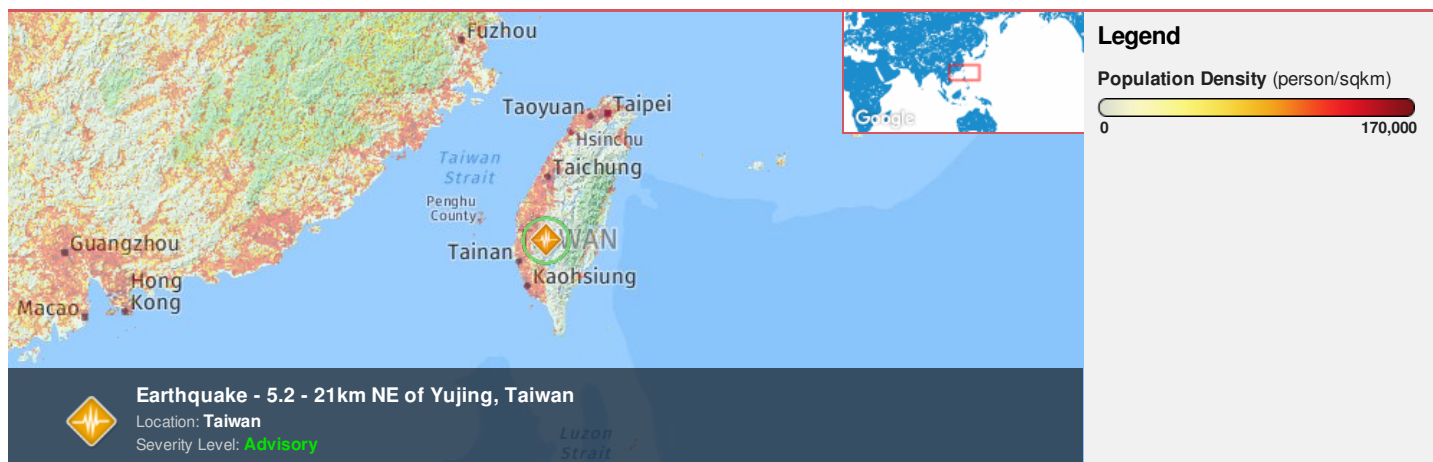




Region Selected » Lower Left Latitude/Longitude: 20.2767 N°, 117.5908 E°
 Upper Right Latitude/Longitude: 26.2767 N°, 123.5908 E°



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

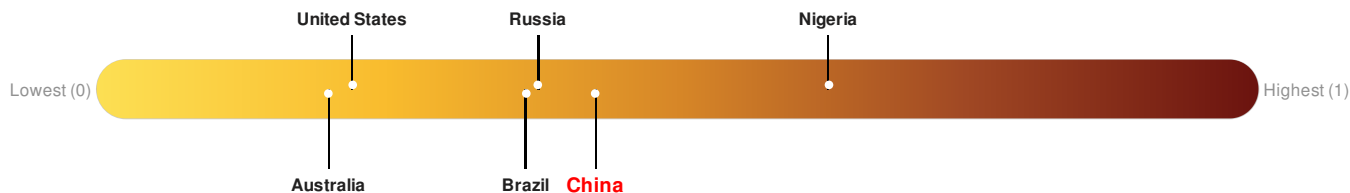
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		20-Mar-2018 09:44:09	5.2	13.8	21km NE of Yujing, Taiwan	23.28° N / 120.59° E

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.



Source: [PDC](#)

Regional Overview

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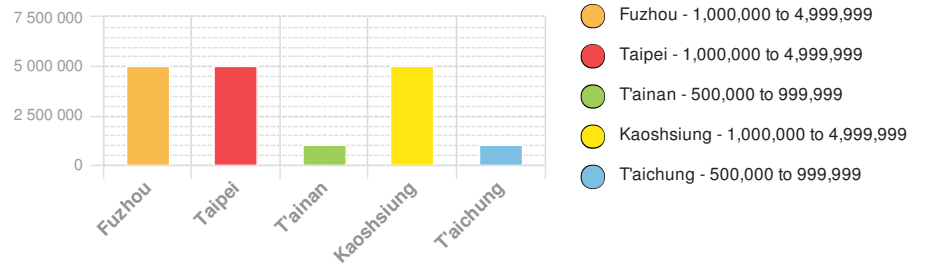
Population Data:

Populated Areas:

2011

Total: 45,261,352

Max Density: 92,175 (ppl/km²)



Source: [iSciences](#)

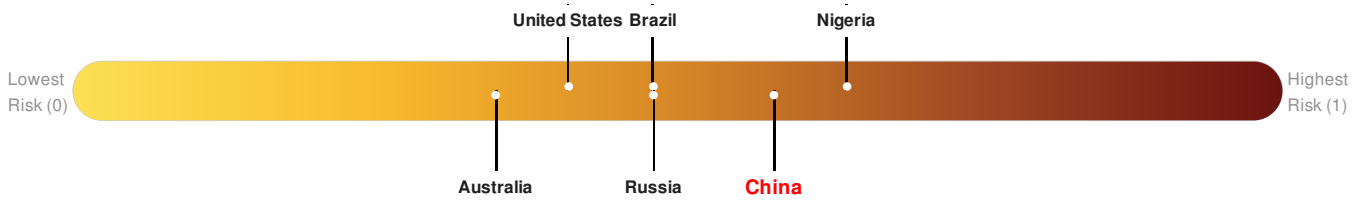
Risk & Vulnerability

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.

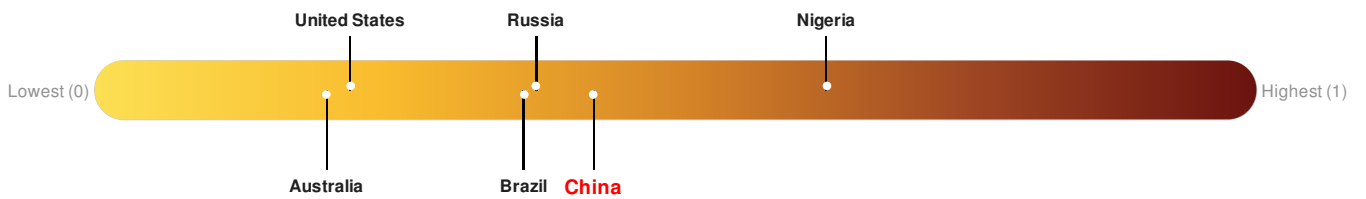


Source: [PDC](#)

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.

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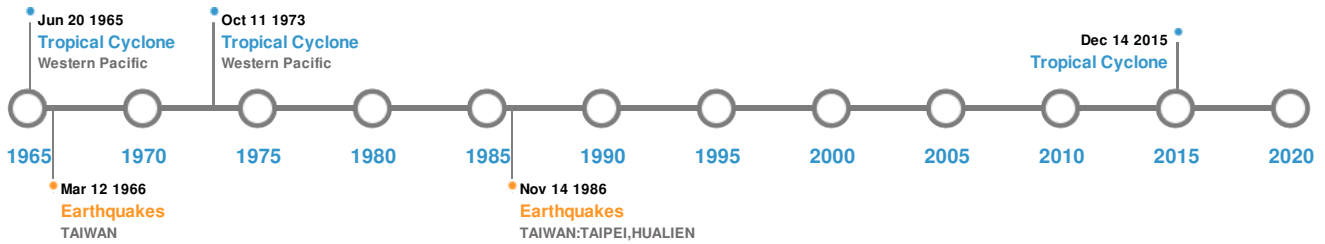


Source: [PDC](#)

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
	12-Mar-1966 00:16:00	8.00	48	TAIWAN	24.1° N / 122.6° E
	05-Jun-1920 00:04:00	8.00	-	TAIWAN	23.5° N / 122.7° E
	29-Dec-1604 00:00:00	8.00	-	CHINA: FUJIAN PROVINCE: OFF COAST	25° N / 119.5° E
	14-Nov-1986 00:21:00	7.80	34	TAIWAN: TAIPEI, HUALIEN	23.9° N / 121.57° E
	12-Apr-1910 00:00:00	7.80	200	TAIWAN	25.5° N / 122.5° E

Source: [Earthquakes](#)

Volcanic Eruptions:




5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	UNNAMED	15-Jan-1854 00:00:00	2.00	TAIWAN-E OF	21.83° N / 121.18° E
	UNNAMED	29-Oct-1853 00:00:00	2.00	TAIWAN-E OF	24° N / 121.83° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	UNNAMED	15-Jan-1854 00:00:00	1.00	LUZON IS-N OF	20.33° N / 121.75° E
	ZENGYU	18-Apr-1916 00:00:00	0.00	TAIWAN-N OF	26.18° N / 122.46° E
	UNNAMED	01-Oct-1773 00:00:00	0.00	LUZON IS-N OF	20.33° N / 121.75° E

Source: [Volcanoes](#)

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	09-Aug-1792 00:00:00	TAIWAN	10	-	LUERMEN, TAINAN CITY	22.97° N / 120.17° E
	22-May-1960 20:30:00	TAIWAN	1.1	-	KEELUNG	25.15° N / 121.75° E
	06-May-1917 00:00:00	TAIWAN	0.5	-	KEELUNG	25.15° N / 121.75° E
	22-Oct-1951 00:00:00	TAIWAN	0.3	-	HUALIEN	23.97° N / 121.62° E
	13-Feb-1963 00:00:00	TAIWAN	0.2	-	HUALIEN	23.97° N / 121.62° 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
	JOAN	25-Aug-1959 12:00:00 - 31-Aug-1959 12:00:00	196	No Data	Western Pacific	22.51° N / 130° E
	SIXTEEN	10-Sep-2016 03:00:00 - 14-Sep-2016 21:00:00	190	-	-	22.63° N / 120.5° E
	GRACE	29-Aug-1958 18:00:00 - 05-Sep-1958 06:00:00	190	No Data	Western Pacific	22.63° N / 131.45° E
	NORA	01-Oct-1973 06:00:00 - 11-Oct-1973 00:00:00	184	No Data	Western Pacific	18.08° N / 126.45° E
	DINAH	12-Jun-1965 12:00:00 - 20-Jun-1965 12:00:00	184	No Data	Western Pacific	23.88° N / 132.2° 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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