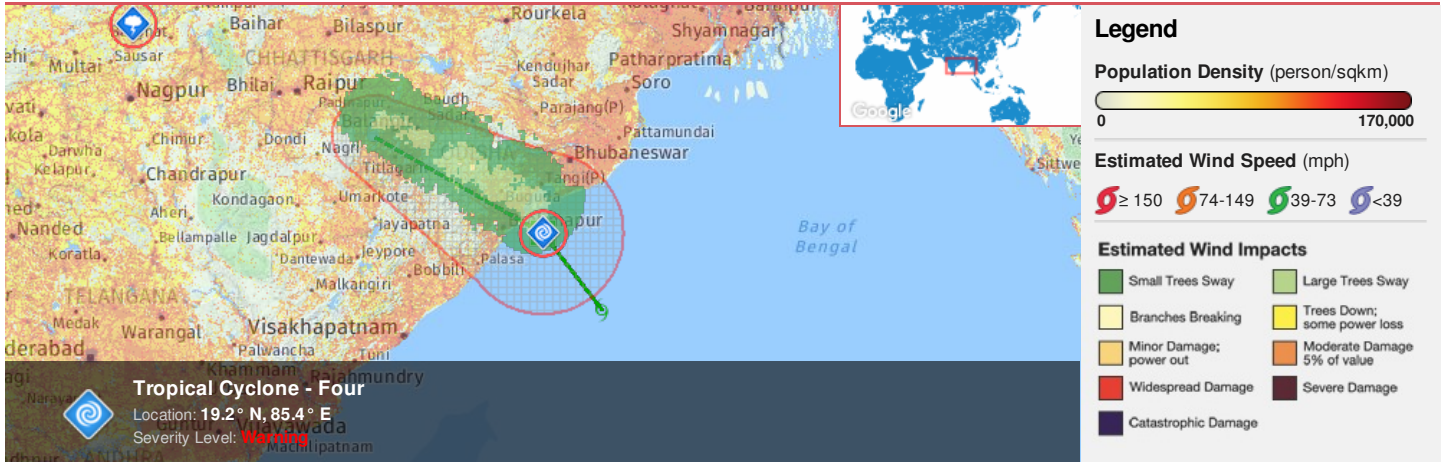




Region Selected » Lower Left Latitude/Longitude: 16.2 N° , 82.4 E°
Upper Right Latitude/Longitude: 22.2 N° , 88.4 E°



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:

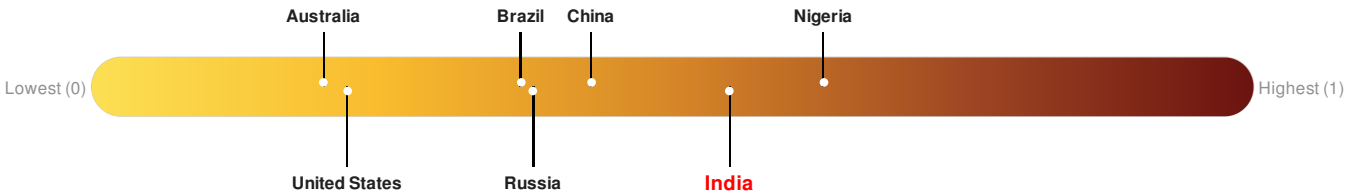
Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		Tropical Cyclone - Four	40	52	NW	16	2	Tropical Storm	-	19.2° N / 85.4° E

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 **164** 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 less able to respond to and recover from a disruption to normal function.



Source: [PDC](#)

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.

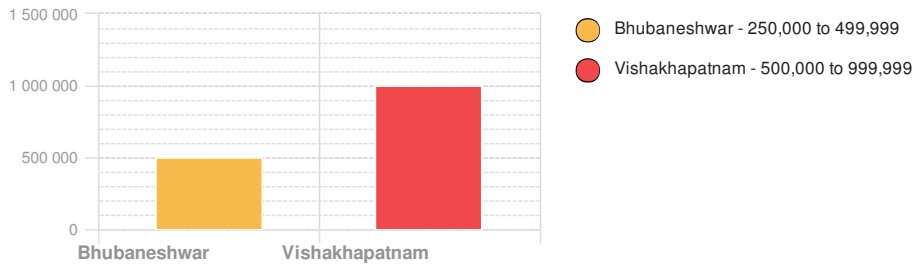
Population Data:

2011

Total: 56,463,872
Max Density: 76,744(ppl/km²)

Source: [iSciences](#)

Populated Areas:



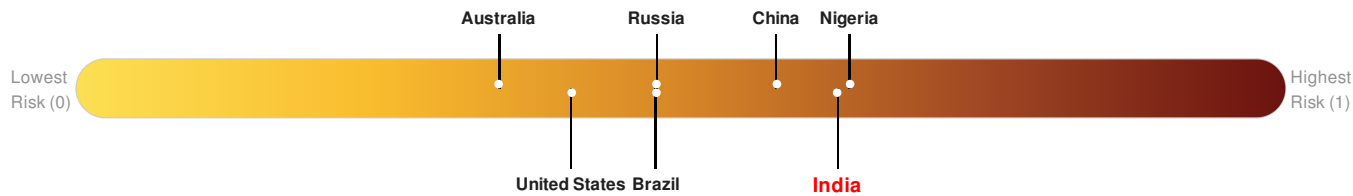
Risk & Vulnerability

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:

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

India ranks 8 out of 164 countries assessed for Multi Hazard Risk. India has a Multi Hazard Risk higher than 92% of countries assessed. This indicates that India has a high likelihood of loss and/or disruption to normal function if exposed to a hazard.

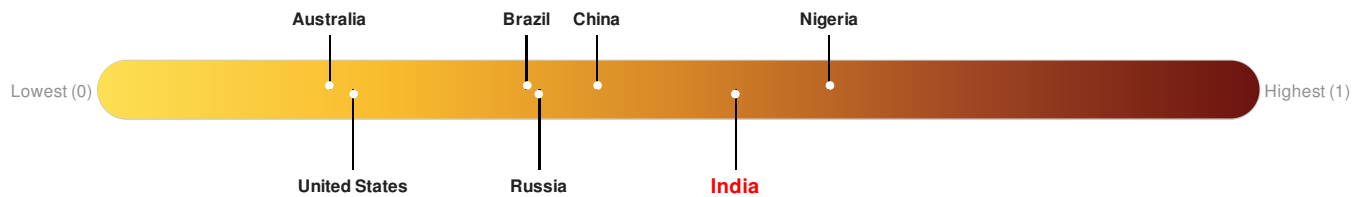


Source: [PDC](#)

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.

India ranks 39 out of 164 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 less able to respond to and recover from a disruption to normal function.

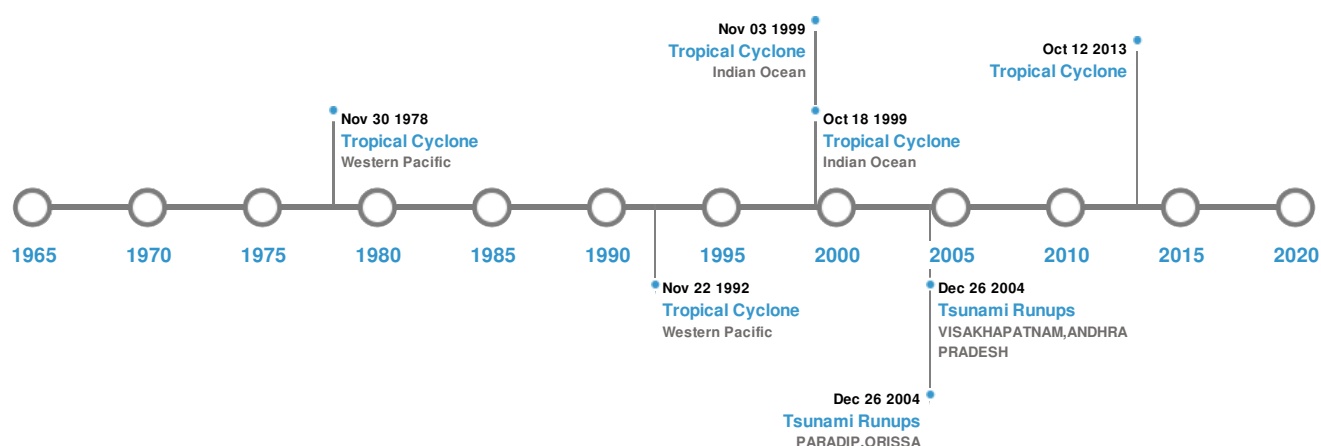


Source: [PDC](#)

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:



Tsunami Runups:

5 Largest Tsunami Runups





Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	26-Dec-2004 03:30:00	INDIA	2.15	-	PARADIP, ORISSA	20.27° N / 86.67° E
	26-Dec-2004 03:40:00	INDIA	1.59	-	VISAKHAPATNAM, ANDHRA PRADESH	17.7° N / 83.3° E
	27-Aug-1883 00:00:00	INDIA	0.9	-	FALSE POINT	20.3° N / 86.8° E
	31-Dec-1881 00:00:00	INDIA	0.3	-	DUBLAT	21.63° N / 88.13° E
	27-Aug-1883 00:00:00	INDIA	0.2	-	DIAMOND HARBOR, HOOGLY RIVER	22.2° N / 88.2° 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
	TWO	09-Oct-2013 00:00:00 - 12-Oct-2013 00:00:00	167	-	-	18.73° N / 85.33° E
	1999-10-	25-Oct-1999 06:00:00 - 03-Nov-1999				

 Event	25 Name	00:00:00 Start/End Date(UTC)	161 Max Wind Speed (mph)	No Data Min Pressure (mb)	Indian Ocean Location	15.58° N / 91.45° E Lat/Long
	HOPE	24-Jul-1979 12:00:00 - 08-Aug-1979 12:00:00	150	No Data	Western Pacific	15.98° N / 116.2° E
	FORREST	08-Nov-1992 18:00:00 - 22-Nov-1992 00:00:00	144	No Data	Western Pacific	13.59° N / 114.2° E
	1999-10-15	15-Oct-1999 06:00:00 - 18-Oct-1999 06:00:00	138	No Data	Indian Ocean	17.32° N / 88.6° 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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.