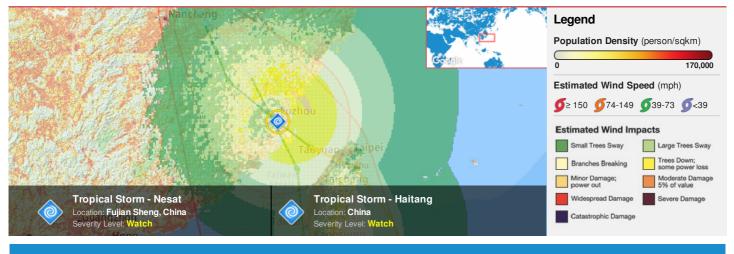
Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	NAIROBI	BANGKOK	TAIPEI
Area Brief: General	22:40:59	04:40:59	08:40:59	11:40:59	15:40:59	16:40:59
 Executive Summary	29 Jul 2017	30 Jul 2017	30 Jul 2017	30 Jul 2017	30 Jul 2017	

Region Selected » Lower Left Latitude/Longitude: 22.9 N°, 116.3 E° Upper Right Latitude/Longitude: 28.9 N°, 122.3 E



Situational Awareness

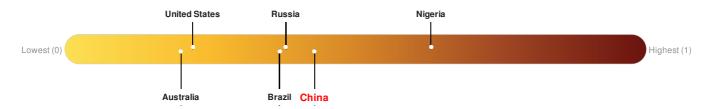
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Active Tropical Cyclones Event Severity Name Wind Speed (mph) Wind Gusts (mph) Heading Heading (mph) Track Speed (mph) Advisory Num Status Pressure (mb) Lat/Lor										Lat/Long
	•	HAITANG	40	52	NNE	20	9	Tropical Storm	-	21.7° N / 120.2° E
	!	Tropical Storm - Nesat	58	75	NW	13	17	Tropical Storm	-	25.9° N / 119.3° E
Source: <u>PDC</u>										

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.



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.

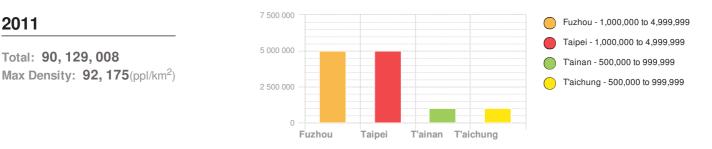
Source: <u>PDC</u>

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:

Populated Areas:



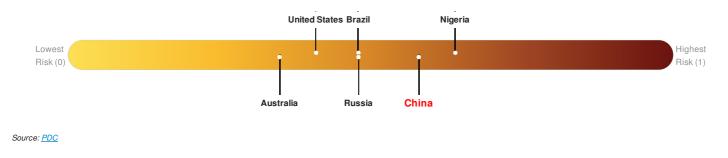
Source: iSciences

Risk & Vulnerability

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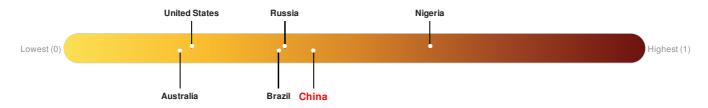
Multi Hazard Risk Index:

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.



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.

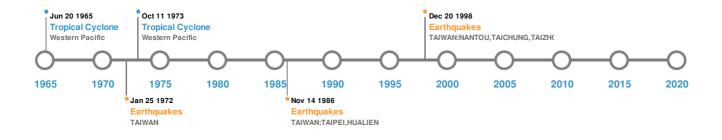


China ranks 82 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Governance and Marginalization.

Source: PDC

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Historical Hazards:



Earthquakes:

vent	Date (UTC)	Magnitude	Depth (Km)	Location	Lat/Long
	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
	20-Sep-1999 00:17:00	7.70	33	TAIWAN: NANTOU, TAICHUNG, TAIZHONG	23.77° N / 120.98° E
Þ	25-Jan-1972 00:03:00	7.70	33	TAIWAN	23° N / 122.2° E
	01-Sep-1922 00:19:00	7.60	-	TAIWAN	24.5° N / 122° E

Source: Earthquakes

Volcanic Eruptions:

5 Large	5 Largest Volcanic Eruptions (Last updated in 2000)									
Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long					
٨	UNNAMED	29-Oct-1853 00:00:00	2.00	TAIWAN-E OF	24° N / 121.83° E					

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: <u>Tsunamis</u>

Tropical Cyclones:

5 Large	5 Largest Tropical Cyclones									
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long				
٩	JOAN	25-Aug-1959 12:00:00 - 31-Aug-1959 12:00:00	196	No Data	Western Pacific	22.51° N / 130° E				
٨	GRACE	29-Aug-1958 18:00:00 - 05-Sep-1958 06:00:00	190	No Data	Western Pacific	22.63° N / 131.45° E				
٢	DINAH	12-Jun-1965 12:00:00 - 20-Jun-1965 12:00:00	184	No Data	Western Pacific	23.88° N / 132.2° E				
٢	NINA	08-Aug-1953 12:00:00 - 18-Aug-1953 12:00:00	184	No Data	Western Pacific	20.28° N / 134.8° E				
٢	NORA	01-Oct-1973 06:00:00 - 11-Oct-1973 00:00:00	184	No Data	Western Pacific	18.08° N / 126.45° E				

Source: <u>Tropical Cyclones</u>

Disclosures

* 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.

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