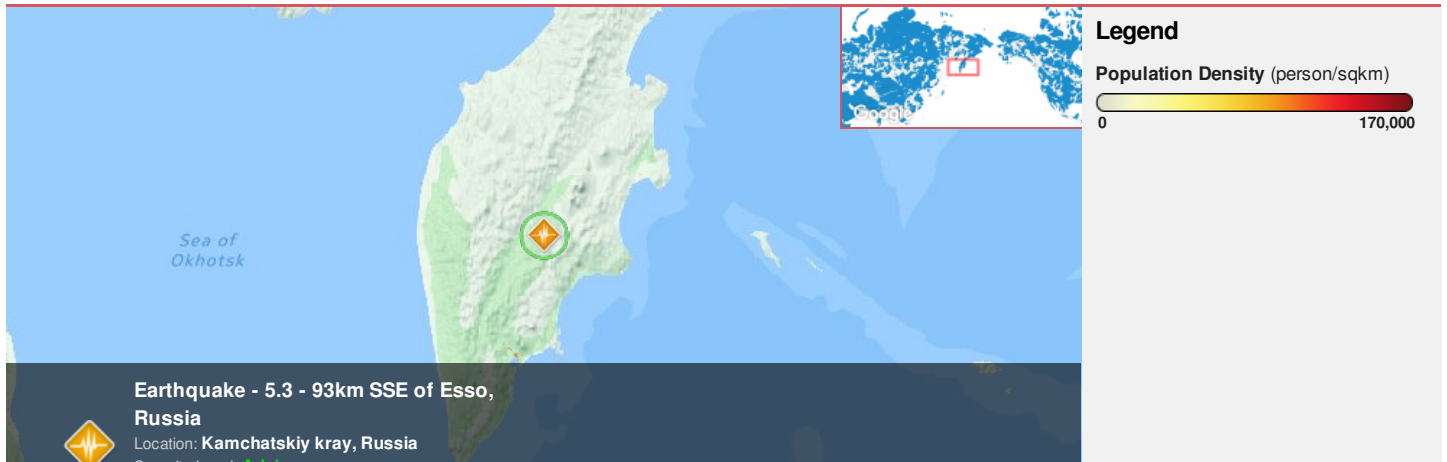




Region Selected » Lower Left Latitude/Longitude: 52.2101 N°, 156.4575 E°
 Upper Right Latitude/Longitude: 58.2101 N°, 162.4575 E°



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:

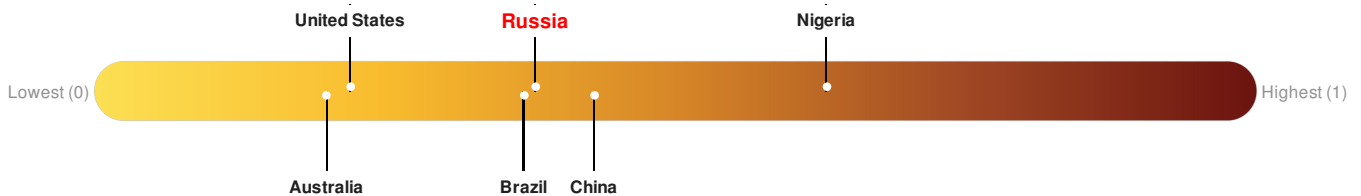
Recent Earthquakes

Event	Severity	Date (UTC)	Magnitude	Depth (km)	Location	Lat/Long
		28-Jun-2016 09:54:47	5.3	10	93km SSE of Esso, Russia	55.21° N / 159.46° 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. **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](#)

Regional Overview

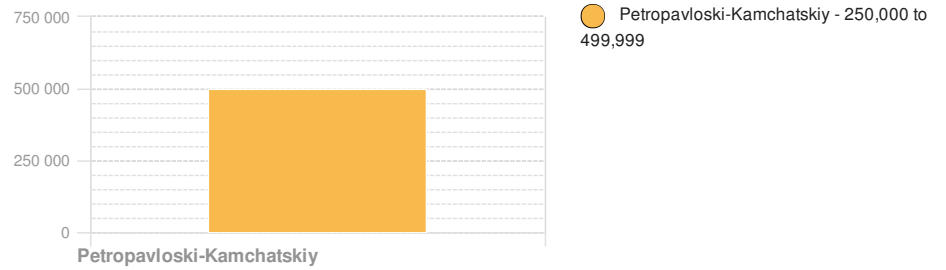
Additional information and analysis is available for Disaster Management Professionals. If you are a Disaster Management Professional and would like to apply for access, please [register here](#). Validation of registration information may take 24-48 hours.

Population Data:

Populated Areas:

2011

Total: 318,343
Max Density: 17,879 (ppl/km²)



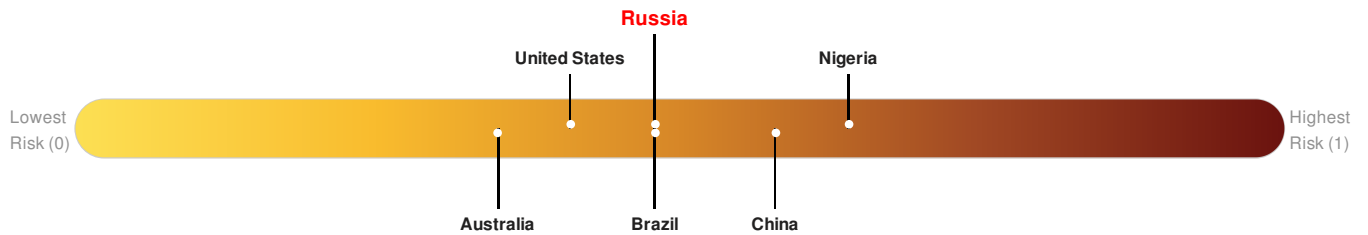
Source: [iSciences](#)

Risk & Vulnerability

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Multi Hazard Risk Index:

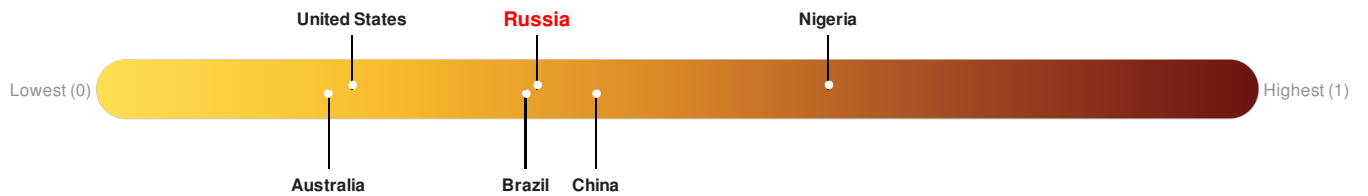
Russia ranks 89 out of 165 on the Multi-Hazard Risk Index with a score of 0.48. Russia is estimated to have relatively high overall exposure, low vulnerability, and medium coping capacity.



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.



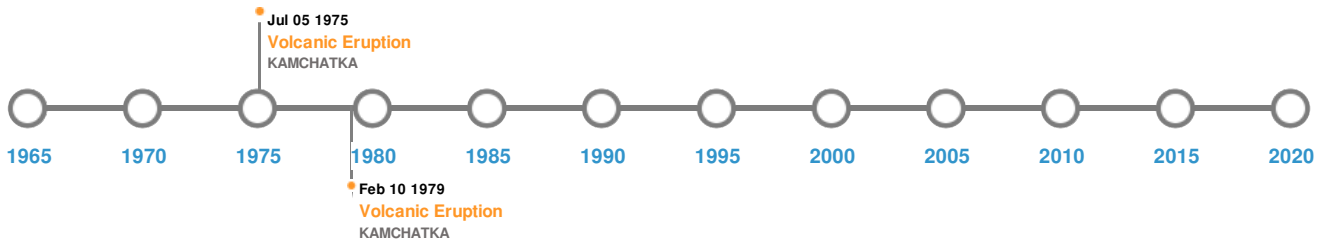
Russia ranks 99 out of 165 on the Lack of Resilience Index. Based on the sub-component scores related to Vulnerability and Coping Capacity, the three thematic areas with the weakest relative scores are Governance, Marginalization and Environmental Capacity.

Source: [PDC](#)

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
	04-Nov-1952 00:16:00	9.00	45	RUSSIA: KAMCHATKA PENINSULA	52.75° N / 159.5° E
	22-Aug-1792 00:18:00	8.40	40	RUSSIA: NEAR KAMCHATKA	54° N / 162° E
	03-Feb-1923 00:16:00	8.30	19	RUSSIA: KAMCHATKA	54° N / 161° E
	04-May-1959 00:07:00	8.20	60	RUSSIA: NEAR EAST COAST OF KAMCHATKA	52.5° N / 159.5° E
	23-Nov-1899 00:09:00	7.90	20	RUSSIA: KAMCHATKA PENINSULA	53° N / 159° E

Source: [Earthquakes](#)

Volcanic Eruptions:

5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	BEZYMIANNY	30-Mar-1956 00:00:00	5.00	KAMCHATKA	55.97° N / 160.6° E
	SHIVELUCH	18-Feb-1854 00:00:00	5.00	KAMCHATKA	56.65° N / 161.35° E
	BEZYMIANNY	11-Feb-1979 00:00:00	4.00	KAMCHATKA	55.97° N / 160.6° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	TOLBACHIK	06-Jul-1975 00:00:00	4.00	KAMCHATKA	55.83° N / 160.33° E
	SHIVELUCH	12-Nov-1964 00:00:00	4.00	KAMCHATKA	56.65° N / 161.35° E

Source: [Volcanoes](#)

Tsunami Runups:


5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	17-Oct-1737 00:00:00	RUSSIA	32	3	AVACHA, KAMCHATKA	52.97° N / 158.5° E
	17-May-1841 00:00:00	RUSSIA	15	-	AVACHINSKAIA BAY, KAMCHATKA	52.97° N / 158.5° E
	04-Nov-1952 17:40:00	RUSSIA	13	-	OLGA BAY, KAMCHATKA	54.58° N / 161° E
	13-Nov-1936 00:00:00	RUSSIA	13	-	UST'KAMCHATSK, KAMCHATKA	56.37° N / 162.45° E
	04-Nov-1952 00:00:00	RUSSIA	10	-	POVOROTNYY, KAMCHATKA	53.15° N / 158.45° E

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones

Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	LOUISE	21-Sep-1955 12:00:00 - 02-Oct-1955 00:00:00	173	No Data	Western Pacific	35.37° N / 150.15° E

Source: [Tropical Cyclones](#)

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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