 Pacific Disaster Center <i>Area Brief: General Executive Summary</i>	HONOLULU 17:59:48 07 Aug 2018	METLAKATLA 19:59:48 07 Aug 2018	WASH.D.C. 23:59:48 07 Aug 2018	ZULU 03:59:48 08 Aug 2018	NAIROBI 06:59:48 08 Aug 2018	BANGKOK 10:59:48 08 Aug 2018
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Region Selected » Lower Left Latitude/Longitude: 50.911041187 N° , -129.911891123 E°
Upper Right Latitude/Longitude: 56.911041187 N° , -123.911891123 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

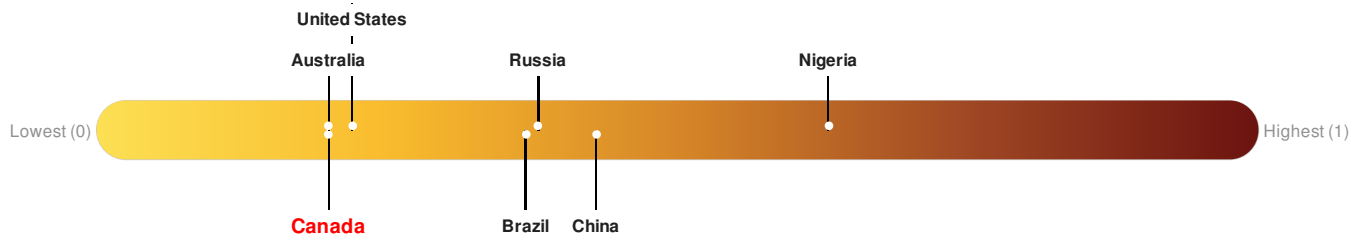
Event	Severity	Date (UTC)	Name	Lat/Long
		08-Aug-2018 03:57:55	Wildfire - SE of Burns Lake, British Columbia - Canada	53.39° N / 124.51° W
		08-Aug-2018 03:57:55	Wildfire - NE of Burns Lake, British Columbia - Canada	54.83° N / 124.62° W
		08-Aug-2018 03:57:55	Wildfire - SW of Burns Lake, British Columbia - 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

Total: 86, 049

Max Density: 3, 014(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](#)

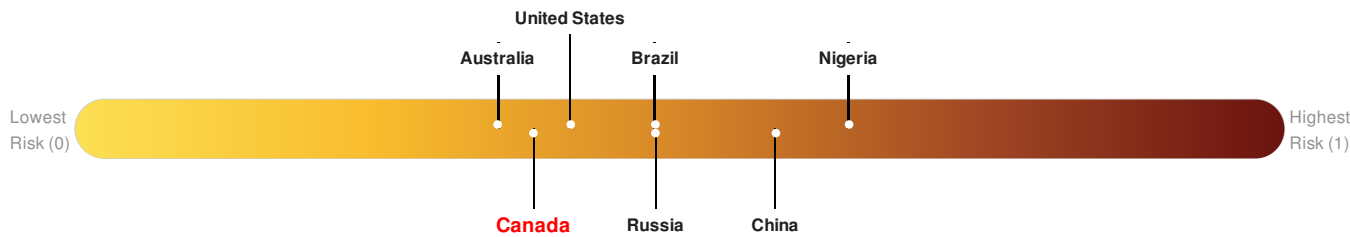
Risk & Vulnerability

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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.

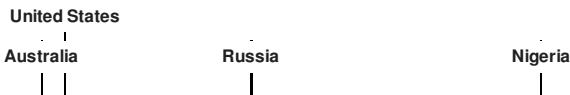


Source: [PDC](#)

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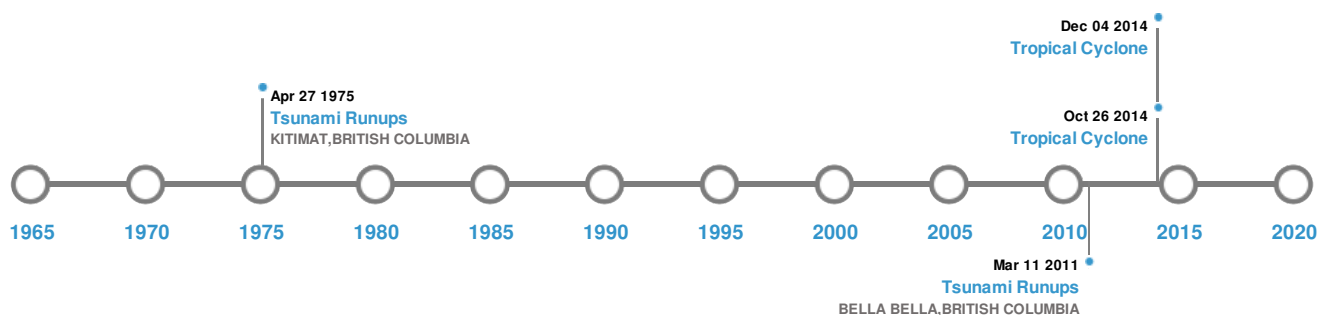


Source: [PDC](#)

Historical Hazards

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Historical Hazards:



Tsunami Runups:

5 Largest Tsunami Runups

Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long
	27-Apr-1975 00:00:00	CANADA	8.2	-	KITIMAT, BRITISH COLUMBIA	54.08° N / 128.63° W
	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	1.2	-	BELLA BELLA, BRITISH COLUMBIA	52.16° N / 128.14° W
	22-May-1960 13:03:00	CANADA	0.4	-	MCKENNY ISLAND, BRITISH COLUMBIA	52.65° N / 129.48° W
	11-Mar-2011 00:00:00	CANADA	0.21	-	BELLA BELLA, 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	46	-	-	53.95° N / 128.85° W
		25-Oct-2014 00:00:00 - 26-Oct-2014				

 Event	ANA Name	00:00:00 Start/End Date(UTC)	³⁵ Max Wind Speed (mph)	- Min Pressure (mb)	- Location	52.7° N / 129.3° W Lat/Long
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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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