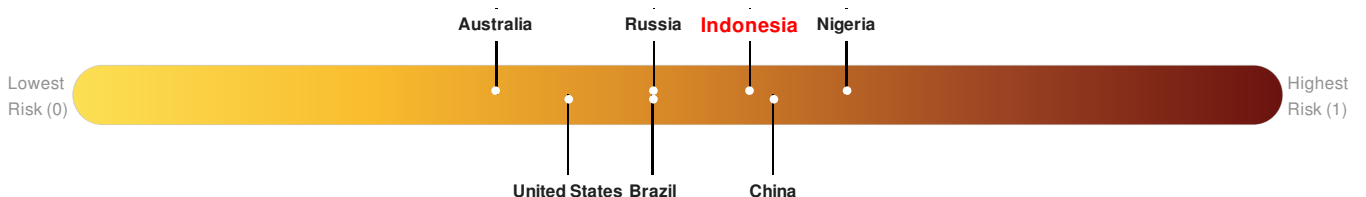
Risk & Vulnerability

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

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.



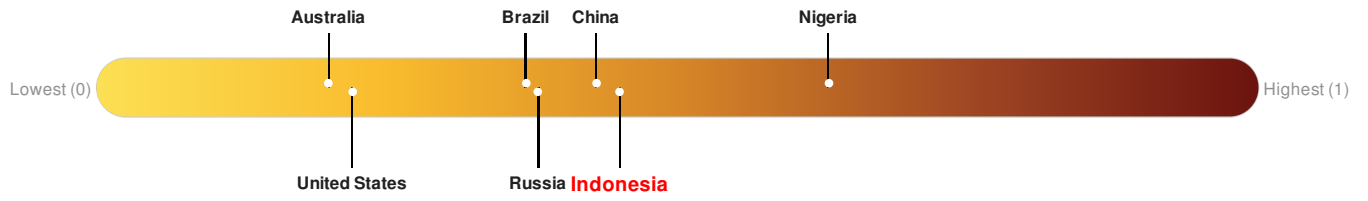
Source: [PDC](#)

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.

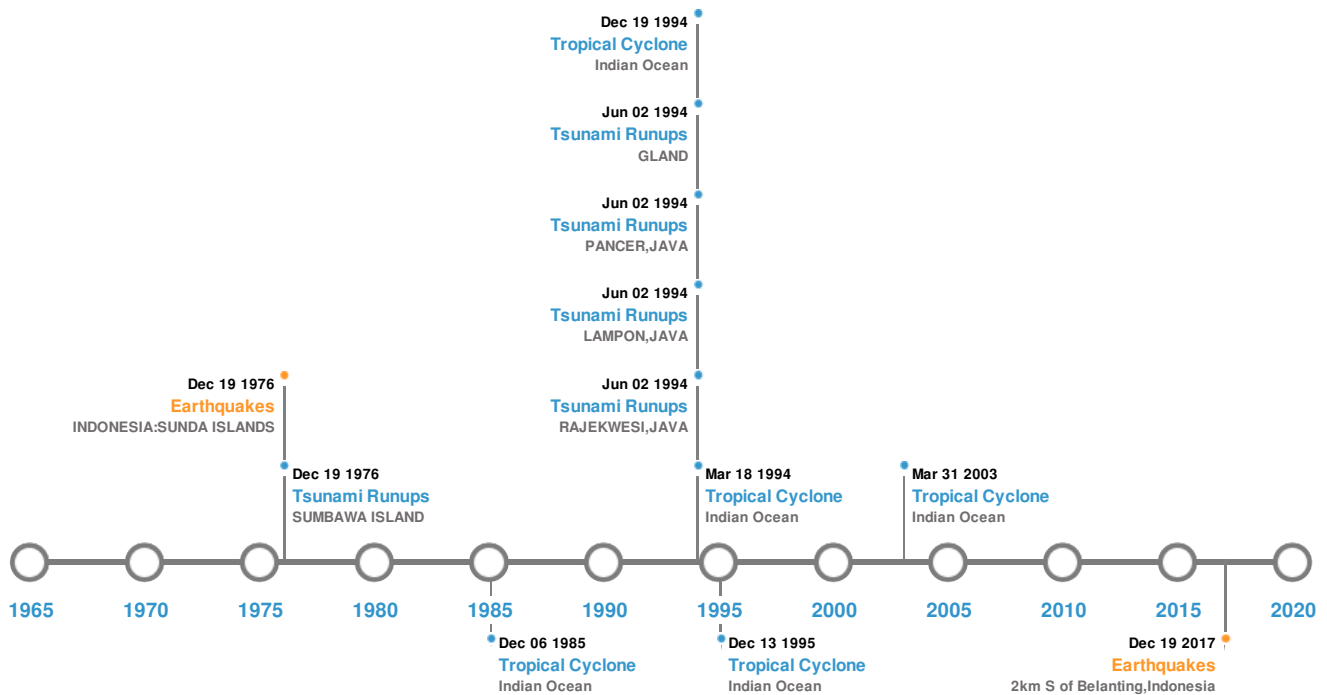


Source: [PDC](#)

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
	08-Nov-1818 00:00:00	8.50	600	INDONESIA: SUMBAWA ISLAND: BIMA	7° S / 117° E
	19-Aug-1977 00:06:00	8.00	33	INDONESIA: SUNDA ISLANDS	11.08° S / 118.46° E
	28-Nov-1836 00:00:00	7.50	-	FLORES SEA	8.3° S / 118.7° E
	13-May-1857 00:00:00	7.00	50	BALI SEA	8° S / 115.5° E
	19-Aug-2018 14:56:28	6.90	25.62	2km S of Belanting, Indonesia	8.32° S / 116.63° E

Source: [Earthquakes](#)

Volcanic Eruptions:






5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TAMBORA	05-Apr-1815 00:00:00	7.00	LESSER SUNDA I-INDONESIA	8.25° S / 118° E
	AGUNG	17-Mar-1963 00:00:00	4.00	LESSER SUNDA IS	8.34° S / 115.51° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RAUNG	01-Jan-1817 00:00:00	4.00	JAVA	8.13° S / 114.04° E
	RAUNG	01-Jan-1593 00:00:00	4.00	JAVA	8.13° S / 114.04° E
	SANGEANG API	01-Jan-1512 00:00:00	4.00	LESSER SUNDA IS	8.18° S / 119.06° E






Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	02-Jun-1994 00:00:00	INDONESIA	13.9	47	RAJEKWESI, JAVA	8.56° S / 113.94° E
	02-Jun-1994 00:00:00	INDONESIA	11	49	LAMPON, JAVA	8.62° S / 114.09° E
	19-Aug-1977 00:00:00	INDONESIA	10	189	SUMBAWA ISLAND	8.9° S / 118.08° E
	02-Jun-1994 00:00:00	INDONESIA	9.5	137	PANCER, JAVA	8.59° S / 114° E
	02-Jun-1994 00:00:00	INDONESIA	5.6	-	GLAND	8.7° S / 114.3° 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
	INIGO	02-Apr-2003 00:00:00 - 08-Apr-2003 00:00:00	161	No Data	Indian Ocean	15.18° S / 116.5° E
	1995-12-06	06-Dec-1995 06:00:00 - 13-Dec-1995 18:00:00	132	No Data	Indian Ocean	19.4° S / 116.2° E
	1994-12-10	10-Dec-1994 06:00:00 - 19-Dec-1994 18:00:00	127	No Data	Indian Ocean	19.5° S / 119.55° E
	1994-03-12	12-Mar-1994 18:00:00 - 18-Mar-1994 18:00:00	127	No Data	Indian Ocean	16.32° S / 111.2° E
	1985-11-25	25-Nov-1985 12:00:00 - 06-Dec-1985 12:00:00	86	No Data	Indian Ocean	11.5° S / 107.75° 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.

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.

