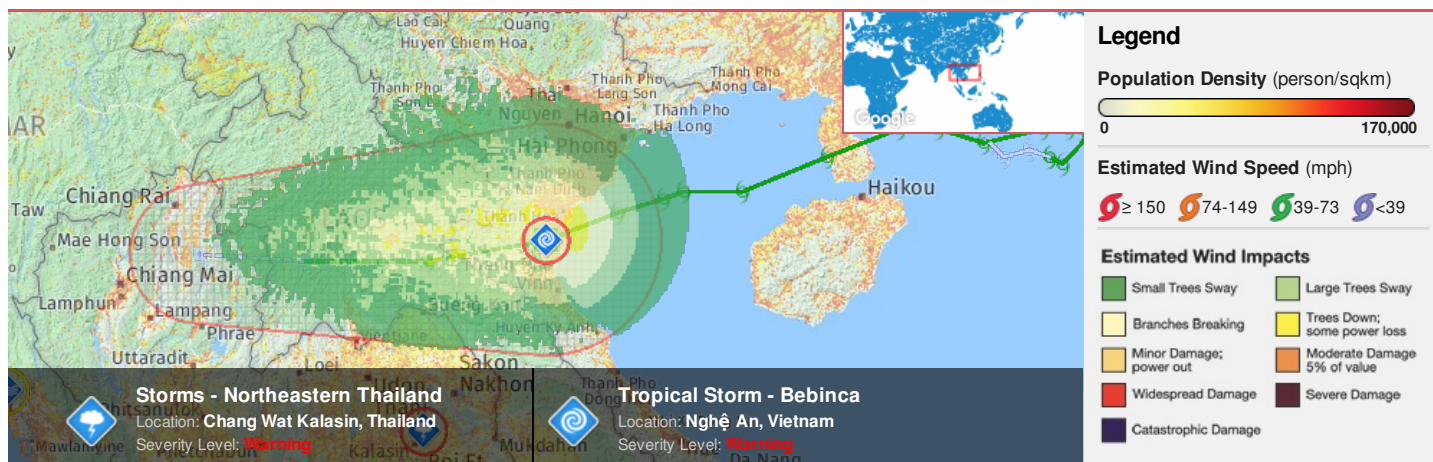




Region Selected » Lower Left Latitude/Longitude: 16.4 N° , 102.5 E°
 Upper Right Latitude/Longitude: 22.4 N° , 108.5 E°



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 Storm - Bebinca | 58 | 75 | WSW | 12 | 19 | Tropical Storm | - | 19.4° N / 105.5° E |

Active Storm

| Event | Severity | Date (UTC) | Name | Lat/Long |
|-------|----------|----------------------|--------------------------------|----------------------|
| | | 06-Aug-2018 20:59:21 | Storms - Northeastern Thailand | 16.63° N / 103.63° 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.

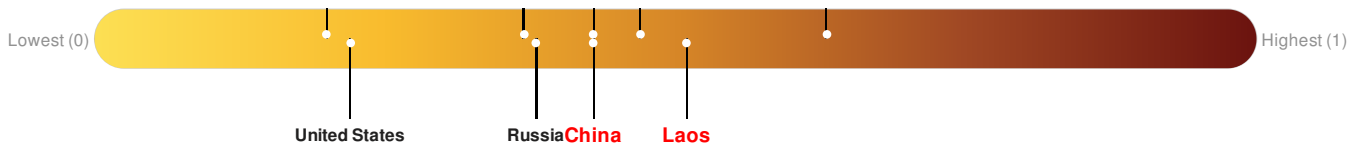
China ranks **82** out of **165** countries assessed for Lack of Resilience. China is less resilient than 51% of countries assessed. This indicates that China has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

Laos ranks **51** out of **165** countries assessed for Lack of Resilience. Laos is less resilient than 70% of countries assessed. This indicates that Laos has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

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

Vietnam ranks **61** out of **165** countries assessed for Lack of Resilience. Vietnam is less resilient than 64% of countries assessed. This indicates that Vietnam 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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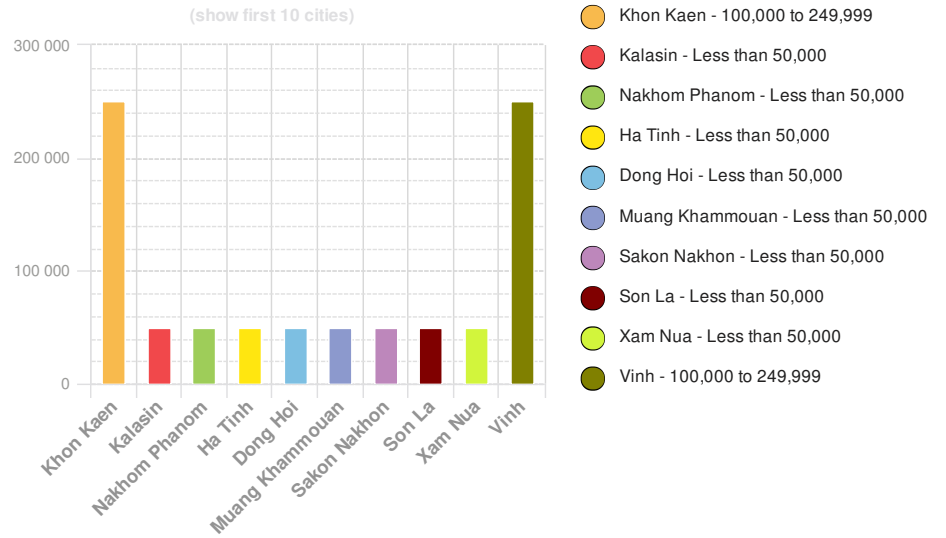
Population Data:

2011

Total: 51,432,396
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:

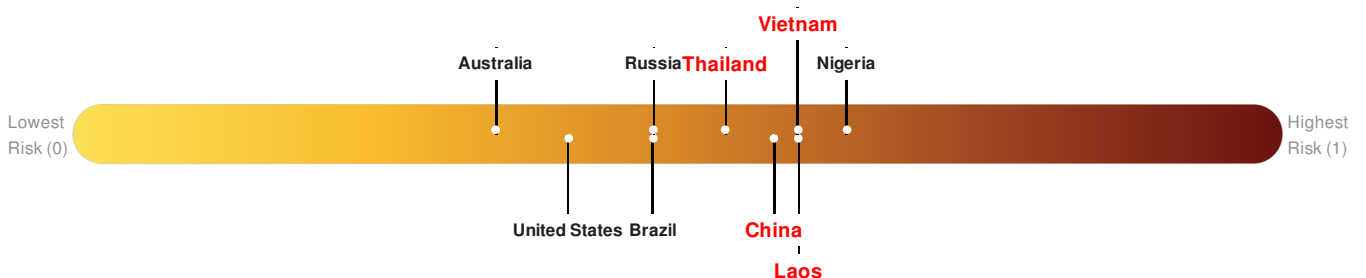
The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunami), socioeconomic vulnerability, and coping capacity

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 **Laos** ranks **24** out of **165** countries assessed for Multi Hazard Risk. Laos has a Multi Hazard Risk higher than 86% of countries assessed. This indicates that Laos has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Thailand** ranks **53** out of **165** countries assessed for Multi Hazard Risk. Thailand has a Multi Hazard Risk higher than 68% of countries assessed. This indicates that Thailand has more likelihood of loss and/or disruption to normal function if exposed to a hazard.

Multi-Hazard Exposure **Vietnam** ranks **24** out of **165** countries assessed for Multi Hazard Risk. Vietnam has a Multi Hazard Risk higher than 86% of countries assessed. This indicates that Vietnam has more likelihood of loss and/or disruption to normal function if exposed to a hazard.



Source: [PDC](#)

Lack of Resilience Index:

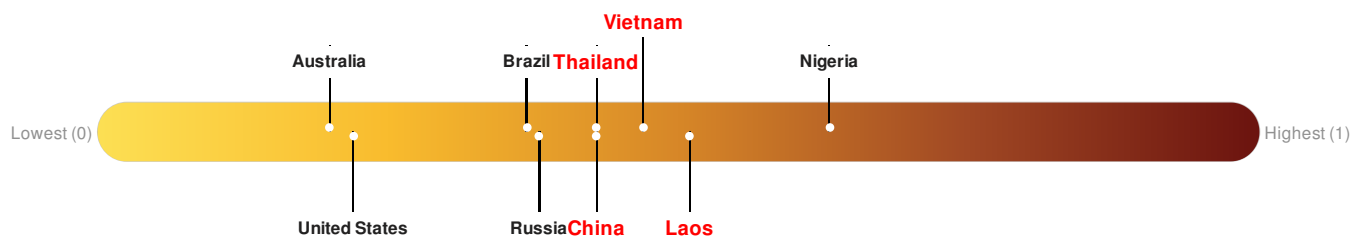
The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

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.

Laos ranks **51** out of **165** countries assessed for Lack of Resilience. Laos is less resilient than 70% of countries assessed. This indicates that Laos has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

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

Vietnam ranks **61** out of **165** countries assessed for Lack of Resilience. Vietnam is less resilient than 64% of countries assessed. This indicates that Vietnam has medium susceptibility to negative impacts, and is more able to respond to and recover from a disruption to normal function.

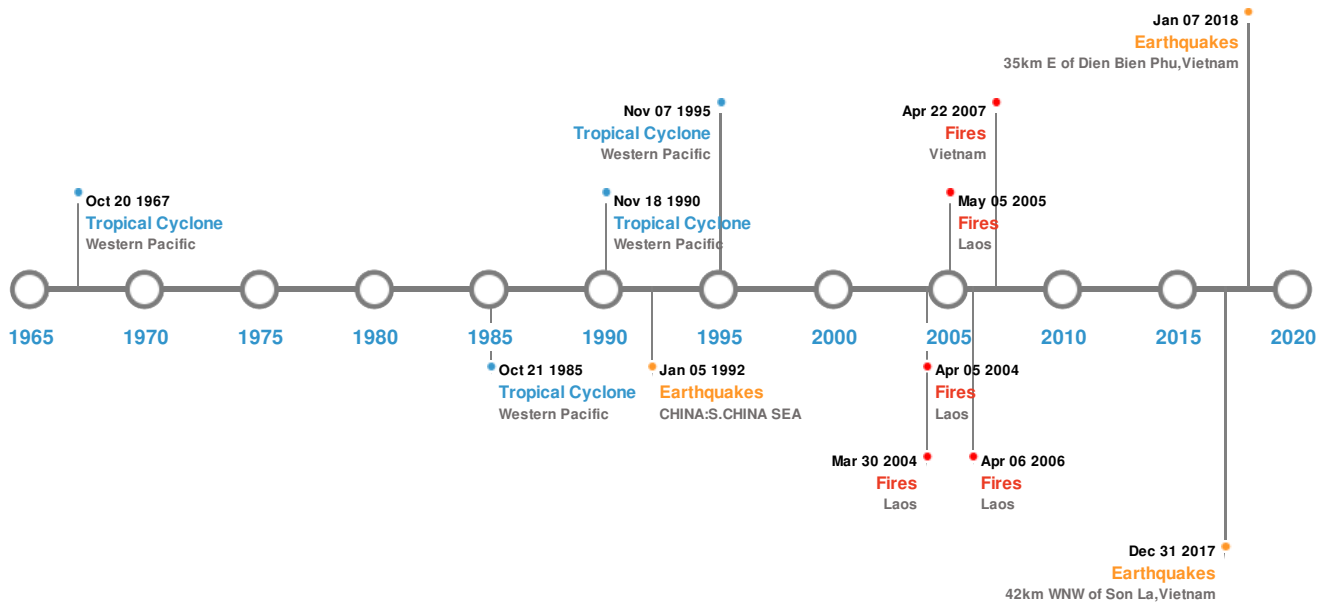


Source: [PDC](#)

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:



Earthquakes:

5 Largest Earthquakes (Resulting in significant damage or deaths)


| Event | Date (UTC) | Magnitude | Depth (Km) | Location | Lat/Long |
|---|----------------------|-----------|------------|----------------------------------|----------------------|
|  | 08-Jan-2018 23:21:25 | 4.30 | 10 | 42km WNW of Son La, Vietnam | 21.44° N / 103.52° E |
|  | 07-Jan-2018 20:14:21 | 4.10 | 10.89 | 35km E of Dien Bien Phu, Vietnam | 21.37° N / 103.36° E |
|  | 05-Jan-1992 00:06:00 | 3.70 | 8 | CHINA: S. CHINA SEA | 18° N / 108° E |

Source: [Earthquakes](#)

Wildfires:

5 Largest Wildfires






| Event | Start/End Date(UTC) | Size (sq. km.) | Location | Mean Lat/Long |
|---|---|----------------|----------|----------------------|
|  | 01-Feb-2004 00:00:00 - 30-Mar-2004 00:00:00 | 17.90 | Laos | 20.41° N / 103.57° E |
|  | 08-Apr-2005 00:00:00 - 05-May-2005 00:00:00 | 17.80 | Laos | 20.61° N / 104.32° E |
|  | 01-Mar-2004 00:00:00 - 05-Apr-2004 00:00:00 | 17.50 | Laos | 20.08° N / 102.45° E |
| | 25-Mar-2006 00:00:00 - 06-Apr-2006 00:00:00 | 16.10 | Laos | 19.9° N / 102.76° E |

| Event | Start/End Date(UTC) | Size (sq. km.) | Location | Mean Lat/Long |
|--|---|----------------|----------|----------------------|
|  | 14-Mar-2007 00:00:00 - 22-Apr-2007 00:00:00 | 14.80 | Vietnam | 21.55° N / 103.82° E |

Source: [Widfires](#)

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.

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