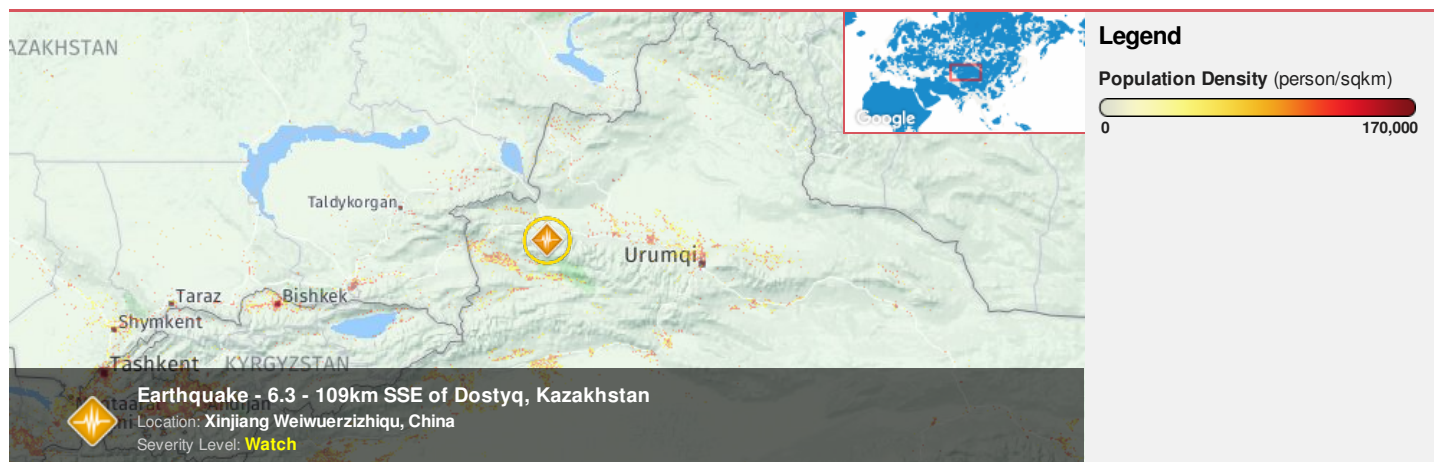




Region Selected » Lower Left Latitude/Longitude: 41.3014 N° , 79.8268 E°
 Upper Right Latitude/Longitude: 47.3014 N° , 85.8268 E°



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:

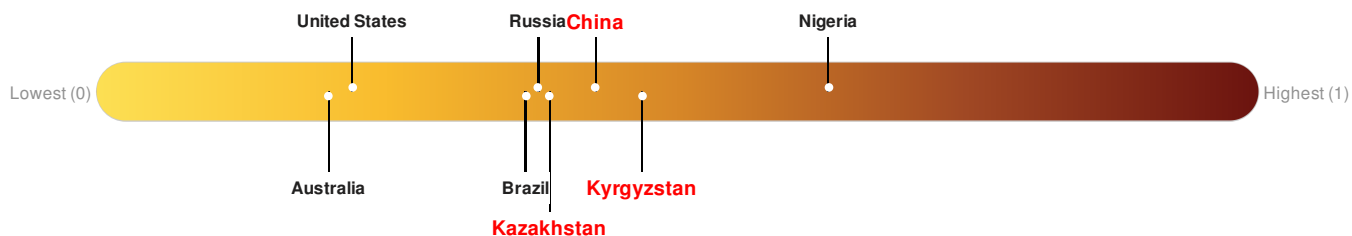
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		08-Aug-2017 23:47:13	6.3	20	109km SSE of Dostyq, Kazakhstan	44.3° N / 82.83° 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. **Kazakhstan** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39. **Kyrgyzstan** ranks **61** out of **165** on the Lack of Resilience index with a score of 0.47.



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.

Kazakhstan ranks **92** 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.

Kyrgyzstan ranks **61** 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 Economic Constraints.

Source: [PDC](#)

Regional Overview

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Population Data:

2011

Total: 5,741,816

Max Density: 46,407 (ppl/km²)

Populated Areas:

No significant land or population areas exist within the current map extent. Please use <http://atlas.pdc.org/atlas/> for dynamic mapping capabilities.

Source: [iSciences](#)

Risk & Vulnerability

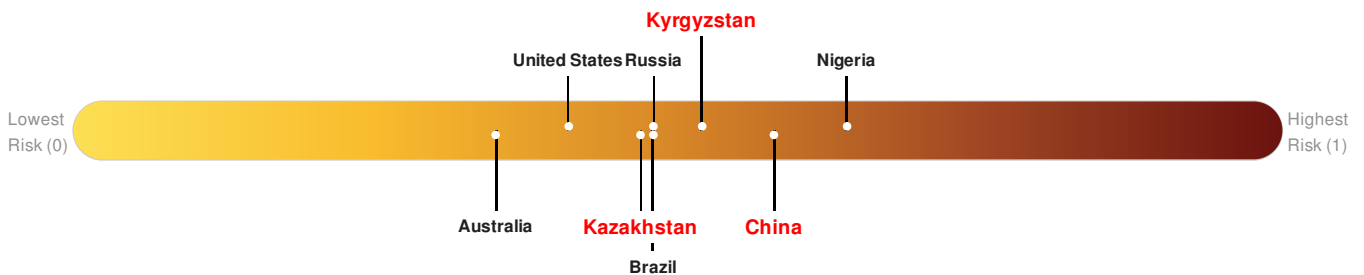
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Multi Hazard Risk Index:

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.

Kazakhstan ranks 97 out of 165 on the Multi-Hazard Risk Index with a score of 0.47. Kazakhstan is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

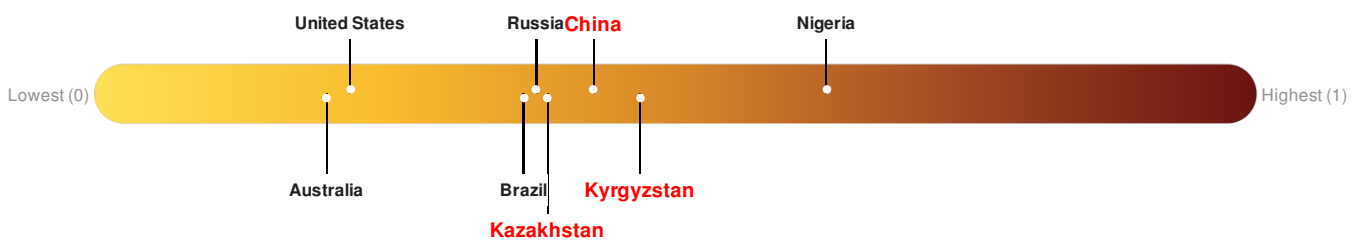
Kyrgyzstan ranks 66 out of 165 on the Multi-Hazard Risk Index with a score of 0.52. Kyrgyzstan is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.



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. **Kazakhstan** ranks 92 out of 165 on the Lack of Resilience index with a score of 0.39. **Kyrgyzstan** ranks 61 out of 165 on the Lack of Resilience index with a score of 0.47.



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.

Kazakhstan ranks 92 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.

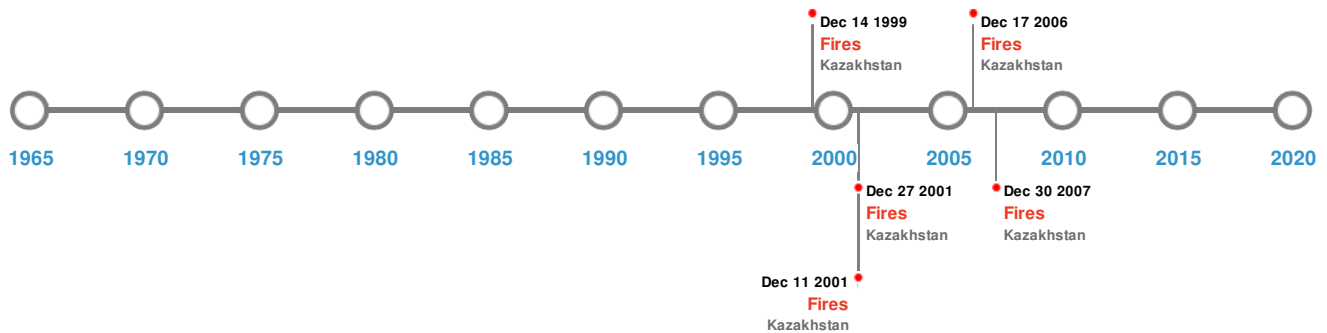
Kyrgyzstan ranks 61 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Environmental Capacity, Governance and Economic Constraints.

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
	22-Dec-1906 00:18:00	8.30	33	CHINA: XINJIANG PROVINCE	43.5° N / 85° E
	08-Mar-1812 00:00:00	8.00	-	CHINA: XINJIANG	43.7° N / 83° E
	23-Feb-1949 00:16:00	7.30	-	CHINA: XINJIANG	42° N / 84° E
	09-Mar-1944 00:22:00	7.20	-	CHINA: XINJIANG PROVINCE	44° N / 84° E
	17-Dec-1893 00:00:00	6.80	-	CHINA: XINJIANG	41.7° N / 82.8° E

Source: [Earthquakes](#)

Wildfires:

5 Largest Wildfires

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	07-May-2008 07:10:00 - 30-Aug-2008 21:20:00	32.70	Kazakhstan	46.67° N / 81.19° E
	20-Sep-2002 00:00:00 - 27-Sep-2002 00:00:00	12.20	Kazakhstan	45.91° N / 80.75° E

Event	Start/End Date(UTC)	Size (sq. km.)	Location	Mean Lat/Long
	06-Sep-2000 00:00:00 - 14-Sep-2000 00:00:00	10.00	Kazakhstan	47.19° N / 84.86° E
	05-Aug-2002 00:00:00 - 11-Aug-2002 00:00:00	9.70	Kazakhstan	46.82° N / 81.06° E
	03-Sep-2007 00:00:00 - 17-Sep-2007 00:00:00	8.80	Kazakhstan	45.89° N / 81.05° E

Source: [Wildfires](#)

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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