



**Region Selected »** Lower Left Latitude/Longitude: 50.390484275 N° , -127.508449126 E°  
Upper Right Latitude/Longitude: 56.390484275 N° , -121.508449126 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 - Western British Columbia, Canada	53.06° N / 127.27° W

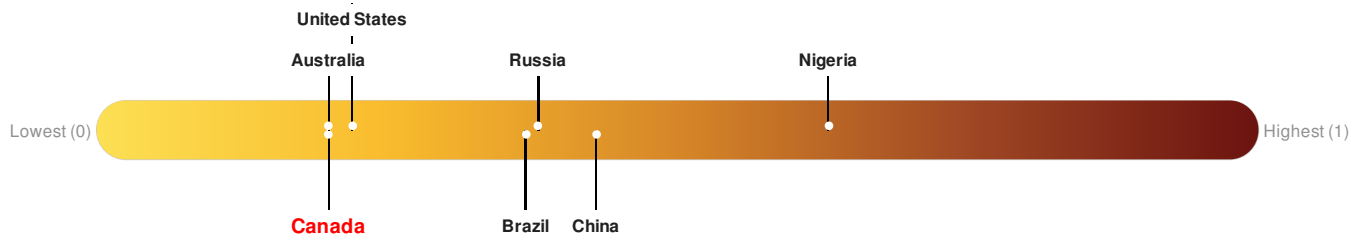
Active Wild Fire				
Event	Severity	Date (UTC)	Name	Lat/Long
		08-Aug-2018 03:57:55	Wildfire - SE of Burns Lake, British Columbia - Canada	53.39° N / 124.51° W
		08-Aug-2018 03:57:55	Wildfire - NE of Burns Lake, British Columbia - Canada	54.83° N / 124.62° W
		08-Aug-2018 03:57:55	Wildfire - SW of Burns Lake, British Columbia - Canada	53.91° N / 126.91° W
		03-Aug-2018 03:53:11	Wildfire - NE of Bella Bella, British Columbia - Canada	52.91° N / 126.34° W

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

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### Population Data:

**2011**

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**Total: 217, 495**  
**Max Density: 2, 528**(ppl/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](#)

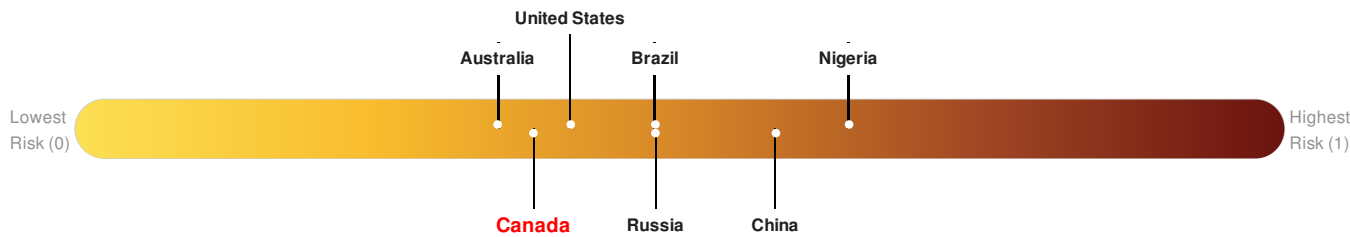
## Risk & Vulnerability

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### 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.

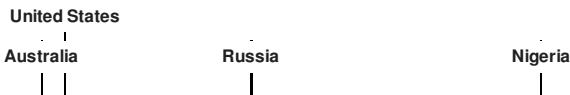


Source: [PDC](#)

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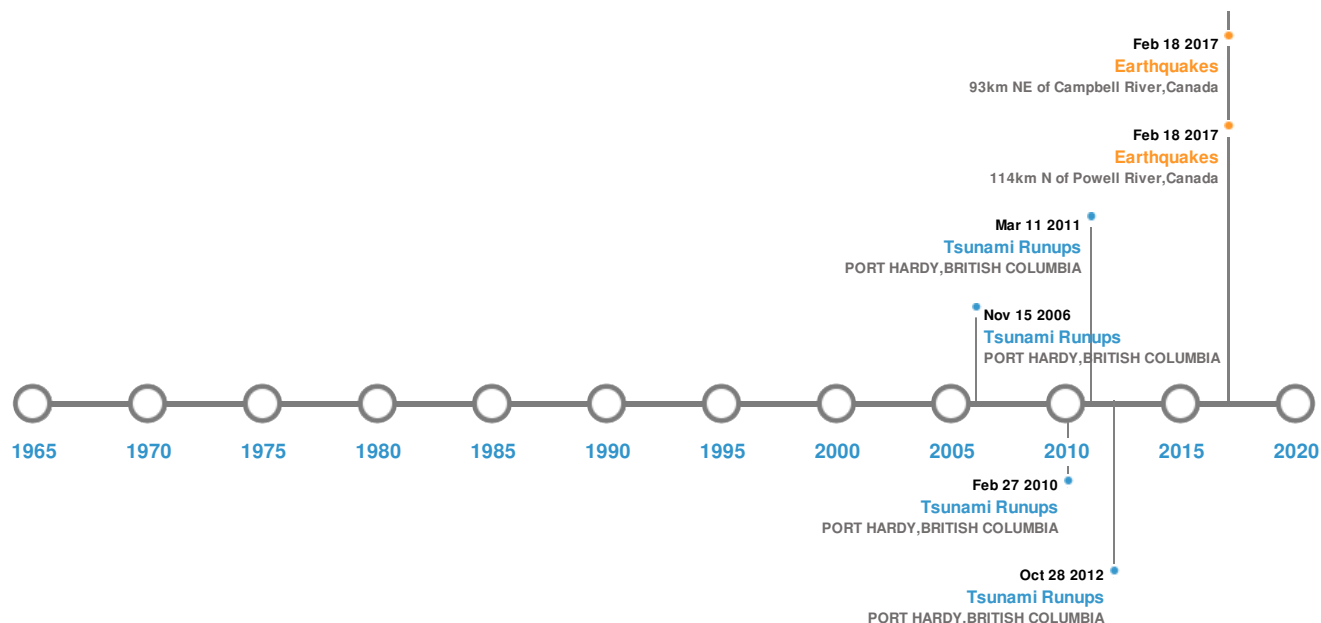


Source: [PDC](#)

## 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
	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

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	1.3	-	ALERT BAY, BRITISH COLUMBIA	50.58° N / 126.93° W
	11-Mar-2011 00:00:00	CANADA	0.24	-	PORT HARDY, BRITISH COLUMBIA	- / -
	27-Feb-2010 23:59:00	CANADA	0.09	-	PORT HARDY, BRITISH COLUMBIA	50.72° N / 127.49° W
	28-Oct-2012 00:00:00	CANADA	0.08	-	PORT HARDY, BRITISH COLUMBIA	- / -
	15-Nov-2006 00:00:00	CANADA	0.07	-	PORT HARDY, BRITISH COLUMBIA	50.72° N / 127.49° W

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
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Source: [Tsunamis](#)

## 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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