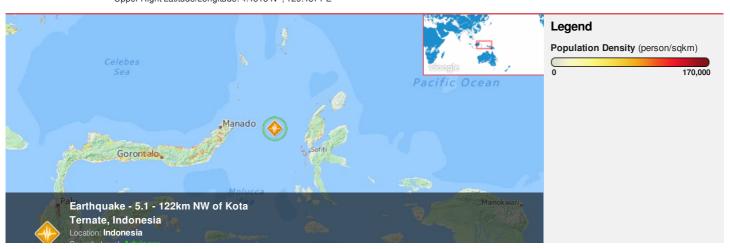


HONOLULU 10:27:45 06 May 2016 WASH.D.C. 16:27:45 06 May 2016 ZULU NA 20:27:45 23: 06 May 2016 06 M

NAIROBI BANGKOK 23:27:45 03:27:45 06 May 2016 07 May 2016 DILI 05:27:45 07 May 2016

Region Selected » Lower Left Latitude/Longitude: -1.5487 N°, 123.4871 E° Upper Right Latitude/Longitude: 4.4513 N°, 129.4871 E'



Situational Awareness

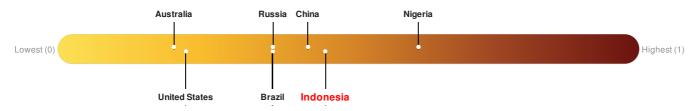
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

| Recent Earthquakes | | | | | | | | |
|--------------------|----------|----------------------|-----------|------------|-------------------------------------|---------------------|--|--|
| Event | Severity | Date (UTC) | Magnitude | Depth (km) | Location | Lat/Long | | |
| | 0 | 05-May-2016 20:59:36 | 5.1 | 35.53 | 122km NW of Kota Ternate, Indonesia | 1.45° N / 126.49° 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.



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.

Regional Overview

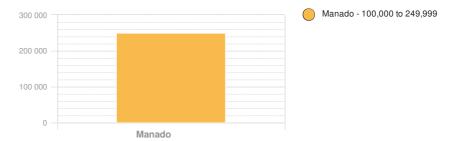
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Population Data: Populated Areas:

2011

Total: 3, 019, 942

Max Density: 88, 816(ppl/km²)

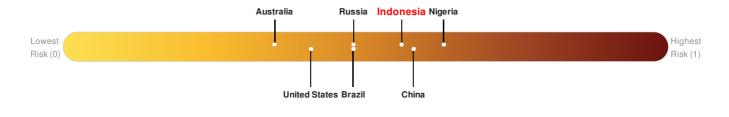


Risk & Vulnerability

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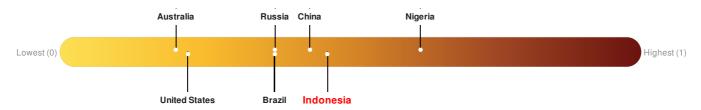
Multi Hazard Risk Index:

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.



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.

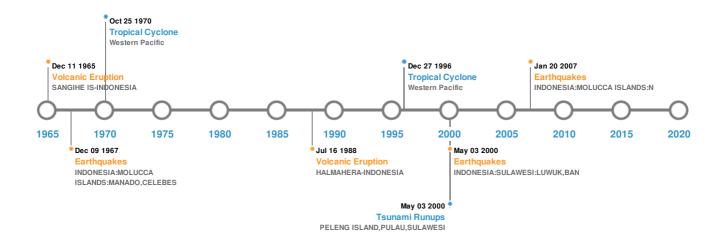


Indonesia ranks 65 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Infrastructure, Marginalization and Info Access Vulnerability.

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 Largest Earthquakes (Resulting in significant damage or deaths) | | | | | | | | |
|---|----------------------|-----------|------------|---|---------------------|--|--|--|
| Event | Date (UTC) | Magnitude | Depth (Km) | Location | Lat/Long | | | |
| * | 06-Sep-1889 00:00:00 | 8.00 | - | N. MOLUCCAS ISLANDS, INDONESIA | 1° N / 126.25° E | | | |
| * | 25-Jun-1907 00:17:00 | 7.90 | 200 | INDONESIA: DJAILOLO GILOLO | 1° N / 127° E | | | |
| * | 04-May-2000 00:04:00 | 7.60 | 26 | INDONESIA: SULAWESI: LUWUK, BANGGAI, PELENG, | 1.1° S / 123.57° E | | | |
| * | 10-Aug-1968 00:02:00 | 7.60 | 1 | INDONESIA: MOLUCCA ISLANDS: MANADO, CELEBES | 1.4° N / 126.2° E | | | |
| * | 21-Jan-2007 00:11:00 | 7.50 | 22 | INDONESIA: MOLUCCA ISLANDS: N | 1.07° N / 126.28° E | | | |

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 | | |
| | MAKIAN | 17-Jul-1988 00:00:00 | 4.00 | HALMAHERA-INDONESIA | 0.32° N / 127.4° E | | |
| | AWU | 12-Aug-1966 00:00:00 | 4.00 | SANGIHE IS-INDONESIA | 3.67° N / 125.5° E | | |

| Event | Name | Date (UTC) | Volcanic Explosivity Index | Location | Lat/Long |
|-------|----------|----------------------|----------------------------|---------------------|--------------------|
| | GAMALAMA | 10-May-1687 00:00:00 | 4.00 | HALMAHERA-INDONESIA | 0.8° N / 127.32° E |
| | GAMALAMA | 01-Sep-1686 00:00:00 | 4.00 | HALMAHERA-INDONESIA | 0.8° N / 127.32° E |

Tsunami Runups:

| 5 Largest Tsunami Runups | | | | | | | |
|--------------------------|----------------------|-----------|-----------|--------|--------------------------------------|---------------------|--|
| Event | Date (UTC) | Country | Runup (m) | Deaths | Location | Lat/Long | |
| ♦ | 02-Mar-1871 00:00:00 | INDONESIA | 25 | 277 | TAHULANDAG I., MOLUCCAS | 2.38° N / 125.39° E | |
| \$ | 29-Sep-1899 00:00:00 | INDONESIA | 9 | - | LAIMU | 1.37° N / 125.08° E | |
| \$ | 28-Jun-1859 00:00:00 | INDONESIA | 9 | - | HALMAHERA, W. COAST | 0.8° N / 127.6° E | |
| | 04-May-2000 00:00:00 | INDONESIA | 6 | - | PELENG ISLAND, PULAU, SULAWESI | 1.37° S / 123.5° E | |
| \$ | 29-Mar-1907 00:00:00 | INDONESIA | 4 | - | KARAKELONG ISLAND, TALAUD ISLANDS | 4.15° N / 126.48° E | |

Tropical Cyclones:

| 5 Largest Tropical Cyclones | | | | | | | |
|-----------------------------|------|---|-------------------------|-------------------|-----------------|---------------------|--|
| Event | Name | Start/End Date(UTC) | Max Wind Speed (mph) | Min Pressure (mb) | Location | Lat/Long | |
| | KATE | 14-Oct-1970 12:00:00 - 25-Oct-1970 12:00:00 | 150 | No Data | Western Pacific | 10.06° N / 123.7° E | |
| | GREG | 24-Dec-1996 18:00:00 - 28-Dec-1996 06:00:00 | 46 | No Data | Western Pacific | 4.53° N / 121.65° E | |

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.