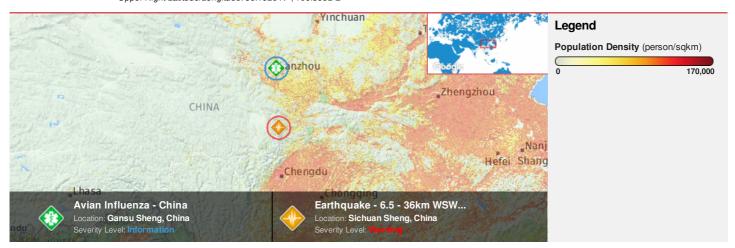
HONOLULU 08:48:02 08 Aug 2017 WASH.D.C. 14:48:02 08 Aug 2017 ZULU 18:48:02 08 Aug 2017 NAIROBI 21:48:02 08 Aug 2017 BANGKOK 01:48:02 09 Aug 2017 VIENTIANE 01:48:02 09 Aug 2017

Region Selected » Lower Left Latitude/Longitude: 30.1926 N°, 100.8552 E° Upper Right Latitude/Longitude: 36.1926 N°, 106.8552 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:

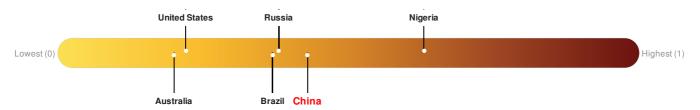
Recent Earthquakes						
Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
	1	08-Aug-2017 13:39:49	6.5	9	36km WSW of Yongle, China	33.19° N / 103.86° E

Active Bio Medical					
Event	Severity	Date (UTC)	Name	Lat/Long	
	•	05-Apr-2013 20:21:34	Avian Influenza - China	36.17° N / 103.71° 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.



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

Regional Overview

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Population Data:

2011

Total: 64, 756, 148

Max Density: 99, 276(ppl/km²)

Populated Areas:



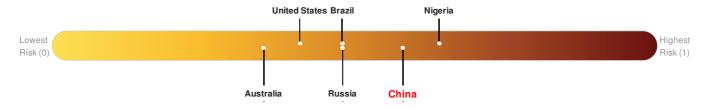
Source: iSciences

Risk & Vulnerability

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Multi Hazard Risk Index:

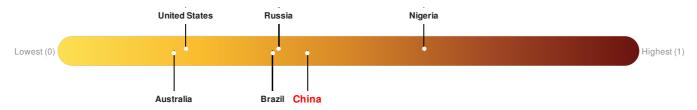
China ranks 32 out of 165 on the Multi-Hazard Risk Index with a score of 0.58. China is estimated to have relatively very high overall exposure, low vulnerability, and medium coping capacity.



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.



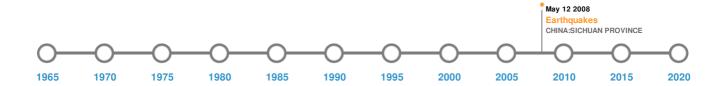
China ranks 82 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Governance and Marginalization.

Source: PDC

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	
*	01-Jul-1879 00:00:00	8.00	-	CHINA: GANSU PROVINCE	33.2° N / 104.7° E	
*	21-Jul-1654 00:00:00	8.00	-	CHINA: GANSU PROVINCE: TIANSHUI	34.3° N / 105.5° E	
*	12-May-2008 00:06:00	7.90	19	CHINA: SICHUAN PROVINCE	31° N / 103.32° E	
*	25-Aug-1933 00:07:00	7.50	-	CHINA: SICHUAN PROVINCE	31.9° N / 103.4° E	
*	19-Jun-1718 00:00:00	7.50	-	CHINA: GANSU PROVINCE	35° N / 105.2° E	

Source: Earthquakes

Tsunami Runups:

5 Largest Tsunami Runups						
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
\$	07-Feb-1958 00:00:00	CHINA	-	-	MINJIANG RIVER, MAOWEN SICHUAN PROV	31.68° N / 103.85° E

Source: <u>Tsunamis</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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