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

<table>
<thead>
<tr>
<th>Income (thousands of dollars)</th>
<th>Percent</th>
<th>Females</th>
<th>Males</th>
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<tbody>
<tr>
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<td>1-9</td>
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<td>15-19.9</td>
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Income Distribution 3/3

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

![Graph showing income distribution comparison between Foothills and 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 exception.
Real Estate

- House prices higher than 2001
Real Estate 2/2

- Owner major payments on housing

Graph showing the trend of housing payments from 1981 to 2006 for YHC, Hinton, and Jasper.
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