

HONOLULU 17:56:38 02 Aug 2018 VANCOUVER 20:56:38 02 Aug 2018 WASH.D.C. 23:56:38 02 Aug 2018 ZULU 03:56:38 03 Aug 2018 NAIROBI 06:56:38 03 Aug 2018 BANGKOK 10:56:38 03 Aug 2018

52.92° N / 126.37° W

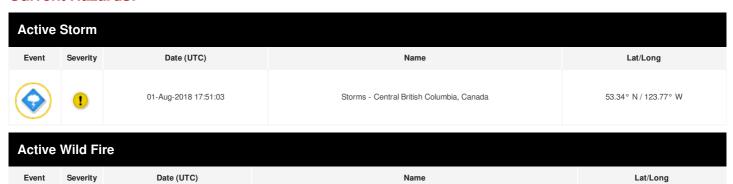
Region Selected » Lower Left Latitude/Longitude: 49.922396355 N°, -129.36718865400002 E° Upper Right Latitude/Longitude: 55.922396355 N°, -123.367188654 E°



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:



Wildfire - NE of Bella Bella, British Columbia - Canada

(4)

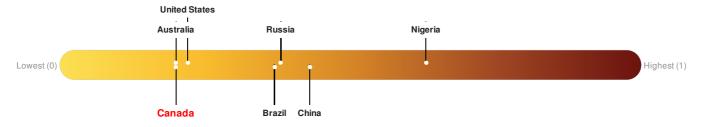
Source: PDC

Lack of Resilience Index:

03-Aug-2018 03:53:11

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.



Regional Overview

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Population Data:

2011

Total: 139, 551

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

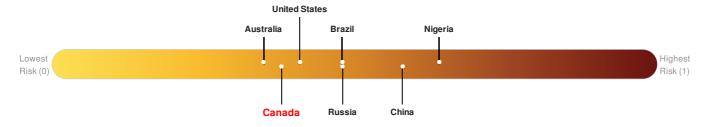
Risk & Vulnerability

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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.

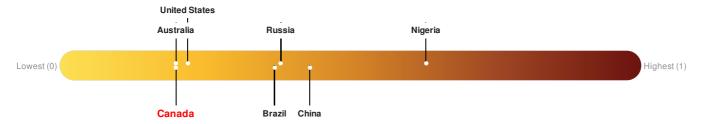


Source: PDC

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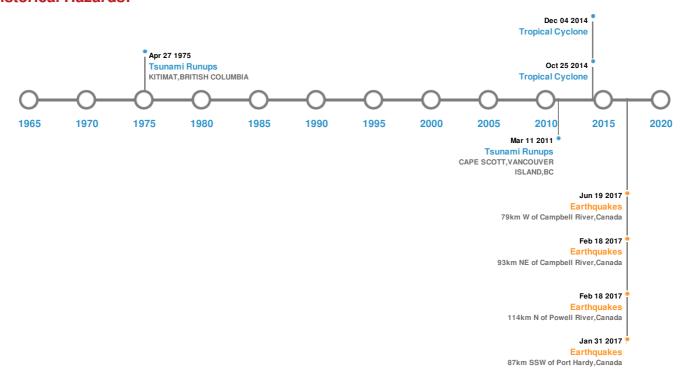


Source: PDC

Historical Hazards

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Historical Hazards:



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			

Source: Earthquakes

Tsunami Runups:

5 Largest Tsunami Runups							
Event	Date (UTC)	Country	Runup (m)	Deaths	Location	Lat/Long	
\$	11-Mar-2011 00:00:00	CANADA	-	-	CAPE SCOTT, VANCOUVER ISLAND, BC	-/-	
\$	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	

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
\$	28-Mar-1964 00:00:00	CANADA	1.2	-	BELLA BELLA, BRITISH COLUMBIA	52.16° N / 128.14° W

Source: <u>Tsunamis</u>

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	
	ANA	25-Oct-2014 00:00:00 - 25-Oct-2014 00:00:00	35	-	-	51.4° N / 129.2° W	

Source: Tropical Cyclones

Disclosures

* As defined by the source (<u>Dartmouth Flood Observatory</u>, 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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