

“Memorial Presents”

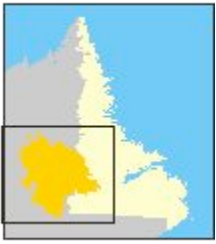
**Where Will the Workers Come
From?**

**(Avoiding A Labour Shortage
in Labrador West)**

Professor Doug May

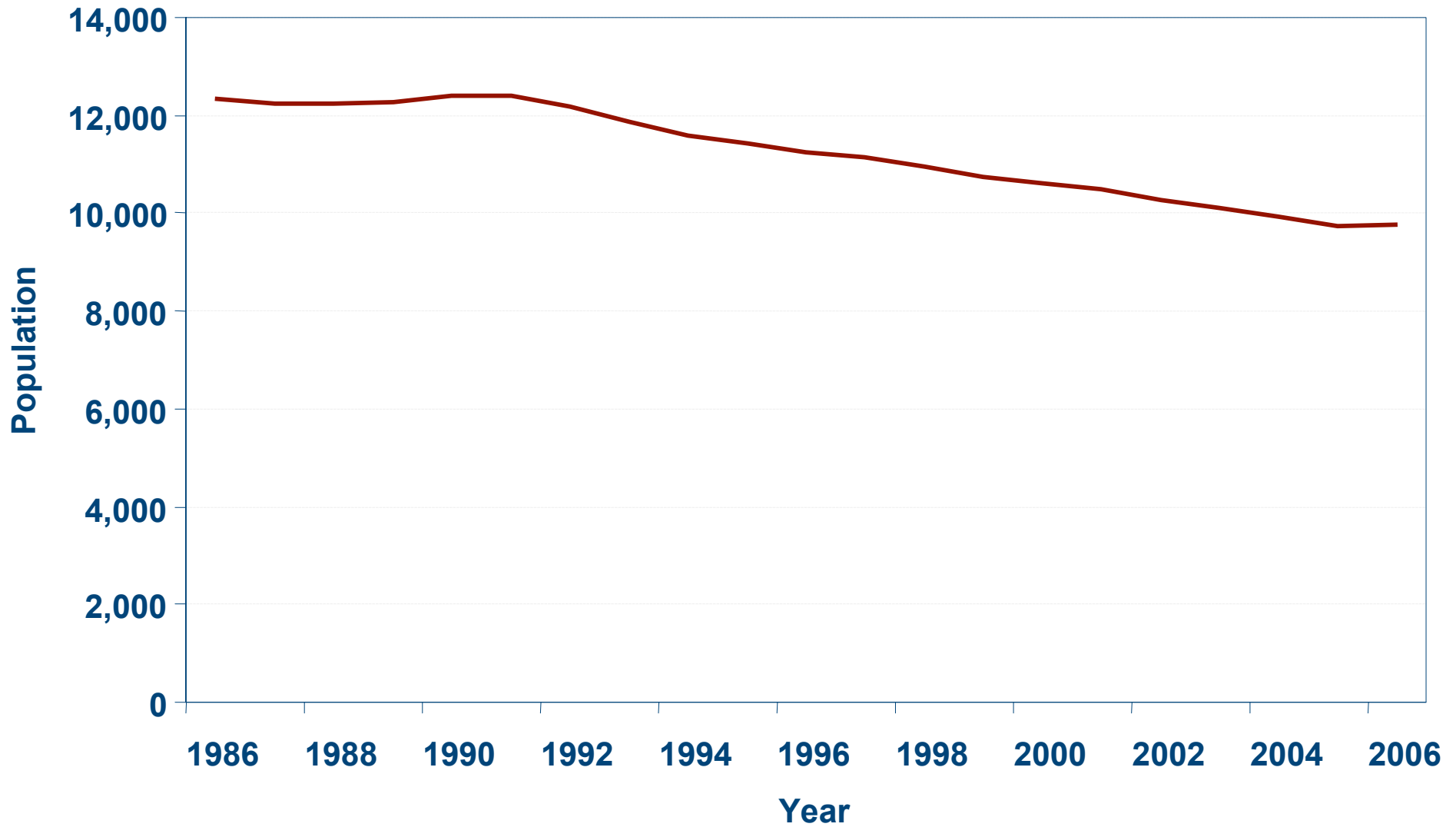
Presentation Outline

- ◆ **Population Change**
 - Population levels
 - Changing Age Structure
- ◆ **Components of Population Change**
 - Births and Deaths
 - Migration
- ◆ **Implications**
 - Working Age Populations
- ◆ **Labour Market Conditions**
- ◆ **Iron Ore**



Population Levels

Hyron REDB (Zone 2)

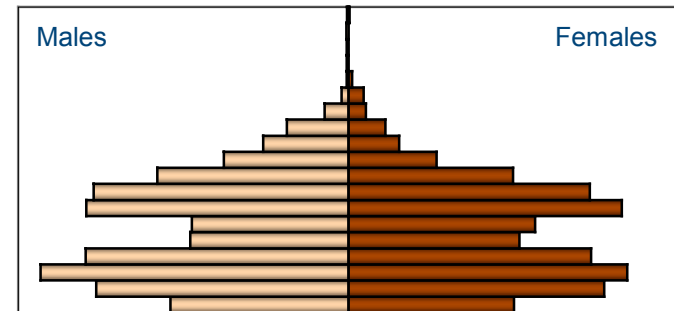
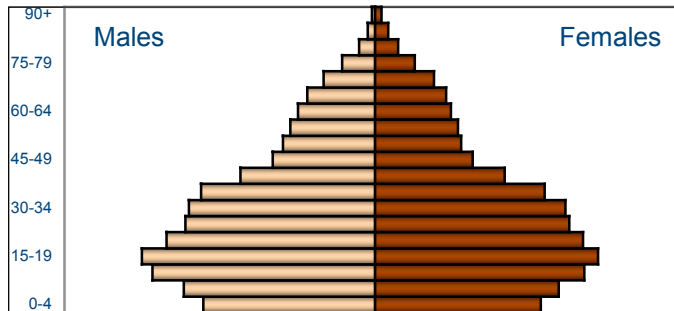


Changing Age Structure

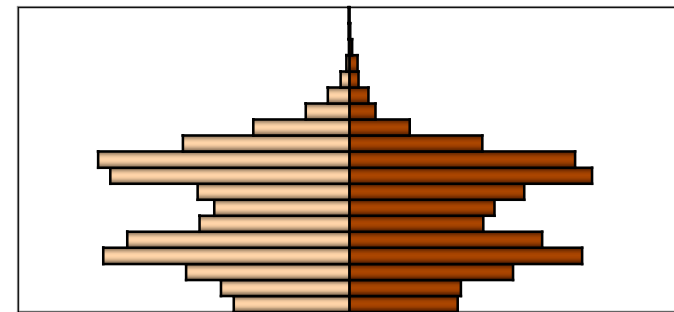
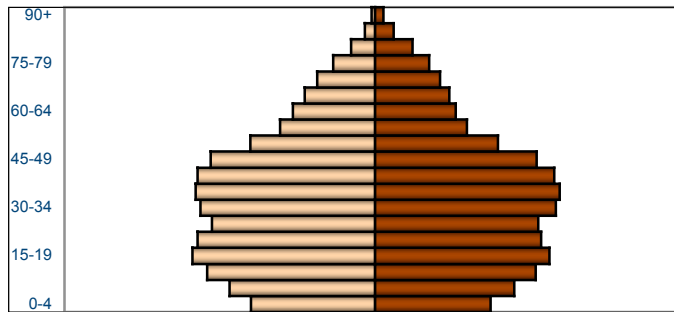
Province

Economic Zone 2

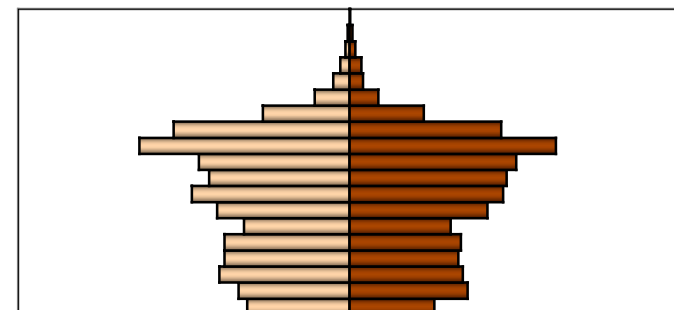
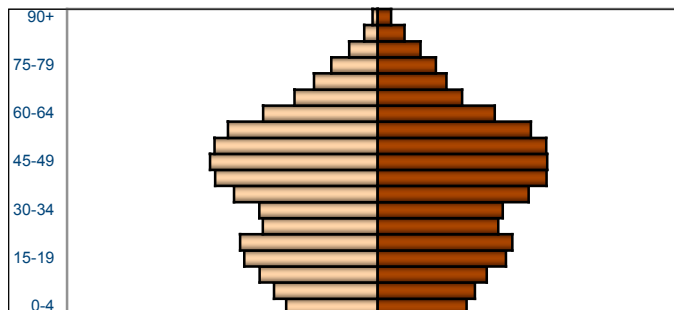
1986



1996

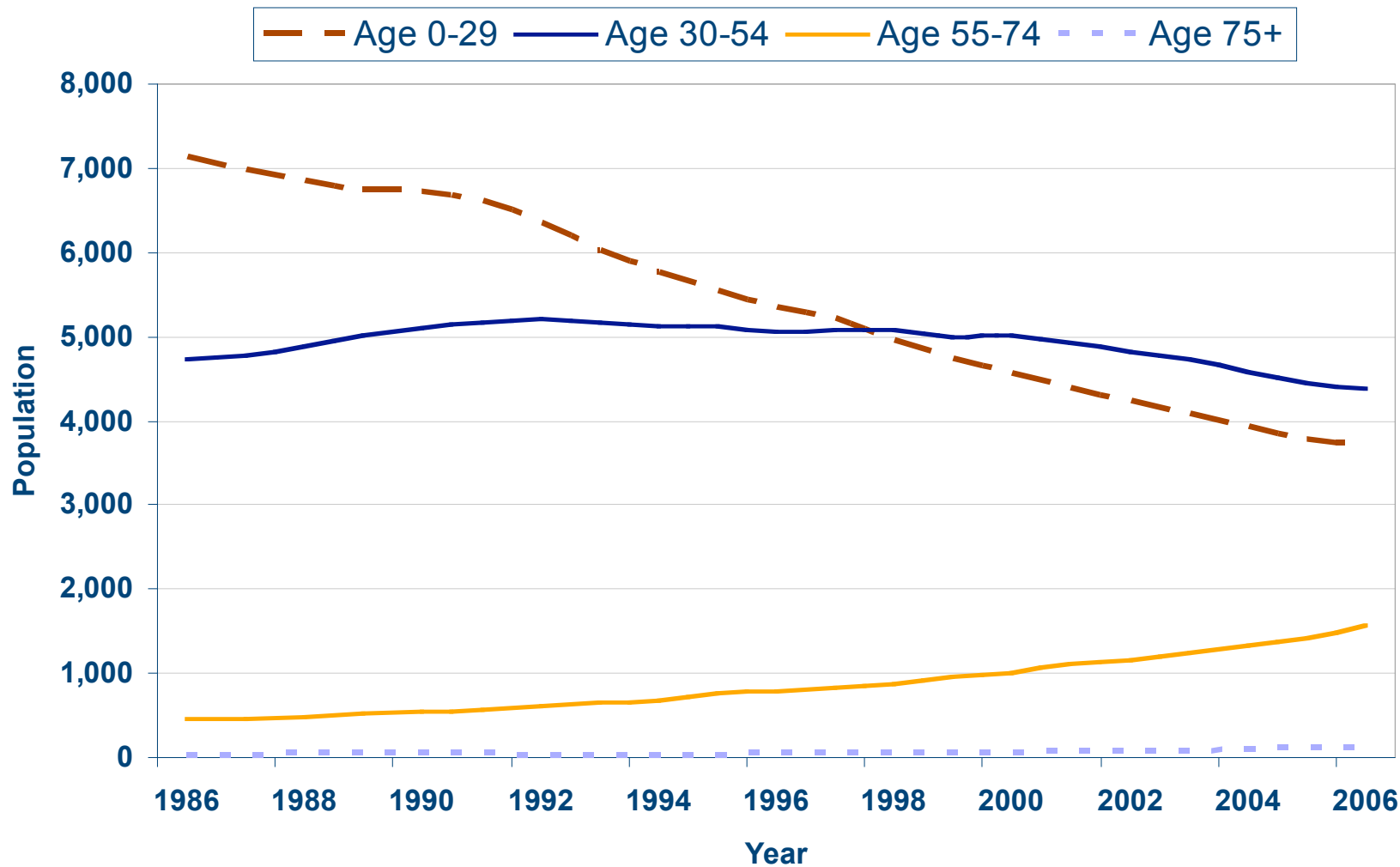


2006



Changing Age Structure

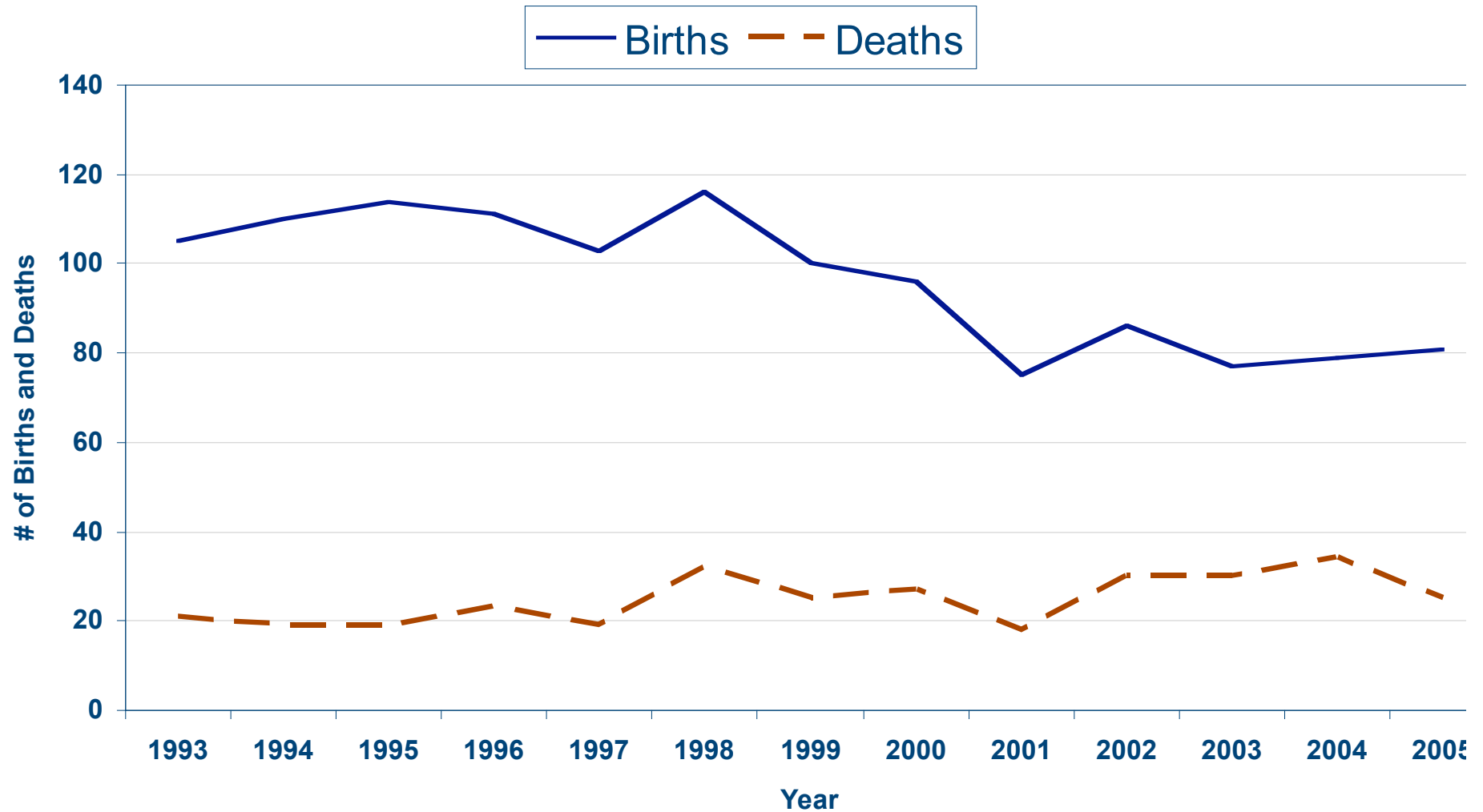
Age Distribution - Economic Zone 2



Source: Demography Division, Statistics Canada

Births and Deaths

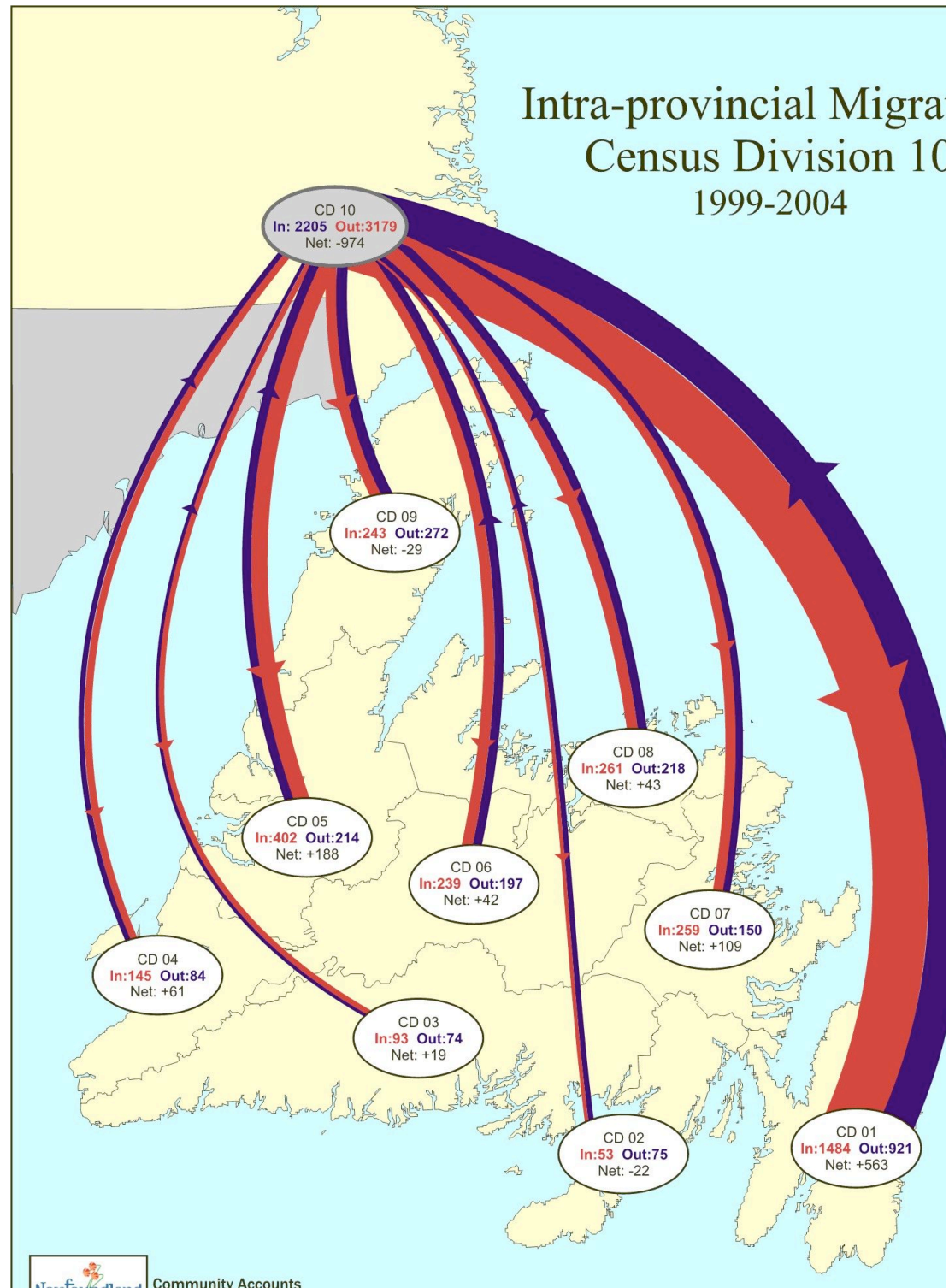
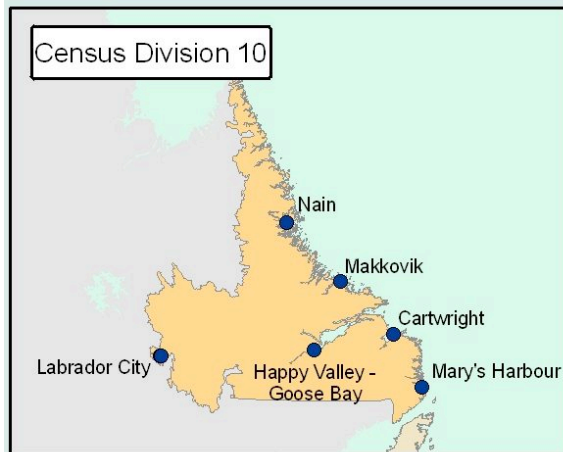
Total Births and Deaths - Economic Zone 2



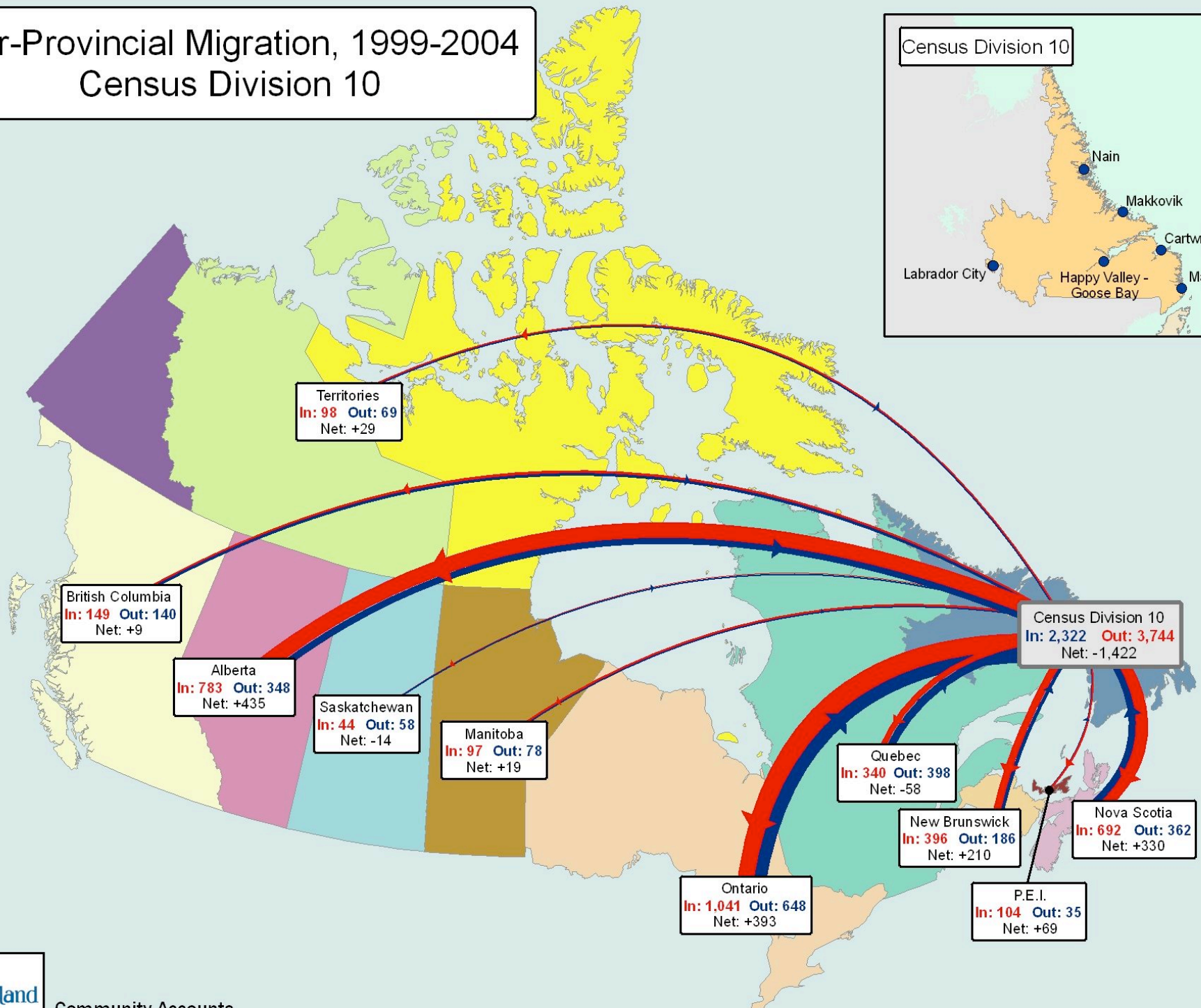
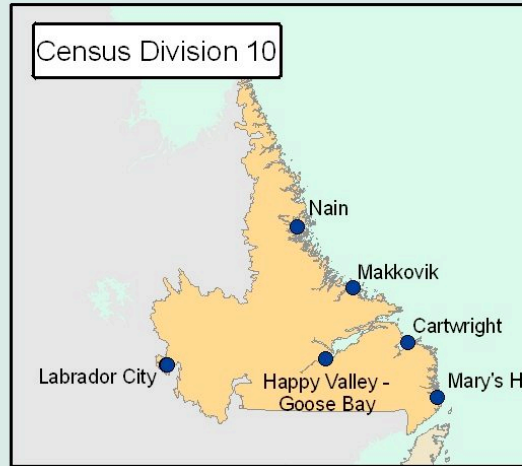
Source: Newfoundland and Labrador Centre for Health Information

Intra-Provincial Migration Labrador

Intra-provincial Migration
Census Division 10
1999-2004



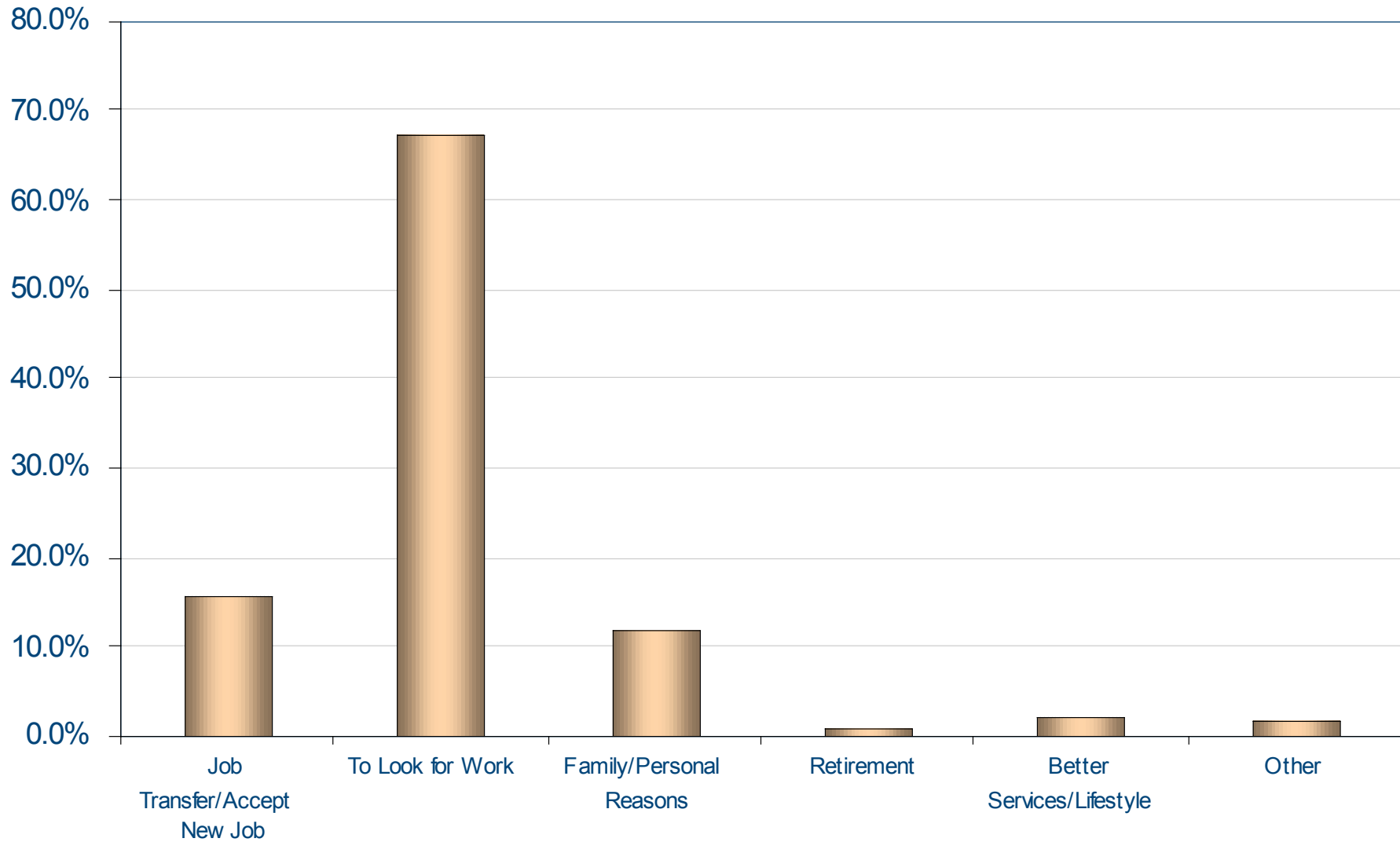
Inter-Provincial Migration, 1999-2004 Census Division 10





Reasons for Leaving

Main Reasons for Moving from Economic Zone 2, 1996 to 2005

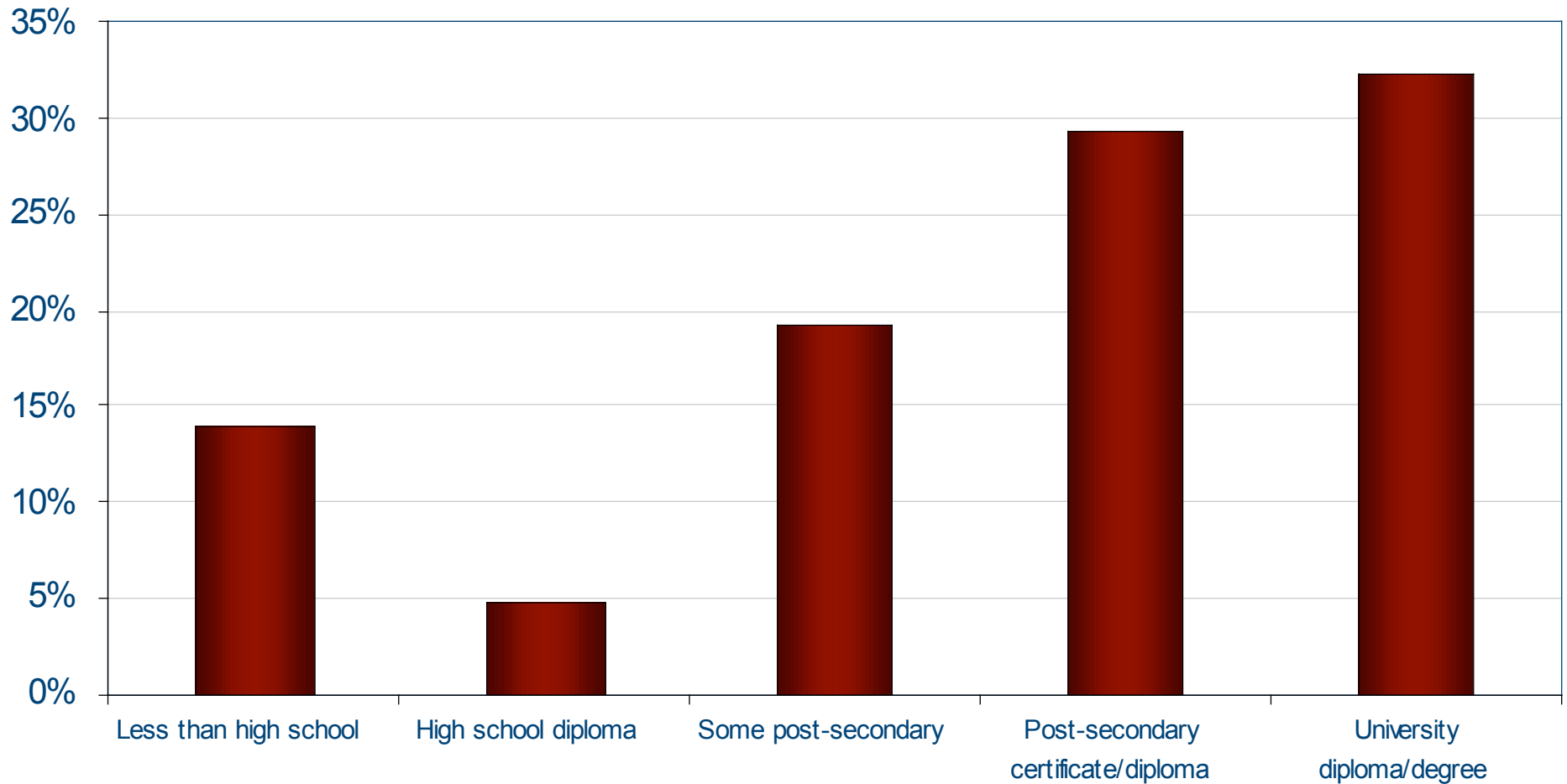


Source: NLSA Out-Migrant Survey, includes inter-provincial migrants only.



Out-Migrant Characteristics

Highest Level of Schooling of Out-Migrants from Economic Zone 2, 1996 to 2005

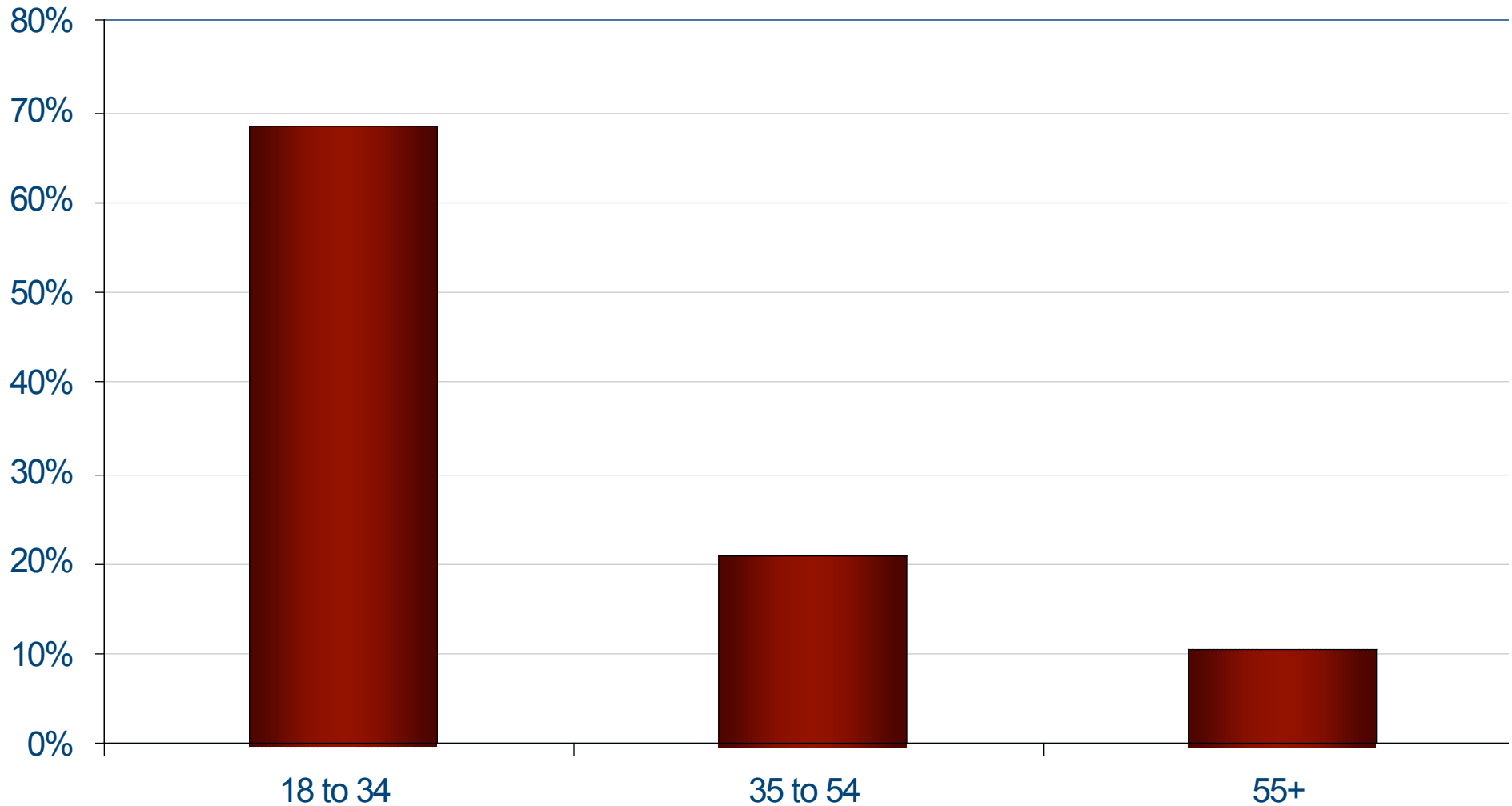


Source: NLSA Out-Migrant Survey, includes inter-provincial migrants only.



Out-Migrant Characteristics

Age of Out Migrants from Economic Zone 2, 1996 to 2005

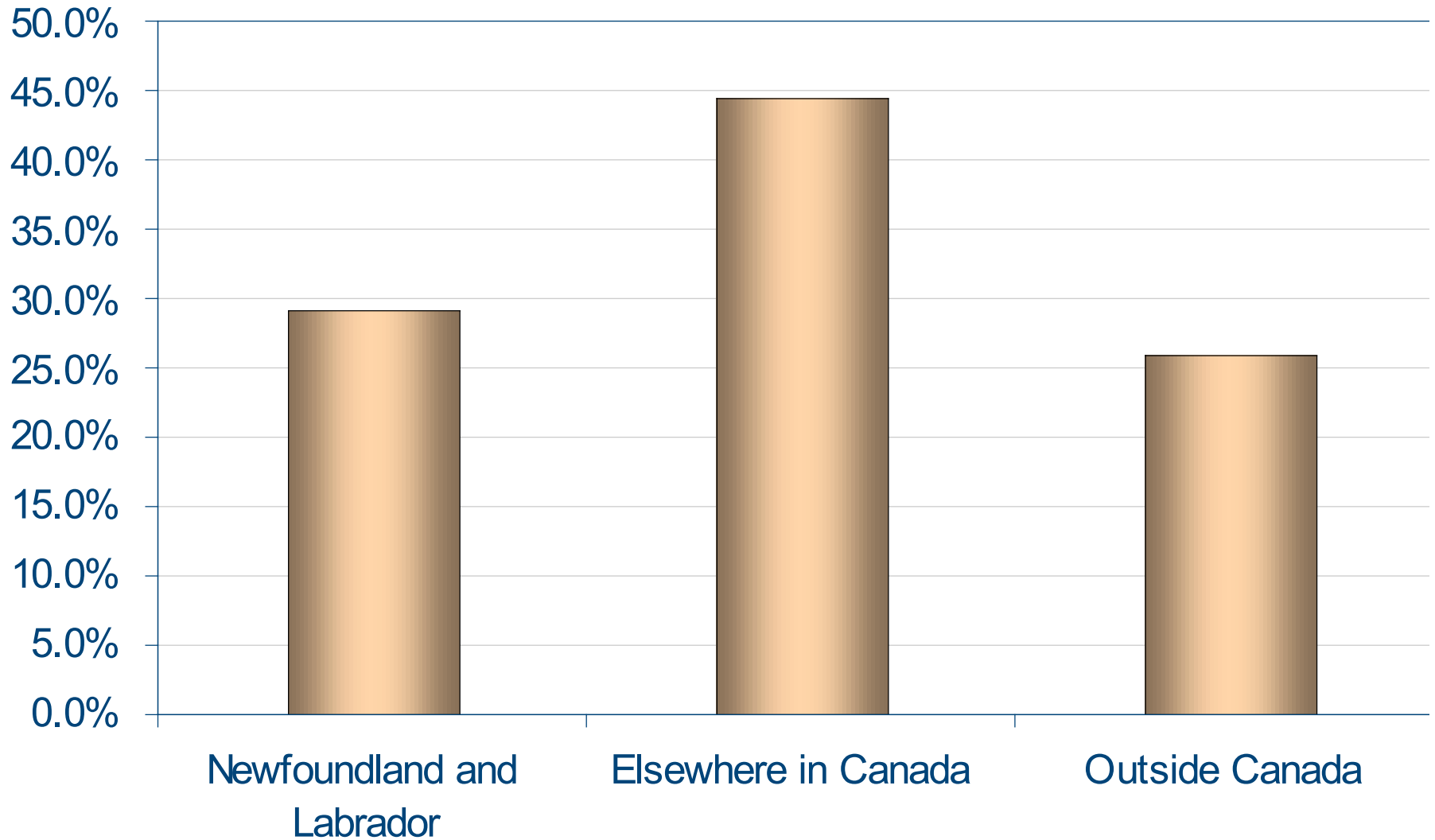


Source: NLSA Out-Migrant Survey, includes inter-provincial migrants only.



In-Migrants – Where Are They From

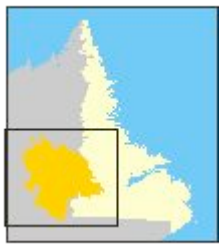
Place of Birth of In-Migrants to Economic Zone 2, 1999 to 2005



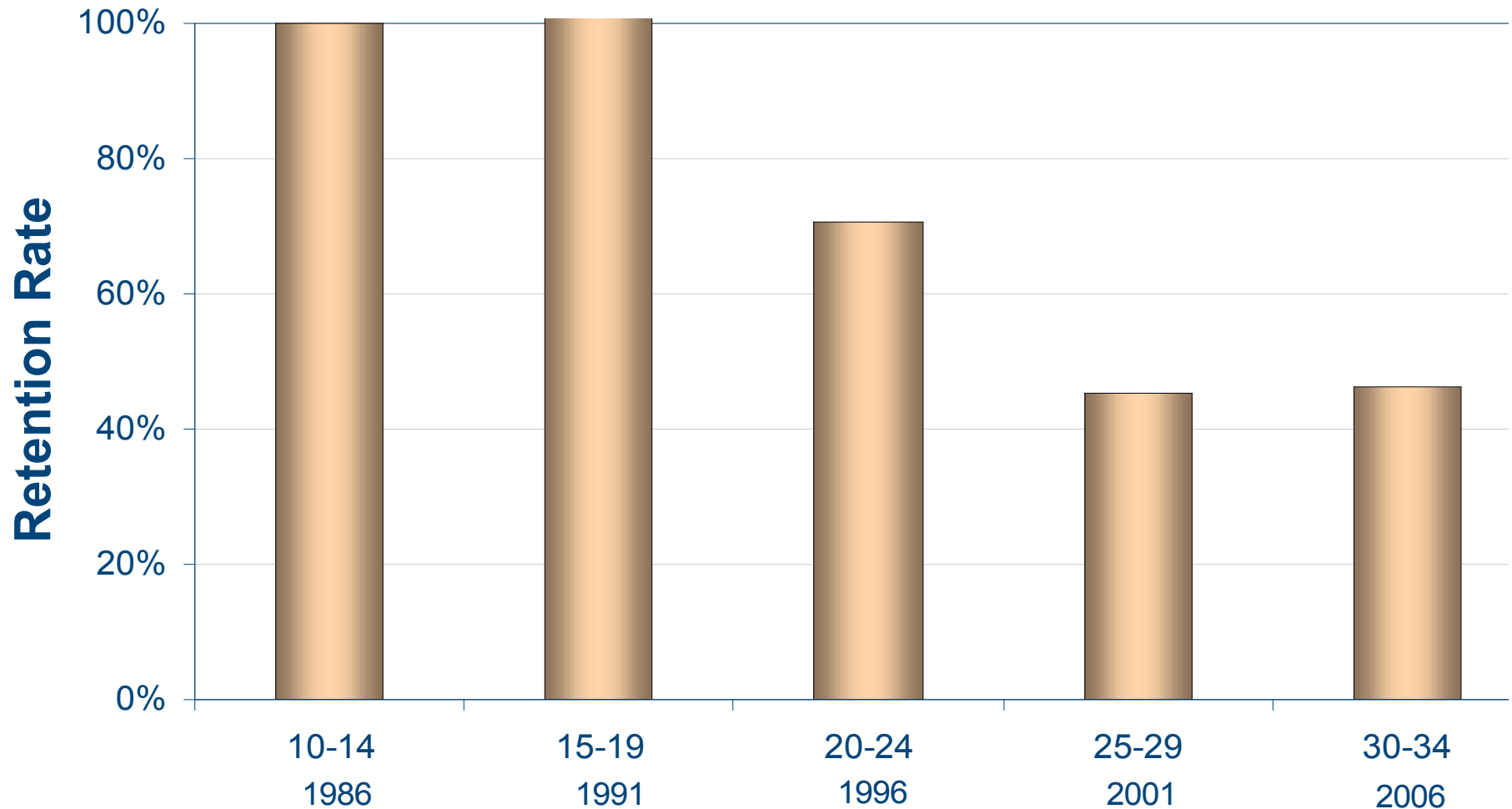
Source: NLSA Out-Migrant Survey, includes both international and inter-provincial migrants.

Youth Retention Rates

Tracking Age Group 10-14

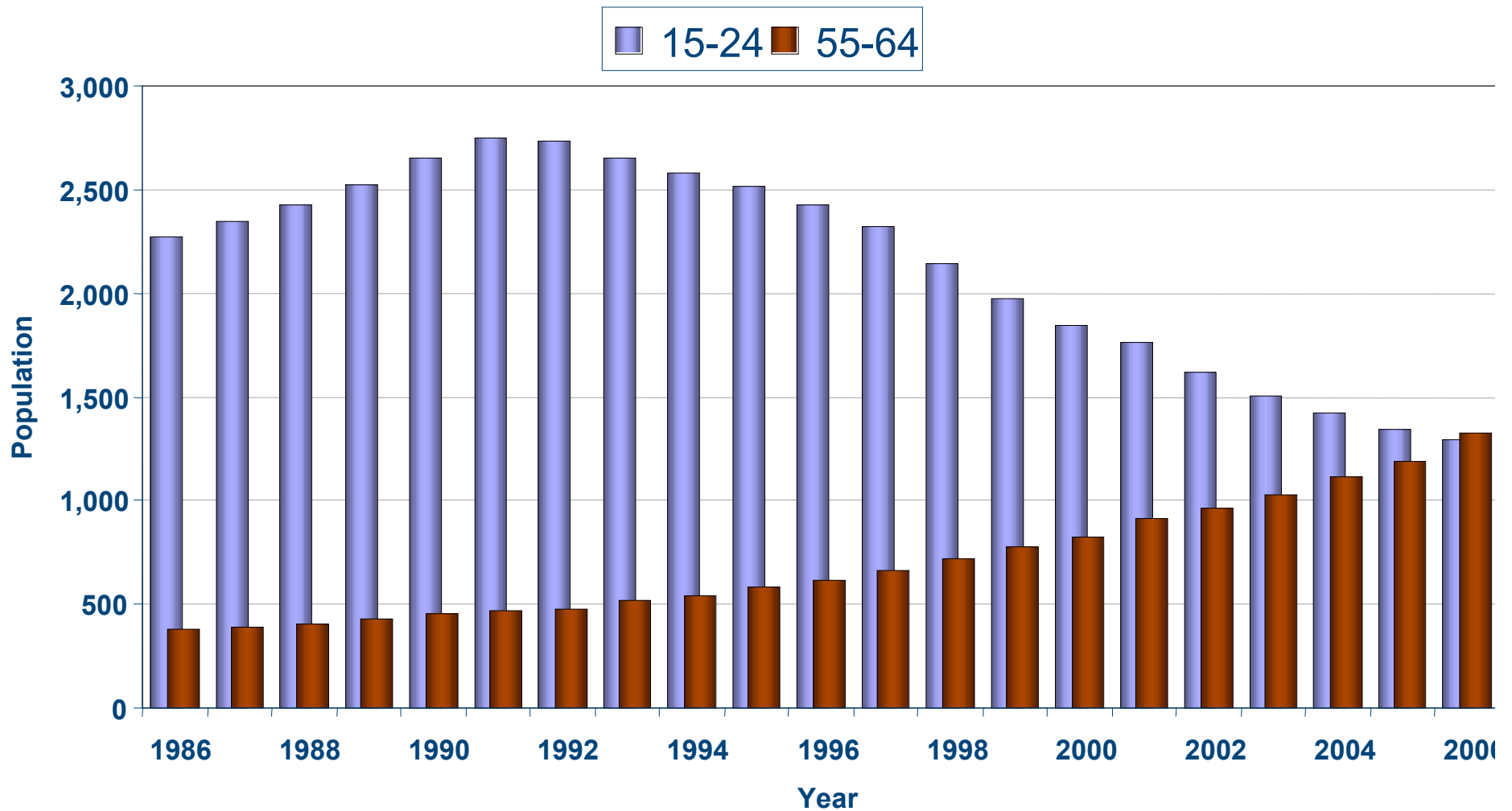


Youth Retention Rates - Economic Zone 2



Working Age Populations:

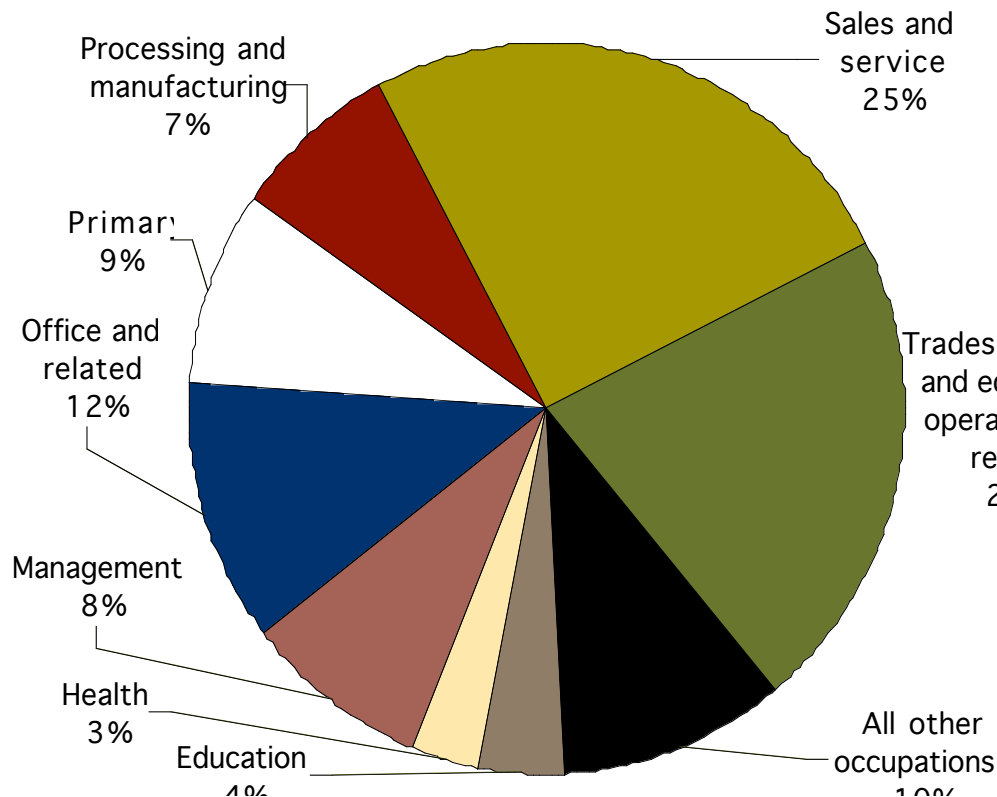
Potential Labour Supply - Economic Zone 2



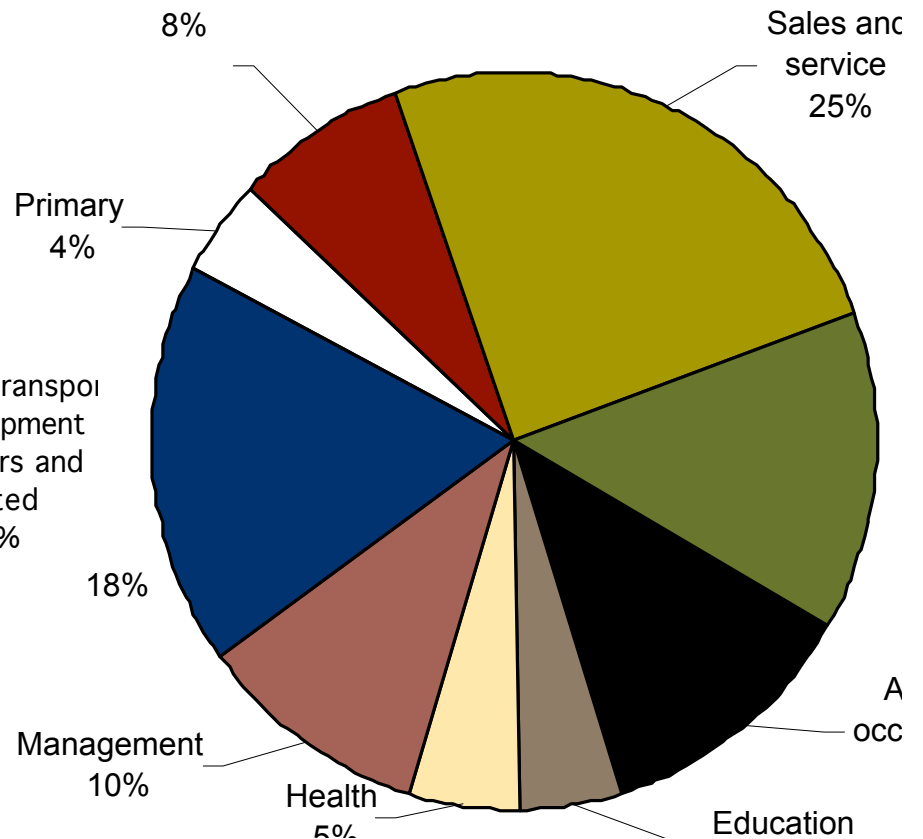
Source: Demography Division, Statistics Canada

Distribution of Employment by Occupation 2000

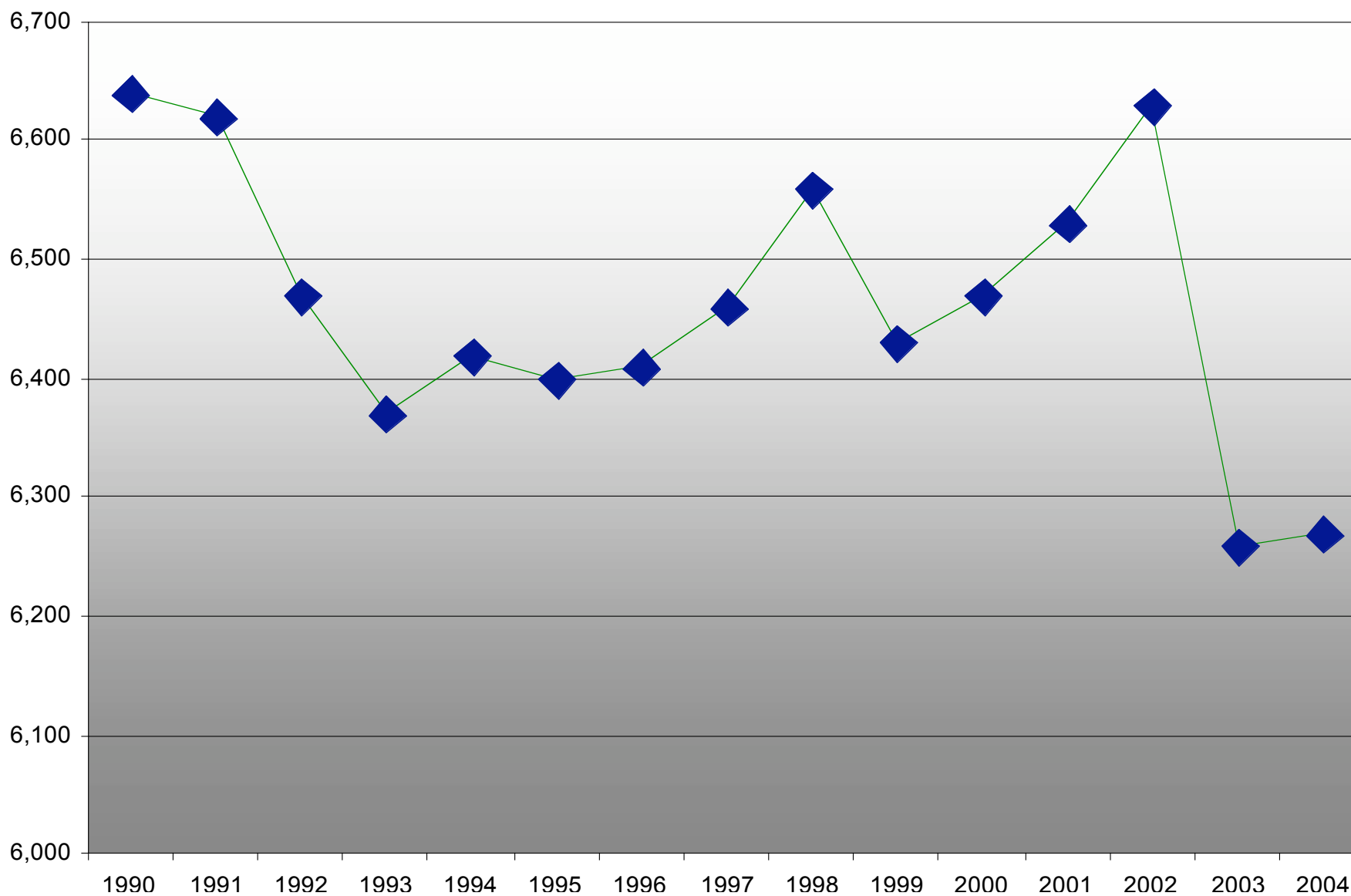
Labrador



Canada



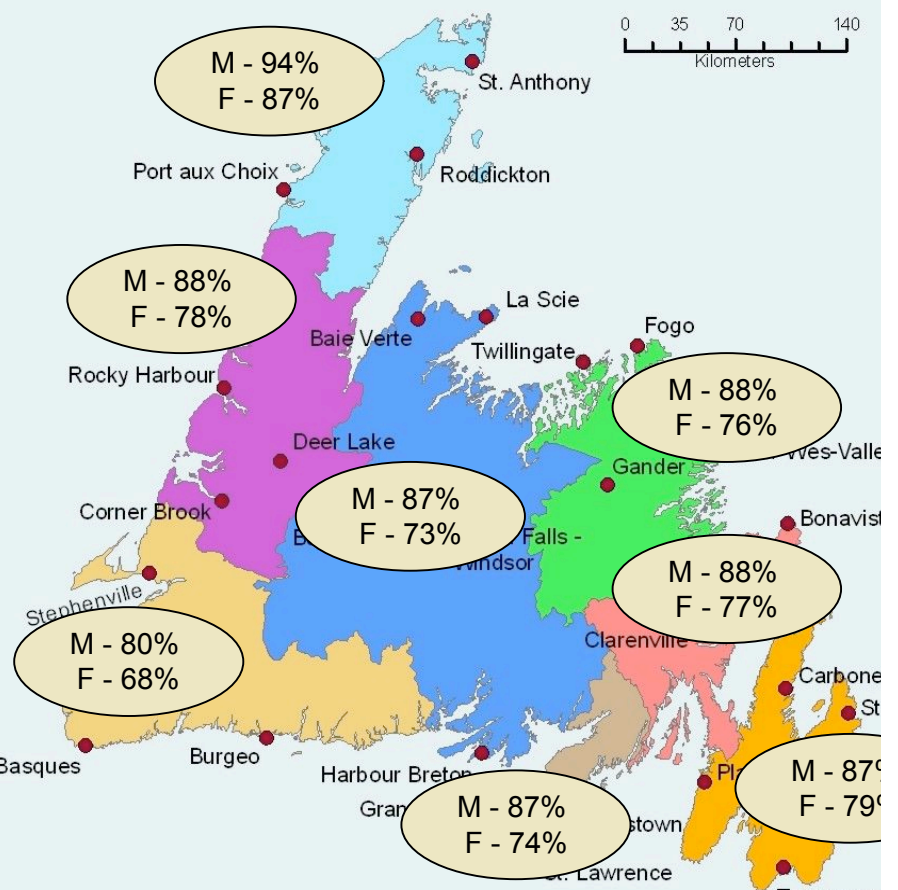
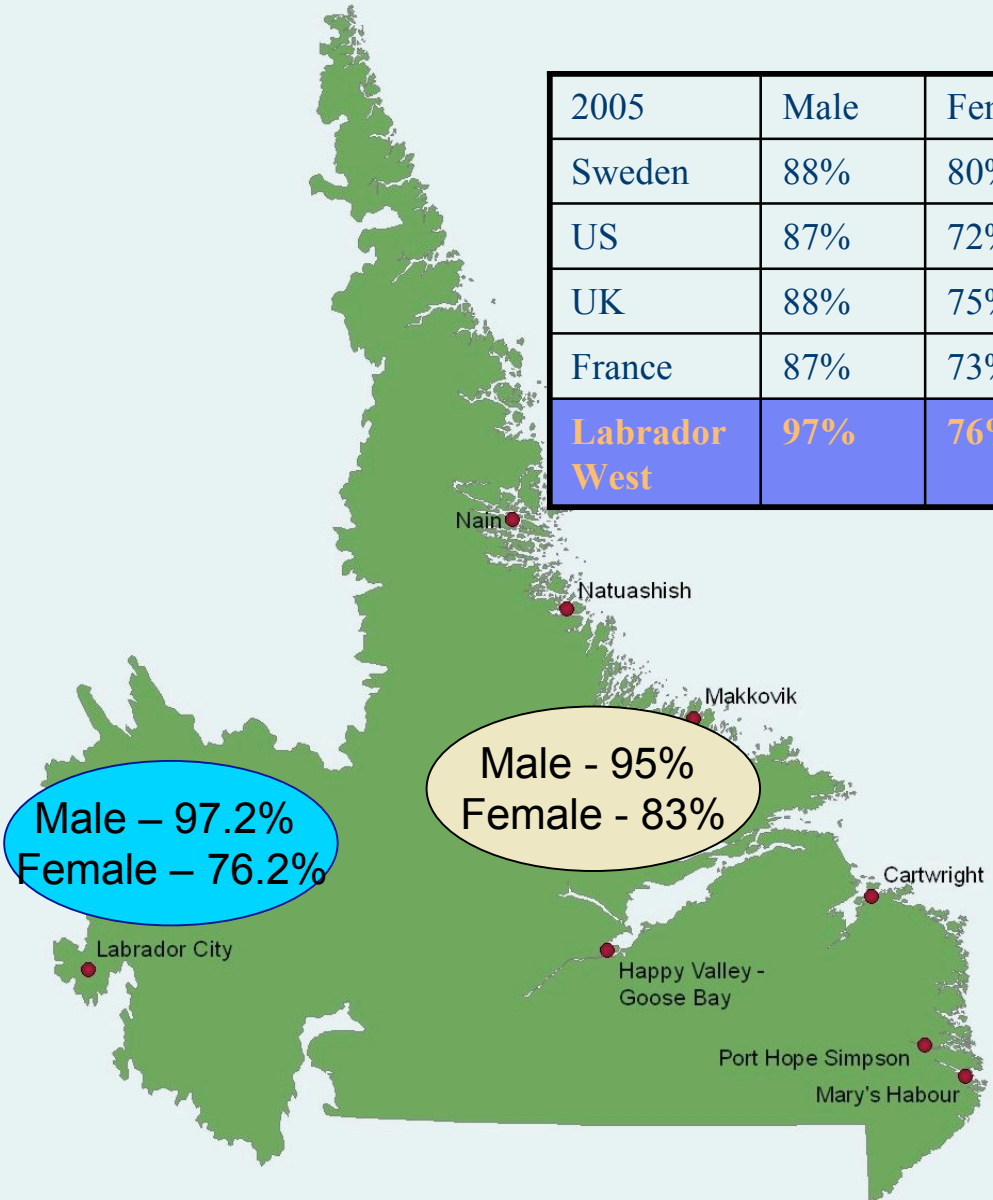
Number of Taxfilers with Employment Income Zone 2, 1990 to 2004



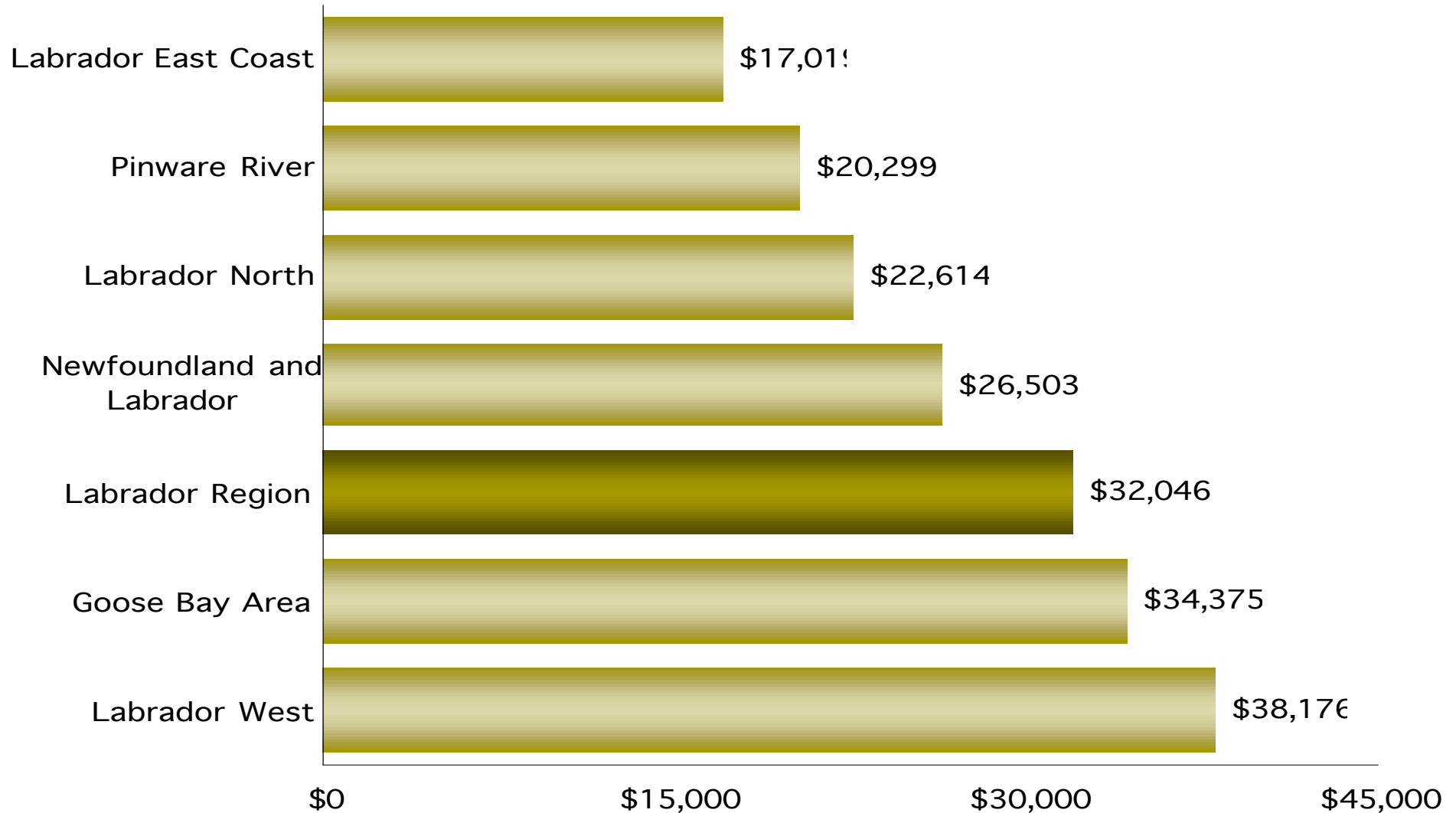
Employment Rates 25-54 By Gender, 2004

2005	Male	Female
Sweden	88%	80%
US	87%	72%
UK	88%	75%
France	87%	73%
Labrador West	97%	76%

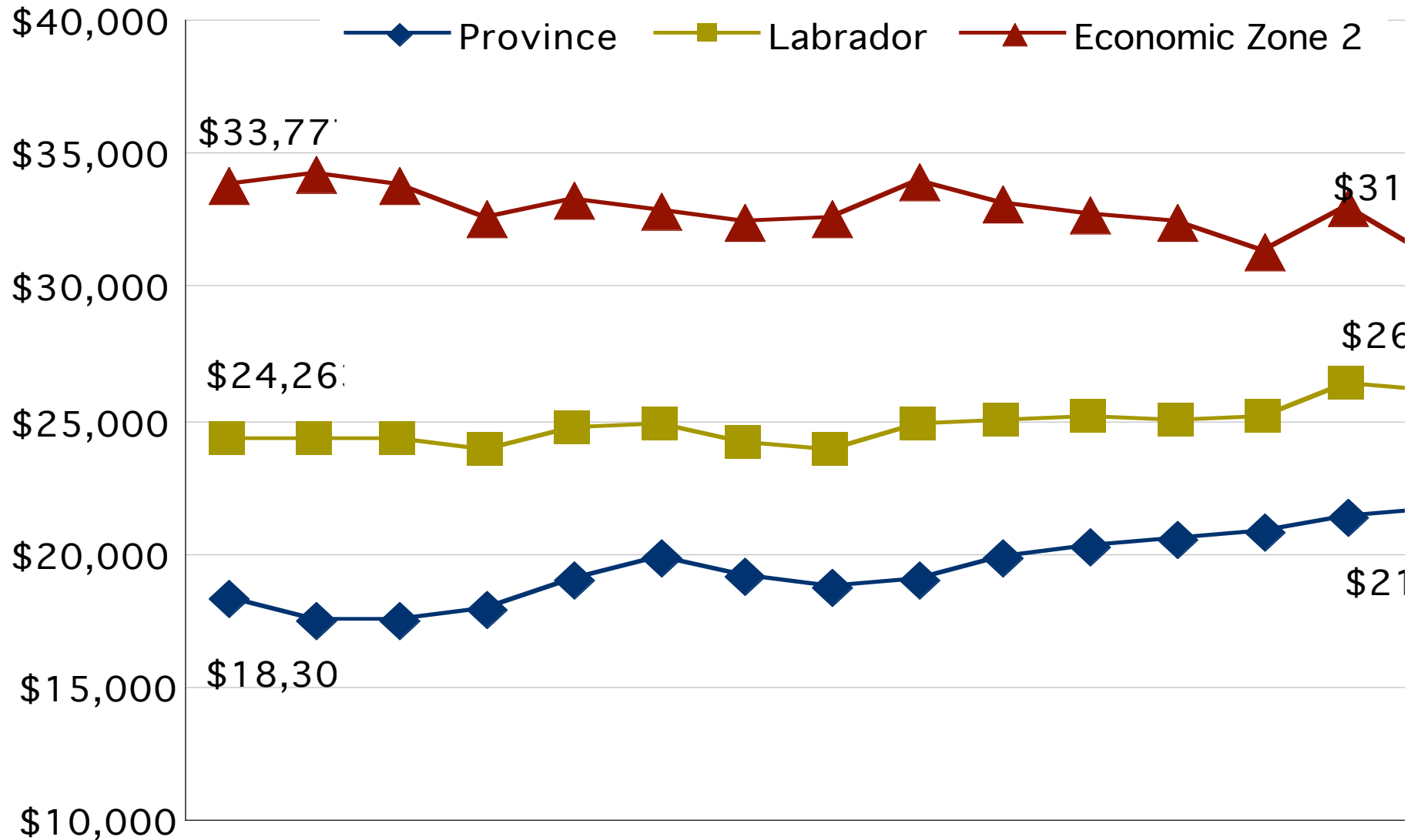
- Labrador
- St. Anthony - Port au Choix
- Corner Brook - Rocky Harbour
- Stephenville - Port aux Basques
- Grand Falls-Windsor - Baie Verte - Harbour Breton
- Gander - New-Wes-Valley
- Clarenville - Bonavista
- Burin Peninsula
- Avalon Peninsula



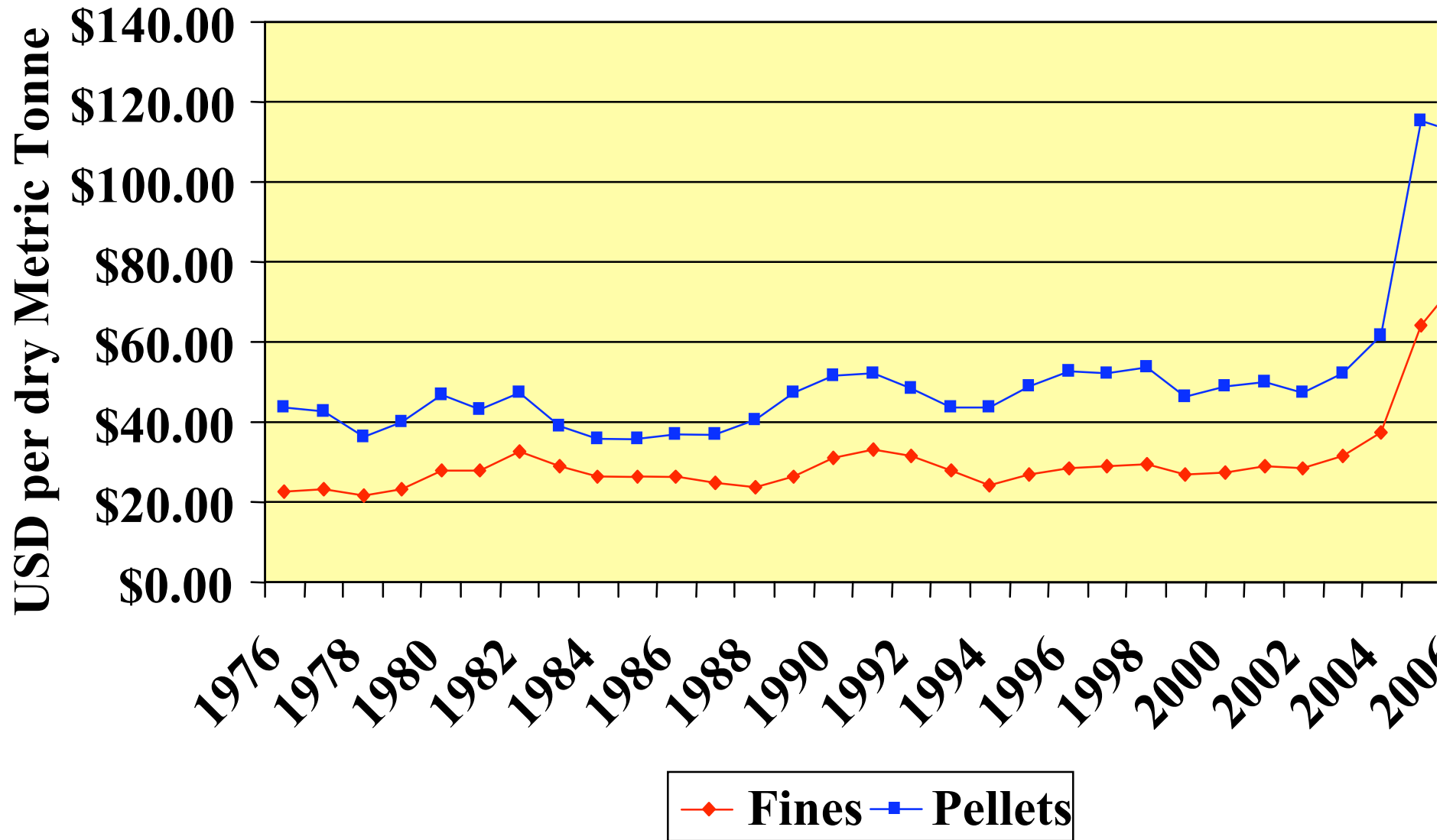
Average Employment Income (Taxfilers) Local Areas Within Labrador Region, 200



Average Real Employment Income (Taxfilers) Labrador Region and NL, 1990 to 2004



Iron Ore Prices



More Information

Labour Markets:

www.LMIworks.nl.ca

Demographics:

www.communityaccounts.ca