HONOLULU 17:56:17 28 Apr 2017 WASH.D.C. 23:56:17 28 Apr 2017 ZULU 03:56:17 29 Apr 2017 NAIROBI 06:56:17 29 Apr 2017 BANGKOK 10:56:17 29 Apr 2017 IRKUTSK 11:56:17 29 Apr 2017

Region Selected » Lower Left Latitude/Longitude: 51.055619501 N°, 98.182747746 E° Upper Right Latitude/Longitude: 57.055619501 N°, 104.182747746 E°



Situational Awareness

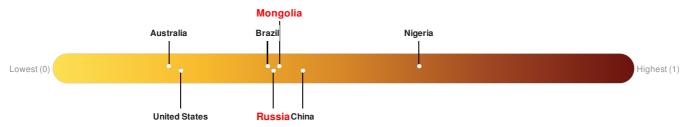
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Active Wild Fire							
Event	Severity	Date (UTC)	Name	Lat/Long			
(1	29-Apr-2017 03:51:27	Wildfire - W of Zima, Irkutsk - Russia	54.06° N / 101.18° E			
	0	29-Apr-2017 03:51:27	Wildfire - S of Zima, Irkutsk - Russia	53.64° N / 102.09° E			

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. **Russia** ranks **99** out of **165** on the Lack of Resilience index with a score of 0.38. **Mongolia** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39.



Russia ranks 99 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 Governance, Marginalization and Environmental Capacity.

Mongolia 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 Clean Water Vulnerability, Population Pressures and Vulnerability Health Status.

Source: PDC

Regional Overview

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Population Data:

2011

Total: 1, 524, 198

Max Density: 23, 640(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

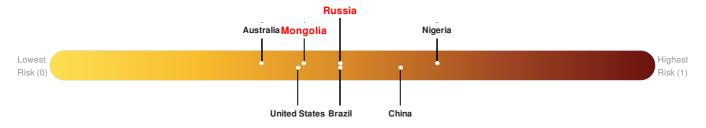
Risk & Vulnerability

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Multi Hazard Risk Index:

Russia ranks 89 out of 165 on the Multi-Hazard Risk Index with a score of 0.48. Russia is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.

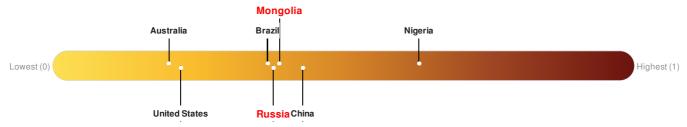
Mongolia ranks 117 out of 165 on the Multi-Hazard Risk Index with a score of 0.42. Mongolia is estimated to have relatively medium overall exposure, low vulnerability, and medium coping capacity.



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. **Russia** ranks **99** out of **165** on the Lack of Resilience index with a score of 0.38. **Mongolia** ranks **92** out of **165** on the Lack of Resilience index with a score of 0.39.



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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 <u>register here</u>. 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				
*	27-Jun-1742 00:05:00	7.70	40	RUSSIA: LAKE BAYKAL	53.3° N / 104° E				
*	07-Mar-1829 00:22:00	7.50	40	RUSSIA: LAKE BAYKAL	51.4° N / 104.1° E				
*	27-Aug-2008 00:01:00	6.20	16	RUSSIA: LAKE BAYKAL	51.61° N / 104.16° E				

Source: Earthquakes

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.