	Pacific Disaster Center	HONOLULU	FORT NELSON	WASH.D.C.	ZULU	NAIROBI	BANGKOK
	Area Brief: General	18:00:56	21:00:56	00:00:56	04:00:56	07:00:56	11:00:56
	Executive Summary	17 Aug 2018	17 Aug 2018	18 Aug 2018	18 Aug 2018	18 Aug 2018	18 Aug 2018

Region Selected » Lower Left Latitude/Longitude: 52.923404974 N^{*}, -128.17619909 E^{*} Upper Right Latitude/Longitude: 58.923404974 N^{*}, -122.17619909 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.

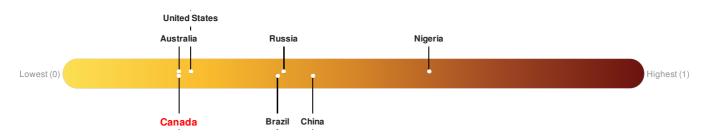
Current Hazards:

Active Wild Fire					
Event	Severity	Date (UTC)	Name	Lat/Long	
	0	18-Aug-2018 04:00:07	Wildfire - NE of Smithers, British Columbia - Canada	55.92° N / 125.18° W	
	!	08-Aug-2018 04:16:12	Wildfire - SE of Burns Lake, British Columbia - Canada	53.49° N / 126.15° W	
	!	08-Aug-2018 03:57:55	Wildfire - SW of Burns Lake, British Columbia - Canada	53.49° N / 126.15° W	
ource: 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.



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Population Data:

2011

Total: 171, 188 Max Density: 2, 528(ppl/km²)

Source: iSciences

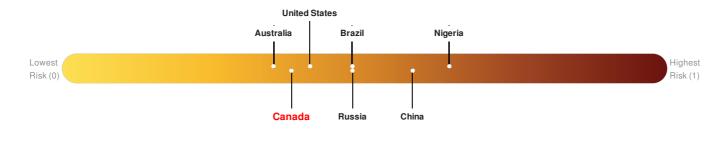
Risk & Vulnerability

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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.

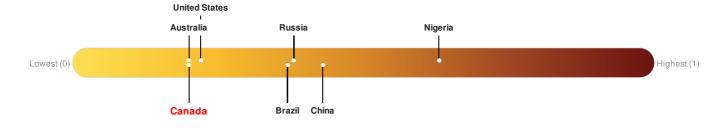


Source: PDC

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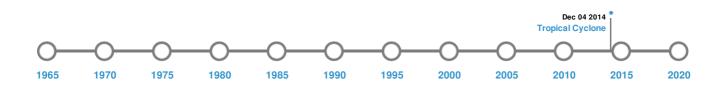


Source: PDC

Populated Areas:

No significant land or population areas exist within the current map extent. Please use <u>http://atlas.pdc.org/atlas/</u> for dynamic mapping capabilities. 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:



Tropical Cyclones:

5 Largest Tropical Cyclones							
Event	Name	Start/End Date(UTC)	Max Wind Speed (mph)	Min Pressure (mb)	Location	Lat/Long	
٢	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 (<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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