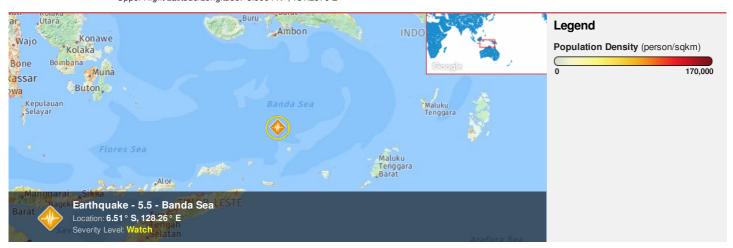


HONOLULU 00:06:55 20 Oct 2018 WASH.D.C. 06:06:55 20 Oct 2018 ZULU 10:06:55 20 Oct 2018 NAIROBI 13:06:55 20 Oct 2018 BANGKOK 17:06:55 20 Oct 2018 DILI 19:06:55 20 Oct 2018

Region Selected » Lower Left Latitude/Longitude: -9.5064 N°, 125.2576 E° Upper Right Latitude/Longitude: -3.5064 N°, 131.2576 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:

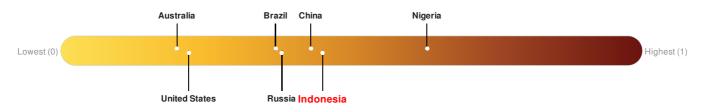
Recent	Recent Earthquakes								
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long			
	1	20-Oct-2018 10:04:45	5.5	352.42	Banda Sea	6.51° S / 128.26° E			

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 164 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 less able to respond to and recover from a disruption to normal function.

There was insufficient data to determine the Lack of Resilience Index score for Timor-Leste.



Source: PDC

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:

2011

Total: 1, 427, 663

Max Density: 18, 385(ppl/km²)

Populated Areas:



Source: iSciences

Risk & Vulnerability

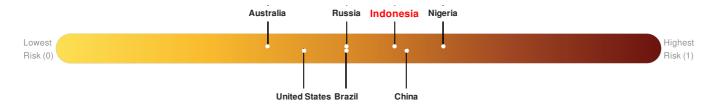
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Multi Hazard Risk Index:

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

Indonesia ranks 24 out of 164 countries assessed for Multi Hazard Risk. Indonesia has a Multi Hazard Risk higher than 76% of countries assessed. This indicates that Indonesia has a medium likelihood of loss and/or disruption to normal function if exposed to a hazard.

There was insufficient data to determine the Multi Hazard Risk Index score for Timor-Leste.



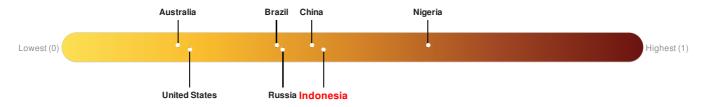
Source: PDC

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 164 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 less able to respond to and recover from a disruption to normal function.

There was insufficient data to determine the Lack of Resilience Index score for Timor-Leste.

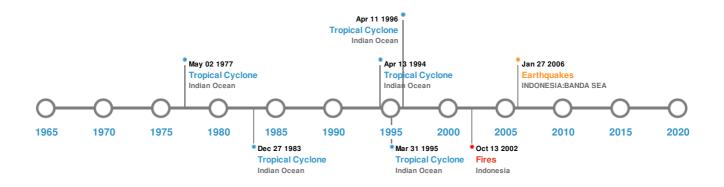


Source: PDC

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 Large	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				
*	18-Nov-1918 00:18:00	8.10	190	INDONESIA: BANDA SEA	7° S / 129° E				
*	30-Aug-1917 00:04:00	7.70	100	INDONESIA: BANDA SEA	7.5° S / 128° E				
*	27-Jan-2006 00:16:00	7.60	397	INDONESIA: BANDA SEA	5.47° S / 128.13° 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		
	TEON	18-Jan-1663 00:00:00	4.00	BANDA SEA	6.91° S / 129.13° E		

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TEON	11-Nov-1659 00:00:00	4.00	BANDA SEA	6.91° S / 129.13° E
♦	BANDA API	01-Dec-1632 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E
	BANDA API	01-Jan-1609 00:00:00	4.00	BANDA SEA	4.53° S / 129.87° E

Source: Volcanoes

Tsunami Runups:

5 Large	5 Largest Tsunami Runups								
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long			
\$	17-Feb-1674 00:00:00	INDONESIA	100	127	LIMA, AMBON ISLAND	3.65° S / 127.97° E			
\$	17-Feb-1674 00:00:00	INDONESIA	100	1461	HILA, AMBON ISLAND	3.58° S / 128.07° E			
\$	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			
\$	26-Nov-1852 00:00:00	INDONESIA	8	-	AMBON (AMBOINA) ISLAND	3.68° S / 128.17° E			

Source: <u>Tsunamis</u>

Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
③	05-Sep-2002 00:00:00 - 13-Oct-2002 00:00:00	18.60	Indonesia	3.46° S / 126.78° E		

Source: Wildfires

Tropical Cyclones:

5 Large	5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long		
	1996-04- 03	03-Apr-1996 18:00:00 - 11-Apr-1996 18:00:00	144	No Data	Indian Ocean	19.3° \$ / 123.9° E		
	1995-03- 29	30-Mar-1995 00:00:00 - 09-Apr-1995 00:00:00	144	No Data	Indian Ocean	14.18° S/126.1° E		
	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		
	1994-04- 05	05-Apr-1994 06:00:00 - 13-Apr-1994 00:00:00	81	No Data	Indian Ocean	14.73° S / 116.95° E		

Source: Tropical Cyclones

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, 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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