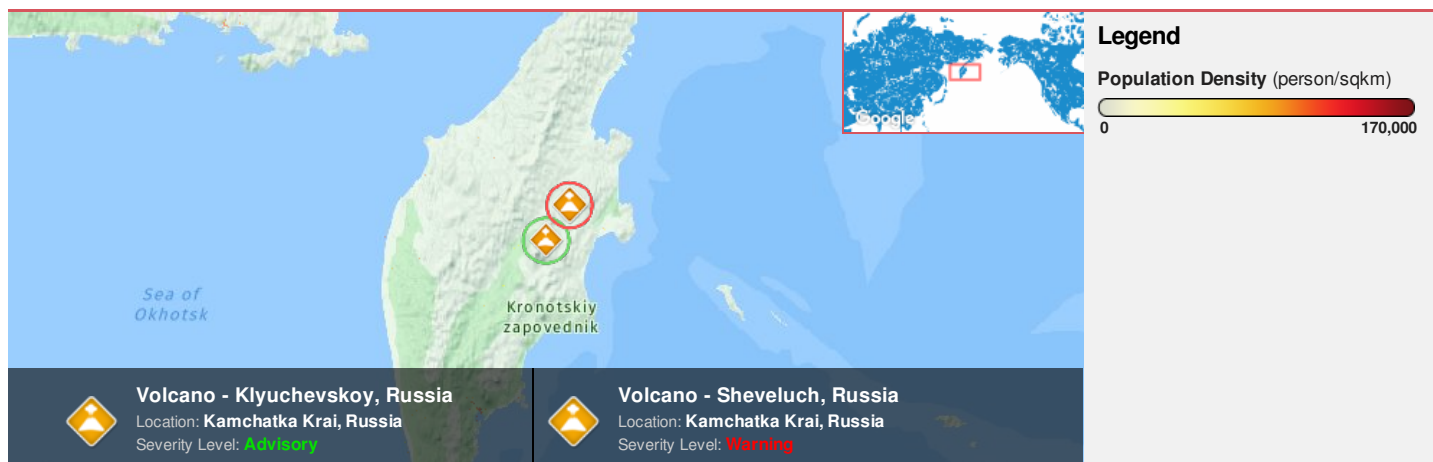




Region Selected » Lower Left Latitude/Longitude: 53.056 N° , 157.642 E°
 Upper Right Latitude/Longitude: 59.056 N° , 163.642 E°



Volcano - Klyuchevskoy, Russia
 Location: Kamchatka Krai, Russia
 Severity Level: **Advisory**

Volcano - Sheveluch, Russia
 Location: Kamchatka Krai, Russia
 Severity Level: **Warning**

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

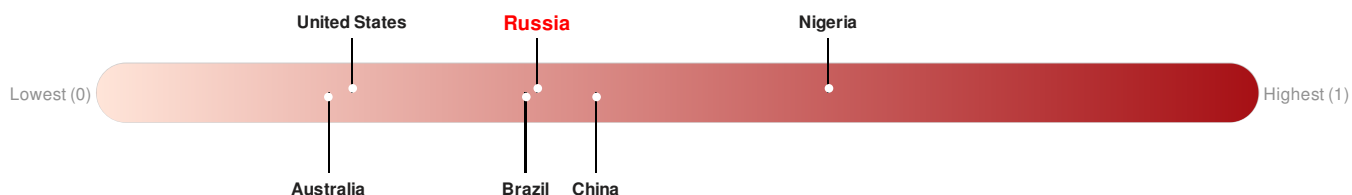
Event	Severity	Last Updated (UTC)	Name	Region	Primary Observatory	Activity	More Information	Lat/Long
		05-Nov-2018 10:21:03	Volcano - Sheveluch, Russia	-	-	-	-	56.65° N / 161.36° E
		05-Nov-2018 08:46:56	Volcano - Klyuchevskoy, Russia	-	-	-	-	56.06° N / 160.64° E

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.

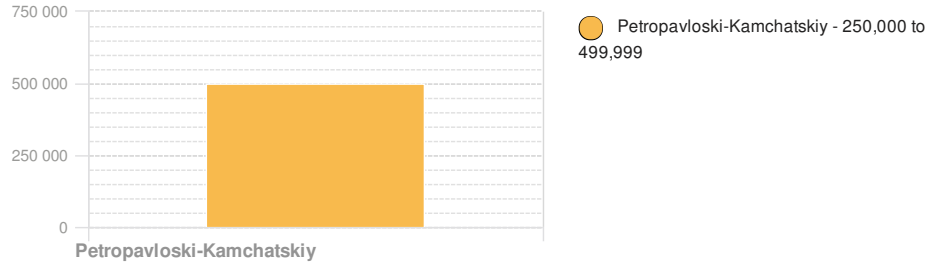
Population Data:

2011

Total: 178,728

Max Density: 17,879 (ppl/km²)

Populated Areas:



Source: [iSciences](#)

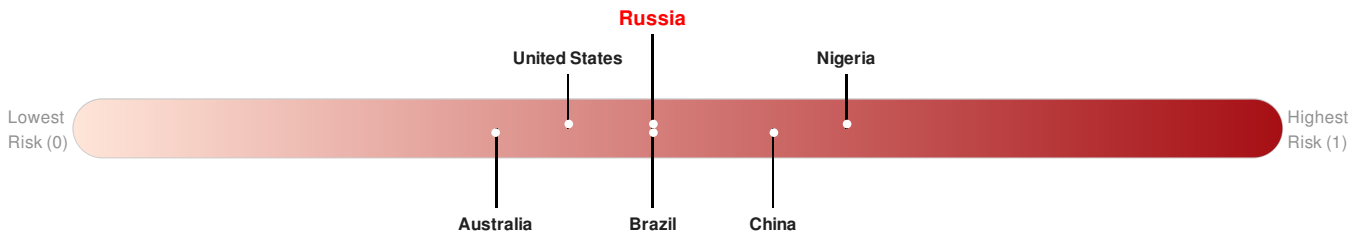
Risk & Vulnerability

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 tsunامي), 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.

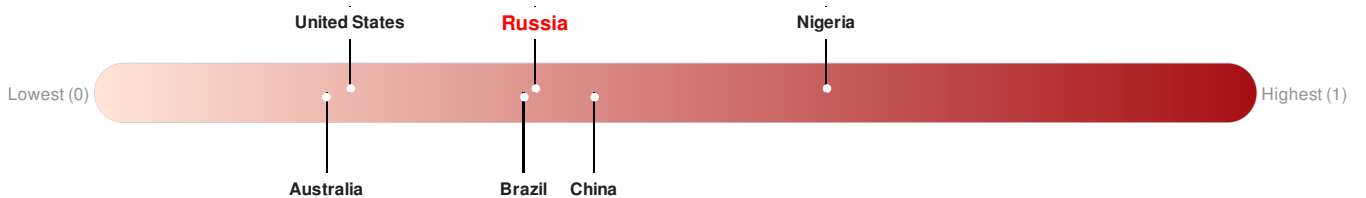


Source: [PDC](#)

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.

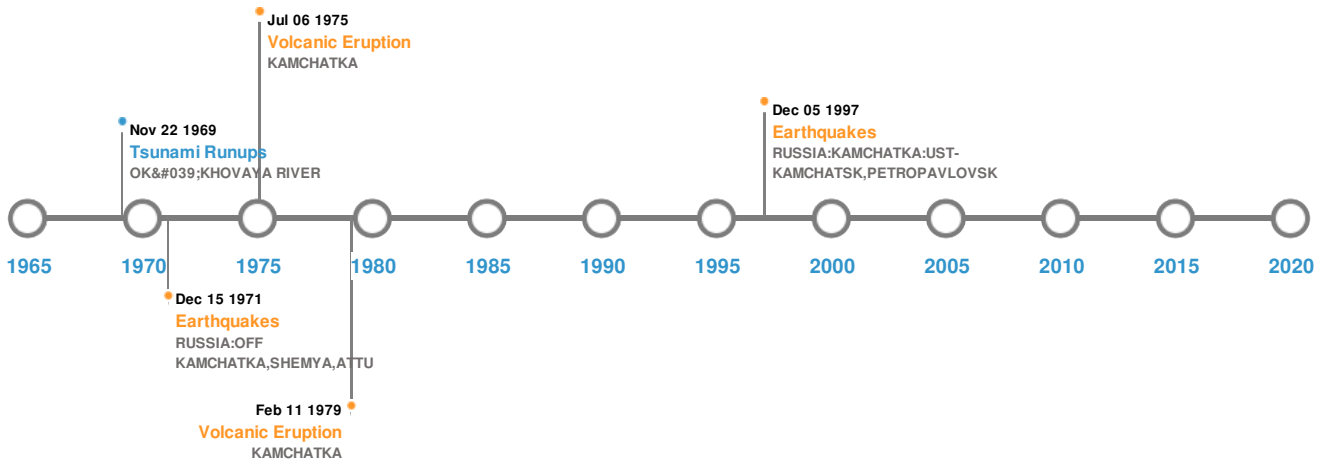


Source: [PDC](#)

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
	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
	05-Dec-1997 00:11:00	7.80	33	RUSSIA: KAMCHATKA: UST-KAMCHATSK, PETROPAVLOVSK	54.84° N / 162.04° E
	15-Dec-1971 00:08:00	7.80	33	RUSSIA: OFF KAMCHATKA, SHEMYA, ATTU	56° N / 163.3° E
	30-Jan-1917 00:02:00	7.80	40	RUSSIA: KAMCHATKA	56.5° N / 163° 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

Event	Name	Date (UTC)	Volcanic Explosivity Index	Location	Lat/Long
	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
	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
	13-Apr-1923 00:00:00	RUSSIA	20	18	UST'KAMCHATSK, KAMCHATKA	56.24° N / 162.52° E
	22-Nov-1969 23:25:00	RUSSIA	15	-	OK'KHOVAYA RIVER	57° N / 162.8° 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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