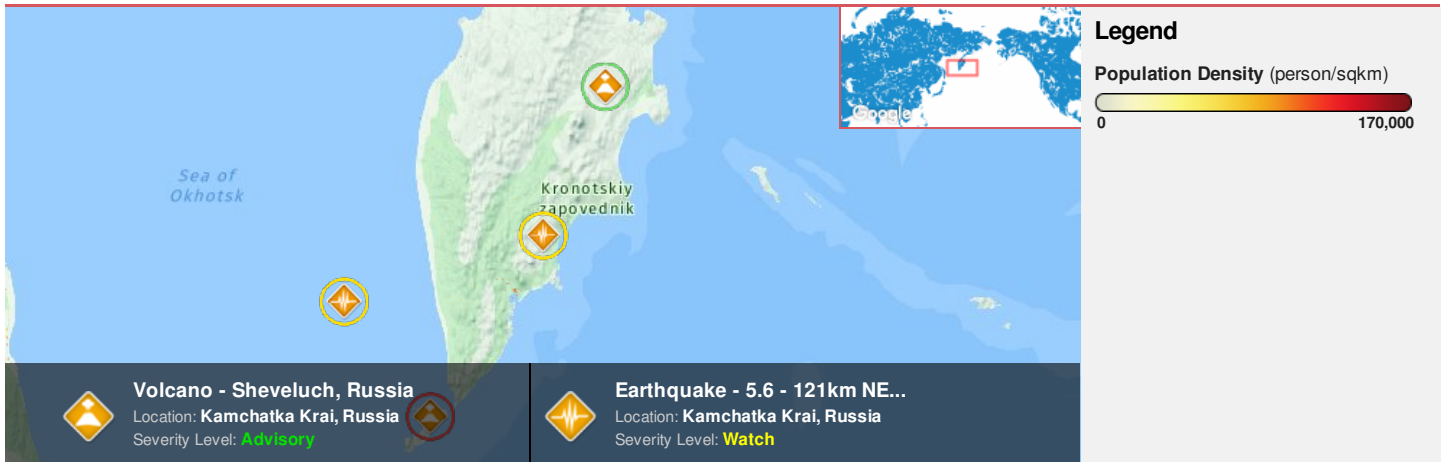


Region Selected » Lower Left Latitude/Longitude: 51.0649 N° , 156.4607 E°
 Upper Right Latitude/Longitude: 57.0649 N° , 162.4607 E°



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
		15-Oct-2018 01:53:41	5.6	123.78	121km NE of Yelizovo, Russia	54.06° N / 159.46° E

Active Volcanoes

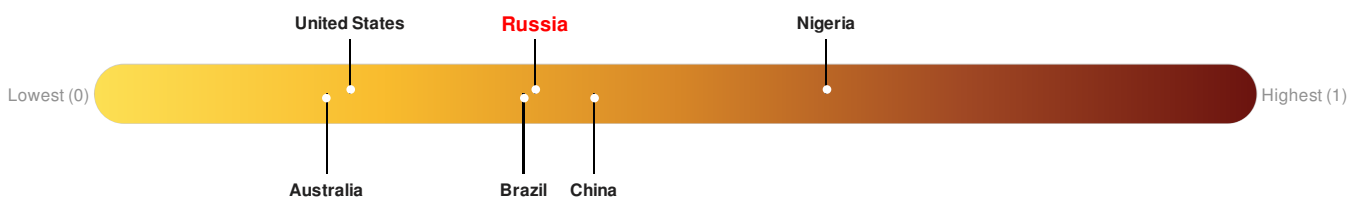
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		11-Oct-2018 07:50:59	Volcano - Sheveluch, Russia	-	-	-	-	56.65° N / 161.36° E

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 **164** 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 better 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.

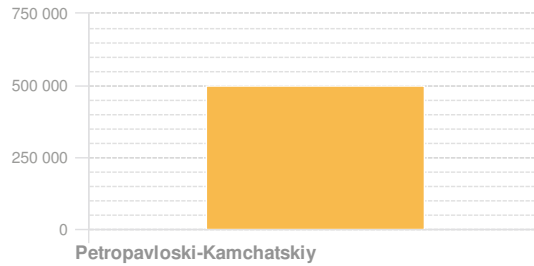
Population Data:

2011

Total: 316,644

Max Density: 17,879 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

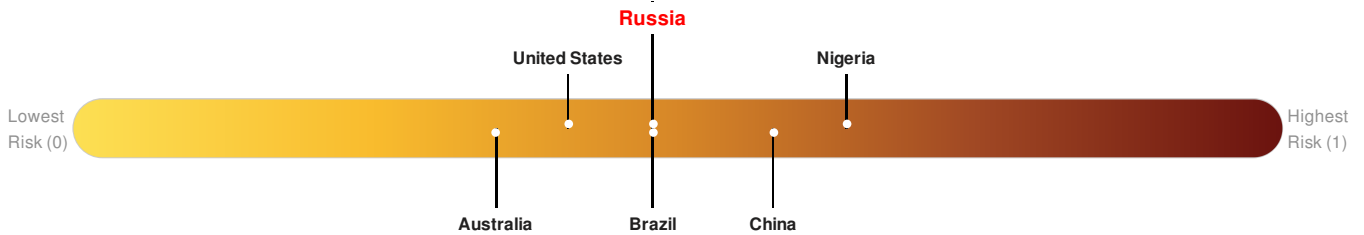
Risk & Vulnerability

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

Russia ranks 54 out of 164 countries assessed for Multi Hazard Risk. Russia has a Multi Hazard Risk higher than 46% of countries assessed. This indicates that Russia has a medium likelihood of loss and/or disruption to normal function if exposed to a hazard.

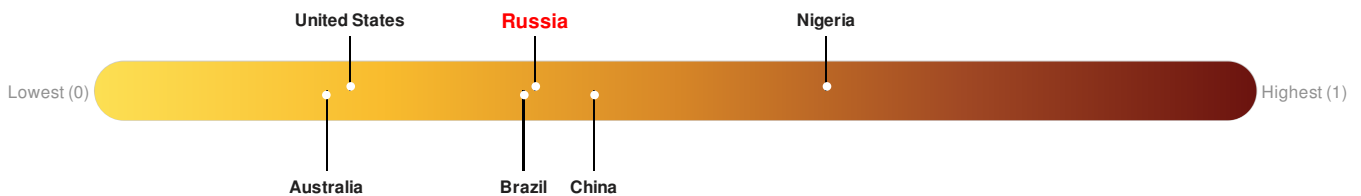


Source: [PDC](#)

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 164 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 better able to respond to and recover from a disruption to normal function.

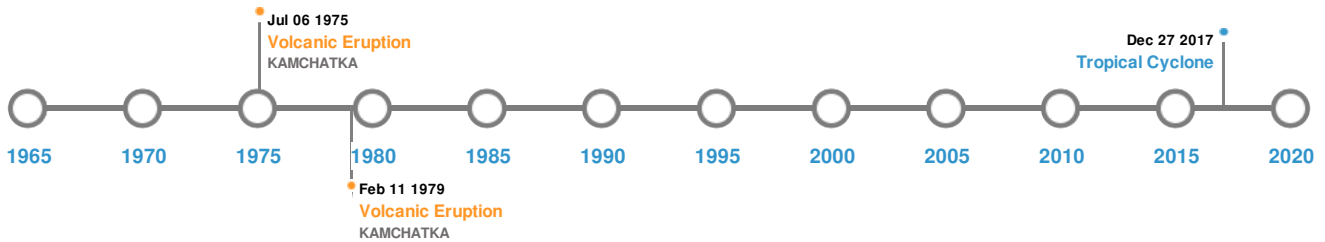


Source: [PDC](#)

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
	04-Nov-1952 00:16:00	9.00	45	RUSSIA: KAMCHATKA PENINSULA	52.75° N / 159.5° E
	17-May-1841 00:21:00	8.40	30	RUSSIA: OFF KAMCHATKA	52° N / 158° 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
	25-Jun-1904 00:14:00	8.30	30	RUSSIA: OFF KAMCHATKA	52° 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
	KSUDACH	28-Mar-1907 00:00:00	5.00	KAMCHATKA	51.8° N / 157.53° E

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	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
	TOLBACHIK	06-Jul-1975 00:00:00	4.00	KAMCHATKA	55.83° N / 160.33° 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
	04-Nov-1952 00:00:00	RUSSIA	15	-	KHODUTKA, KAMCHATKA	51.8° N / 158° 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

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
	MARIE	19-Sep-1954 06:00:00 - 28-Sep-1954 06:00:00	86	No Data	Western Pacific	31.81° N / 146.5° E
	BILLIE	23-Oct-1961 06:00:00 - 30-Oct-1961 00:00:00	81	No Data	Western Pacific	30.66° N / 150.65° E
	TRAMI	27-Sep-2018 03:00:00 - 27-Sep-2018 03:00:00	46	-	-	51.2° N / 157.5° 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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