Evolution of migration in Quebec

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Presentation outline

- Components of demographic growth
- Evolution of interprovincial migration
- Evolution of international migration
- Replacement migration (Canada)
- Characteristics of interprovincial migrants
Demographic growth in Canada: increasingly the result of migration
Natural growth falling even more rapidly in Quebec
# Summary of assumptions

<table>
<thead>
<tr>
<th></th>
<th>Number of assumptions</th>
<th>Low assumption</th>
<th>Average assumption</th>
<th>High assumption</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Birth rate</strong></td>
<td>3</td>
<td>1.3 children per woman</td>
<td>1.5 children per woman</td>
<td>1.7 children per woman</td>
</tr>
<tr>
<td><strong>Male mortality</strong></td>
<td>3</td>
<td>81.1 years</td>
<td>81.9 years</td>
<td>82.6 years</td>
</tr>
<tr>
<td><strong>Female mortality</strong></td>
<td>3</td>
<td>85.3 years</td>
<td>86.0 years</td>
<td>86.6 years</td>
</tr>
<tr>
<td><strong>Immigration (rate)</strong></td>
<td>3</td>
<td>5.5 per thousand</td>
<td>7.0 per thousand</td>
<td>8.5 per thousand</td>
</tr>
<tr>
<td><strong>Emigration (rate)</strong></td>
<td>1</td>
<td></td>
<td>1.5 per thousand</td>
<td></td>
</tr>
<tr>
<td><strong>NPR/RE/PTA</strong></td>
<td>1</td>
<td>NPR.: balance equals 0 RE: 38% of annual emigrants PTA: balance equals 22,000 people</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Population of Quebec from 2005 to 2031, ISQ (reference scenario) and Statistics Canada

![Graph showing population growth from 2005 to 2030 with different scenarios.](image)
Propensity to leave Quebec for another province is declining

Interprovincial departure rate, Quebec, 1981-2031

- Low growth
- Average - recent trends
- Average average
- Average - West
- Average - Center-West
- Strong growth
Rate of in-migrants to Quebec is also improving

Rate of interprovincial in-migrants, Quebec, 1981-2031
As a result, the internal migration balance reaches a new high
Number of immigrants also rising

International immigrants, Quebec, 1981-2031
Little change in international emigration

International emigration, Quebec, 1981-2031

in thousands

As a result, the international balance is rising

International migration balance, Quebec, 1981-2031
Number of immigrants in Quebec by category, 1981-2005

- Family
- Economic
- Refugees
Quebec receives fewer immigrants than represented by its demographic weight
Under all scenarios, the overall participation rate of the Canadian population aged 15 years and older falls substantially.
Replacement migration (Canada)

<table>
<thead>
<tr>
<th>Scenario</th>
<th>Net immigration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weak growth</td>
<td>200,000</td>
</tr>
<tr>
<td>Average growth</td>
<td>270,000</td>
</tr>
<tr>
<td>Strong growth</td>
<td>340,000</td>
</tr>
<tr>
<td>No demographic decline</td>
<td>76,000</td>
</tr>
<tr>
<td>No decline in population 15-64</td>
<td>165,000</td>
</tr>
<tr>
<td>Constant ratio (15-64/65+)</td>
<td>3,455,000</td>
</tr>
</tbody>
</table>
Interprovincial departure rate by age, Quebec 2005
Migration deficit is larger among young adults

Net migration rate between Quebec and the rest of Canada by age group, 1991-1996 and 1996-2001

- Migration deficit is larger among young adults

- The net migration rate is negative for most age groups, indicating a net outflow.

- The blue line represents the period 1996-2001, while the red line represents 1991-1996.

- There is a significant deficit among the 25-29 age group during both periods.
Knowledge of French is an important factor

Net immigration rate between Quebec and the rest of Canada by knowledge of official languages

- English
- French
- English and French
- Neither

1991-1996
1996-2001
Another important factor: place of birth

Net migration rate between Quebec and the rest of Canada by place of birth

Quebec Rest of Canada Outside Canada

Net migration rate (per 1,000)

-55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5

1991-1996

1996-2001

1991-1996

1996-2001
Recent immigrants are very likely to leave Quebec

Net migration rate between Quebec and the rest of Canada by period of immigration

- Non-immigrants
- Total immigrants
- Immigrated 6 to 10 years ago
- Immigrated 11 to 15 years ago
- Immigrated more than 15 years ago

1991-1996
1996-2001
Retention of people belonging to certain visible minority groups is difficult
The higher the level of education, the more negative the migration balance

Net migration rate between Quebec and the rest of Canada by highest level of education achieved

<table>
<thead>
<tr>
<th>Level of Education</th>
<th>Net Migration Rate (per 1,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>High school or less</td>
<td>1991-1996</td>
</tr>
<tr>
<td>Post-secondary, below BA</td>
<td>1996-2001</td>
</tr>
<tr>
<td>University graduate</td>
<td></td>
</tr>
</tbody>
</table>

- 1991-1996
- 1996-2001
Migration deficit is greater for university graduates, regardless of mother tongue

Net migration rate between Quebec and the rest of Canada by mother tongue, 1996-2001
… or place of birth

Net migration rate between Quebec and the rest of Canada by place or birth and university graduation, 1996-2001

- Net migration rate (per 1,000)
- Quebec
- Rest of Canada
- Outside Canada

Total
Graduates
Results of a logistical regression (rating reports)

- **Age**
- **Knowledge of official languages**
  - French 1.0
  - English 51.7
  - French and English 12.8
  - None 21.0
- **Place of birth**
  - Quebec 1.0
  - Rest of Canada 7.0
  - Outside Canada 2.4
- **Education**
  - High school or less 0.7
  - Non-graduates 1.0
  - Graduates 1.7
Summary (internal migration)

◆ Factors with a potentially **positive** impact on the interprovincial migration balance
  – Ageing of the population
  – Decrease in the population born in the rest of Canada
  – Decrease in Anglophone population

◆ Factors with a potentially **negative** impact on interprovincial migration balance
  – Increase in immigrated population
  – Increase in education
  – Increase in bilingualism
Summary (international migration)

- Ageing of the population and retirement of boomers
- Workforce pressures
- Quebec’s demographic weight
Questions?

◆ Consult the report or the CD-ROM on demographic projections

◆ Or contact us:
  Demography Division
  Statistics Canada
  (613) 951-2319
demography@statcan.ca
Net migration rate between Quebec and the rest of Canada by mother tongue for 1991-1996 and 1996-2001