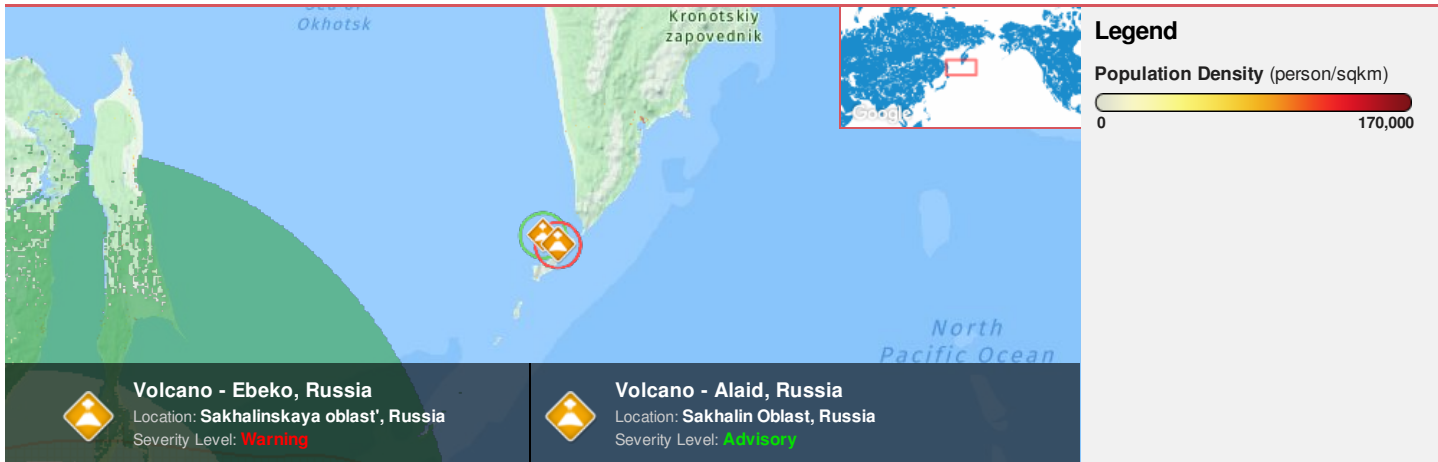






Region Selected » Lower Left Latitude/Longitude: 47.867 N° , 152.567 E°
 Upper Right Latitude/Longitude: 53.867 N° , 158.567 E°



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:

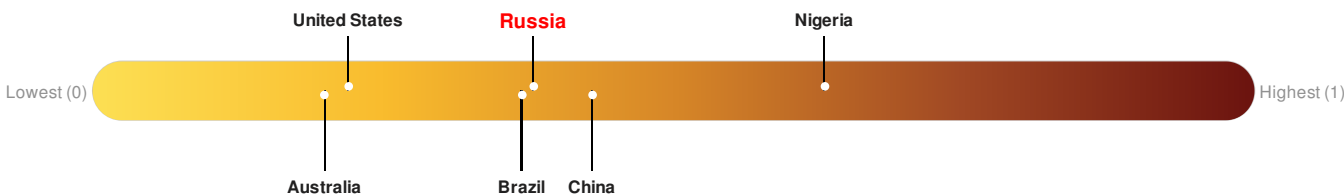
Active Volcanoes								
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		03-Jun-2010 00:07:40	Volcano - Alaid, Russia	-	-	-	-	50.87° N / 155.57° E
		25-Oct-2009 00:04:16	Volcano - Ebeko, Russia	-	-	-	-	50.68° N / 156.02° E

Source: [PDC](#)

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

Russia ranks 99 out of 165 countries assessed for Lack of Resilience. Russia is less resilient than 40% of countries assessed. This indicates that Russia has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.



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:

2011

Total: 99, 286

Max Density: 14, 558(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](#)

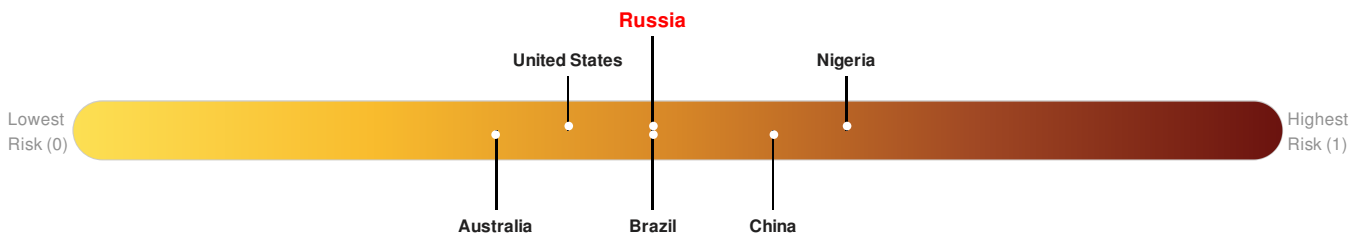
Risk & Vulnerability

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:

The Multi Hazard Risk index assesses the likelihood of losses or disruptions to a country's normal function due to the interaction between exposure to multiple hazards (tropical cyclone winds, earthquake, flood and tsunamis), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **Russia** ranks **89** out of **165** countries assessed for Multi Hazard Risk. Russia has a Multi Hazard Risk higher than 47% of countries assessed. This indicates that Russia has less likelihood of loss and/or disruption to normal function if exposed to a hazard.

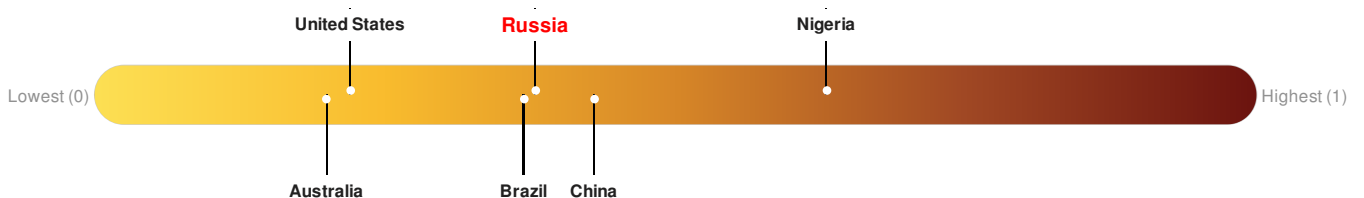


Source: [PDC](#)

Lack of Resilience Index:

The Lack of Resilience Index assesses the susceptibility to impact and the short-term inability to absorb, respond to, and recover from disruptions to a country's normal function.

Russia ranks **99** out of **165** countries assessed for Lack of Resilience. Russia is less resilient than 40% of countries assessed. This indicates that Russia has low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.

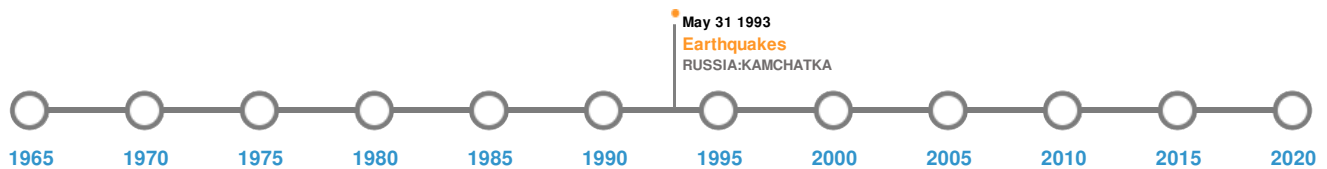


Source: [PDC](#)

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
	17-May-1841 00:21:00	8.40	30	RUSSIA: OFF KAMCHATKA	52° N / 158° E
	13-Jan-1929 00:00:00	7.70	140	RUSSIA: KURIL ISLANDS	49.8° N / 154.8° E
	04-May-1911 00:23:00	7.60	240	RUSSIA: NEAR KAMCHATKA	51.8° N / 156° E
	08-Jun-1993 00:13:00	7.50	71	RUSSIA: KAMCHATKA	51.22° N / 157.83° E
	18-Nov-1742 00:00:00	7.50	40	RUSSIA: KURIL ISLANDS	50.5° N / 157° E

Source: [Earthquakes](#)

Volcanic Eruptions:




5 Largest Volcanic Eruptions (Last updated in 2000)

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	KSUDACH	28-Mar-1907 00:00:00	5.00	KAMCHATKA	51.8° N / 157.53° E
	SARYCHEV PEAK	09-Nov-1946 00:00:00	4.00	KURIL IS	48.09° N / 153.2° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	RAIKOKE	15-Feb-1924 00:00:00	4.00	KURIL IS	48.25° N / 153.25° E
	SINARKA	01-Jan-1872 00:00:00	4.00	KURIL IS	48.87° N / 154.18° E
	CHIKURACHKI-TATARINO	01-Dec-1853 00:00:00	4.00	KURIL IS	50.32° N / 155.46° 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
	16-Oct-1737 00:00:00	RUSSIA	32	-	LOPATKA, KAMCHATKA	50.87° N / 156.67° E
	17-Oct-1737 00:00:00	RUSSIA	27	-	SHUMSHU ISLAND, KURILSKIYE	50.75° N / 156.33° E
	04-Nov-1952 00:00:00	RUSSIA	18	-	PARAMUSHIR, KURILSKIYE	50.42° N / 155.83° E
	04-Nov-1952 00:00:00	RUSSIA	15	-	KHODUTKA, KAMCHATKA	51.8° N / 158° 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
	HELEN	09-Sep-1958 06:00:00 - 20-Sep-1958 12:00:00	173	No Data	Western Pacific	33.11° N / 140.9° E
	ALICE	14-Jul-1958 18:00:00 - 24-Jul-1958 12:00:00	150	No Data	Western Pacific	30.51° N / 144.5° E
	SHIRLEY	04-Sep-1965 06:00:00 - 12-Sep-1965 00:00:00	150	No Data	Western Pacific	34.06° N / 143.75° E
	HESTER	04-Oct-1957 00:00:00 - 11-Oct-1957 00:00:00	150	No Data	Western Pacific	28.87° N / 151.75° 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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