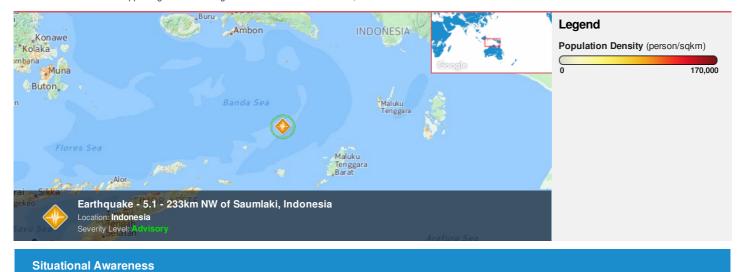
	Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	NAIROBI	BANGKOK	DILI
	Area Brief: General	22:25:57	04:25:57	08:25:57	11:25:57	15:25:57	17:25:57
	Executive Summary	23 Mar 2017	24 Mar 2017				

Region Selected » Lower Left Latitude/Longitude: -9.52029999999999 N°, 126.75919999999999 E° Upper Right Latitude/Longitude: -3.520299999999998 N°, 132.7592 E°



Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to

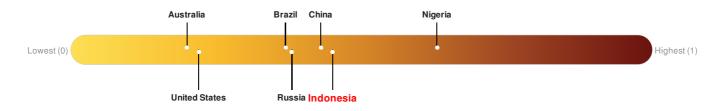
apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Recent Earthquakes									
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long			
	0	17-Mar-2017 15:08:40	5.1	180.94	233km NW of Saumlaki, Indonesia	6.52° S/129.76° E			
Source: <u>PDC</u>									

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



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.

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

Source: <u>PDC</u>

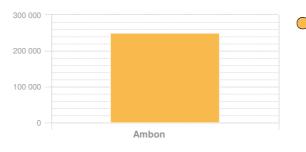
Regional Overview

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:

Total: 634,030

Populated Areas:



Ambon - 100,000 to 249,999

Source: iSciences

2011

Risk & Vulnerability

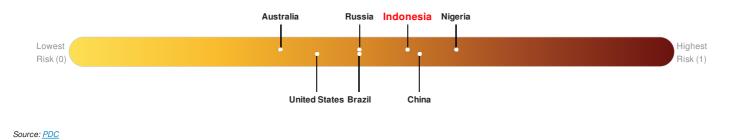
Max Density: 18, 385(ppl/km²)

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:

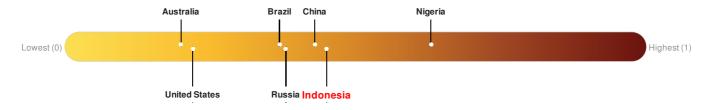
Indonesia ranks 40 out of 165 on the Multi-Hazard Risk Index with a score of 0.56. Indonesia is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

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



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



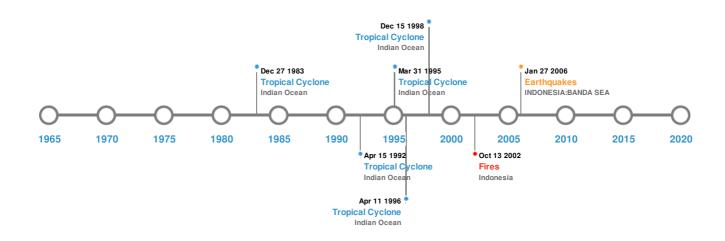
Indonesia ranks 71 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

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

Source: PDC

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			
	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 Large	5 Largest Volcanic Eruptions (Last updated in 2000)								
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long				
٩	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
Ó	TEON	11-Nov-1659 00:00:00	4.00	BANDA SEA	6.91° S/129.13° E
٩	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: <u>Volcanoes</u>

Tsunami Runups:

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					
	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			
٢	1998-12- 04	04-Dec-1998 06:00:00 - 15-Dec-1998 00:00:00	155	No Data	Indian Ocean	14.83° S / 126.75° E			
٢	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			
٢	1996-04- 03	03-Apr-1996 18:00:00 - 11-Apr-1996 18:00:00	144	No Data	Indian Ocean	19.3° S/123.9° E			
٢	1992-04- 04	05-Apr-1992 00:00:00 - 15-Apr-1992 06:00:00	138	No Data	Indian Ocean	11.4° S/128.4° E			



Source: Tropical Cyclones

Disclosures

1983-12-Name

* 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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