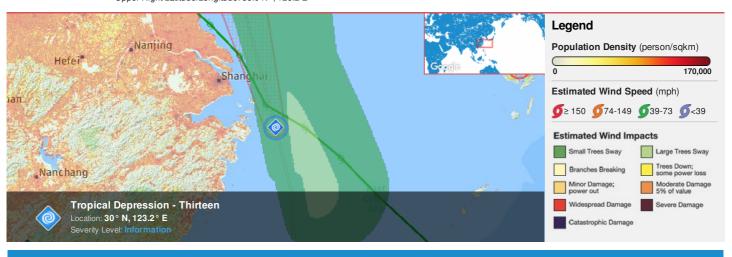


HONOLULU 04:14:01 23 Jul 2018 WASH.D.C. 10:14:01 23 Jul 2018 ZULU 14:14:01 23 Jul 2018 NAIROBI 17:14:01 23 Jul 2018 BANGKOK 21:14:01 23 Jul 2018 SHANGHAI 22:14:01 23 Jul 2018

Region Selected » Lower Left Latitude/Longitude: 27.0 N°, 120.2 E° Upper Right Latitude/Longitude: 33.0 N°, 126.2 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:

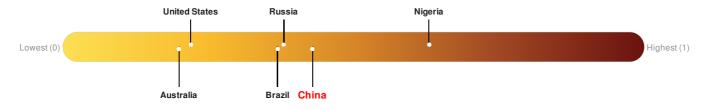
Active Tropical Cyclones										
Event	Severity	Name	Wind Speed (mph)	Wind Gusts (mph)	Heading	Track Speed (mph)	Advisory Num	Status	Pressure (mb)	Lat/Long
	•	Tropical Depression - Thirteen	29	40	NNW	22	12	Tropical Depression	-	30° N / 123.2° E

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

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 <u>register here</u>. Validation of registration information may take 24-48 hours.

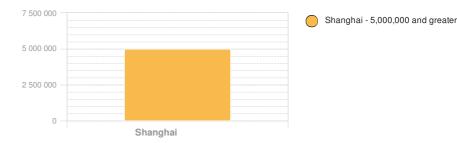
Population Data:

2011

Total: 71, 342, 392

Max Density: 98, 946(ppl/km²)

Populated Areas:



Source: iSciences

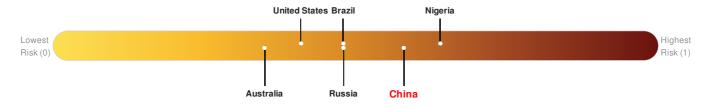
Risk & Vulnerability

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.

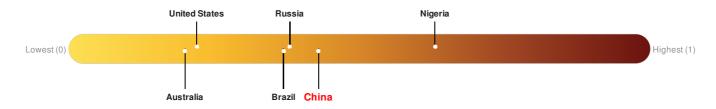


Source: PDC

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.

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.

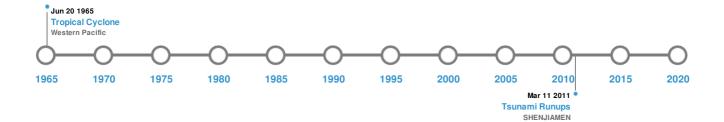


Source: PDC

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				
*	19-Jul-1928 00:20:00	5.80	-	CHINA: SICHUAN PROVINCE	31.5° N / 120.5° E				
	17-Jun-1509 00:00:00	0.00	-	CHINA: E. CHINA SEA	31.5° N / 121.5° E				

Source: Earthquakes

Tsunami Runups:

5 Largest Tsunami Runups							
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long	
\$	11-Mar-2011 00:00:00	CHINA	0.55	-	SHENJIAMEN	-/-	
♦	15-Jun-1896 00:00:00	CHINA	-	4000	KIANG-SU (JIANGSU)	31.4° N / 121.8° E	
♦	19-Aug-1670 00:00:00	CHINA	-	-	CHIATING (JIADING)	31.4° N / 121.25° E	
\$	25-Jul-1668 00:00:00	CHINA	-	-	CAIJIALOU	32.45° N / 120.87° E	
	17-Jun-1509 00:00:00	CHINA	-	-	NANXIANG	31.28° N / 121.3° E	



Date (UTC) Country Runup (m) Location Lat/Long

Tropical Cyclones:

5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long	
	SARAH	11-Sep-1959 06:00:00 - 19-Sep-1959 18:00:00	190	No Data	Western Pacific	30.75° N / 135.65° 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	
	NINA	08-Aug-1953 12:00:00 - 18-Aug-1953 12:00:00	184	No Data	Western Pacific	20.28° N / 134.8° 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	
	WANDA	27-Jul-1956 06:00:00 - 03-Aug-1956 12:00:00	184	No Data	Western Pacific	27.06° N / 128.3° 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.

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.

© 2015-2018 Pacific Disaster Center (PDC) - All rights reserved. Commercial use is permitted only with explicit approval of PDC.