

Region Selected »
Lower Left Latitude/Longitude: -5.1425 N° , 96.6746 E°
Upper Right Latitude/Longitude: 0.8574999999999999 N° , 102.6746 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:

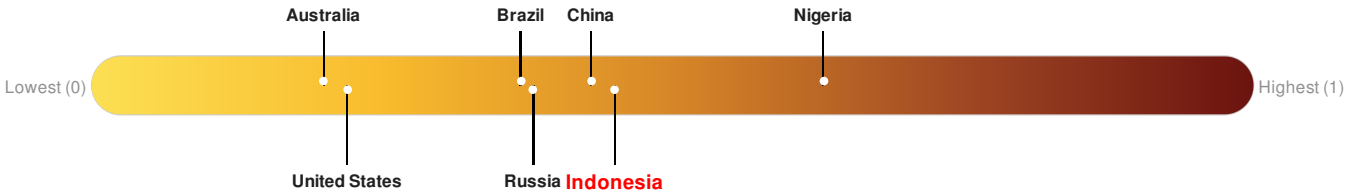
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		21-Apr-2017 04:19:57	5.3	27.15	79km SE of Muara Siberut, Indonesia	2.14° S / 99.67° 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. **Indonesia** ranks **71** out of **165** on the Lack of Resilience index with a score of 0.45.



Indonesia ranks **71** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

Source: [PDC](#)

Regional Overview

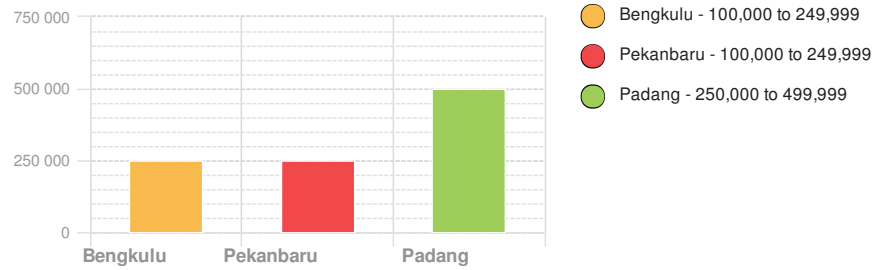
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Population Data:

Populated Areas:

2011

Total: 10, 282, 209
Max Density: 91, 176(ppl/km²)



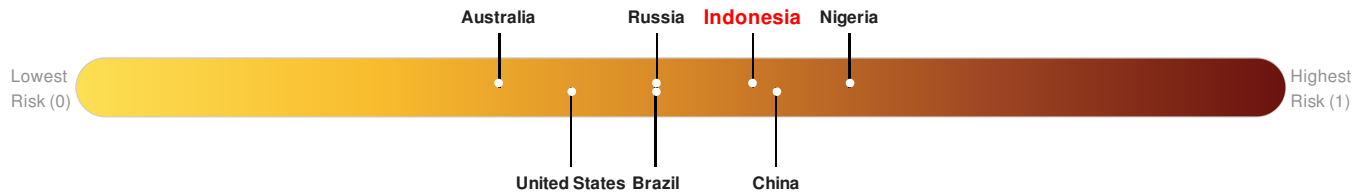
Source: [iSciences](#)

Risk & Vulnerability

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Multi Hazard Risk Index:

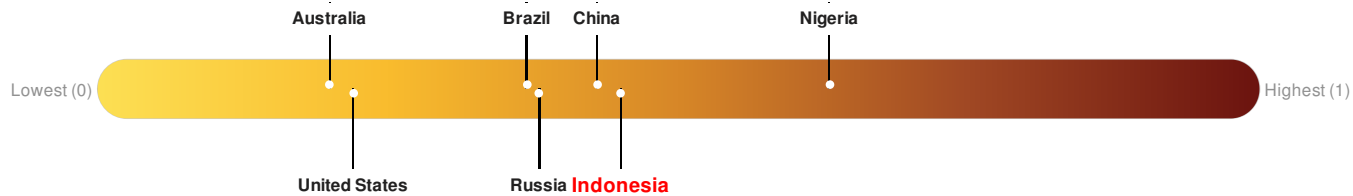
Indonesia ranks 40 out of 165 on the Multi-Hazard Risk Index with a score of 0.56. Indonesia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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. **Indonesia** ranks 71 out of 165 on the Lack of Resilience index with a score of 0.45.



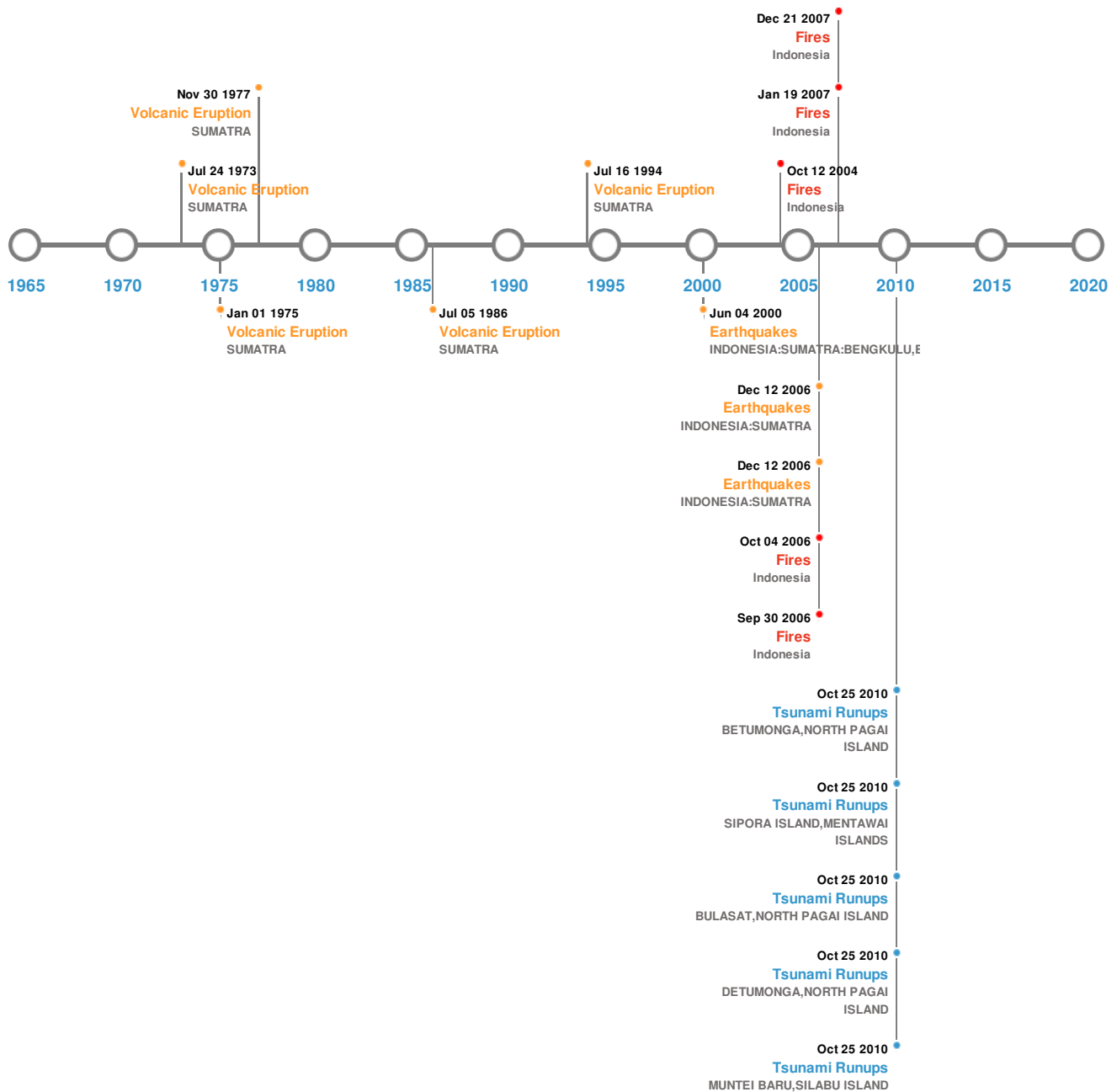
Indonesia ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

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

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	04-Jun-2000 00:16:00	7.90	33	INDONESIA: SUMATRA: BENGKULU, ENGGANO	4.72° S / 102.09° 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
	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
	25-Oct-2010 00:00:00	INDONESIA	3	-	MUNTEI BARU, SILABU ISLAND	2.75° S / 100° E
	25-Oct-2010 00:00:00	INDONESIA	3	170	DETUMONGA, NORTH PAGAI ISLAND	2.7° S / 100° E
	25-Oct-2010 00:00:00	INDONESIA	3	1	BULASAT, NORTH PAGAI ISLAND	3.01° S / 100.28° E
	25-Oct-2010 00:00:00	INDONESIA	3	-	SIPORA ISLAND, MENTAWAI ISLANDS	2.18° S / 99.63° E
	25-Oct-2010 00:00:00	INDONESIA	3	-	BETUMONGA, NORTH PAGAI ISLAND	2.82° S / 100.03° E

Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	22-Jan-2006 00:00:00 - 19-Jan-2007 00:00:00	22.60	Indonesia	0.54° S / 102.65° E
	04-Jul-2006 00:00:00 - 04-Oct-2006 00:00:00	18.60	Indonesia	1.4° S / 102.6° E

Event	Start/End Date(UTC)	Size (sq.km.)	Location	Mean Lat/Long
	25-Jan-2005 00:00:00 - 04 00:00:00			
	17-May-2006 00:00:00 - 08-Oct-2006 00:00:00	12.30	Indonesia	1.57° S / 102.55° E
	18-Jan-2008 06:45:00 - 21-Aug-2008 18:20:00	12.10	Indonesia	0.56° S / 102.61° E

Source: [Wildfires](#)

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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