



Pacific Disaster Center
Area Brief: General Executive Summary

HONOLULU
 07:56:17
 18 Jun 2017

WASH.D.C.
 13:56:17
 18 Jun 2017

ZULU
 17:56:17
 18 Jun 2017

NAIROBI
 20:56:17
 18 Jun 2017

BANGKOK
 00:56:17
 19 Jun 2017

DARWIN
 03:26:17
 19 Jun 2017

Region Selected » Lower Left Latitude/Longitude: -6.5159 N° , 128.2141 E°
 Upper Right Latitude/Longitude: -0.515899999999998 N° , 134.2141 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:

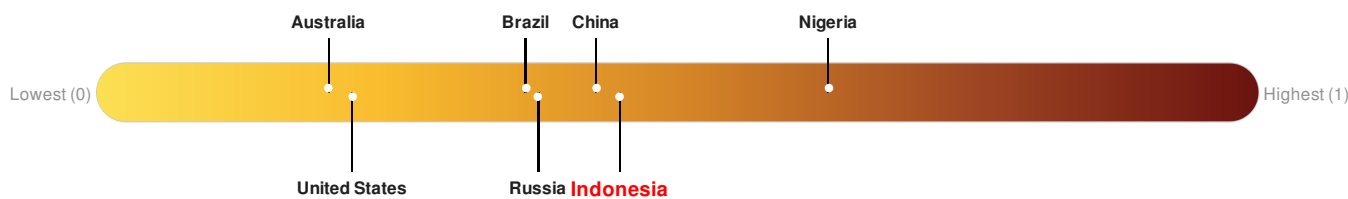
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		18-Jun-2017 16:36:49	5.2	12.25	256km E of Amahai, Indonesia	3.52° S / 131.21° 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

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:

No significant land or population areas exist within the current map extent.

Total: 1, 236, 633

Max Density: 35, 294(ppl/km²)

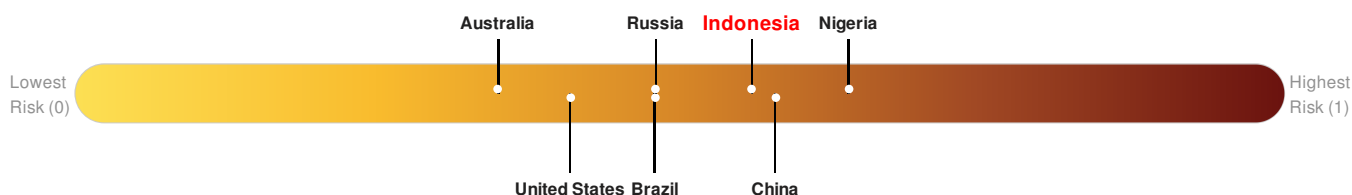
Source: [iSciences](#)

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:

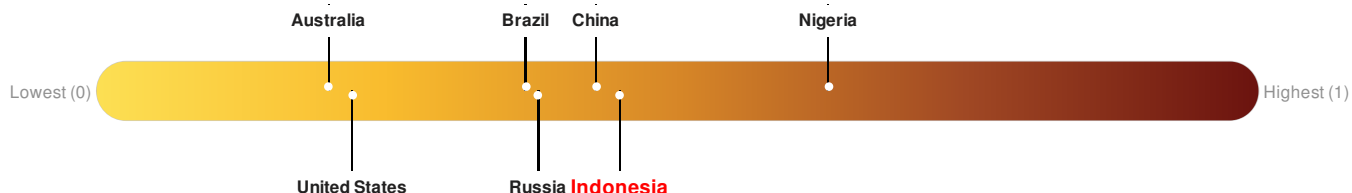
Indonesia ranks 40 out of 165 on the Multi-Hazard Risk Index with a score of 0.56. Indonesia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.



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.



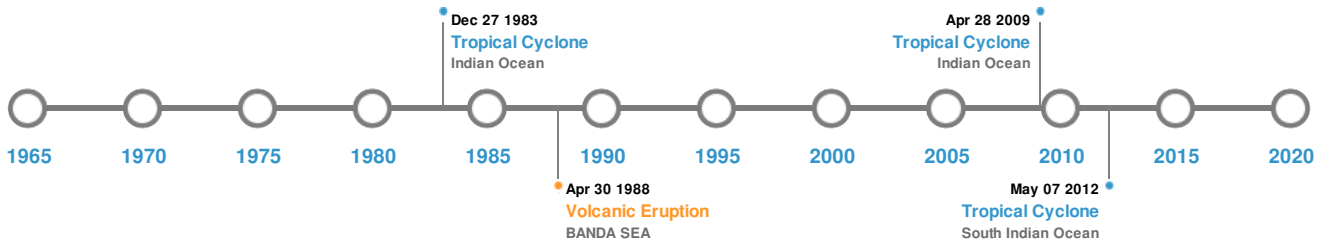
Indonesia ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

Source: [PDC](#)

Historical Hazards





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
	29-Sep-1899 00:17:00	7.80	-	BANDA SEA	3° S / 128.5° E
	08-Oct-1950 00:03:00	7.60	60	INDONESIA: SERAM	3.8° S / 128.3° E
	18-Jul-1956 00:06:00	7.50	190	INDONESIA: BANDA SEA	5.5° S / 130° 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
	BANDA API	01-Dec-1632 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-1609 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E
	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




Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	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
	29-Sep-1899 00:00:00	INDONESIA	9	1570	PAULOHU	3.28° S / 128.77° E
	29-Sep-1899 00:00:00	INDONESIA	8.3	348	AMAHAI	3.33° S / 128.92° 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	- / -

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.