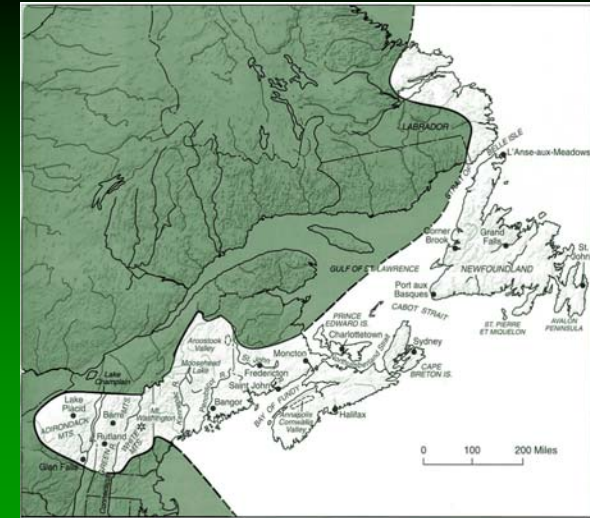


US & Canada: The Atlantic Northeast (Ch.6)



What states
and
provinces
are part of
the region?



What regions
does it border?

- Boreal forest
- French Canada
- Heartland
- Appalach.
- Megalop.



Overview

- Scenic
- Rural
- Economically disadvantaged
- Losing population

Physical setting

- Rugged coastline
 - Good harbors
 - Significant tides
 - Fjords in Nfld.



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Physical setting

- Mountains & inland
 - Old, eroded, rounded summits
 - All glaciated except White Mountains
 - Mix of forest, barren ground, some fertile areas
 - Numerous lakes
 - Old igneous / metamorphic rock

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Newfoundland



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Climate

- Humid, much precipitation year-round
- Cold winters, milder near ocean (ex. Nfld.)
- Cool summers
- Short growing season

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Climate comparison

	Akron	Grand Falls Nfld.	Halifax NS	Burlington VT
Jan Temp	33 / 17	26 / 9	32 / 16	27 / 9
Jul Temp	82 / 61	71 / 52	73 / 57	81 / 60
Rainfall	38 in.	43 in.	58 in.	36 in.
Snowfall	45 in.	110 in.	62 in.	83 in.

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Flora / Fauna

- Originally forested, much remains
 - Trees stunted in north
- Soils
 - Some good areas (valleys, PEI)
 - Mostly poorly drained
 - Some areas have little soil

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Early settlement (1)

- L'anse-aux-Meadows, Nfld. (1000-1011)
- “Acadia” – French – N.B. (1605)
- Newfoundland – British (1610)
- Plymouth, Mass. (1620)
- French controlled St. Lawrence; English controlled Atlantic Coasts

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Early settlement (2)

- French and Indian (Seven Years’) War (1760s)
 - “Acadians” scattered
- English / Scottish settlement
- Inland penetration into Native Territory (Vt./N.H. began in 1760s)
- Logging important early industry

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Presently

- Most of population from British Isles
- French areas considered part of next region
- Very little in-migration

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Population numbers

State/Province	2000	1990	Change
Newfoundland	533	568	-6%
Nova Scotia	942	900	+5%
Prince Edward Is.	139	129	+7%
New Brunswick	756	724	+4%
Maine	1274	1227	+4%
Vermont	608	563	+8%
US & Canada	312,600	276,700	+13%

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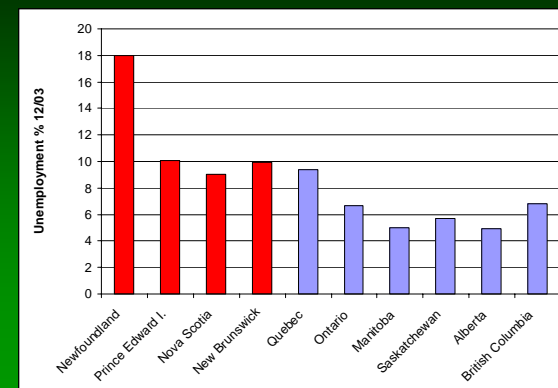
Ways of life: agriculture

- More important in past
- Much land not arable
- Dairy and Potatoes
- N.S.: Blueberries, Apples
- PEI: Leading potato producer in Canada



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Unemployment in Canada



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Ways of life: forestry

- Was much greater in past
- Mostly pulpwood
- Much original forest inaccessible; new-growth is slow
- Maine and New Brunswick largest producers

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Ways of life: fishing

- Offshore “Grand Banks” originally one of the greatest fishing grounds in world
- Lobster #1 catch
- Most other commercial fish stocks significantly lower than earlier
- Tens of thousands of jobs lost
- Newfoundland unemployment rate in Dec. 2003 at 18.0% (Canada 7.4%)

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Story of the northern cod

- Cabot (1497): Cod “blocked ship”
- Europeans fished area for centuries
- Became staple of Newfoundland (employed half of population)
- 1950s: more efficient trawlers; other nations began to fish heavily
- 1968: Catch of 800,000 tons by many nations

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Story of the northern cod

- More efficient catch methods decimated population
- US & Canada claimed territorial rights 200 miles out in 1976
- Restrictions lessened afterwards, catch of 250,000 tons in 1980s
- 1992: Northern Cod fishing banned
- 1994: Northern Cod population down to 1,700 tons

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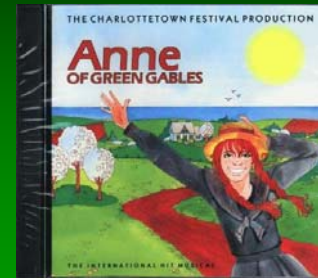
Ways of life: Mining

- Coal (Nova Scotia)
- Iron Ore (upstate NY)
- Quarrying stone (entire area)
- Oil and Natural gas (Offshore Nova Scotia)

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Ways of life: Tourism

- Skiing (Vermont)
- Rugged National Parks
- Anne of Green Gables (P.E.I.)



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Cities

- Two-thirds urban dwellers
- Halifax – largest in region (359,000)
 - Only somewhat rapidly growing place in Atlantic Northeast
 - Canadian naval/coast guard
 - Shipping terminus (winter)
- St. John's – (176,000)
 - oil and fishing port



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St. Pierre and Miquelon

- French overseas collective (since 1814)
- Part of France, use “euro”
- 145 sq. mi., 6,500 people
- Utilized during prohibition to run alcohol
- Claim to some Great Banks fishing grounds



Outlook

- Spatially isolated
- Lack of growth potential in industries local population most accustomed to doing
- Timber potential
- Some urban growth (e.g. Halifax)
- Tourism