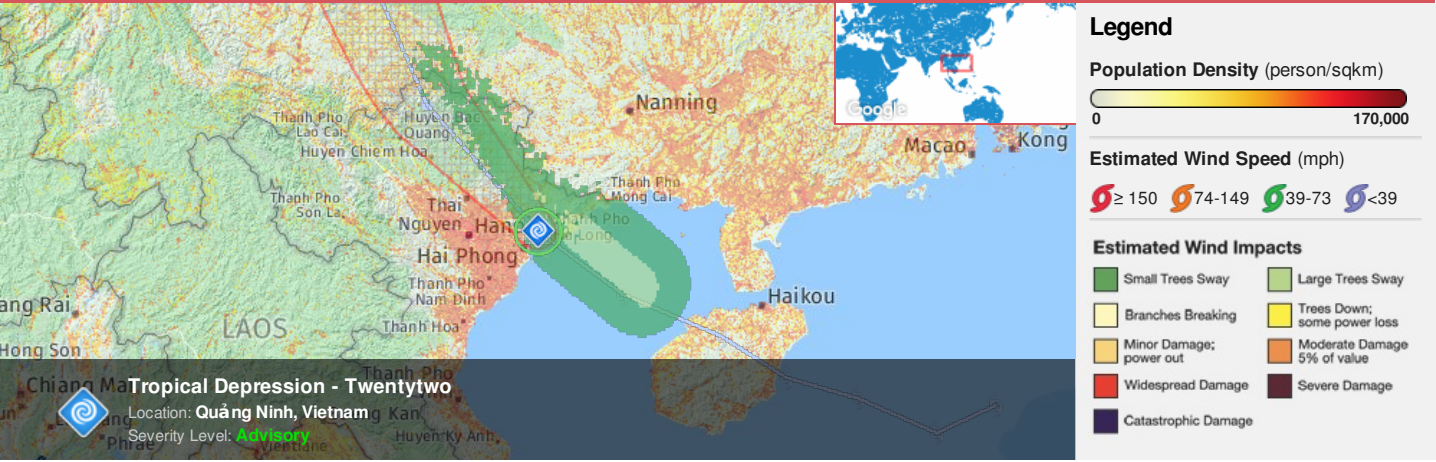


Region Selected »
Lower Left Latitude/Longitude: 18.1 N° , 103.9 E°
Upper Right Latitude/Longitude: 24.1 N° , 109.9 E°





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:

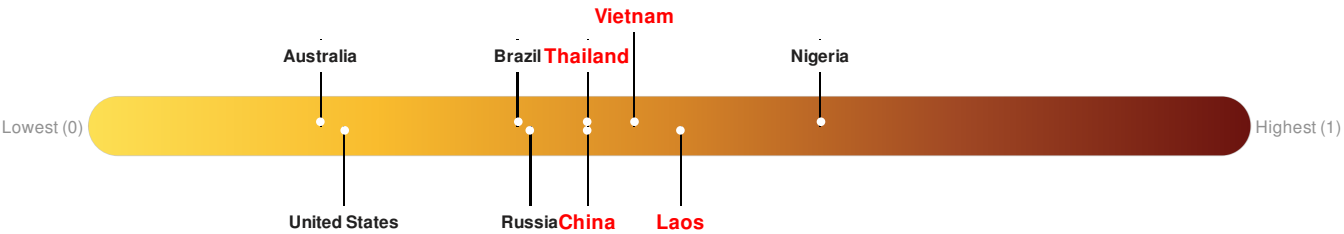
Active Tropical Cyclones

Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
		TWENTYTWO	35	46	NW	17	7	Tropical Depression	-	21.1° N / 106.9° E

Source: [PDC](#)

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. **China** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **Laos** ranks **51** out of **165** on the Lack of Resilience index with a score of 0.51. **Thailand** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **Vietnam** ranks **61** out of **165** on the Lack of Resilience index with a score of 0.47.



China ranks **82** 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 Environmental Capacity, Governance and Marginalization.

Laos ranks **51** 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 Info Access Vulnerability, Population Pressures and Infrastructure.

Thailand ranks **82** 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 Recent Disaster Impacts, Governance and Infrastructure.

Vietnam ranks **61** 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 Environmental Capacity, Marginalization and Governance.

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:

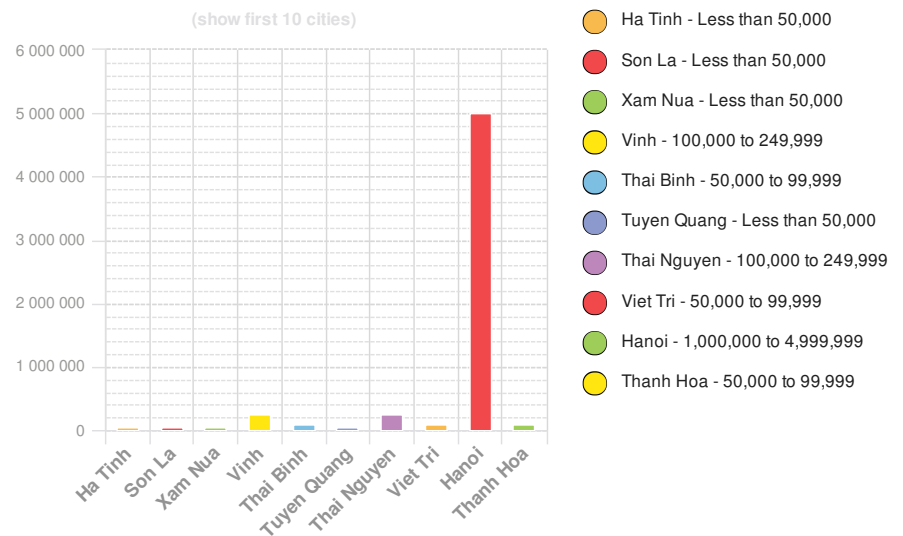
2011

Total: 67,559,568

Max Density: 62,567 (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.

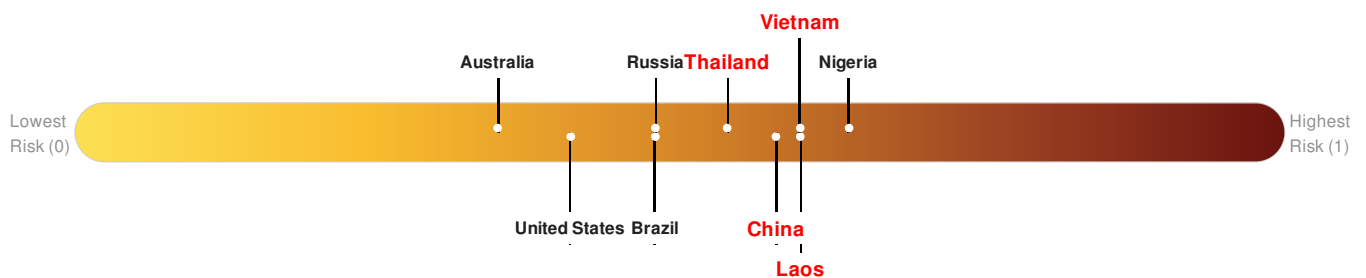
Multi Hazard Risk Index:

China ranks **32** out of **165** on the Multi-Hazard Risk Index with a score of 0.58. China is estimated to have relatively very high overall exposure, low vulnerability, and medium coping capacity.

Laos ranks **24** out of **165** on the Multi-Hazard Risk Index with a score of 0.6. Laos is estimated to have relatively high overall exposure, medium vulnerability, and medium coping capacity.

Thailand ranks **53** out of **165** on the Multi-Hazard Risk Index with a score of 0.54. Thailand is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

Vietnam ranks **24** out of **165** on the Multi-Hazard Risk Index with a score of 0.6. Vietnam is estimated to have relatively very high overall exposure, low vulnerability, and medium coping capacity.

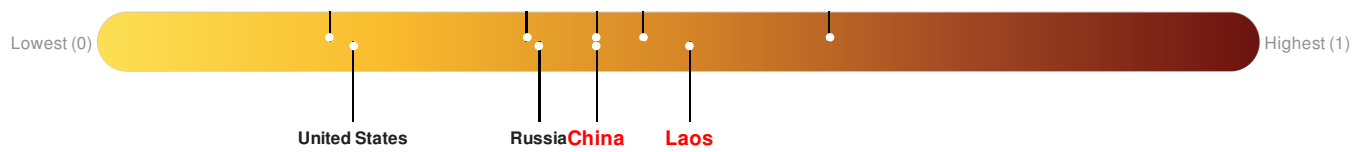


Source: [PDC](#)

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. **China** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **Laos** ranks **51** out of **165** on the Lack of Resilience index with a score of 0.51. **Thailand** ranks **82** out of **165** on the Lack of Resilience index with a score of 0.43. **Vietnam** ranks **61** out of **165** on the Lack of Resilience index with a score of 0.47.





China ranks **82** 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 Environmental Capacity, Governance and Marginalization.

Laos ranks **51** 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 Info Access Vulnerability, Population Pressures and Infrastructure.

Thailand ranks **82** 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 Recent Disaster Impacts, Governance and Infrastructure.

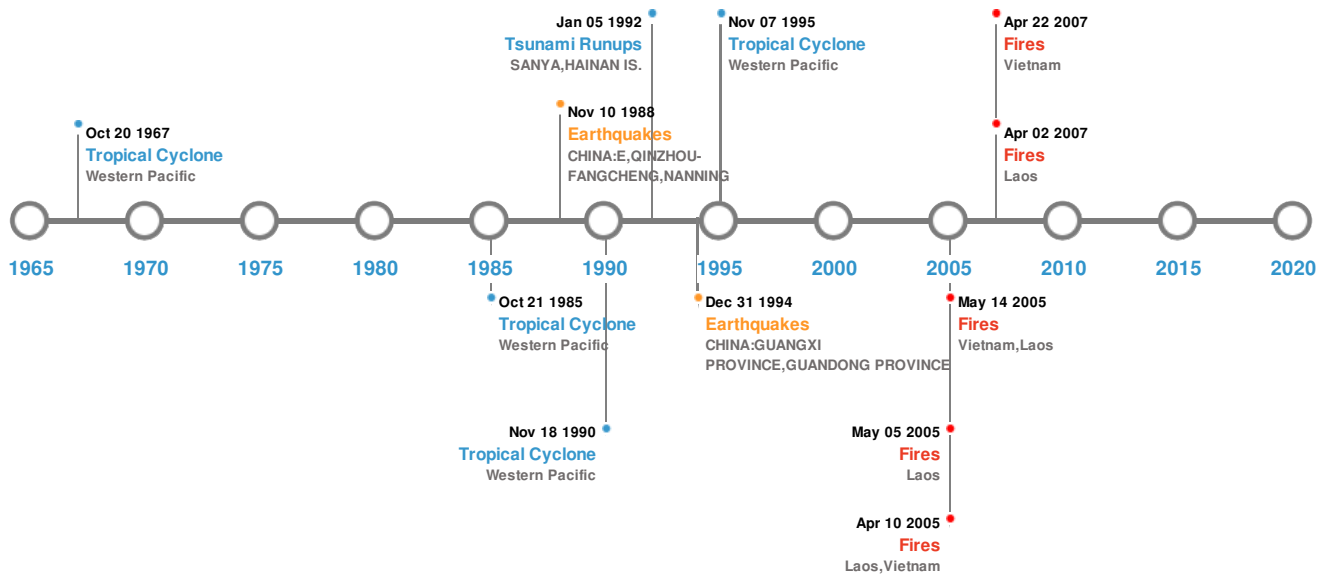
Vietnam ranks **61** out of **165** on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Marginalization and Governance.

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:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)

Event	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	01-Apr-1936 00:00:00	6.80	-	CHINA: GUANGXI PROVINCE	22.5° N / 109.4° E
	25-Sep-1958 00:01:00	5.80	-	CHINA: GUANGXI PROVINCE	22.5° N / 109.5° E
	23-Apr-1962 00:04:00	5.50	-	CHINA: YUNNAN PROVINCE	23.6° N / 106.1° E
	31-Dec-1994 00:02:00	5.30	33	CHINA: GUANGXI PROVINCE, GUANDONG PROVINCE	20.52° N / 109.33° E
	10-Nov-1988 00:01:00	4.60	10	CHINA: E, QINZHOU-FANGCHENG, NANNING	21.23° N / 108.55° E

Source: [Earthquakes](#)






Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	05-Jan-1992 00:00:00	CHINA	0.8	-	SANYA, HAINAN IS.	18.23° N / 109.51° E






Source: [Tsunamis](#)

Wildfires:

5 Largest Wildfires				
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	08-Apr-2005 00:00:00 - 05-May-2005 00:00:00	17.80	Laos	20.61° N / 104.32° E
	14-Mar-2007 00:00:00 - 22-Apr-2007 00:00:00	14.80	Vietnam	21.55° N / 103.82° E
	01-Apr-2005 00:00:00 - 14-May-2005 00:00:00	13.10	Vietnam,Laos	20.86° N / 104.26° E
	25-Feb-2005 00:00:00 - 10-Apr-2005 00:00:00	10.00	Laos,Vietnam	20.63° N / 104.52° E
	03-Mar-2007 00:00:00 - 02-Apr-2007 00:00:00	8.40	Laos	19.7° N / 104.51° E

Source: [Wildfires](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	CARLA	12-Oct-1967 12:00:00 - 20-Oct-1967 00:00:00	184	No Data	Western Pacific	15.38° N / 124.8° E
	ANGELA	20-Oct-1995 12:00:00 - 07-Nov-1995 12:00:00	178	No Data	Western Pacific	11.95° N / 141.65° E
	IDA	18-Aug-1954 18:00:00 - 31-Aug-1954 12:00:00	173	No Data	Western Pacific	17.43° N / 129.25° E
	DOT	12-Oct-1985 00:00:00 - 21-Oct-1985 18:00:00	173	No Data	Western Pacific	12.49° N / 130.15° E
	MIKE	06-Nov-1990 06:00:00 - 18-Nov-1990 12:00:00	173	No Data	Western Pacific	13.84° N / 129.45° 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.