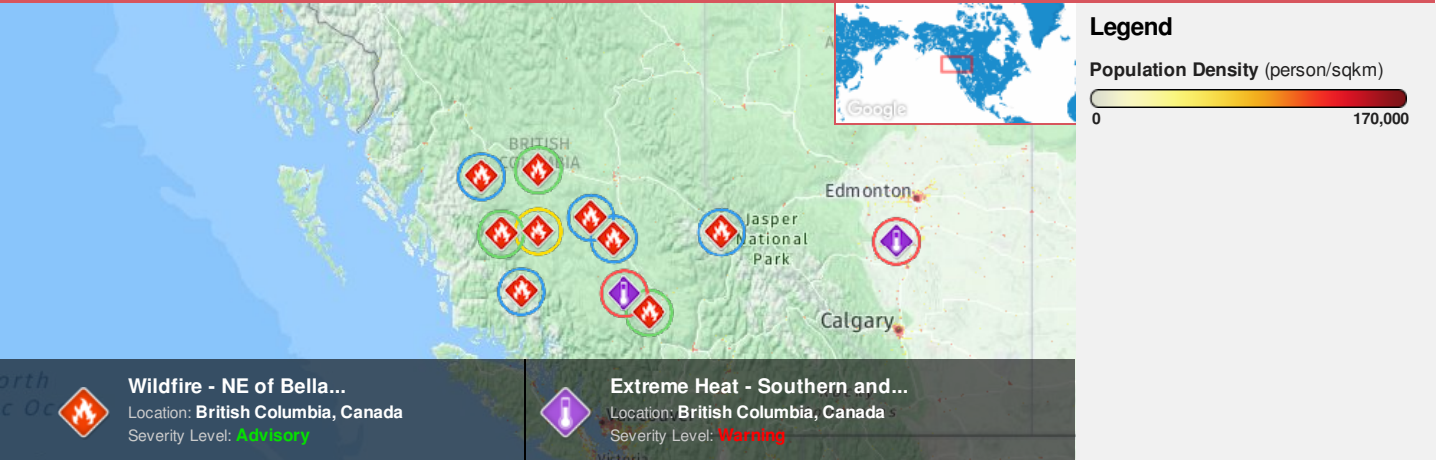




**Region Selected »** Lower Left Latitude/Longitude: 49.92854615 N° , -128.131934763 E°  
Upper Right Latitude/Longitude: 55.92854615 N° , -122.131934763 E°



















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 Extreme Temperature				
Event	Severity	Date (UTC)	Name	Lat/Long
		06-Aug-2018 21:20:08	Extreme Heat - Southern and Central British Columbia, Canada	51.77° N / 122.5° W

Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		10-Aug-2018 03:59:30	Wildfire - W of Quesnel, British Columbia - Canada	53.18° N / 123.51° W
		10-Aug-2018 03:59:30	Wildfire - SW of Quesnel, British Columbia - Canada	52.79° N / 122.82° W
		10-Aug-2018 03:59:30	Wildfire - S of Burns Lake, British Columbia - Canada	52.93° N / 125.13° W
		10-Aug-2018 03:59:30	Wildfire - E of Bella Bella, British Columbia - Canada	51.8° N / 125.65° W
		08-Aug-2018 04:16:12	Wildfire - SE of Burns Lake, British Columbia - Canada	54.05° N / 125.13° W
		08-Aug-2018 03:57:55	Wildfire - SW of Burns Lake, British Columbia - Canada	53.93° N / 126.86° W
				

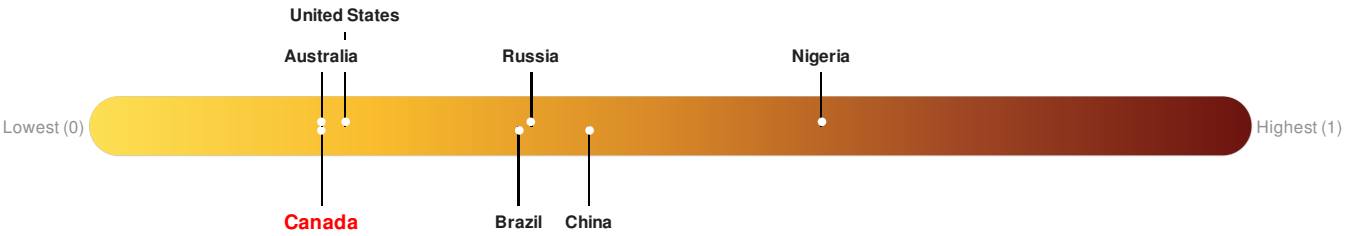
		03-Aug-2018 03:53:11 Date (UTC)	Wildfire - NE of Bella Bella, British Columbia - Canada Name	52.88° N / 126.26° W Lat/Long
---	--	------------------------------------	---	----------------------------------

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.

**Canada** ranks **154** out of **165** countries assessed for Lack of Resilience. Canada is less resilient than 7% of countries assessed. This indicates that Canada has very 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: 252, 120  
Max Density: 2, 966(pp/km<sup>2</sup>)

### 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](#)

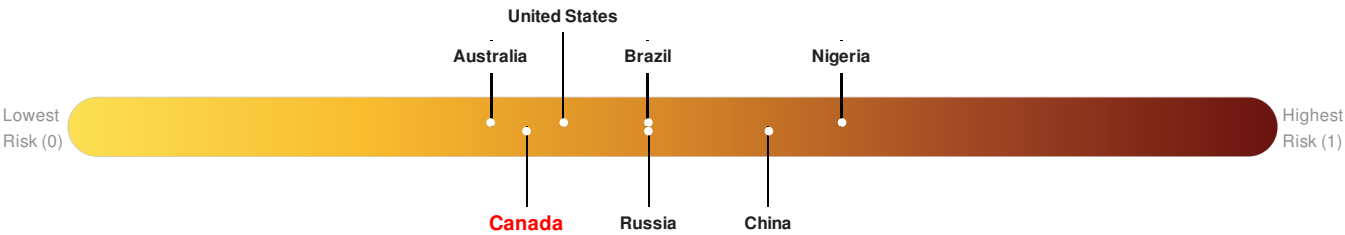
### Risk & Vulnerability

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 tsunami), socioeconomic vulnerability, and coping capacity

Multi-Hazard Exposure **Canada** ranks **132** out of **165** countries assessed for Multi Hazard Risk. Canada has a Multi Hazard Risk higher than 20% of countries assessed. This indicates that Canada has less likelihood of loss and/or disruption to normal function if exposed to a hazard.

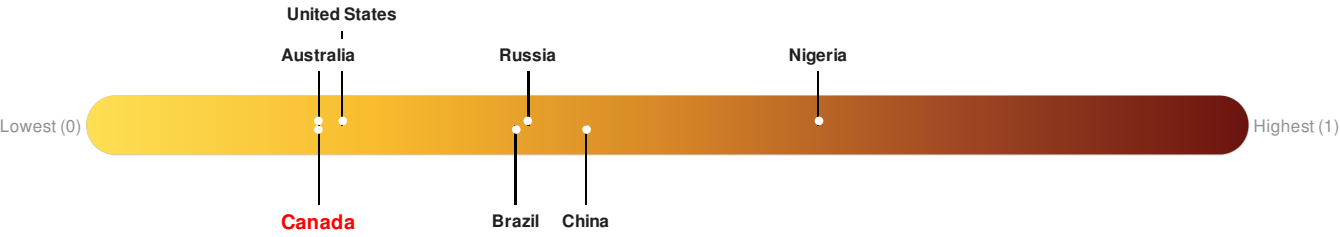


Source: [PDC](#)

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.

**Canada** ranks **154** out of **165** countries assessed for Lack of Resilience. Canada is less resilient than 7% of countries assessed. This indicates that Canada has very low susceptibility to negative impacts, and is less able to respond to and recover from a disruption to normal function.

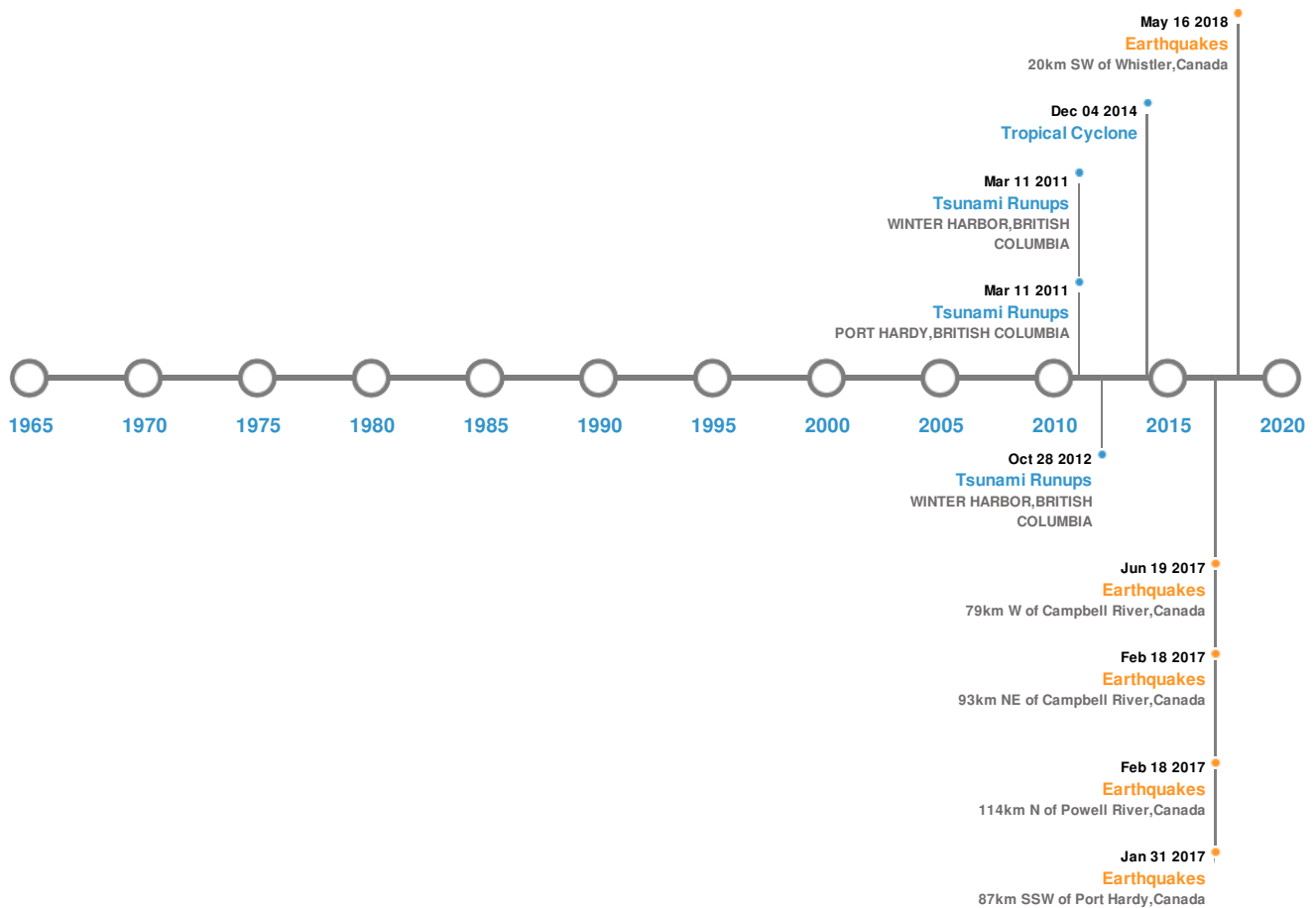


Source: [PDC](#)

## 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
	19-Jun-2017 17:22:55	4.30	1	79km W of Campbell River, Canada	49.97° N / 126.35° W
	18-Feb-2017 14:40:42	4.20	20	93km NE of Campbell River, Canada	50.7° N / 124.49° W
	18-Feb-2017 14:40:39	4.00	17.13	114km N of Powell River, Canada	50.87° N / 124.3° W
	31-Jan-2017 01:38:28	4.00	11	87km SSW of Port Hardy, Canada	49.96° N / 127.81° W
	16-May-2018 04:42:40	2.80	10	20km SW of Whistler, Canada	49.97° N / 123.13° W

Source: [Earthquakes](#)


### Tsunami Runups:

#### 5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	28-Mar-1964 00:00:00	CANADA	1.7	-	OCEAN FALLS, BRITISH COLUMBIA	52.35° N / 127.68° W
	28-Mar-1964 00:00:00	CANADA	1.3	-	ALERT BAY, BRITISH COLUMBIA	50.58° N / 126.93° W
	11-Mar-2011 14:48:24	CANADA	0.77	-	WINTER HARBOR, BRITISH COLUMBIA	- / -
	28-Oct-2012 00:00:00	CANADA	0.24	-	WINTER HARBOR, BRITISH COLUMBIA	- / -
	11-Mar-2011 00:00:00	CANADA	0.24	-	PORT HARDY, BRITISH COLUMBIA	- / -

Source: [Tsunamis](#)

Tropical Cyclones:

5 Largest Tropical Cyclones						
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long
	IGNACIO	04-Sep-2015 00:00:00 - 04-Sep-2015 00:00:00	40	-	-	53° N / 128° W

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.

The information and data contained in this product are for reference only. Pacific Disaster Center (PDC) does not guarantee the accuracy of this data. Refer to original sources for any legal restrictions. Please refer to PDC Terms of Use for PDC generated information and products. The names, boundaries, colors, denominations and any other information shown on the associated maps do not imply, on the part of PDC, any judgment on the legal status of any territory, or any endorsement or acceptance of such boundaries.