



Social Science Program

**Dr. Bill White and Social
Science Research Group
Canadian Forest Service
15 Oct 2008**





Outline

- ▣ Objectives for 2008-09
- ▣ Results from Social Indicator Study





2008-09

- ▣ Update Social Indicators Study
- ▣ Form Activity Team





Social Indicators Study

- ▣ Indicators to measure social well-being of the FRI region
 - Hinton, Jasper Yellowhead County CSDs
- ▣ Tracked since 1981 using Canada census data
- ▣ This report updates MacKendrick and Parkins 2003
- ▣ Wayne Crosby and John Parkins authors





Indicators

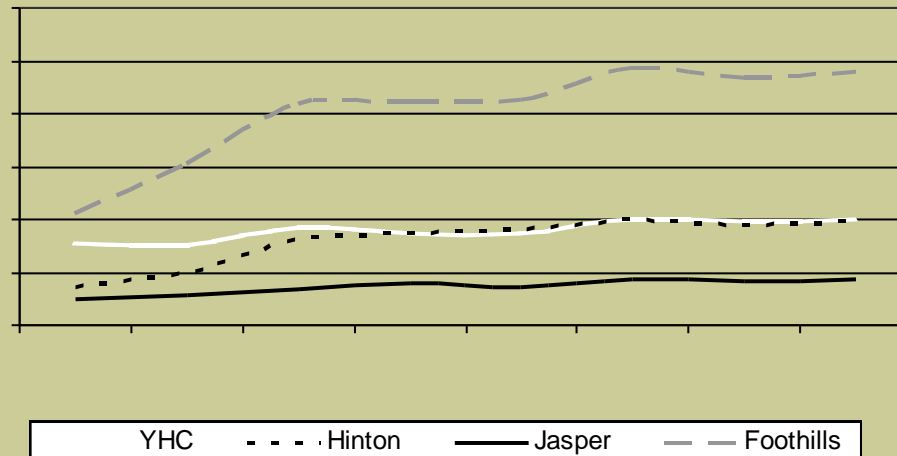
- ▣ Population and Migration
- ▣ Employment
- ▣ Income and Income Distribution
- ▣ Poverty
- ▣ Human Capital
- ▣ Real Estate





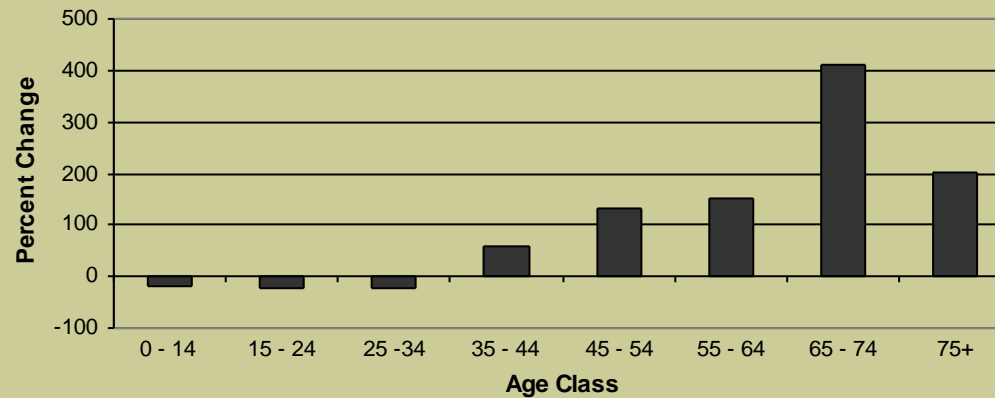
Population

- ▣ Reversed decline of 1996-2001 period
- ▣ Increase of 1.6 to 3.4% across CSDs





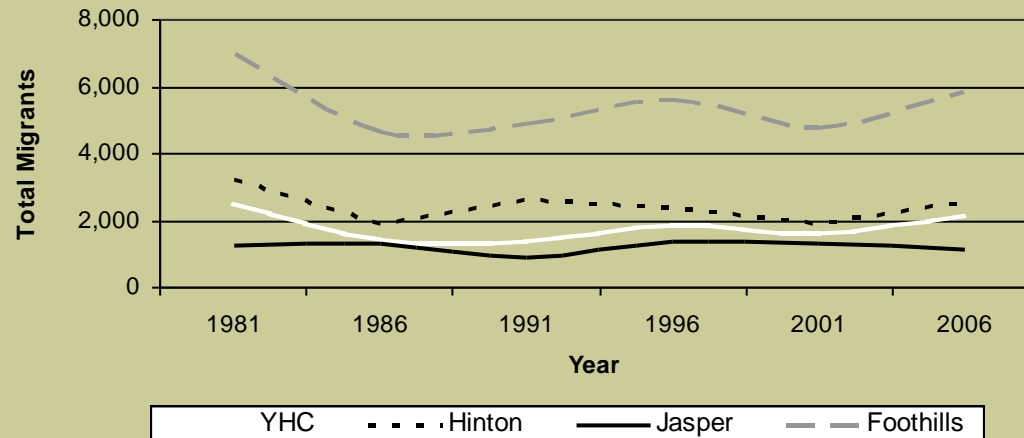
Ageing population





Migration

- Number of people who have moved in in the last 5 years





Employment

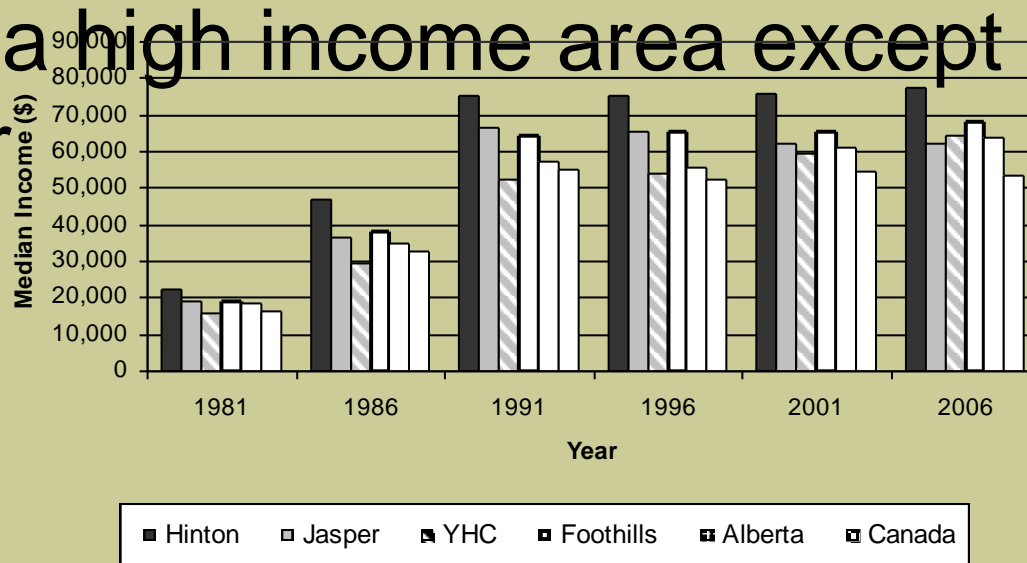
- ▣ Female participation rate has increased
- ▣ Male participation rate level
- ▣ Male employment rates higher
- ▣ Increase in full time work
- ▣ Much more male full time than female





Income Distribution

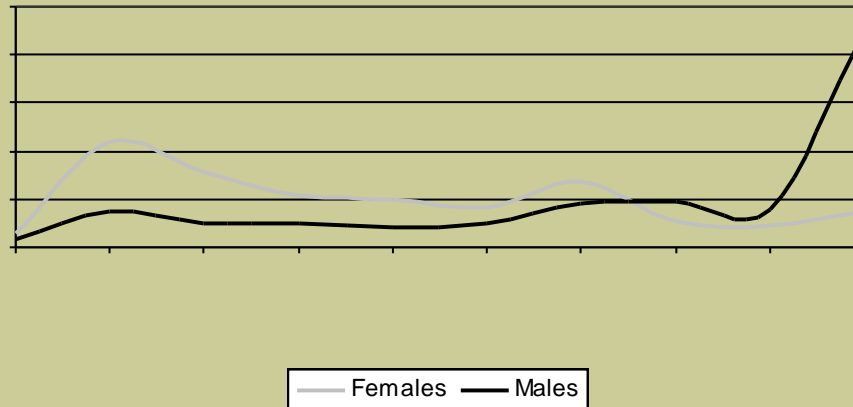
- General trend to disappearing middle class
- FRI is a high income area except Jasper





Income Distribution 2/3

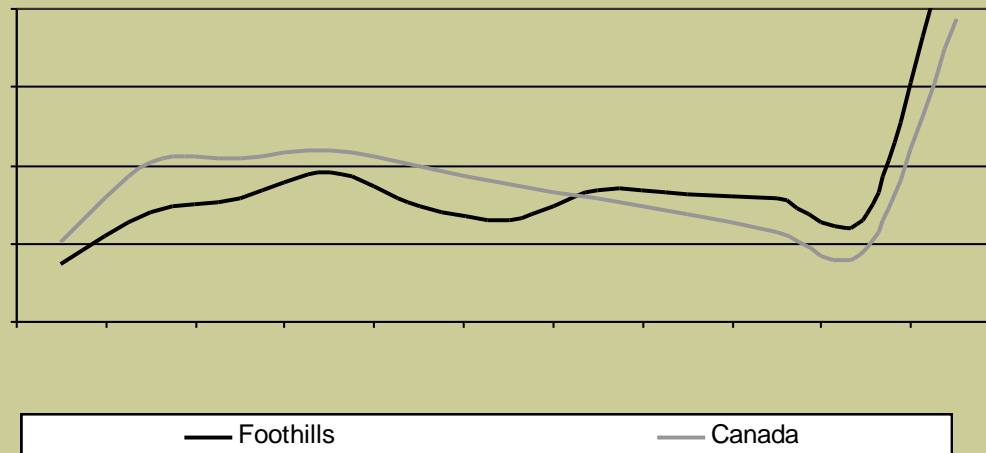
- Male female income distribution





Income Distribution 3/3

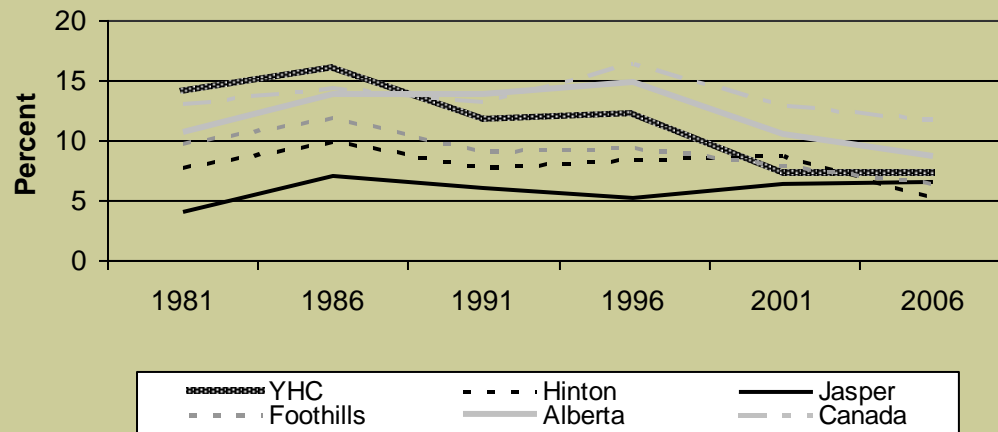
- Percentage high incomes than. More higher incomes in FRI than Canada.





Poverty

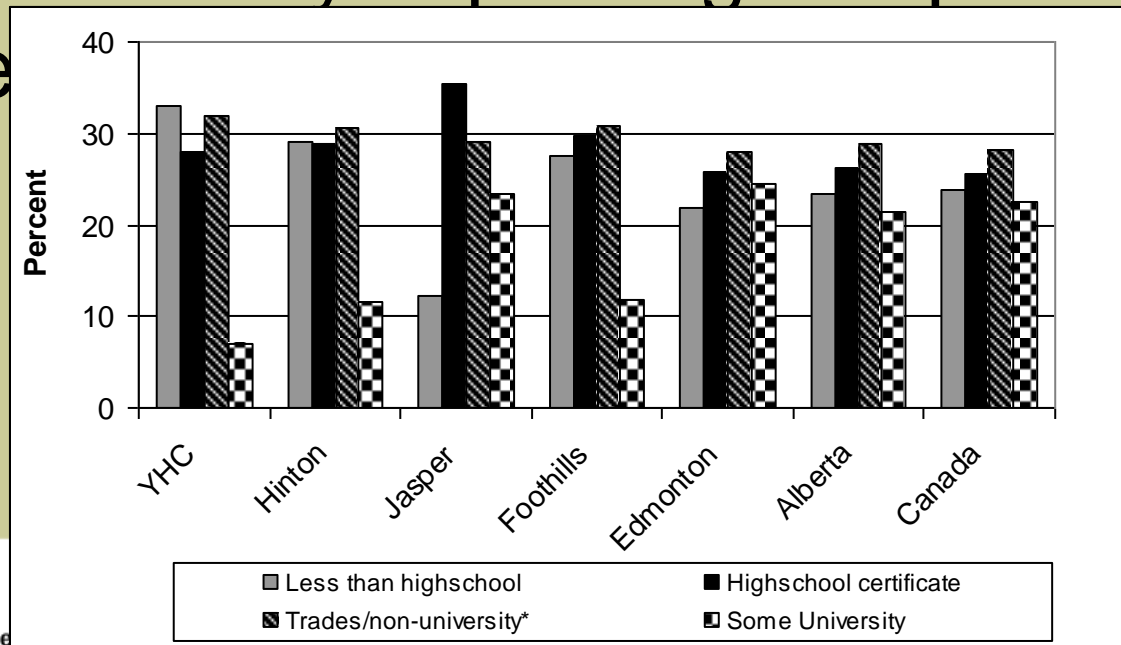
- Low income cutoff. Less poverty in FRI families.





Human Capital

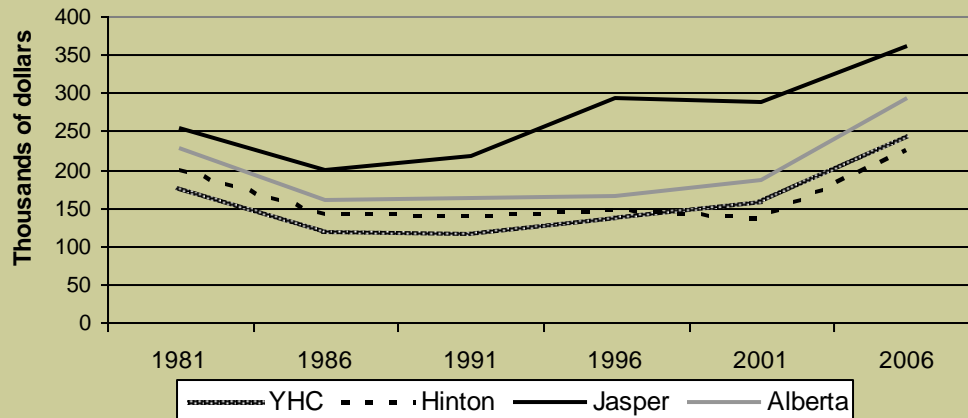
- Focus on educational attainment
- FRI has always scored low on this scale but is steadily improving. Jasper an exce





Real Estate

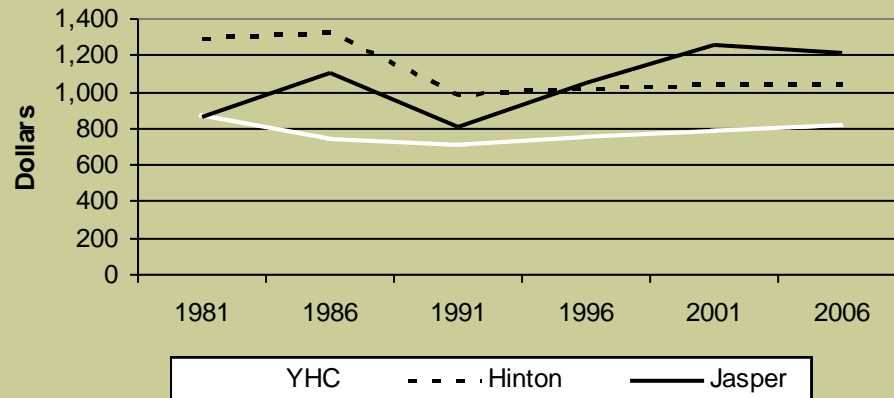
- House prices higher than 2001





Real Estate 2/2

- Owner major payments on housing





Key Points

- ▣ 411% increase in 65-74 age cohort over last 20 years
- ▣ Hinton has had a notable decrease in lower incomes and an increase in higher incomes
- ▣ Less income disparity than Canada
- ▣ Education levels lower than Alberta and Canada but improving
- ▣ Results do not do a good job of capturing transient oil and gas workers and their impact



