

HONOLULU 15:42:00 18 Jun 2018 WASH.D.C. 21:42:00 18 Jun 2018 ZULU 01:42:00 19 Jun 2018 NAIROBI 04:42:00 19 Jun 2018 BANGKOK 08:42:00 19 Jun 2018 PALAU 10:42:00 19 Jun 2018

Region Selected » Lower Left Latitude/Longitude: 3.13769999999999 N°, 122.728 E Upper Right Latitude/Longitude: 9.1376999999999 N°, 128.728 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:

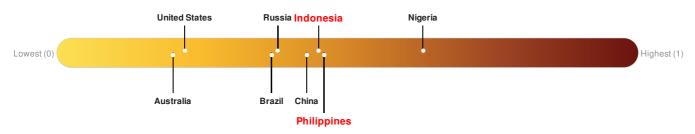
Recent Earthquakes								
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long		
	0	17-Jun-2018 03:03:28	5.1	122.14	3km ESE of Lapuan, Philippines	6.14° N / 125.73° E		

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.

Philippines ranks 64 out of 165 countries assessed for Lack of Resilience. Philippines is less resilient than 62% of countries assessed. This indicates that Philippines has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.



Source: PDC

Source: PDC

Regional Overview

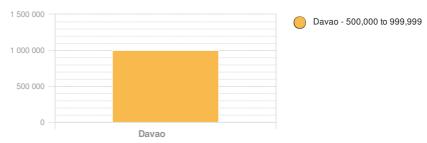
Population Data:

2011

Total: 18, 168, 000

Max Density: **59**, **111** (ppl/km²)

Populated Areas:



Source: iSciences

Risk & Vulnerability

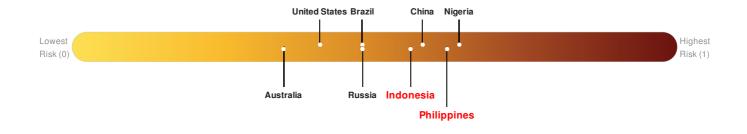
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Multi Hazard Risk Index:

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.

Multi-Hazard Exposure Philippines ranks 16 out of 165 countries assessed for Multi Hazard Risk. Philippines has a Multi Hazard Risk higher than 91% of countries assessed. This indicates that Philippines has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

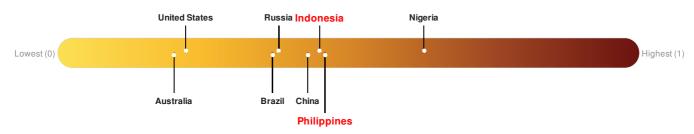


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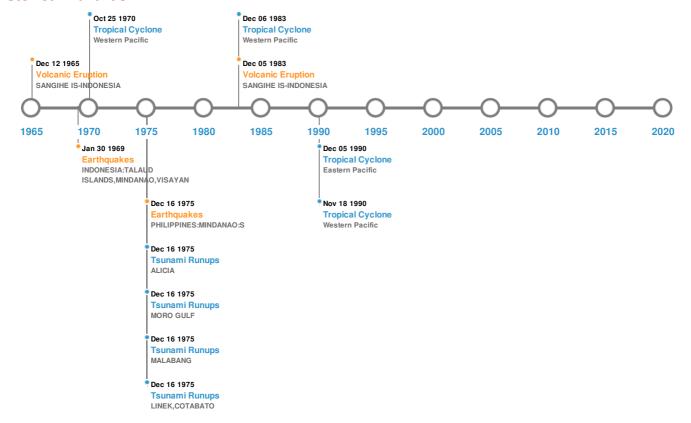
Source: PDC

Source: PDC

Historical Hazards

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Historical Hazards:



Earthquakes:

5 Larges	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			
*	16-Aug-1976 00:16:00	8.10	33	PHILIPPINES: MINDANAO: S	6.26° N / 124.02° 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			

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		

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	AWU	12-Aug-1966 00:00:00	4.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E
	AWU	01-Dec-1640 00:00:00	4.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E
	API SIAU	05-Sep-1984 00:00:00	3.00	SANGIHE IS-INDONESIA	3.67° N / 125.5° E
♦	AWU	02-Mar-1856 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	
\$	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	
\$	21-Sep-1897 00:00:00	PHILIPPINES	6	13	BASILAN	6.5° N / 127° 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	-	ALICIA	7.5° N / 122.97° E	

Source: <u>Tsunamis</u>

Tropical Cyclones:

5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long	
	LOUISE	15-Nov-1964 12:00:00 - 20-Nov-1964 12:00:00	190	No Data	Western Pacific	9.26° N / 130.65° E	
	MIKE	06-Nov-1990 06:00:00 - 18-Nov-1990 12:00:00	173	No Data	Western Pacific	13.84° N / 129.45° E	
	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	
	IKE	26-Aug-1984 06:00:00 - 06-Sep-1984 12:00:00	144	No Data	Western Pacific	15.09° N / 126.6° E	

Source: <u>Tropical Cyclones</u>

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