



**Region Selected** » Lower Left Latitude/Longitude: 9.3644 N° , 90.1316 E°  
 Upper Right Latitude/Longitude: 15.3644 N° , 96.1316 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

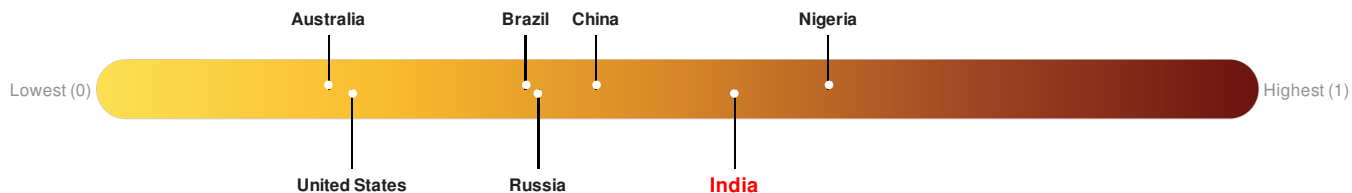
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		13-Feb-2018 03:09:43	5.6	69.37	86km NNE of Bamboo Flat, India	12.36° N / 93.13° E

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.

**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.



Source: [PDC](#)

### Regional Overview

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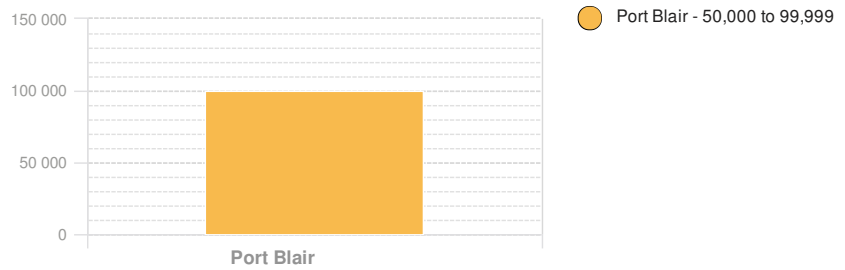
### Population Data:

### Populated Areas:

# 2011

Total: 347,046

Max Density: 29,266 (ppl/km<sup>2</sup>)



Source: [iSciences](#)

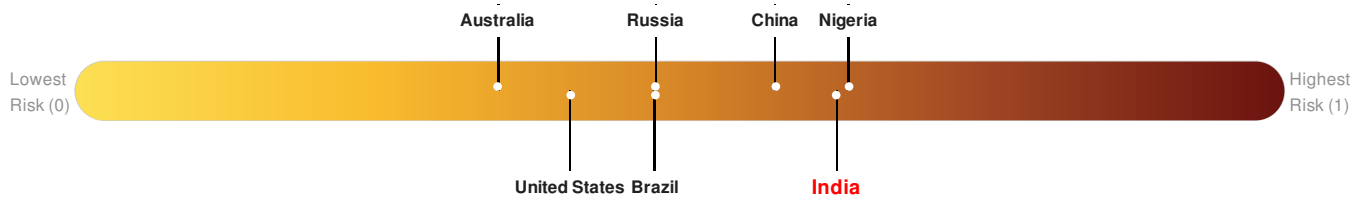
## Risk & Vulnerability

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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 **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.

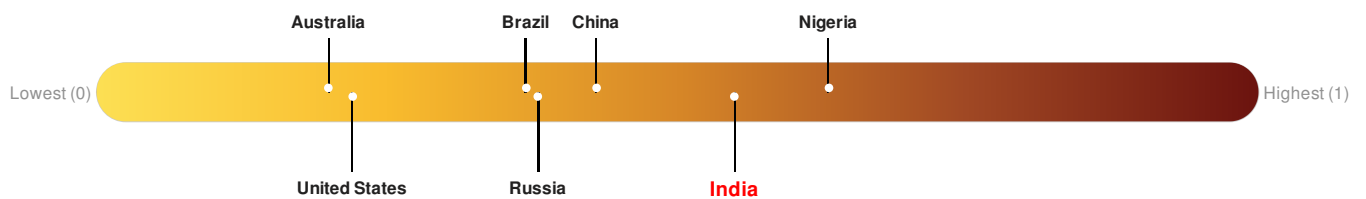


Source: [PDC](#)

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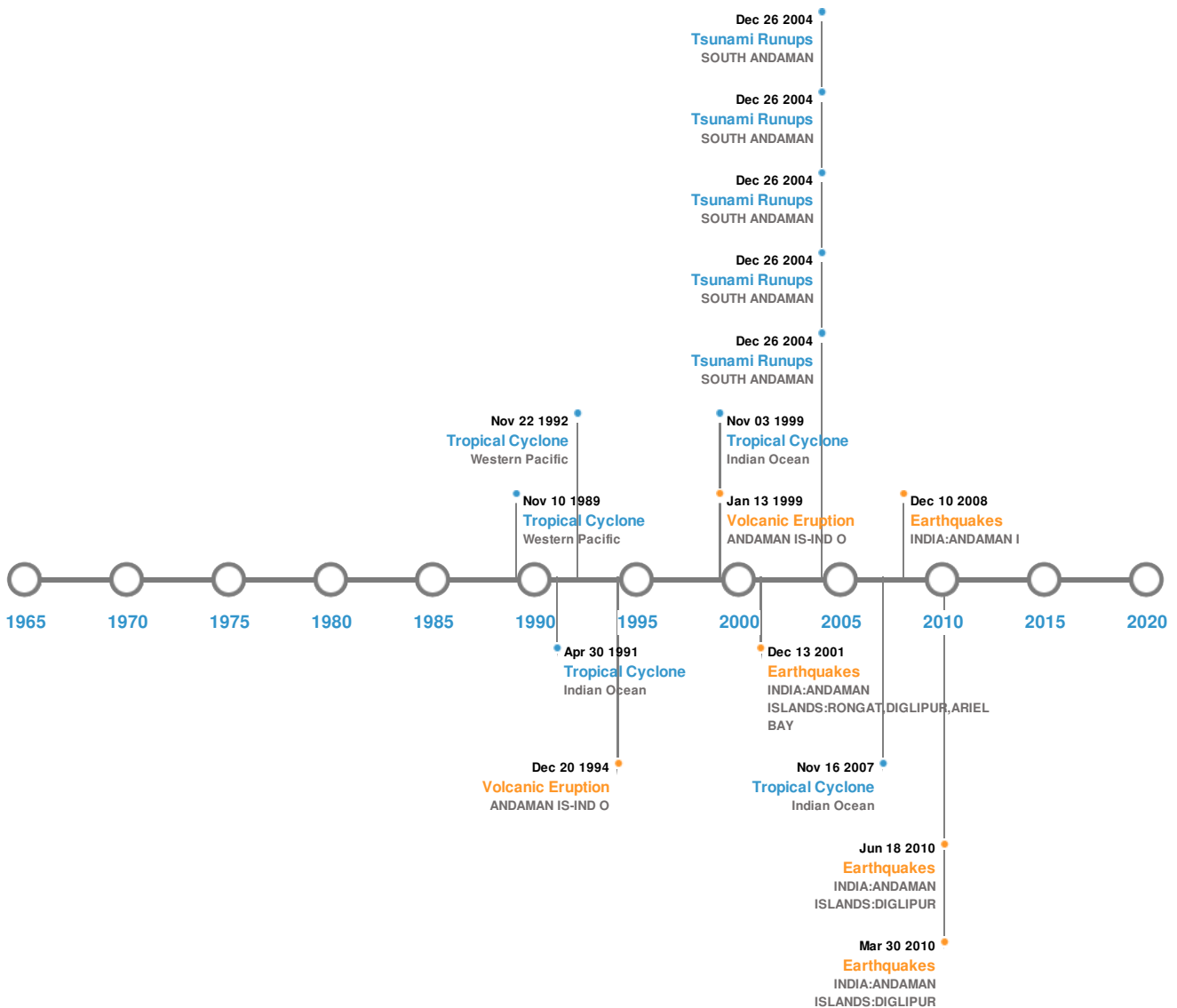


Source: [PDC](#)

## 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
	26-Jun-1941 00:11:00	7.60	55	INDIA: ANDAMAN ISLANDS,MADRAS; SRI LANKA: COLOMBO	12.5° N / 92.5° E
	10-Aug-2009 00:19:00	7.50	5	INDIA: ANDAMAN I	14.1° N / 92.89° E
	30-Mar-2010 00:16:00	6.70	34	INDIA: ANDAMAN ISLANDS: DIGLIPUR	13.67° N / 92.83° E
	13-Sep-2002 00:22:00	6.50	21	INDIA: ANDAMAN ISLANDS: RONGAT, DIGLIPUR,ARIEL BAY	13.04° N / 93.07° E
	18-Jun-2010 00:23:00	5.90	20	INDIA: ANDAMAN ISLANDS: DIGLIPUR	13.2° N / 93.09° E

## Volcanic Eruptions:

### 5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BARREN ISLAND	20-Dec-1994 00:00:00	2.00	ANDAMAN IS-IND O	12.25° N / 93.83° E
	BARREN ISLAND	24-Mar-1789 00:00:00	2.00	ANDAMAN IS-IND O	12.25° N / 93.83° E
	BARREN ISLAND	12-May-1783 00:00:00	2.00	ANDAMAN IS-IND O	12.25° N / 93.83° E
	BARREN ISLAND	13-Jan-1999 00:00:00	1.00	ANDAMAN IS-IND O	12.25° N / 93.83° E

Source: [Volcanoes](#)

## Tsunami Runups:




### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	26-Dec-2004 00:00:00	INDIA	7.5	-	SOUTH ANDAMAN	11.5° N / 92.71° E
	26-Dec-2004 00:00:00	INDIA	5.37	-	SOUTH ANDAMAN	11.53° N / 92.73° E
	26-Dec-2004 00:00:00	INDIA	4.41	-	SOUTH ANDAMAN	11.55° N / 92.73° E
	26-Dec-2004 00:00:00	INDIA	4.23	-	SOUTH ANDAMAN	11.67° N / 92.74° E
	26-Dec-2004 00:00:00	INDIA	4.21	-	SOUTH ANDAMAN	11.65° N / 92.76° E

Source: [Tsunamis](#)

## Tropical Cyclones:

### 5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	1991-04-22	23-Apr-1991 00:00:00 - 30-Apr-1991 12:00:00	161	No Data	Indian Ocean	16.73° N / 92.1° E
	1999-10-25	25-Oct-1999 06:00:00 - 03-Nov-1999 00:00:00	161	No Data	Indian Ocean	15.58° N / 91.45° E
	GAY	01-Nov-1989 06:00:00 - 10-Nov-1989 06:00:00	161	No Data	Western Pacific	12.15° N / 88.85° E
	SIDR	11-Nov-2007 18:00:00 - 16-Nov-2007 00:00:00	155	No Data	Indian Ocean	17.03° N / 90.75° E

Event	Name	Start/End Date (UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	FOREST	08-Nov-1992 13:00:00 - 09-Nov-1992 00:00:00	144	No Data	Western Pacific	13.59°N, 149.2° E

Source: [Tropical Cyclones](#)

## Disclosures

\* As defined by the source ([Dartmouth Flood Observatory](#), 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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