Region Selected » Lower Left Latitude/Longitude: -11.8734 N˚ , 123.6414 E˚
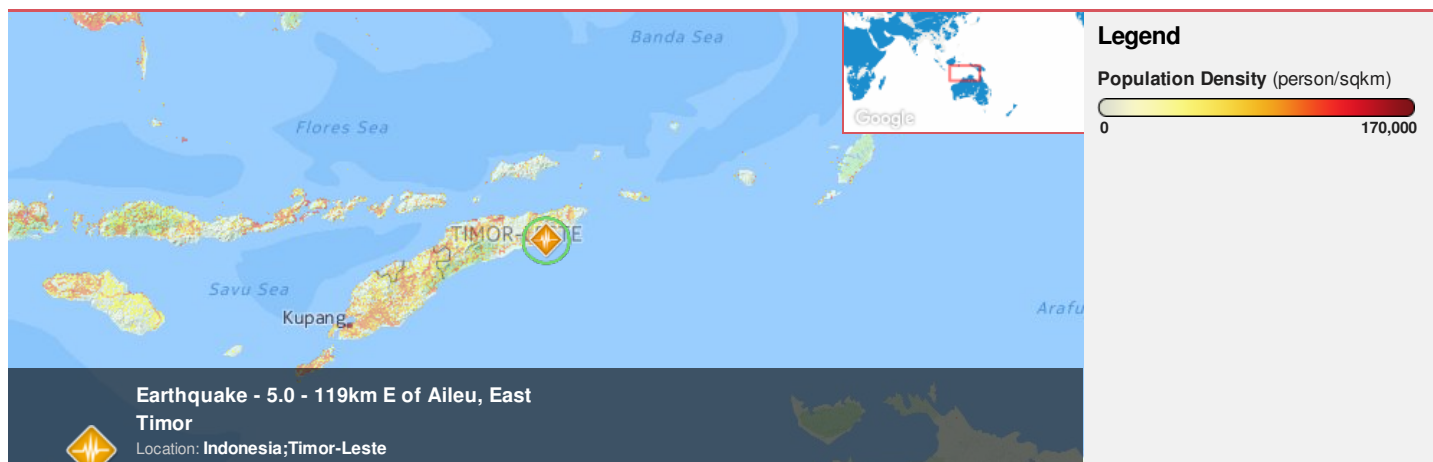Upper Right Latitude/Longitude: -5.8734 N˚ , 129.6414 E˚

Legend

Population Density (person/sqkm)

0   170,000

Earthquake - 5.0 - 119km E of Aileu, East Timor
Location: **Indonesia;Timor-Leste**

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.
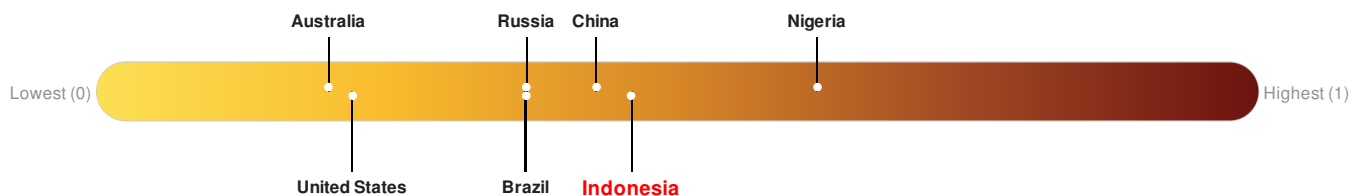
Current Hazards:

Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		28-May-2016 21:25:18	5	39.84	119km E of Aileu, East Timor	8.87° S / 126.64° 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 **65** out of **165** on the Lack of Resilience index with a score of 0.46. There was insufficient data to determine the Lack of Resilience Index score for **Timor-Leste**.

Indonesia ranks **65** 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**.
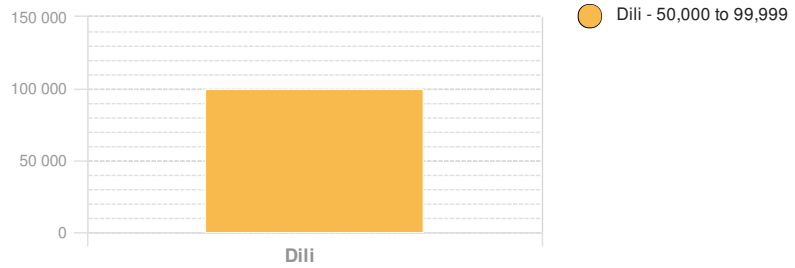
Regional Overview

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: # Populated Areas:

2011

Total: **2, 685, 672**
Max Density: **14, 187** (ppl/km^2)

150 000

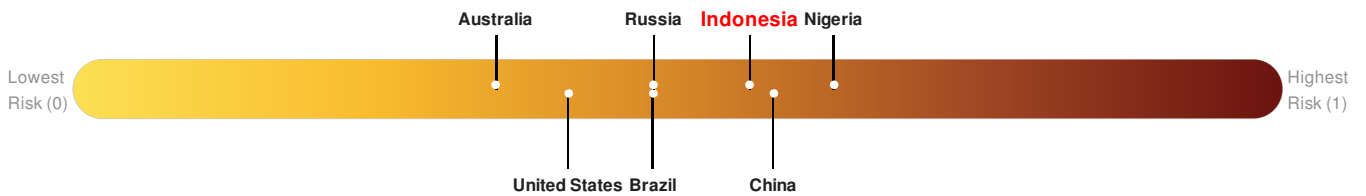100 000

50 000

0

Dili

⬤ Dili - 50,000 to 99,999

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.
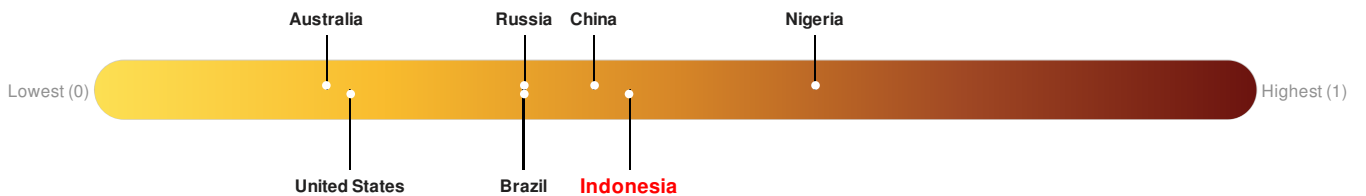
Multi Hazard Risk Index:

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**.

Australia   Russia   **Indonesia** Nigeria

Lowest
Risk (0)   Highest
                                                                                                       Risk (1)

United States Brazil   China

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 **65** out of **165** on the Lack of Resilience index with a score of 0.46. There was insufficient data to determine the Lack of Resilience Index score for **Timor-Leste**.
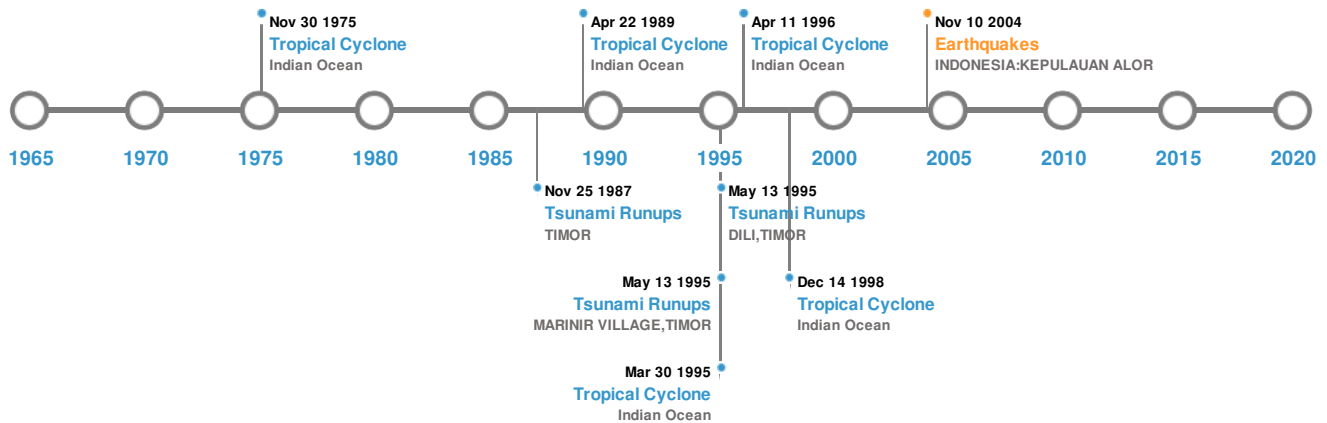
Australia   Russia China   Nigeria

Lowest (0)   Highest (1)

United States   Brazil   **Indonesia**

Indonesia ranks **65** 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**.

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:

Nov 30 1975
Tropical Cyclone
Indian Ocean

Apr 22 1989
Tropical Cyclone
Indian Ocean

Apr 11 1996
Tropical Cyclone
Indian Ocean

Nov 10 2004
Earthquakes
INDONESIA:KEPULAUAN ALOR

1965 1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020

Nov 25 1987
Tsunami Runups
TIMOR

May 13 1995
Tsunami Runups
DILI,TIMOR

May 13 1995
Tsunami Runups
MARINIR VILLAGE,TIMOR

Dec 14 1998
Tropical Cyclone
Indian Ocean

Mar 30 1995
Tropical Cyclone
Indian Ocean

Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)					
Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	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
	11-Nov-2004 00:21:00	7.50	10	INDONESIA: KEPULAUAN ALOR	8.15° S / 124.87° E
	05-Oct-1891 00:00:00	7.00	80	TIMOR SEA	9° S / 124° E

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)					
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TEON	18-Jan-1663 00:00:00	4.00	BANDA SEA	6.91° S / 129.13° E
	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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	GUNUNGAPI WETAR	01-Jan-1699 00:00:00	3.00	BANDA SEA	6.64° S / 126.65° E
	TEON	01-Jan-1693 00:00:00	3.00	BANDA SEA	6.91° S / 129.13° E

Tsunami Runups:

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
	26-Nov-1987 00:00:00	INDONESIA	-	-	TIMOR	8.25° S / 124.16° E
	13-Feb-1919 00:00:00	INDONESIA	-	-	ATAPUPU	9° S / 124.85° E

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	1989-04-16	16-Apr-1989 12:00:00 - 23-Apr-1989 06:00:00	161	No Data	Indian Ocean	17.61° S / 121.9° E
	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
	1975-11-30	30-Nov-1975 06:00:00 - 09-Dec-1975 18:00:00	144	No Data	Indian Ocean	18.5° S / 122.55° 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