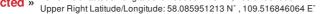
	Pacific Disaster Center	HONOLULU	WASH.D.C.	ZULU	NAIROBI	BANGKOK	IRKUTSK
	Area Brief: General Executive Summary	18:01:07 28 Sep 2016	00:01:07 29 Sep 2016	04:01:07 29 Sep 2016	07:01:07 29 Sep 2016	11:01:07 29 Sep 2016	12:01:07 29 Sep 2016



Lower Left Latitude/Longitude: 52.085951213 \textrm{N}° , 103.516846064 \textrm{E}°





Situational Awareness

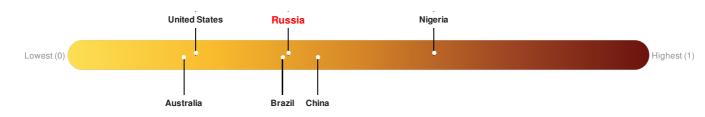
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please register here. Validation of registration information may take 24-48 hours.

Current Hazards:

Active Wild Fire						
Event	Severity	Date (UTC)	Name	Lat/Long		
	0	29-Sep-2016 03:58:05	Wildfire - SW of Ulkan, Irkutsk - Russia	55.09° N / 106.52° 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. **Russia** ranks **99** out of **165** on the Lack of Resilience index with a score of 0.38.



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.

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:

 Total: 1, 396, 445

 Max Density: 13, 791 (ppl/km²)

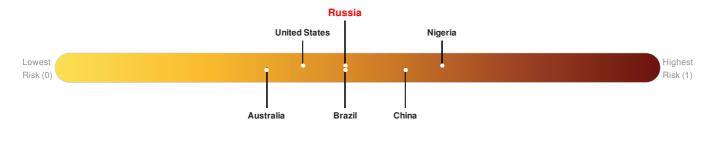
 Source: iSciences

Risk & Vulnerability

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Multi Hazard Risk Index:

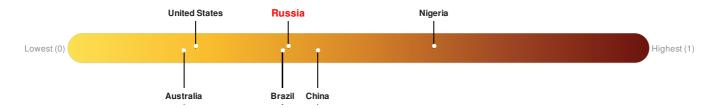
Russia ranks 89 out of 165 on the Multi-Hazard Risk Index with a score of 0.48. Russia is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.



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.

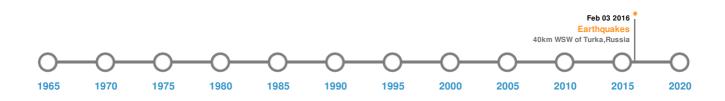


Russia ranks 99 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Governance, Marginalization and Environmental Capacity.

Source: PDC

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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		
	27-Jun-1742 00:05:00	7.70	40	RUSSIA: LAKE BAYKAL	53.3° N / 104° E		
	12-Jan-1862 00:07:00	7.50	40	RUSSIA: LAKE BAYKAL	52.3° N / 106.7° E		
	03-Feb-2016 18:27:51	4.50	10	40km WSW of Turka, Russia	52.86° N / 107.64° E		

Source: Earthquakes

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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