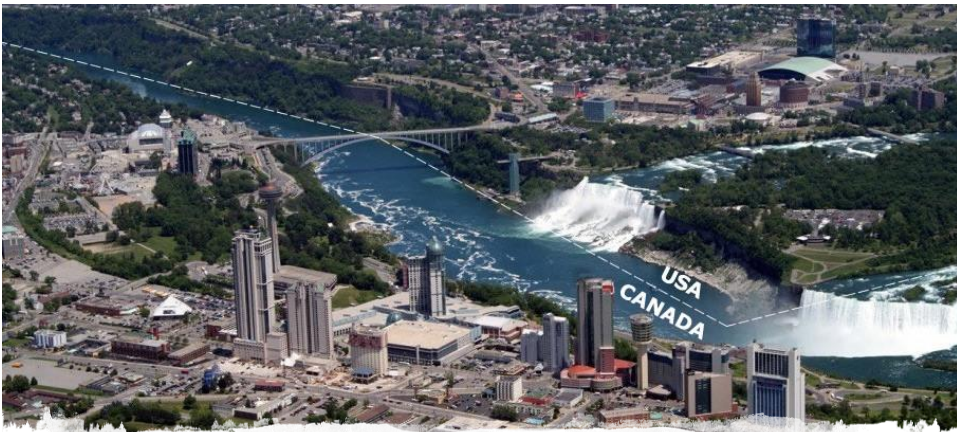
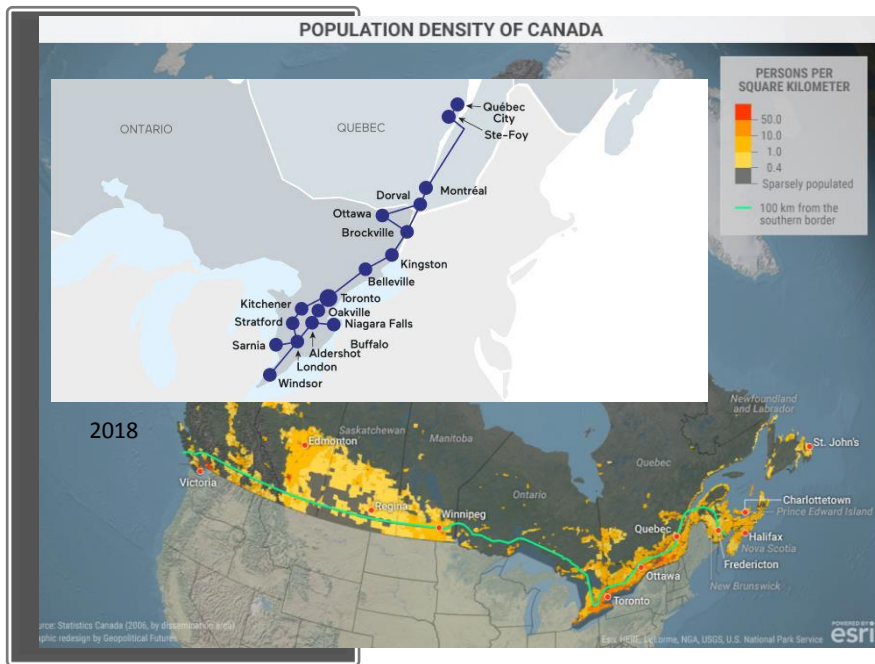


The Canadian Corridor



Niagara Falls

50% of water diverted for electricity at night during the summer.



Population Density, 2017

Per square mile

Canada	U.S.	Ontario	Quebec	NYC	LA	Toronto	Montreal
9.27	90	5.33	2.25	28,000	8,300	1,300	1,295

The Corridor

Corridor= Inner
Canada

Lowlands of Ontario
and Quebec.

1867 nation formed

2 cultures-
Francophone and
Anglophone.

Outer Canada is rest.



The Corridor strip
occupies 5% of Canada
but is the most densely
populated region.

5

The Canadian Identity

- Skewed by U.S. with 10 larger population
- Climate Change and shifting commodity economies are redefining the Canadian landscape.
 - Shift from manufacturing to raw material- oils sands bonanza; and Northern resources

6



Quebec

Toronto

7

Physical Geography

- Lowland Corridor most densely populated.
- Niagara Escarpment
- Water
 - St. Lawrence River which runs through an ancient rift valley.
 - Niagara River



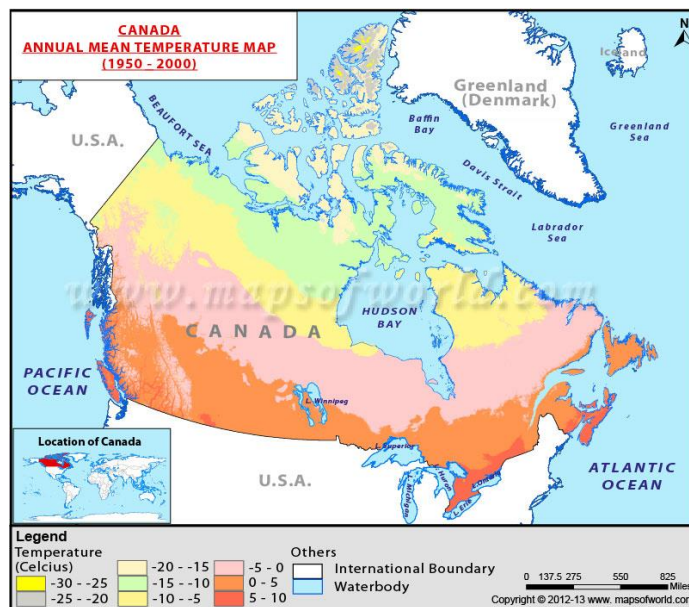


Niagara Falls and the Canadian Power Plant

Several gorges cleave the Niagara **escarpment**, the most notable being the 7-mile (11 km) Niagara Gorge, where Niagara Falls has eroded the escarpment at the rate of four feet a year

9

Climate



10

Historical Geography



- Prior to Europeans 60-80 thousand Aborigines.
 - Algonquin (nomadic hunters and fishers) along St. Lawrence waterway
 - Iroquoian Confederacy near the Great Lakes. (agricultural concentrated communal villages- 3000 residents.)
- Today 11,000 Algonquin live in small communities in Quebec and eastern Ontario. Iroquoian north of Lake Erie and Ontario.
- [First Nations](#)

11



The British North America Act create the Dominion of Canada in 1867

The Dominion of Canada consisted of Nova Scotia and New Brunswick, and hugged the banks of the St. Lawrence were a much smaller Quebec (**Lower Canada**) and Ontario (**Upper Canada**)

12

Quebec



- French first Europeans
- 17th century more French than English but hostile conditions 2/3 returned.
- Seigneurs and Habitants
- Seven Years War
- Treaty of Paris 1763
- Aboriginal rights Royal Proclamation of 1763.- Colonial allies- Compensation for land.

13



Long lots, Quebec

Most of the *seigneuries* were located fronting the St. Lawrence and its tributaries. The French Canadians initially settled riverfront land in the distinctive long-lot style imported from Normandy .

14

Ontario

- American Revolution- 10,000 Tory Loyalists
- War of 1812



15



The Quiet Revolution

The Quiet Revolution secularized the province, and following the slogan of *maîtres chez nous* (masters in our home) shed its dependence on religious education, ideas of birth control, and its rural folk culture.

Parliament, Quebec City

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French-Canadian Landscape

- Quebec-80% are francophone. New Brunswick 34%. Ontario eastern counties.
- Montreal world's second largest francophone city. But many Anglophones also.
- Own dialect of French
- Quebec City

17



Emigration

Historically, many Canadians have emigrated to the United States, especially prior to the beginning of U.S. immigration inspections in 1894.

18



Quebec City

2016- 800,000

Originally established as a fur-trading outpost, Quebec City became the administrative and cultural center for New France.

Quebec City is unique on the North American landscape because of its European appearance.

19



Montreal (2011

2016- 4.1 million

20



Toronto (2016- 5.9 million)

21



Ottawa-Gatineau (2016 pop. 1.3 millionn)

Ottawa is the fourth-largest city in Canada. The federal government is the largest employer in the region, although technology is a significant industry with many telecommunications, software, and computer services.

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Economy

- Reciprocity Treaty of 1854
- National Policy 1879. Dismantled after WWII
- General Agreement on Tariffs and Trade (1947) among others.
- NAFTA 1995
- 80% of Canadian goods go to U.S.
- 21% of U.S. goods go to Canada.

23



Mennonite farm near Guelph
Ontario

Size of Canadian Farms 2017

Province	Average size in acres
Quebec	279
Ontario	233
Canada	728

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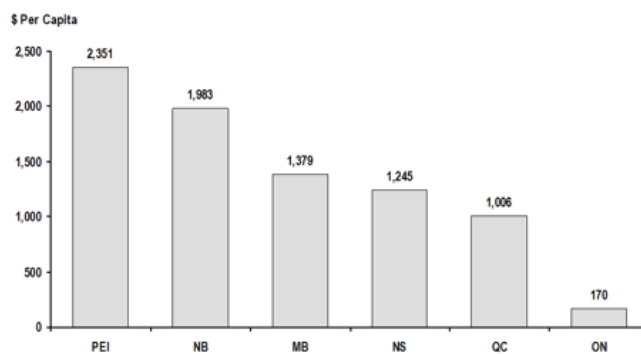


- Mineral resources in Canadian Shield
- Manufacturing enterprises decrease in Ontario. ---350,000 jobs lost in Ontario from 2002 to 2009. Sustainable industry growing.

Economy

25

CHART 20.7 2011–12 Equalization Entitlements by Province



Note: Population is a weighted average of data from 2007–08, 2008–09 and 2009–10.
Source: Finance Canada.

Equalization Program

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Tertiary Sector (Service)

- Ontario- Shift to tertiary 76% of economy
- Toronto and Waterloo- 2nd largest innovation corridor- after California's Silicon Valley

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Environment

- Urban sewage and effluents into St. Lawrence River.
- Ballast water 180 nonnative species into St. Lawrence Seaway.
- Great Lakes
 - Zebra mussel
 - Asian Carp

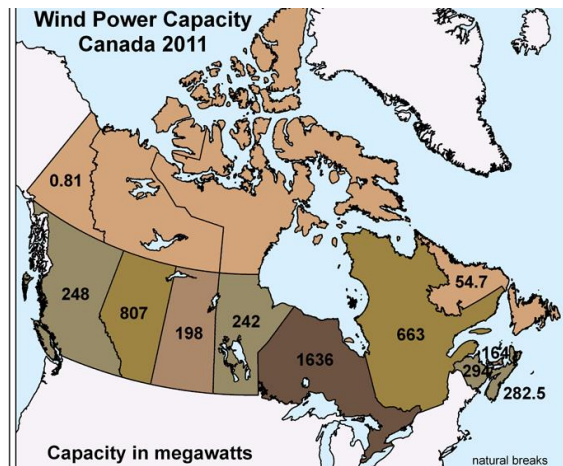
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Sustainability

- Cap and Trade programs
 - Alberta oil sands
 - Newfoundland offshore oil
- Keystone XL pipeline
 - TransCanada court claim that it violates provision of NAFTA..15 billion in claims



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Energy

Quebec and Ontario are both replete with energy options. Ontario's provincial electricity is produced by coal-burning power plants (22 percent), hydropower (33 percent), and nuclear energy (45 percent).

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Canada Environmental Report Card



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National Parks

Canada- Parks Canada

- Banff in 1885
 - Historic Sites
 - Park Reserves
 - National Marine Conservation

U.S. – National Park System

- 1872 Yellowstone.



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