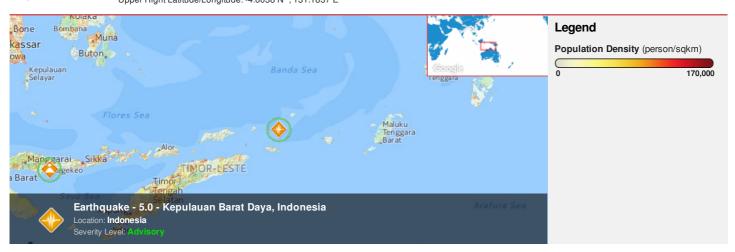


HONOLULU 06:49:10 20 Mar 2017 WASH.D.C. 12:49:10 20 Mar 2017 ZULU 16:49:10 20 Mar 2017 NAIROBI 19:49:10 20 Mar 2017 BANGKOK 23:49:10 20 Mar 2017 DILI 01:49:10 21 Mar 2017

Region Selected » Lower Left Latitude/Longitude: -10.6038 N*, 125.183699999999999 E* Upper Right Latitude/Longitude: -4.6038 N*, 131.1837 E*



Situational Awareness

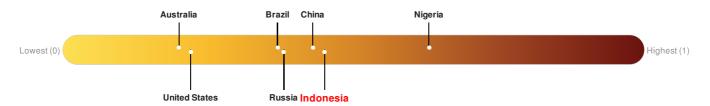
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Recent	Recent Earthquakes							
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long		
	0	20-Mar-2017 16:19:32	5	105	Kepulauan Barat Daya, Indonesia	7.6° S / 128.18° E		

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

Source: PDC

Regional Overview

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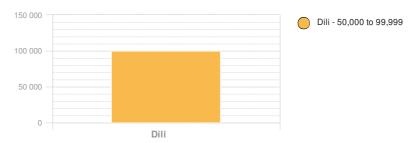
Population Data:

2011

Total: 1, 127, 784

Max Density: 14, 187(ppl/km²)

Populated Areas:



Source: iSciences

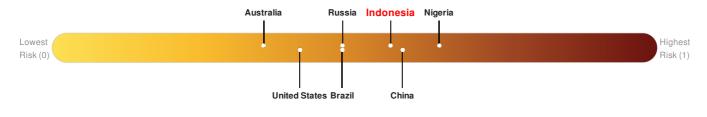
Risk & Vulnerability

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:

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.

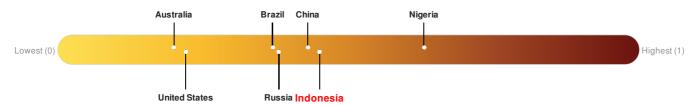
There was insufficient data to determine the Multi Hazard Risk Index score for Timor-Leste.



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. 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.

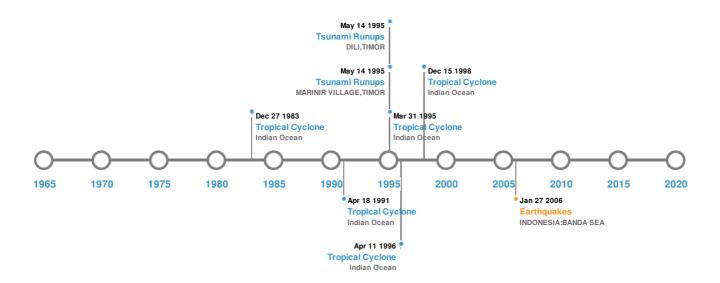
There was insufficient data to determine the Lack of Resilience Index score for Timor-Leste.

Source: PDC

Historical Hazards

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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 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
♦	GUNUNGAPI WETAR	01-Jan-1512 00:00:00	4.00	BANDA SEA	6.64° S / 126.65° E
♦	GUNUNGAPI WETAR	01-Jan-1699 00:00:00	3.00	BANDA SEA	6.64° S / 126.65° E

Source: Volcanoes

Tsunami Runups:

5 Large	5 Largest Tsunami Runups							
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long		
\$	14-May-1995 00:00:00	INDONESIA	4	-	MARINIR VILLAGE, TIMOR	8.54° S / 125.53° E		
\$	13-May-1857 00:00:00	INDONESIA	3.4	-	TIMOR ISLAND, DILI BAY	8.55° S / 125.58° E		
\$	14-May-1995 00:00:00	INDONESIA	1.5	11	DILI, TIMOR	8.55° S / 125.57° E		
\$	13-May-1857 00:00:00	INDONESIA	-	-	LIKISA, INDONESIA	8.59° S / 125.34° E		

Source: Tsunamis

Tropical Cyclones:

5 Large	5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long		
	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		
	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		
	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		
	1991-04- 08	09-Apr-1991 00:00:00 - 18-Apr-1991 18:00:00	109	No Data	Indian Ocean	15.32° S / 120.9° 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		

Source: Tropical Cyclones

Disclosures

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^{*} 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.