



Region Selected » Lower Left Latitude/Longitude: 26.8327 N° , 91.9776 E°
 Upper Right Latitude/Longitude: 32.8327 N° , 97.9776 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
		17-Nov-2017 22:51:25	6.4	8	63km ENE of Nyingchi, China	29.83° N / 94.98° E

Source: [PDC](#)

Lack of Resilience Index:

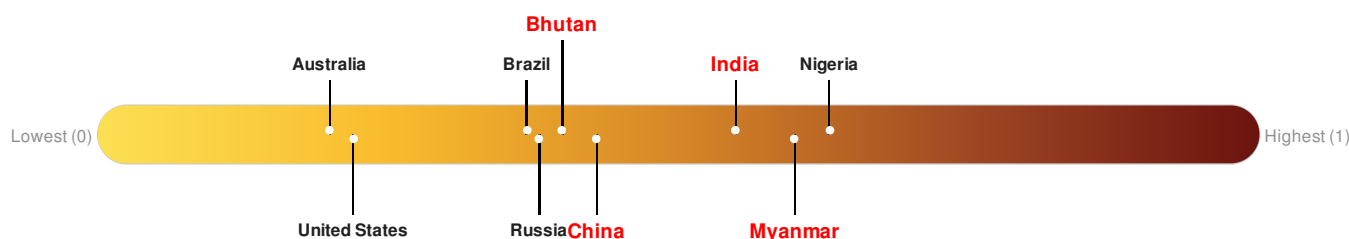
The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

China ranks **82** out of **165** countries assessed for Lack of Resilience. China is less resilient than 51% of countries assessed. This indicates that China has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

India ranks **39** out of **165** countries assessed for Lack of Resilience. India is less resilient than 77% of countries assessed. This indicates that India has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Myanmar ranks **21** out of **165** countries assessed for Lack of Resilience. Myanmar is less resilient than 88% of countries assessed. This indicates that Myanmar has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Bhutan ranks **90** out of **165** countries assessed for Lack of Resilience. Bhutan is less resilient than 46% of countries assessed. This indicates that Bhutan has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

Regional Overview

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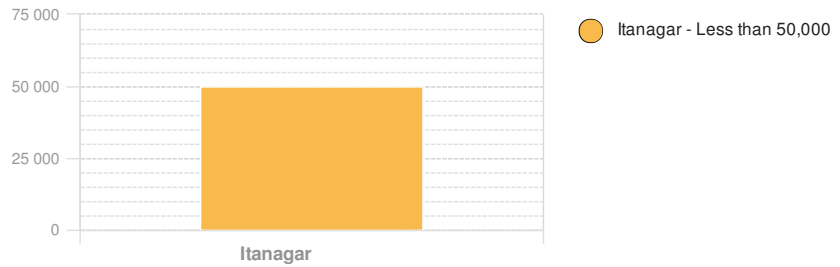
Population Data:

2011

Total: 8,448,799

Max Density: 36,975 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

Risk & Vulnerability

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Multi Hazard Risk Index:

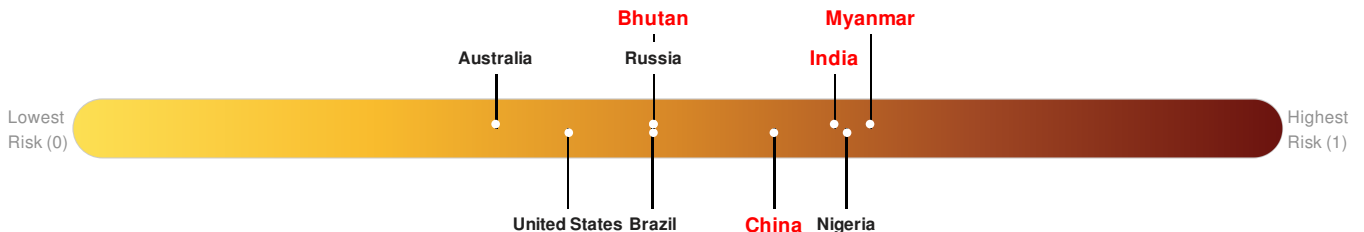
The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **China** ranks 32 out of 165 countries assessed for Multi Hazard Risk. China has a Multi Hazard Risk higher than 81% of countries assessed. This indicates that China has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **India** ranks 14 out of 165 countries assessed for Multi Hazard Risk. India has a Multi Hazard Risk higher than 92% of countries assessed. This indicates that India has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Myanmar** ranks 7 out of 165 countries assessed for Multi Hazard Risk. Myanmar has a Multi Hazard Risk higher than 96% of countries assessed. This indicates that Myanmar has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Bhutan** ranks 89 out of 165 countries assessed for Multi Hazard Risk. Bhutan has a Multi Hazard Risk higher than 47% of countries assessed. This indicates that Bhutan has less likelihood of loss and/or disruption to normal function if exposed to a hazard.



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.

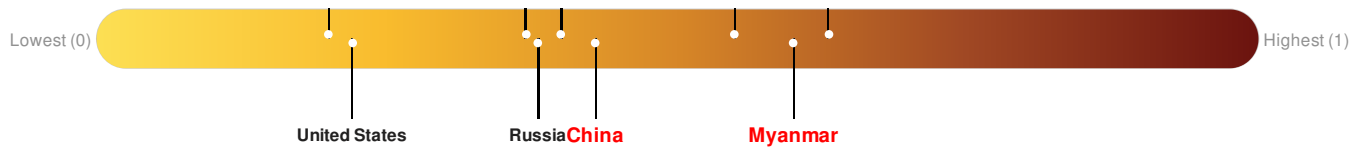
China ranks 82 out of 165 countries assessed for Lack of Resilience. China is less resilient than 51% of countries assessed. This indicates that China has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

India ranks 39 out of 165 countries assessed for Lack of Resilience. India is less resilient than 77% of countries assessed. This indicates that India has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Myanmar ranks 21 out of 165 countries assessed for Lack of Resilience. Myanmar is less resilient than 88% of countries assessed. This indicates that Myanmar has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Bhutan ranks 90 out of 165 countries assessed for Lack of Resilience. Bhutan is less resilient than 46% of countries assessed. This indicates that Bhutan has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



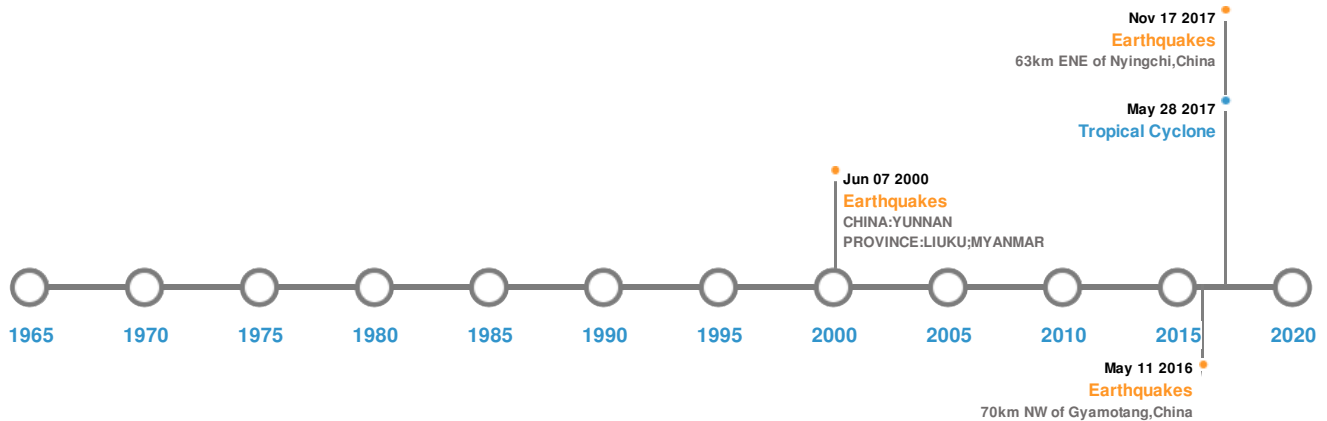


Source: [PDC](#)

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
	15-Aug-1950 00:14:00	8.60	33	INDIA-CHINA	28.5° N / 96.5° E
	29-Jul-1947 00:13:00	7.90	60	INDIA-CHINA	28.5° N / 94° E
	17-Nov-2017 22:34:19	6.40	8	63km ENE of Nyingchi, China	29.83° N / 94.98° E
	07-Jun-2000 00:21:00	6.30	33	CHINA: YUNNAN PROVINCE: LIUKU; MYANMAR	26.86° N / 97.24° E
	11-May-2016 01:15:47	5.50	10	70km NW of Gyamotang, China	32.04° N / 94.99° E

Source: [Earthquakes](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	TWO	28-May-2017 09:00:00 - 28-May-2017 15:00:00	29	-	-	27.35° N / 94.35° E

Source: [Tropical Cyclones](#)

Disclosures

* As defined by the source ([Dartmouth Flood Observatory](#), University of Colorado), Flood Magnitude = $\text{LOG}(\text{Duration} \times \text{Severity} \times \text{Affected Area})$. Severity classes are based on estimated recurrence intervals and other criteria.

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