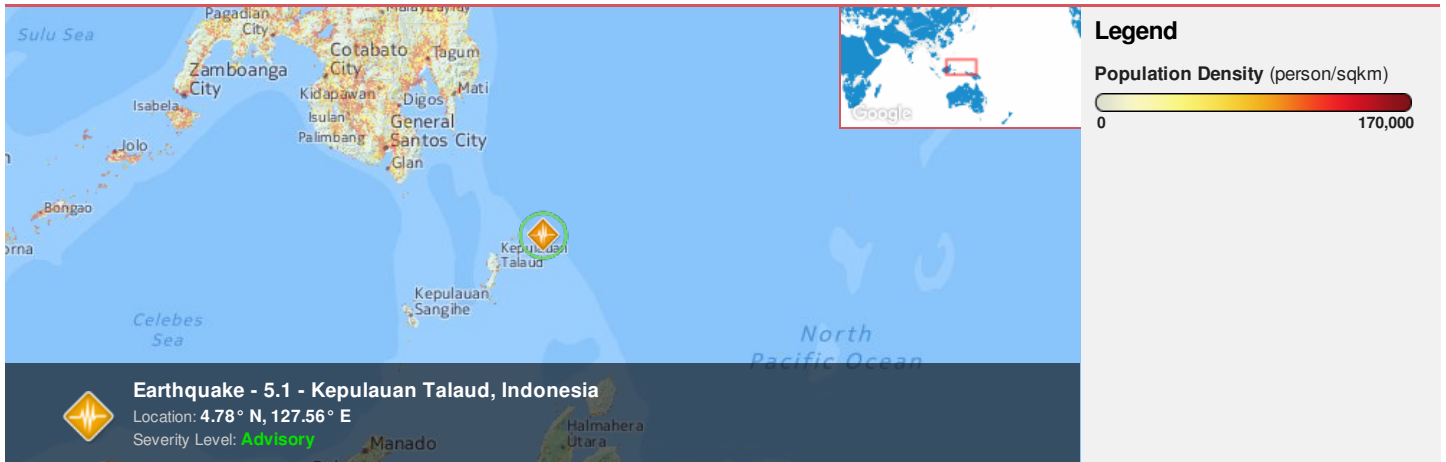




**Region Selected** » Lower Left Latitude/Longitude: 1.7831000000000001 N° , 124.5565 E°  
 Upper Right Latitude/Longitude: 7.7831 N° , 130.5565 E°



### 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.

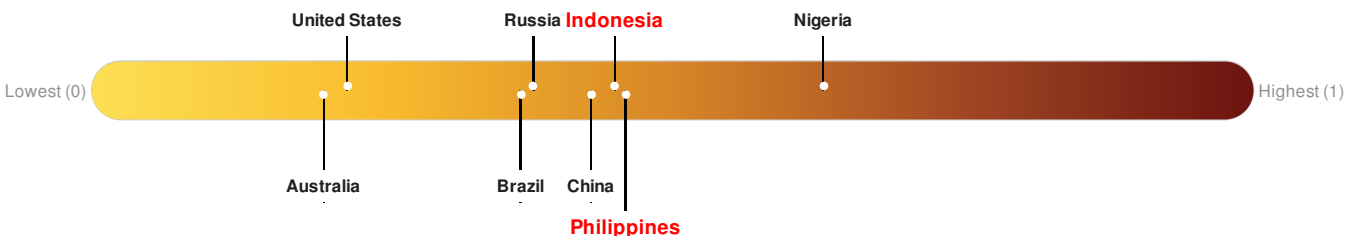
### Current Hazards:

Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		22-Feb-2017 05:51:46	-	-	-	4.78° N / 127.56° 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. **Philippines** ranks **64** out of **165** on the Lack of Resilience index with a score of 0.46.



**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.

**Philippines** ranks **64** 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 Recent Disaster Impacts, Environmental Capacity and Governance.

Source: [PDC](#)

### Regional Overview

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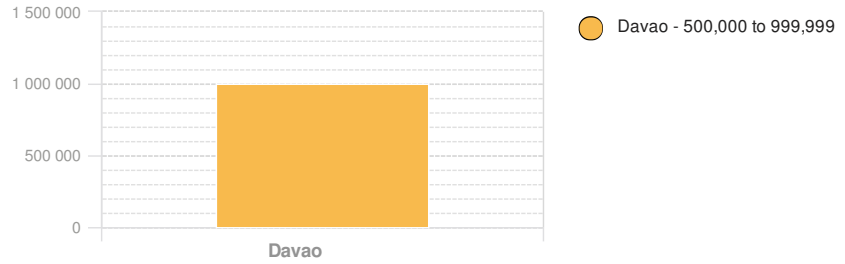
## Population Data:

2011

Total: 8,523,303

Max Density: 36,238 (ppl/km<sup>2</sup>)

## Populated Areas:



Source: [iSciences](#)

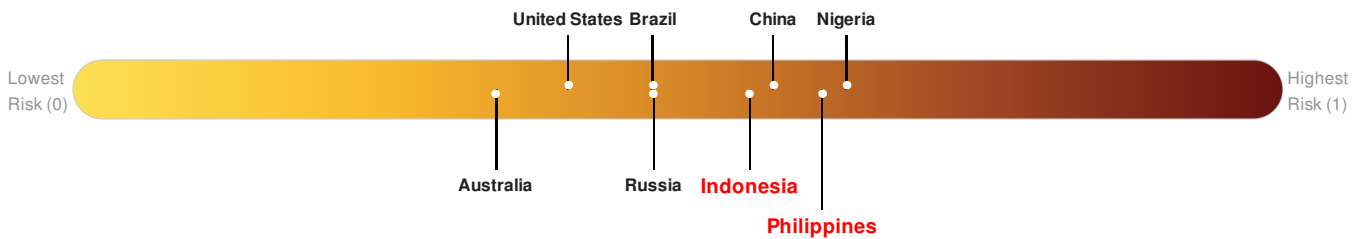
## Risk & Vulnerability

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:

**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.

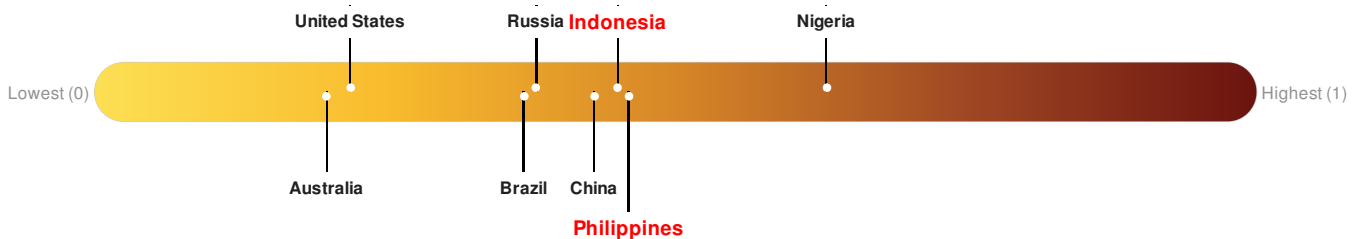
**Philippines** ranks 16 out of 165 on the Multi-Hazard Risk Index with a score of 0.62. Philippines is estimated to have relatively very high overall exposure, medium vulnerability, and medium coping capacity.



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. **Philippines** ranks 64 out of 165 on the Lack of Resilience index with a score of 0.46.



**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.

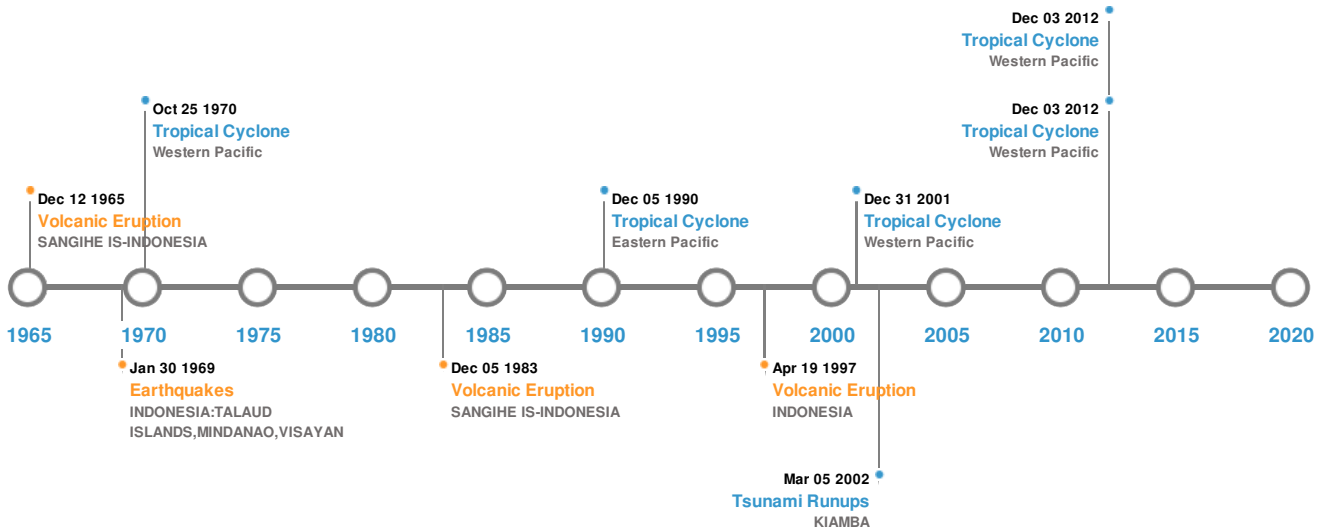
**Philippines** ranks 64 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Capacity and Governance.

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
	14-Apr-1924 00:16:00	8.30	33	PHILIPPINES: E MINDANAO: MATI,SURIGA	6.5° N / 126.5° E
	15-Aug-1918 00:12:00	8.30	33	PHILIPPINES: MINDANAO: COTABATO	5.4° N / 125.2° E
	25-May-1943 00:23:00	8.10	33	PHILIPPINES: E OF	7.5° N / 128° E
	30-Jan-1969 00:10:00	7.90	70	INDONESIA: TALAUD ISLANDS,MINDANAO, VISAYAN	4.8° N / 127.4° E
	14-Mar-1913 00:08:00	7.90	-	INDONESIA: SANGIHE ISLAND	4.5° N / 126.5° E

Source: [Earthquakes](#)

### Volcanic Eruptions:






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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	AWU	03-Jan-1641 00:00:00	5.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E
	AWU	12-Aug-1966 00:00:00	4.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	AWU	01-Dec-1640 00:00:00	4.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E
	MT. KARANGETANG	19-Apr-1997 00:00:00	3.00	INDONESIA	2.78° N / 125.48° E
	API SIAU	05-Sep-1984 00:00:00	3.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E





Source: [Volcanoes](#)

## Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	02-Mar-1871 00:00:00	INDONESIA	25	277	TAHULANDAG I., MOLUCCAS	2.38° N / 125.39° E
	21-Sep-1897 00:00:00	PHILIPPINES	6	13	BASILAN	6.5° N / 127° E
	29-Mar-1907 00:00:00	INDONESIA	4	-	KARAKELONG ISLAND, TALAUD ISLANDS	4.15° N / 126.48° E
	05-Mar-2002 00:00:00	PHILIPPINES	3	-	KIAMBA	5.98° N / 124.62° E
	01-Apr-1936 00:00:00	INDONESIA	3	-	SALEBABU ISLAND	3.94° N / 126.68° 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
	OWEN	14-Nov-1990 18:00:00 - 05-Dec-1990 00:00:00	161	No Data	Eastern Pacific	9.61° N / 0°
	KATE	14-Oct-1970 12:00:00 - 25-Oct-1970 12:00:00	150	No Data	Western Pacific	10.06° N / 123.7° E
	BOPHA	03-Dec-2012 12:00:00 - 03-Dec-2012 12:00:00	140	No Data	Western Pacific	- / -
	BOPHA	03-Dec-2012 18:00:00 - 03-Dec-2012 18:00:00	140	No Data	Western Pacific	- / -
	SOULIK	01-Jan-2001 00:00:00 - 31-Dec-2001 18:00:00	132	No Data	Western Pacific	12.44° N / 132.25° 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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