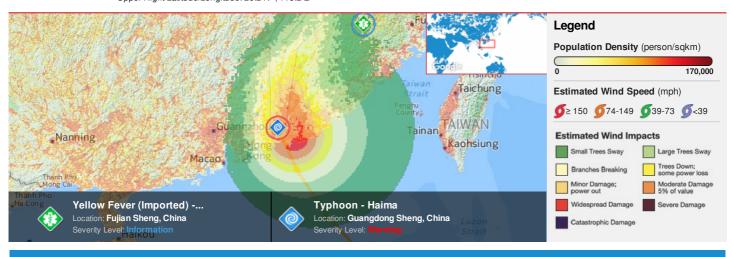
HONOLULU 21:15:41 20 Oct 2016 WASH.D.C. 03:15:41 21 Oct 2016 ZULU 07:15:41 21 Oct 2016 NAIROBI 10:15:41 21 Oct 2016 BANGKOK 14:15:41 21 Oct 2016 HONG KONG 15:15:41 21 Oct 2016

Region Selected » Lower Left Latitude/Longitude: 20.2 N°, 112.2 E° Upper Right Latitude/Longitude: 26.2 N°, 118.2 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.

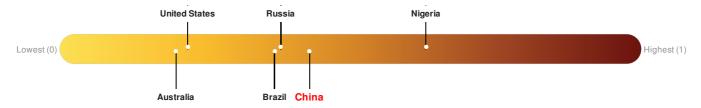
Current Hazards:

Active	Active Tropical Cyclones									
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
	0	Typhoon - Haima	75	92	NNW	15	27	Hurricane/Typhoon > 74 mph	-	23.2° N / 115.2° E

Active Bio Medical						
Event	Severity	Date (UTC)	Name	Lat/Long		
	•	06-Apr-2016 21:25:26	Yellow Fever (Imported) - China	26.08° N / 117.82° 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. There was insufficient data to determine the Lack of Resilience Index score for China, Hong Kong Special Admin Region.



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.

There was insufficient data to determine the Lack of Resilience Index score for China, Hong Kong Special Admin Region.

Regional Overview

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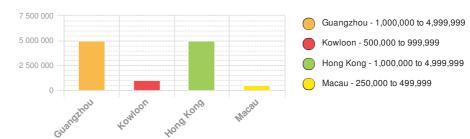
Population Data:

2011

Total: 103, 348, 096

Max Density: 144, 926(ppl/km²)

Populated Areas:



Source: iSciences

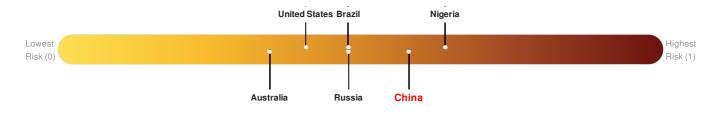
Risk & Vulnerability

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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.

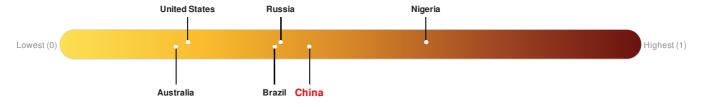
There was insufficient data to determine the Multi Hazard Risk Index score for China, Hong Kong Special Admin Region.



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. There was insufficient data to determine the Lack of Resilience Index score for China, Hong Kong Special Admin Region.



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.

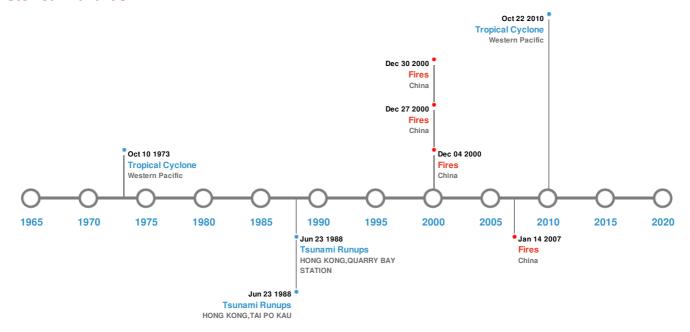
There was insufficient data to determine the Lack of Resilience Index score for China, Hong Kong Special Admin Region.

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		
*	13-Feb-1918 00:06:00	7.30	23	CHINA: GUANGDONG PROVINCE	23.5° N / 117.2° E		
*	29-Sep-1600 00:00:00	7.00	-	CHINA: GUANGDONG PROVINCE	23.5° N / 117.2° E		
*	01-Nov-1067 00:00:00	6.80	-	CHINA: GUANGDONG PROVINCE	23.6° N / 116.5° E		
*	12-Dec-1445 00:00:00	6.30	-	CHINA: FUJIAN PROVINCE: ZHANGZHOU	24.5° N / 117.6° E		
*	18-Mar-1962 00:20:00	6.10	25	CHINA: GUANGDONG PROVINCE	23.72° N / 114.67° E		

Source: Earthquakes

Tsunami Runups:

5 Largest Tsunami Runups							
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long	
	01-May-1765 00:00:00	CHINA	9	-	CANTON	23.13° N / 113.33° E	
	24-Jun-1988 00:00:00	CHINA	1.03	-	HONG KONG, TAI PO KAU	22.4° N / 114.18° E	
	24-Jun-1988 00:00:00	CHINA	0.65	-	HONG KONG, QUARRY BAY STATION	22.29° N / 114.22° E	

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
\$	22-May-1960 00:00:00	CHINA	0.6	-	HONG KONG	22.25° N / 114.17° E
\$	22-May-1960 22:20:00	CHINA	0.5	-	HONG KONG	22.25° N / 114.17° E

Source: <u>Tsunamis</u>

Wildfires:

5 Largest Wildfires						
Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long		
	09-Oct-2000 00:00:00 - 05-Dec-2000 00:00:00	21.10	China	22.38° N / 112.86° E		
*	30-Oct-2000 00:00:00 - 09-Jan-2001 00:00:00	16.00	China	22.54° N / 112.81° E		
*	30-Oct-2000 00:00:00 - 28-Dec-2000 00:00:00	15.10	China	23.79° N / 113.51° E		
*	03-Jan-2006 00:00:00 - 15-Jan-2007 00:00:00	10.20	China	23.62° N / 115.06° 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	
	SALLY	03-Sep-1964 06:00:00 - 11-Sep-1964 12:00:00	196	No Data	Western Pacific	18.13° N / 133.15° E	
	JOAN	25-Aug-1959 12:00:00 - 31-Aug-1959 12:00:00	196	No Data	Western Pacific	22.51° N / 130° 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	
	MEGI	13-Oct-2010 00:00:00 - 23-Oct-2010 00:00:00	178	No Data	Western Pacific	17.33° N / 129° E	
	PAMELA	08-Sep-1961 18:00:00 - 12-Sep-1961 18:00:00	178	No Data	Western Pacific	22.36° N / 125.9° E	

Source: Tropical Cyclones

Disclosures

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^{*} As defined by the source (<u>Dartmouth Flood Observatory</u>, University of Colorado), Flood Magnitude = LOG(Duration x Severity x Affected Area). Severity classes are based on estimated recurrence intervals and other criteria.