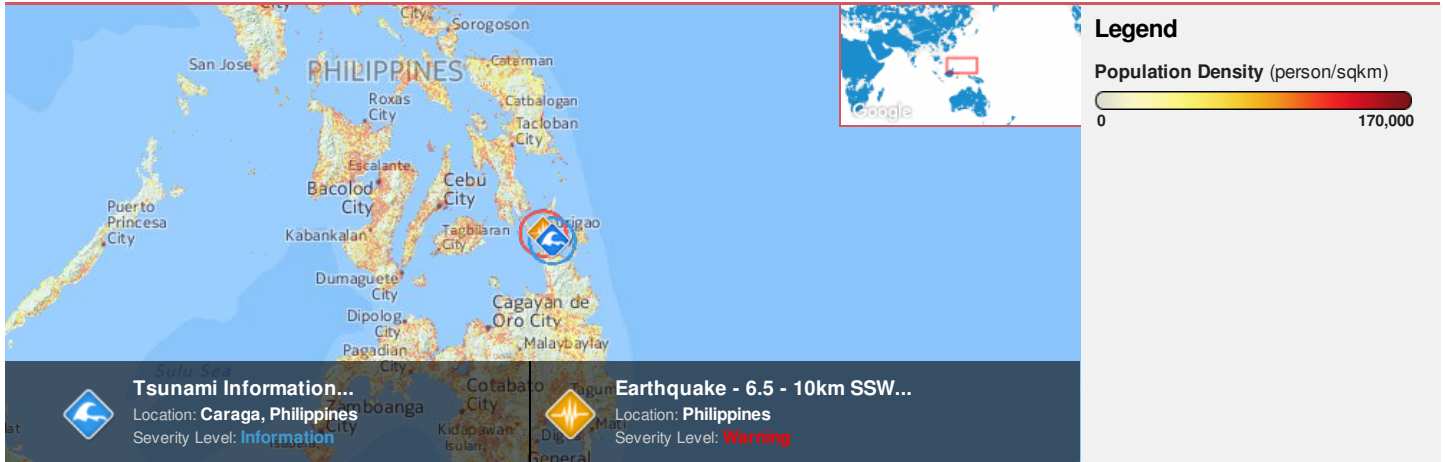




Region Selected »
Lower Left Latitude/Longitude: 6.9108 N° , 122.4605 E°
Upper Right Latitude/Longitude: 12.9108 N° , 128.4605 E°





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:

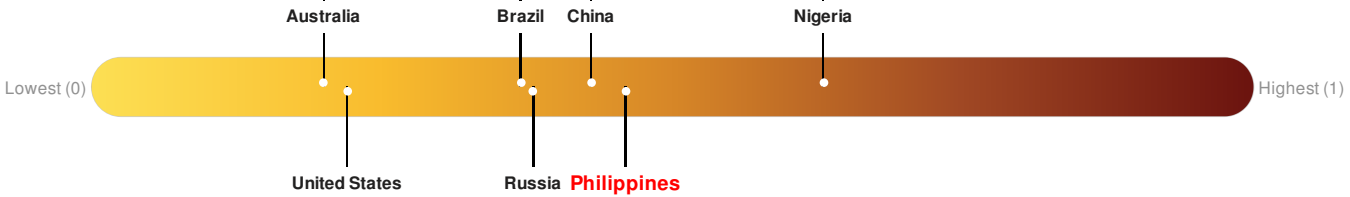
Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		10-Feb-2017 14:14:27	6.5	15	10km SSW of Basilisa, Philippines	9.91° N / 125.46° E

Active Recent Tsunamis				
Event	Severity	Date (UTC)	Name	Lat/Long
		10-Feb-2017 14:13:38	Tsunami Information (Pacific Ocean) - Mindanao Philippines - 6.7	9.8° N / 125.6° 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. **Philippines** ranks **64** out of **165** on the Lack of Resilience index with a score of 0.46.



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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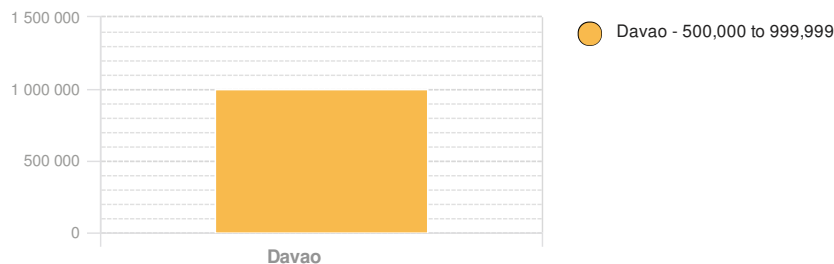
Population Data:

2011

Total: 33,506,194

Max Density: 59,111 (ppl/km²)

Populated Areas:



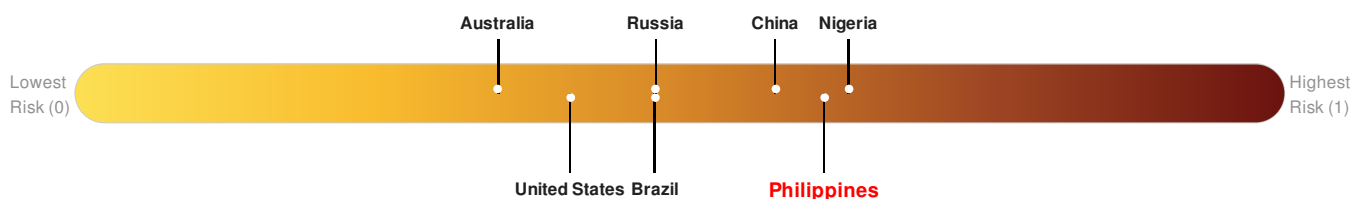
Source: [iSciences](#)

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:

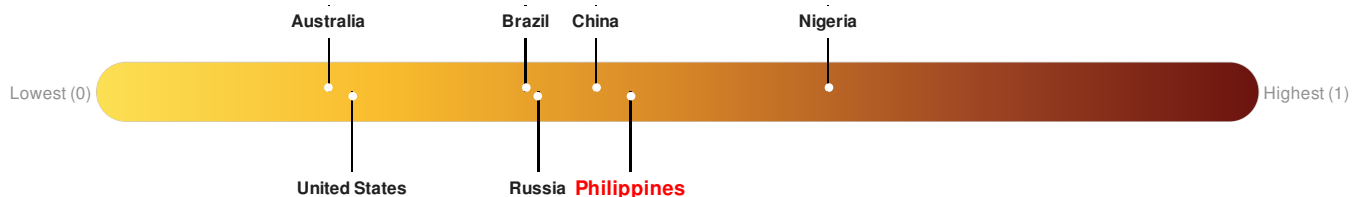
Philippines ranks 16 out of 165 on the Multi-Hazard Risk Index with a score of 0.62. Philippines is estimated to have relatively very high overall exposure, medium vulnerability, and medium coping capacity.



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



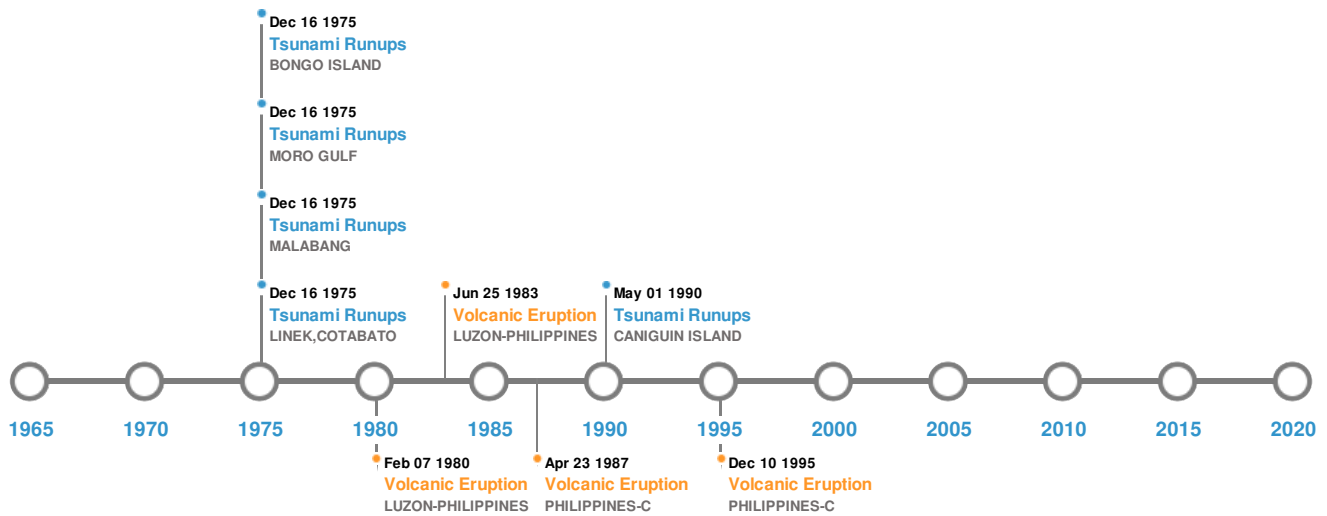
Philippines ranks 64 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Recent Disaster Impacts, Environmental Capacity and Governance.

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
	25-May-1943 00:23:00	8.10	33	PHILIPPINES: E OF	7.5° N / 128° E
	18-Oct-1897 00:23:00	8.10	33	PHILIPPINES: NORTHERN SAMAR	12° N / 126° E
	20-Oct-1897 00:14:00	7.90	33	PHILIPPINES: NORTHERN SAMAR	12° N / 126° E
	13-May-1897 00:11:00	7.90	33	PHILIPPINES: MASBATE ISLAND	12° N / 124° E
	19-Mar-1952 00:10:00	7.80	-	PHILIPPINES	9.5° N / 126° E

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BULUSAN	07-Feb-1980 00:00:00	3.00	LUZON-PHILIPPINES	12.77° N / 124.05° E
	HIBOK-HIBOK	01-Jan-1952 00:00:00	3.00	MINDANAO-PHILIPPINES	9.2° N / 124.67° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	CANLAON	10-Aug-1996 00:00:00	2.00	PHILIPPINES-C	10.41° N / 123.13° E
	CANLAON	23-Apr-1987 00:00:00	2.00	PHILIPPINES-C	10.41° N / 123.13° E
	BULUSAN	25-Jun-1983 00:00:00	2.00	LUZON-PHILIPPINES	12.77° N / 124.05° E






Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	16-Aug-1976 00:00:00	PHILIPPINES	8.5	-	LINEK, COTABATO	7.17° N / 124.16° E
	16-Aug-1976 00:00:00	PHILIPPINES	6	-	MALABANG	7.59° N / 124.08° E
	01-May-1990 00:00:00	PHILIPPINES	5	-	CANIGUIN ISLAND	9.99° N / 125.28° E
	16-Aug-1976 00:00:00	PHILIPPINES	4.48	-	MORO GULF	7.2° N / 123.5° E
	16-Aug-1976 00:00:00	PHILIPPINES	4.43	-	BONGO ISLAND	7.32° N / 124.05° 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
	OPAL	09-Dec-1964 00:00:00 - 16-Dec-1964 00:00:00	196	No Data	Western Pacific	11° N / 136.85° E
	LOUISE	15-Nov-1964 12:00:00 - 20-Nov-1964 12:00:00	190	No Data	Western Pacific	9.26° N / 130.65° E
	WILMA	21-Oct-1952 18:00:00 - 31-Oct-1952 12:00:00	184	No Data	Western Pacific	10.3° N / 127.5° E
	IRIS	29-Apr-1951 18:00:00 - 12-May-1951 18:00:00	173	No Data	Western Pacific	18.18° N / 132.15° E
	GILDA	13-Dec-1959 06:00:00 - 22-Dec-1959 12:00:00	173	No Data	Western Pacific	9.41° N / 123.45° 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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