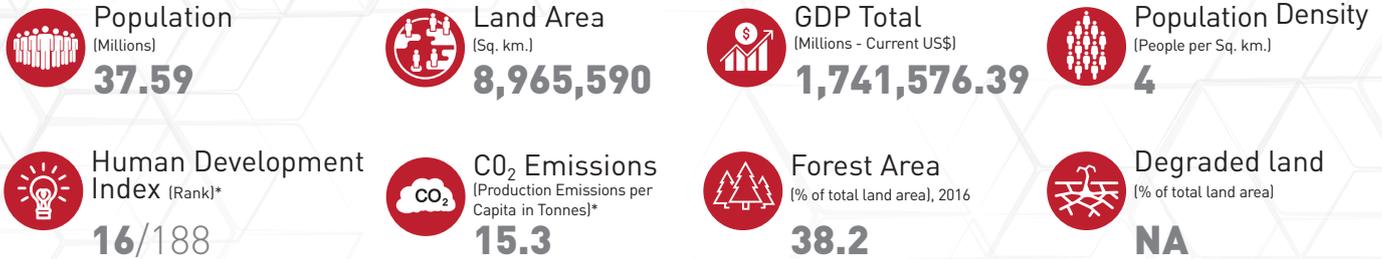




CANADA



Source: World Bank Data, 2019 / *Source: Human Development Reports, UNDP, 2019

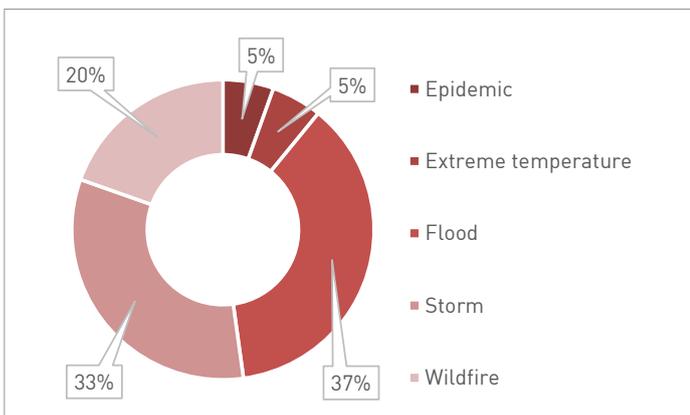
HAZARD PROFILE

A. WORLD RISK INDEX

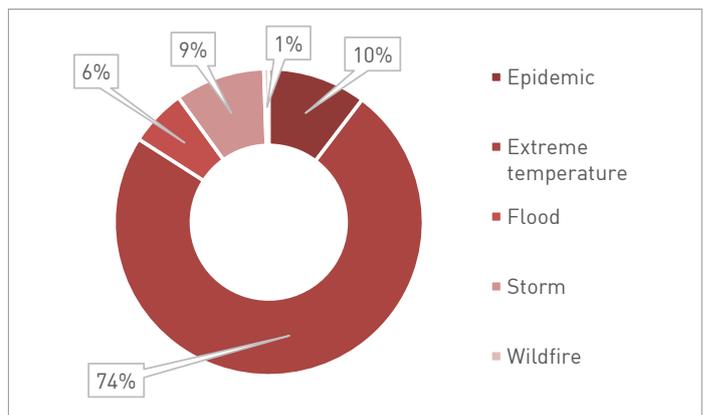


Source: World Risk Report 2020, Bündnis Entwicklung Hilft and Ruhr University Bochum

B. Frequency of disasters (1990-2020)



C. Mortality due to disasters (1990-2020)



Source: CRED-EMDAT, 2021

D. Average Annual Loss (AAL) by Hazard (1990-2014)

Hazard	Absolute [Million US\$]	Capital stock [%]	Investments (GFCF*) [%]	Social exp [%]	Total Reserves [%]	Gross Savings [%]
 Flood	2817.82	0.045	0.650	0.643	3.923	0.748
 Earthquake	294.11	0.005	0.068	0.067	0.410	0.078
 Wind	97.47	0.002	0.022	0.022	0.136	0.026

*Gross Fixed Capital Formation

Source: Global Assessment Report on Disaster Risk Reduction, 2015

INFRASTRUCTURE PROFILE

A. Transportation

	Core Roads (Km)	Feeder Roads (Km)	Northern / Remote Roads (Km)
Roadways	27,726	4,456	5,917
<small>Source : Canada's National Highway System Annual report, 2017</small>			
	Total route (Km), 2018	Passengers carried (Million-km), 2018	 No. of Ports
Railways	47,687	1,598	239
<small>Source: World Bank Data, 2019</small>		<small>Source: Estimates form World Port Source</small>	
	No. of airports 2019	Total Flights 2019	Passengers carried (Thousands), 2019
Airways	1,620	1,215,983	93,352
<small>Source: Estimates from Airportcodes</small>		<small>Source : World Bank Data, 2019</small>	

B. Telecommunications

Mobile cellular subscriptions (per 100 people), 2019	Fixed telephone subscriptions (per 100 people), 2019	Fixed broadband subscriptions (per 100 people), 2019
92	35	40.83
<small>Source: World Bank Data, 2019</small>		

C. Energy and Power

Access to electricity (% of total population) 2019	Electricity production from coal, oil and gas sources (% of total), 2015	Electricity production from Renewable sources excluding hydroelectricity (% of total), 2015	Electricity production from nuclear sources (% of total), 2015
100	21.1	6.3	15.5
<small>Source: World Bank Data, 2019</small>			

D. Healthcare

Hospital beds (per 10,000 population), 2019	Rank	Medical Doctors (per 10,000 population), 2019	Rank
25	77/178	24	69/193
<small>Source: Indicators, The Global Health Observatory, World Health Data Platform</small>			

E. Water and Sanitation

People using at least basic drinking-water services (% of total population), 2017	People using at least basic sanitation services (% of total population), 2017
99	99
<small>Source: WHO-UNICEF, 2017</small>	

Projected Infrastructure Investments

Million US\$, 2015 prices and exchange rates 2016-2040 (Current Trends)	Road	Rail	Airports	Ports	Telecoms	Electricity
	375,000	34,000	55,000	13,000	64,000	476,000
<small>Source : Global Infrastructure Outlook, Global Infrastructure Hub</small>						

Global Competitiveness Index

Quality of Infrastructure (Rank) 16/137	 Railway 16/137	 Roads 22/137	 Air 12/137
	 Ports 19/137	 Electricity Supply 13/137	 ICT Use 25/137

Glossary

Source : The Global Competitiveness Report 2017-2018, World Economic Forum