



Evolution of migration in Quebec

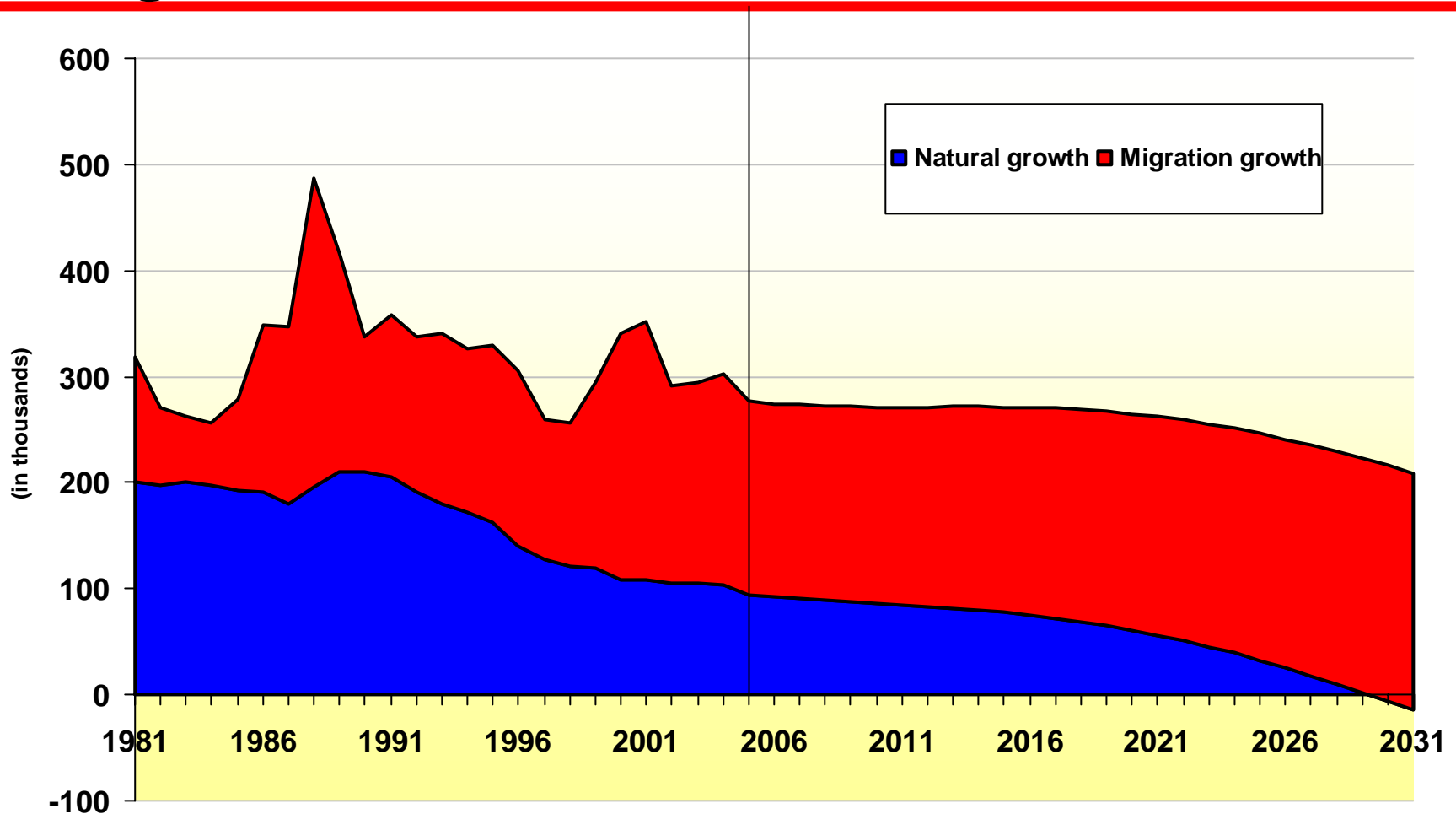
Alain Bélanger and Éric Caron Malenfant
Demography Division
Statistics Canada

September 2006

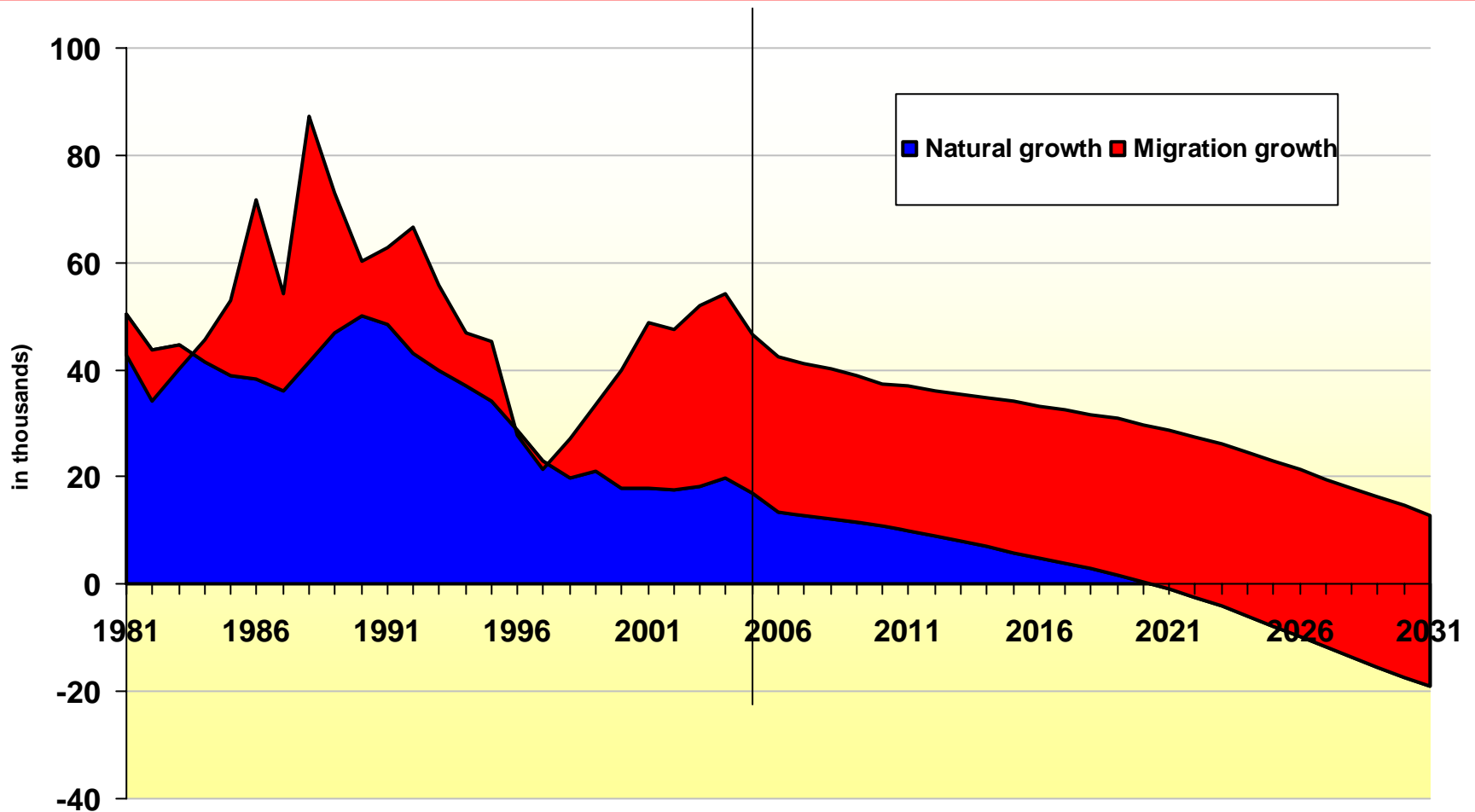
Presentation outline

- ◆ 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



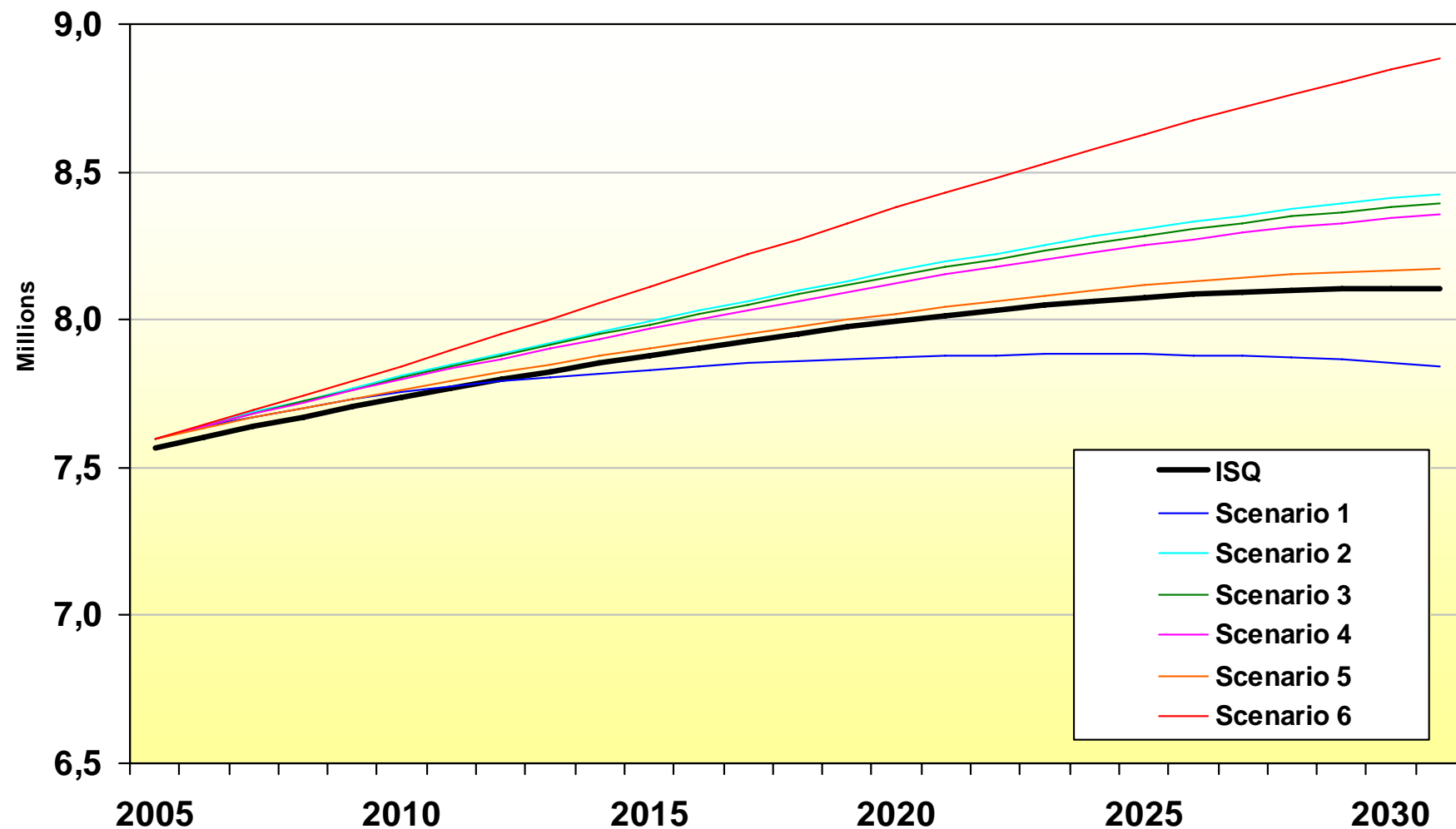
Natural growth falling even more rapidly in Quebec



Summary of assumptions

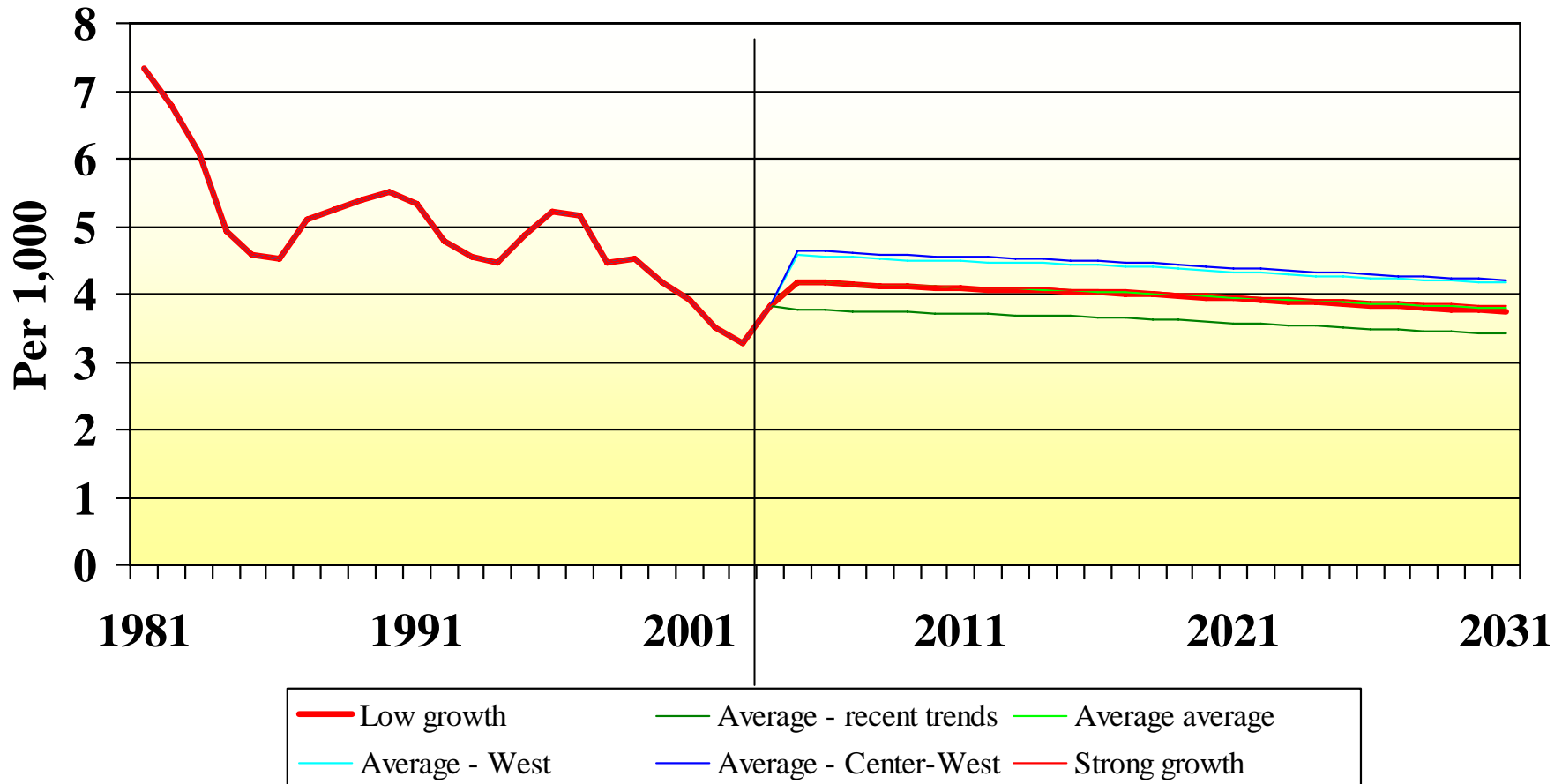
	Number of assumptions	Low assumption	Average assumption	High assumption
Birth rate	3	1.3 children per woman	1.5 children per woman	1.7 children per woman
Male mortality	3	81.1 years	81.9 years	82.6 years
Female mortality	3	85.3 years	86.0 years	86.6 years
Immigration (rate)	3	5.5 per thousand	7.0 per thousand	8.5 per thousand
Emigration (rate)	1	1.5 per thousand		
NPR/RE/PTA	1	NPR.: balance equals 0 RE: 38% of annual emigrants PTA: balance equals 22,000 people		
Interprovincial migration	4	<ul style="list-style-type: none"> ◆ “Center-West”: based on 1996-2000 ◆ “West”: based on 1988-1996 ◆ “Recent trends”: based on 2000-2003 ◆ “Average”: average of “West” and “Recent trends” 		

Population of Quebec from 2005 to 2031, ISQ (reference scenario) and Statistics Canada



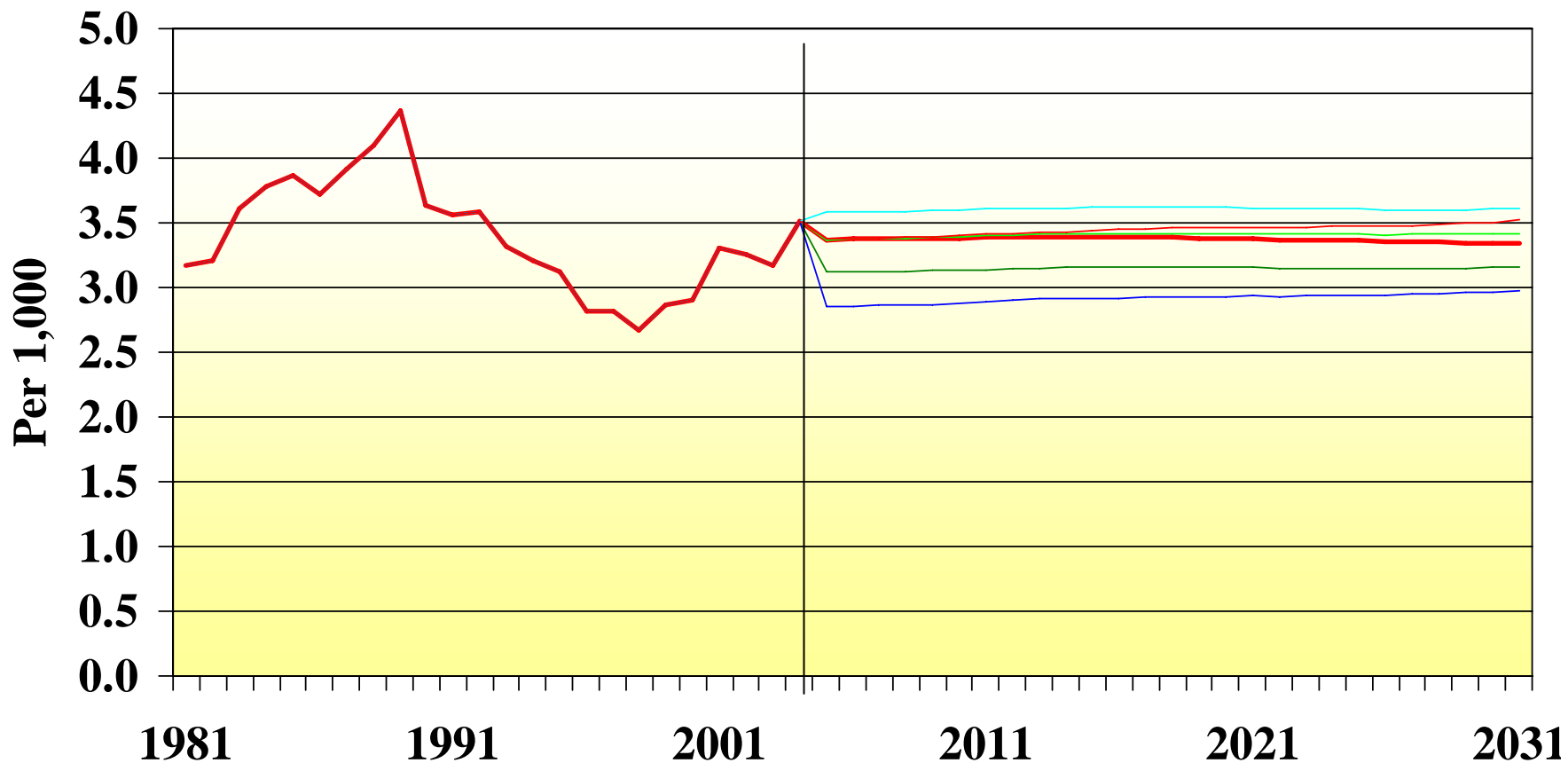
Propensity to leave Quebec for another province is declining

Interprovincial departure rate, Quebec, 1981-2031



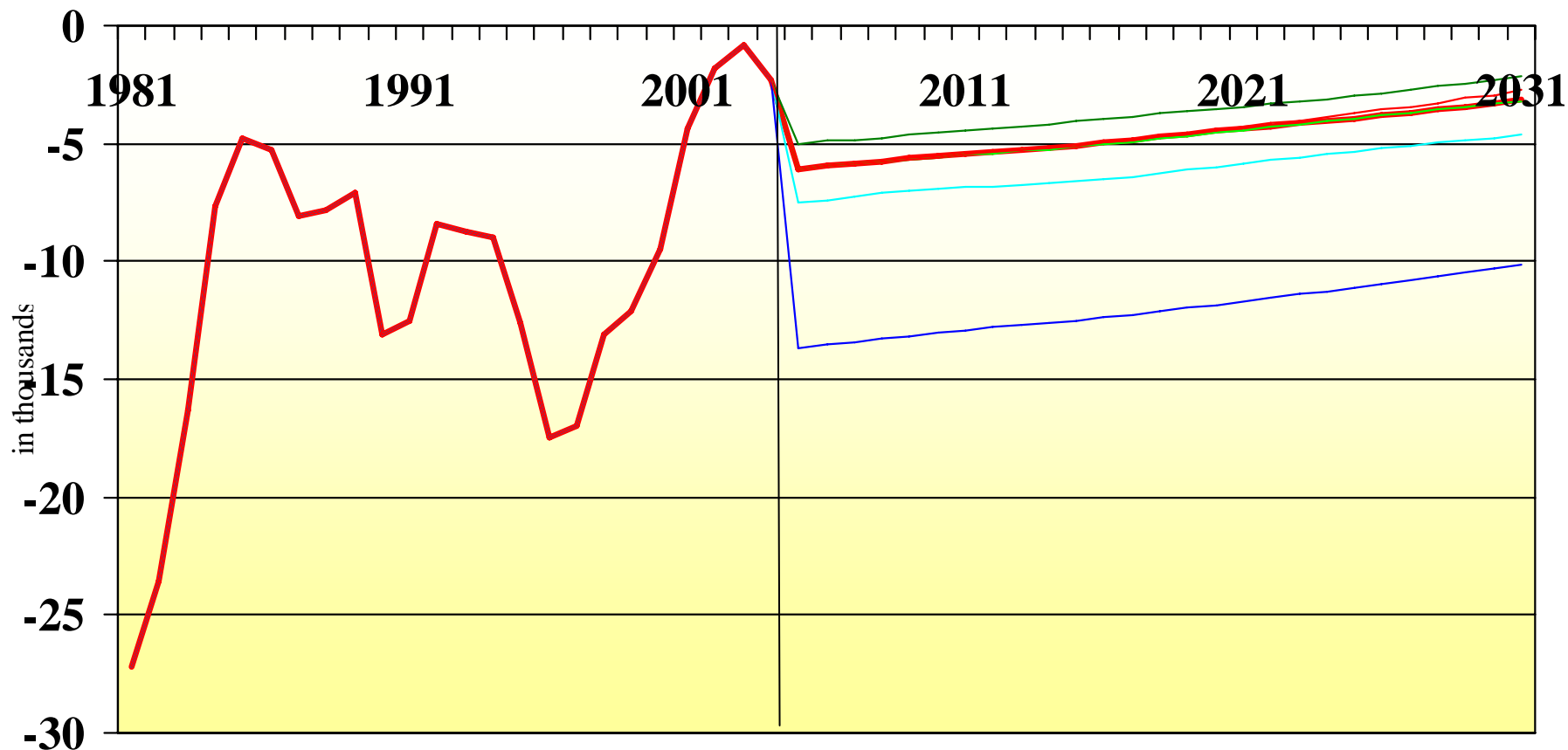
Rate of in-migrants to Quebec is also improving

Rate of interprovincial in-migrants, Quebec, 1981-2031



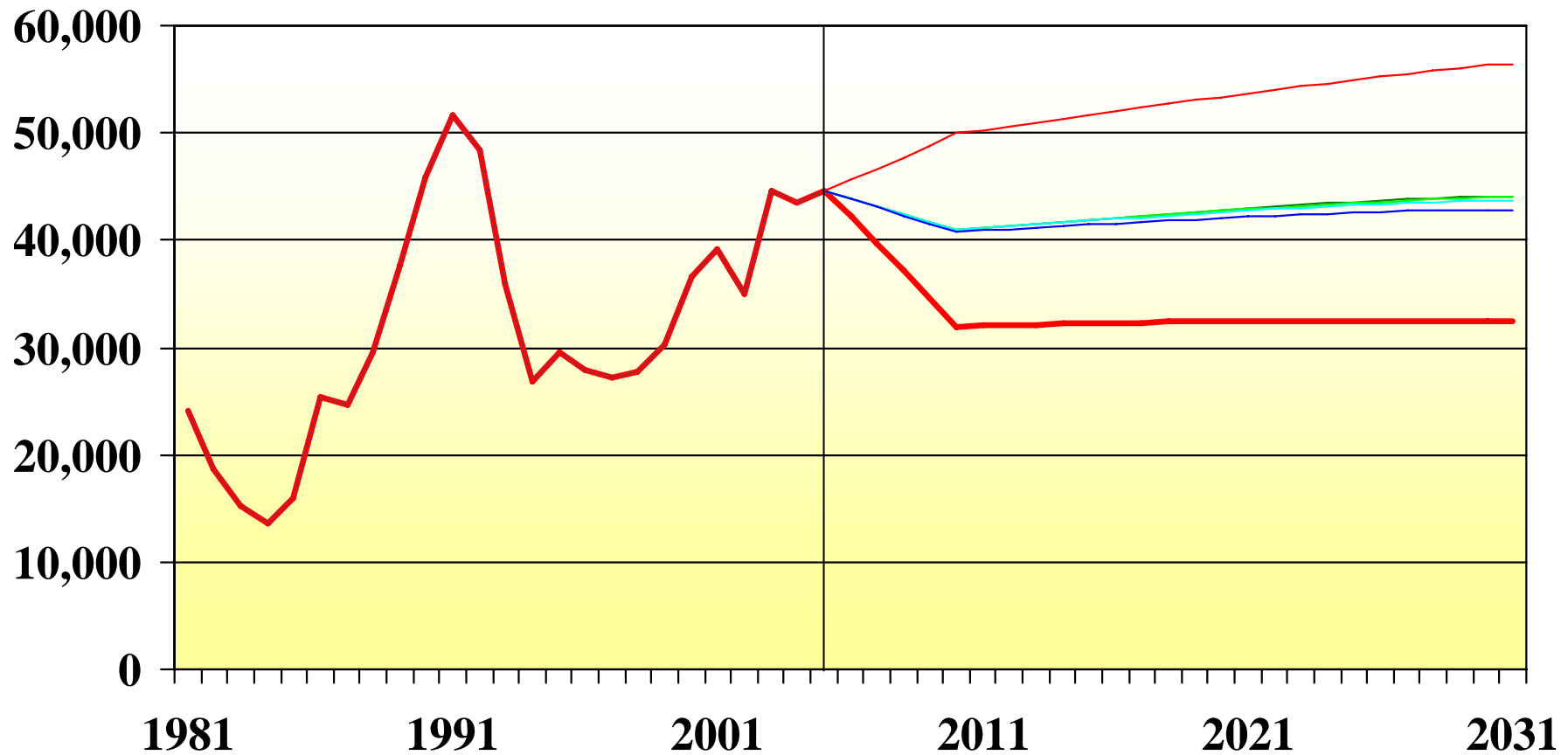
As a result, the internal migration balance reaches a new high

Interprovincial migration balance, Quebec, 1981-2031



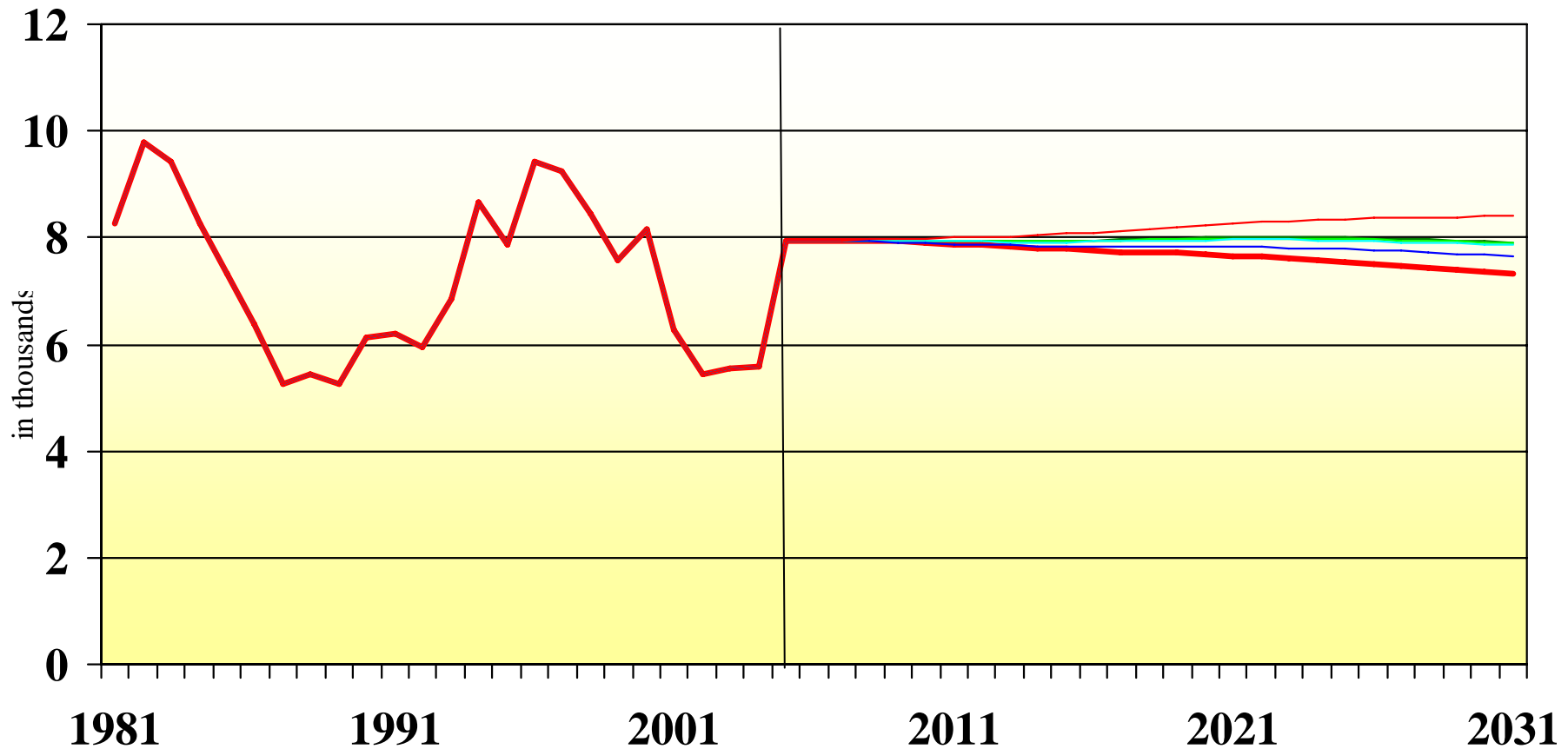
Number of immigrants also rising

International immigrants, Quebec, 1981-2031



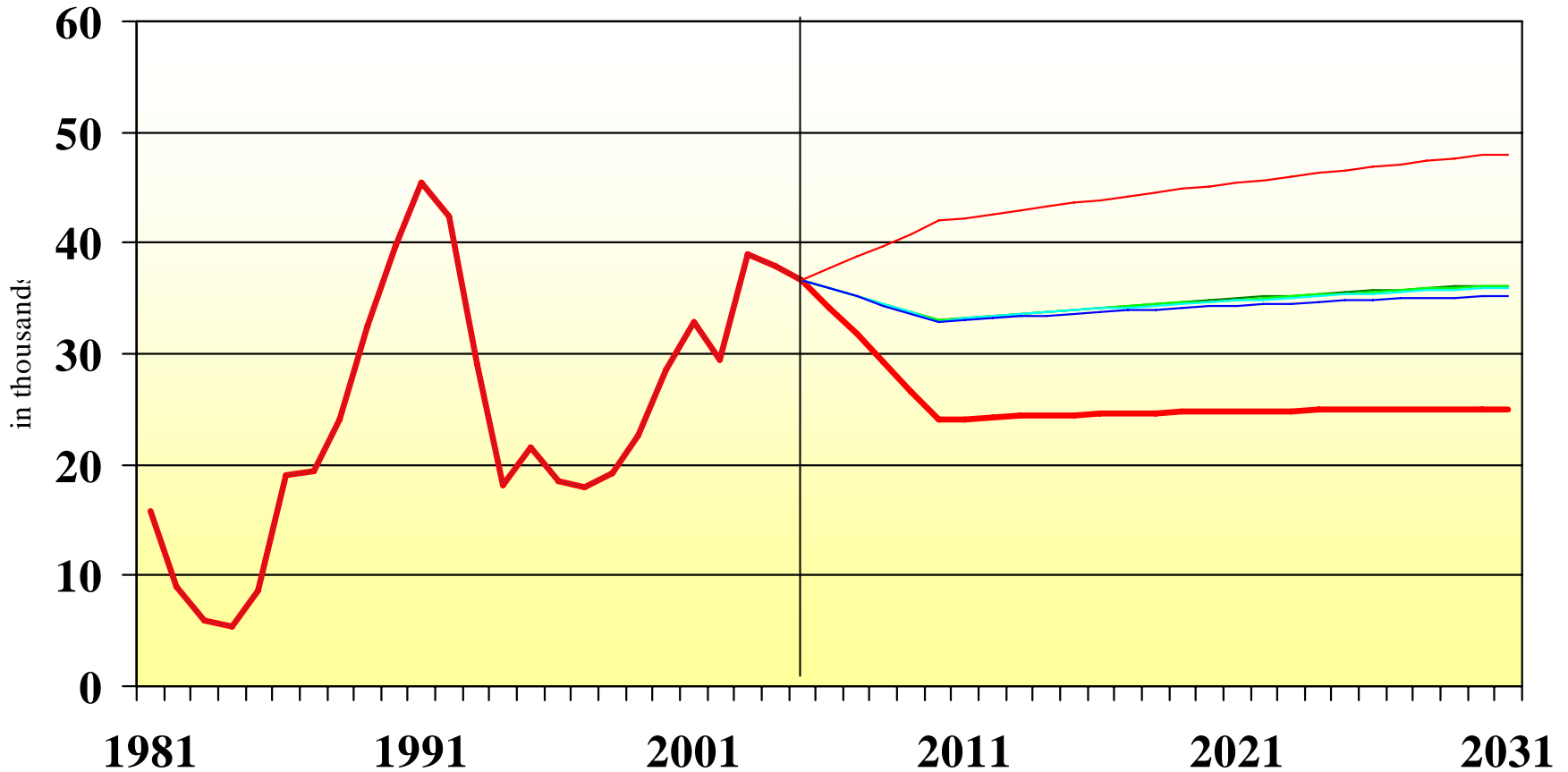
Little change in international emigration

International emigration, Quebec, 1981-2031

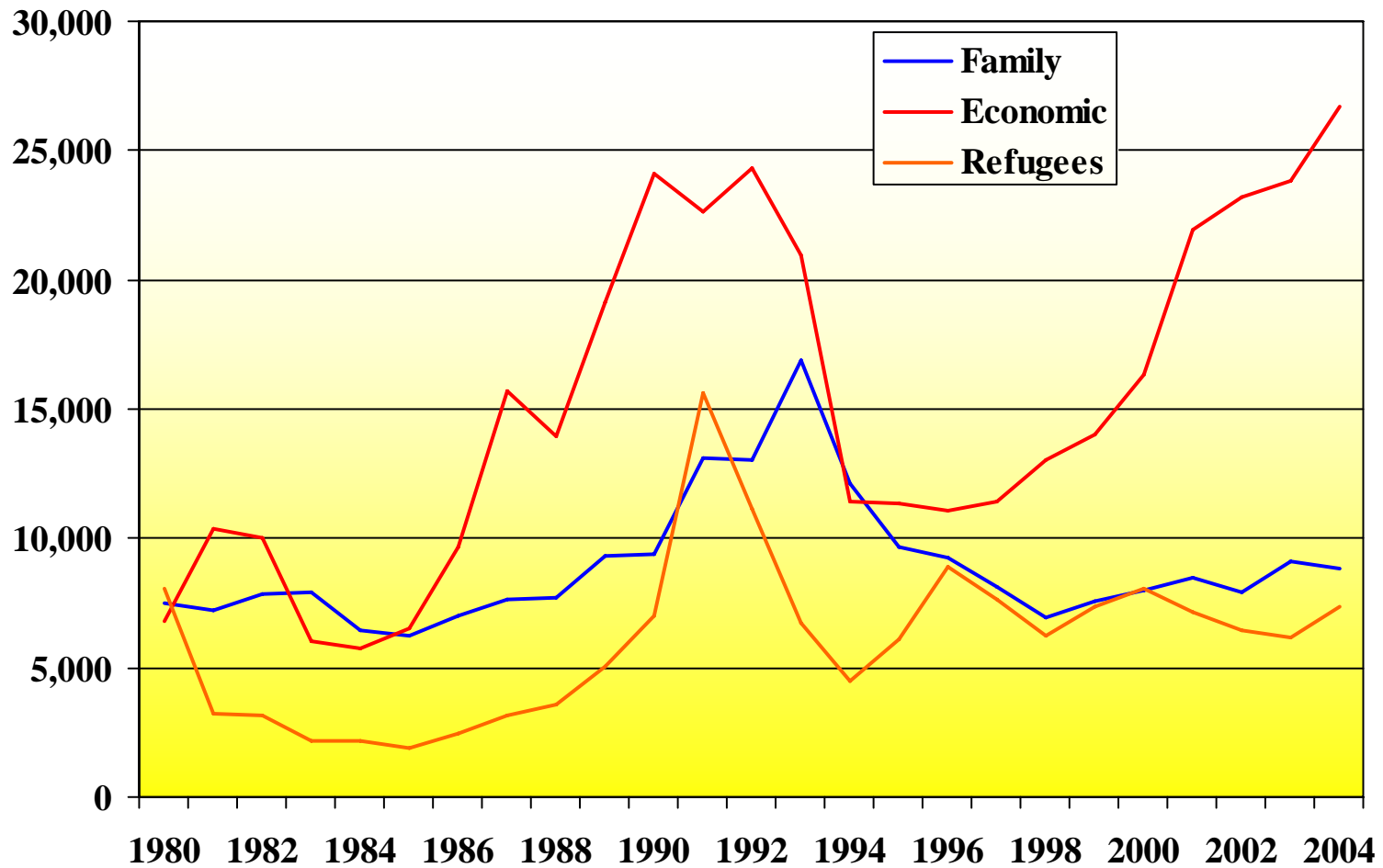


As a result, the international balance is rising

International migration balance, Quebec, 1981-2031

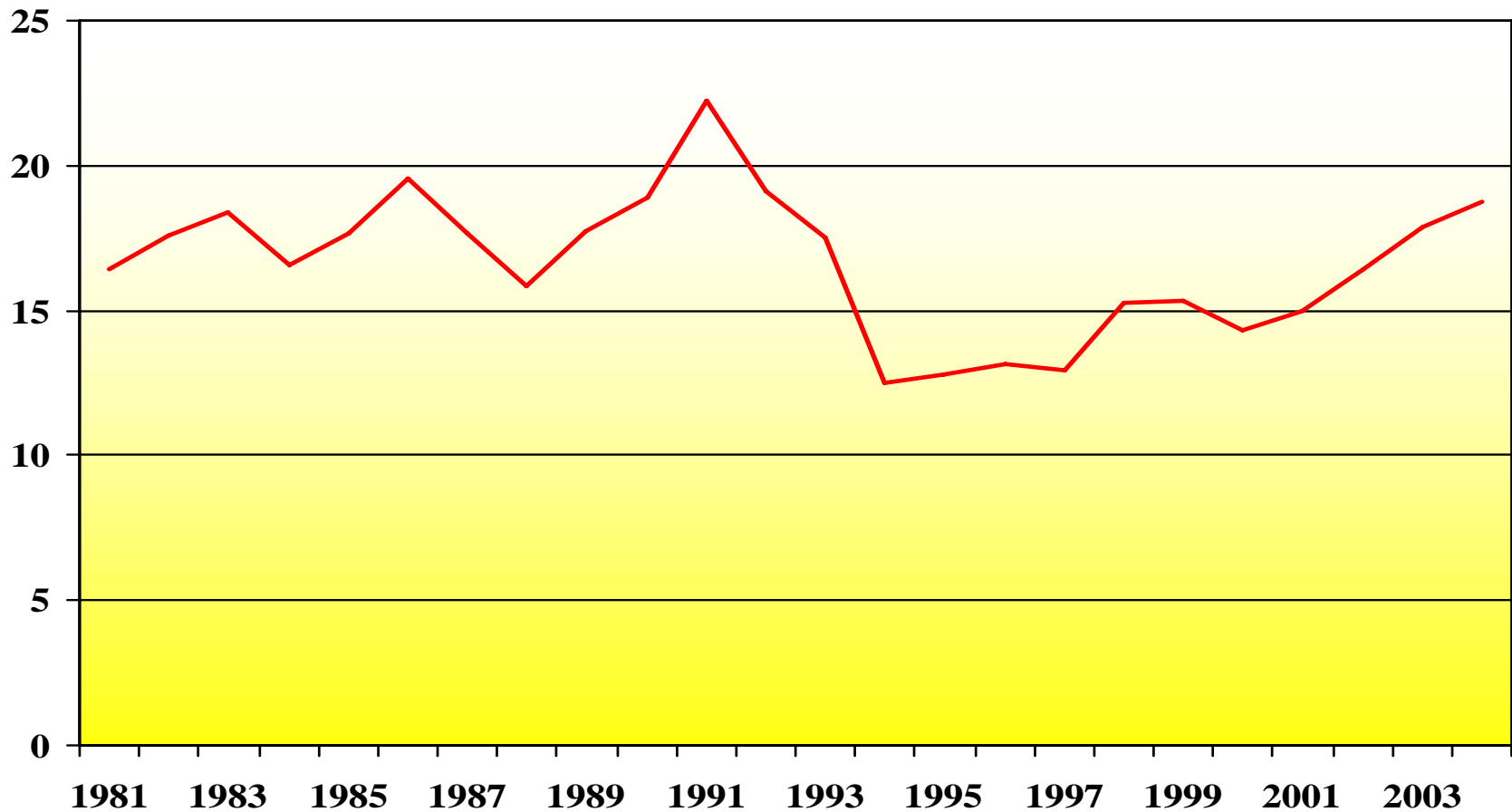


Number of immigrants in Quebec by category, 1981-2005

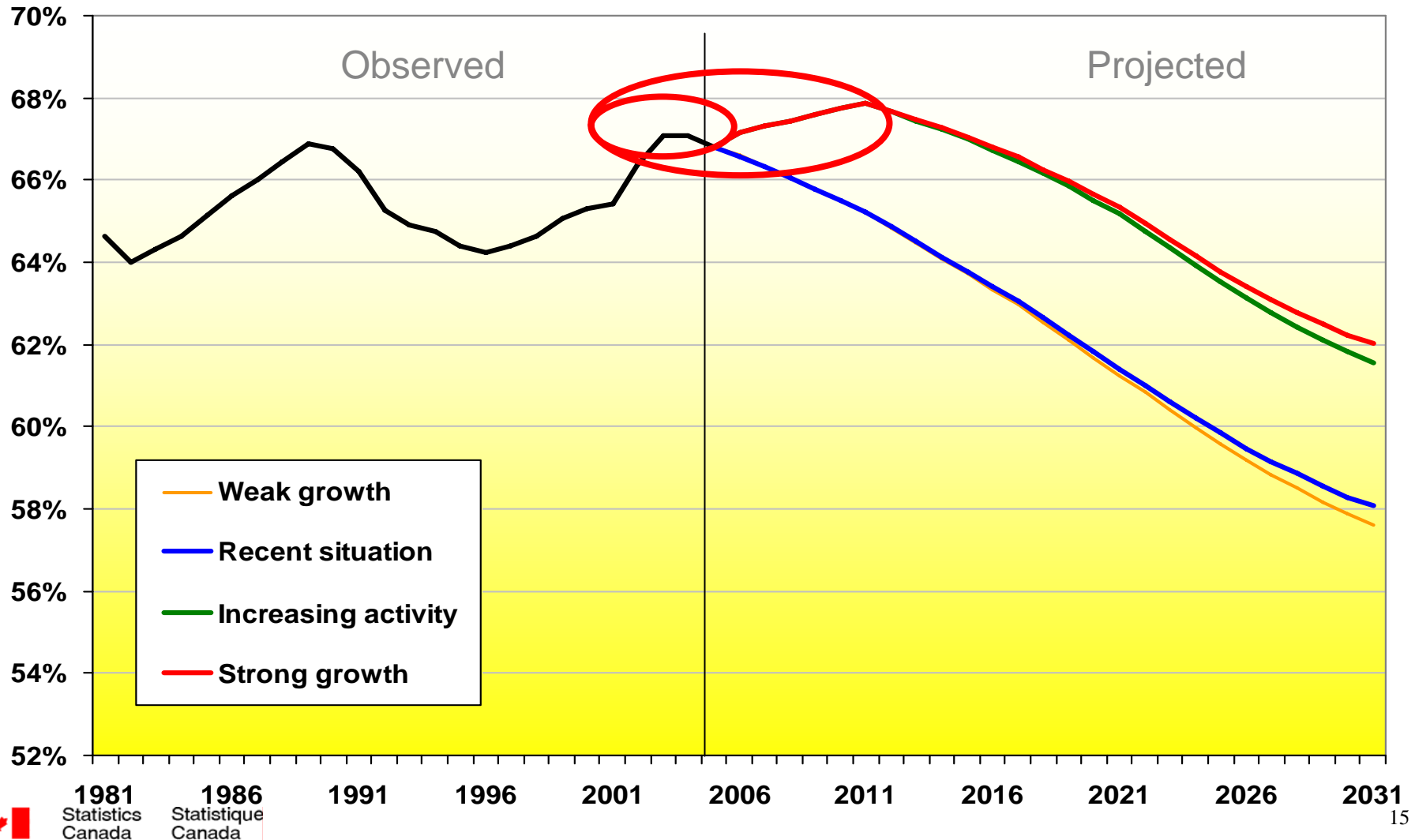


Quebec receives fewer immigrants than represented by its demographic weight

Percentage of immigrants to Canada choosing Quebec, 1981-2005



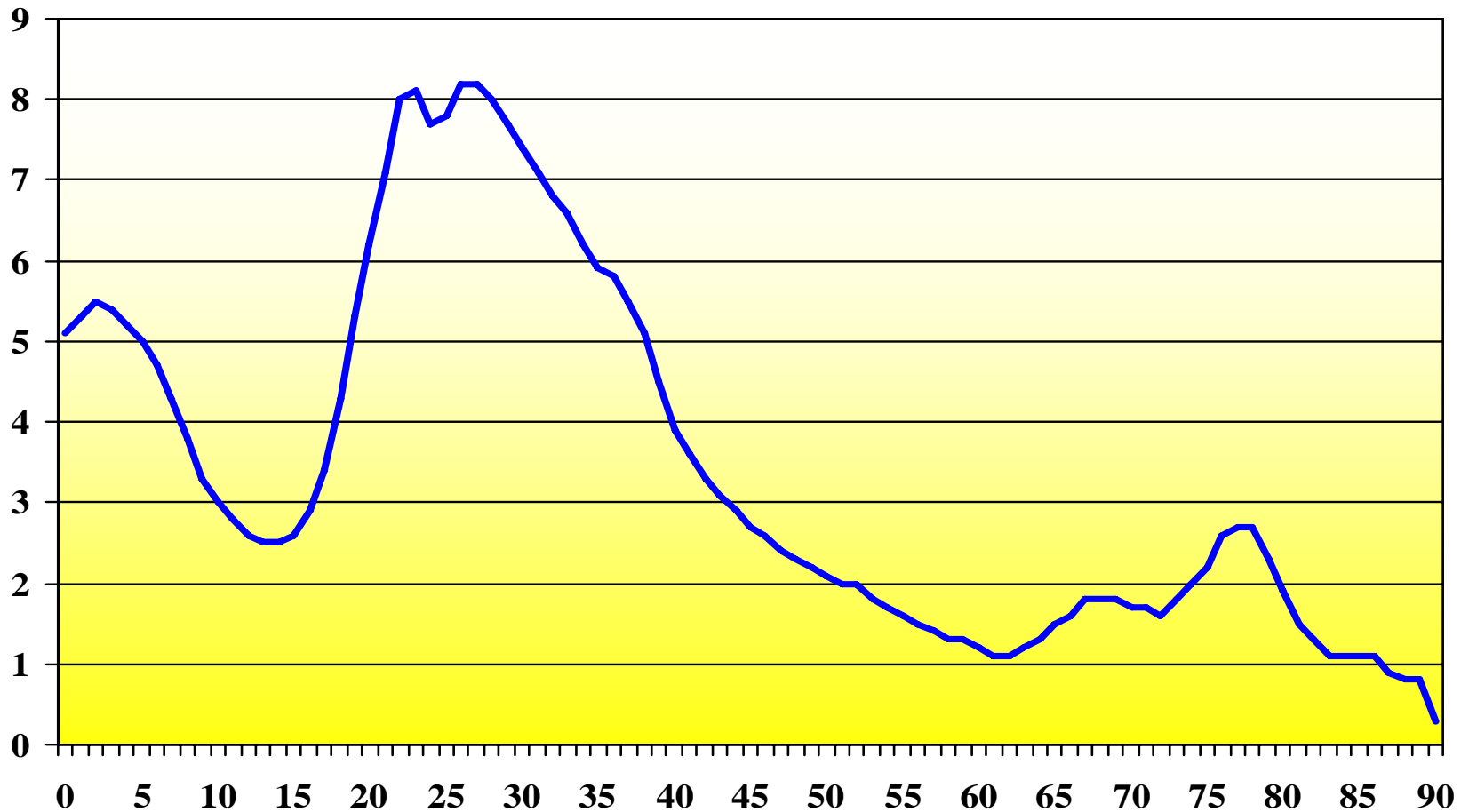
Under all scenarios, the overall participation rate of the Canadian population aged 15 years and older falls substantially



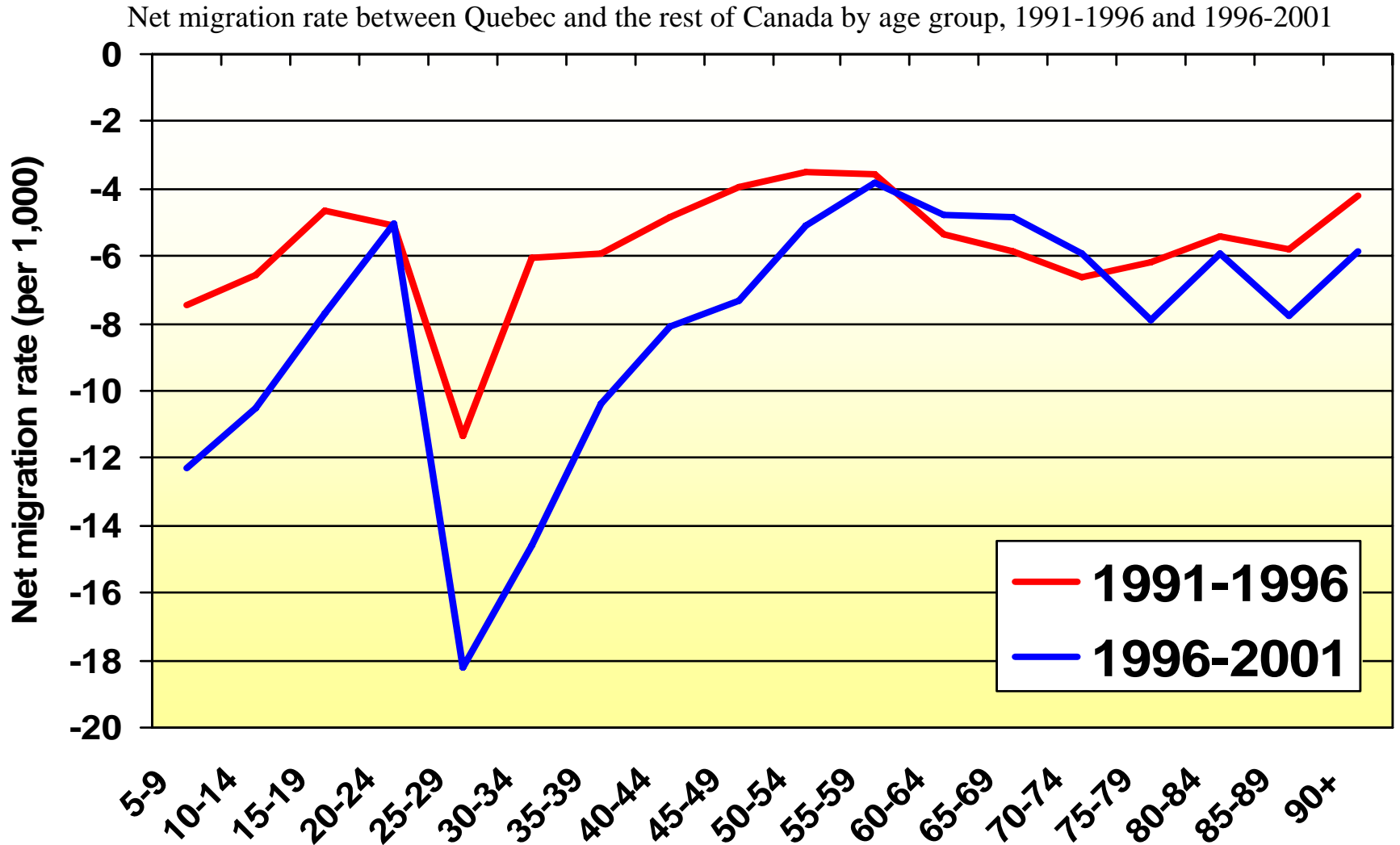
Replacement migration (Canada)

Scenario	Net immigration
◆ Weak growth	200,000
◆ Average growth	270,000
◆ Strong growth	340,000
◆ No demographic decline	76,000
◆ No decline in population 15-64	165,000
◆ Constant ratio (15-64/65+)	3,455,000

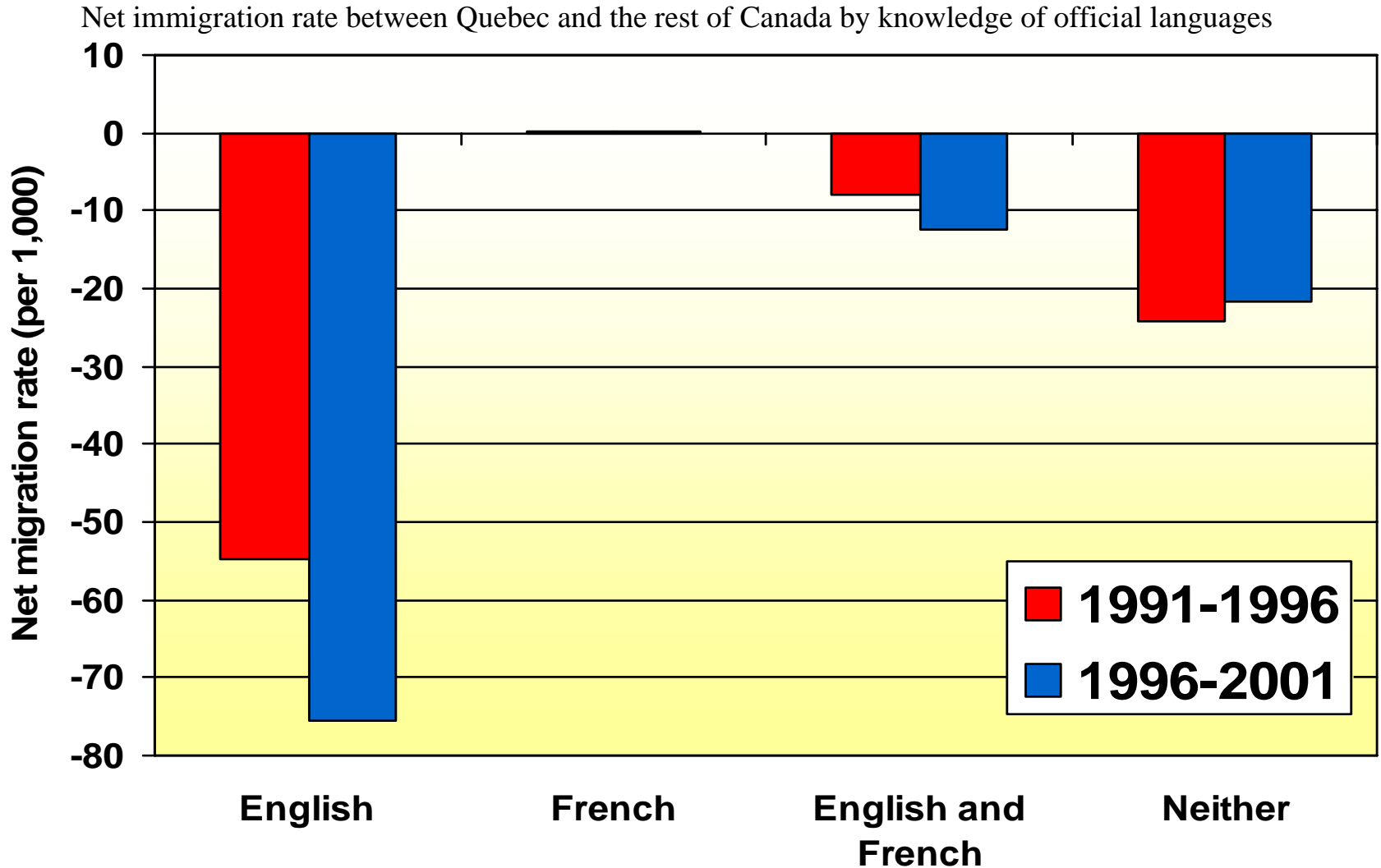
Interprovincial departure rate by age, Quebec 2005



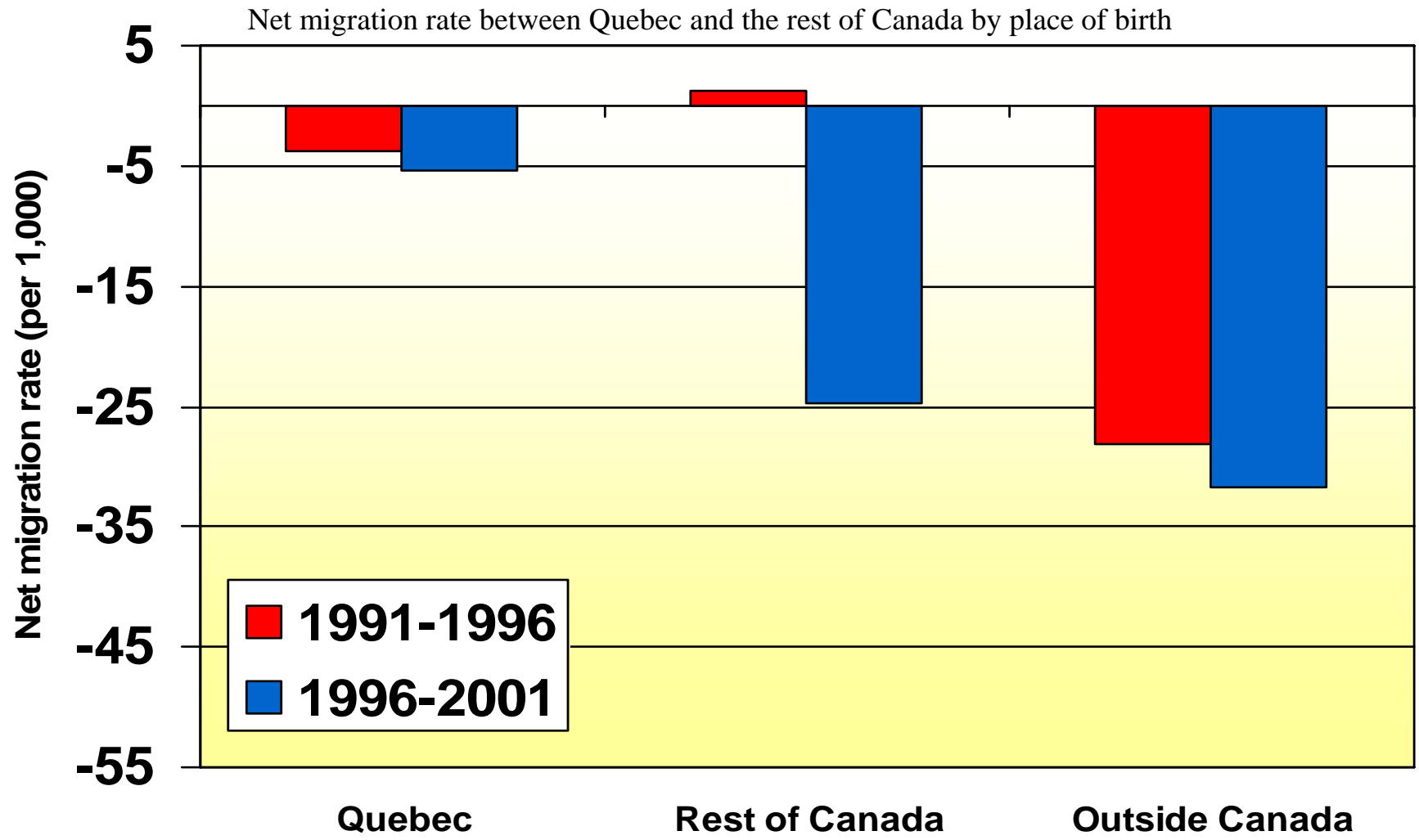
Migration deficit is larger among young adults



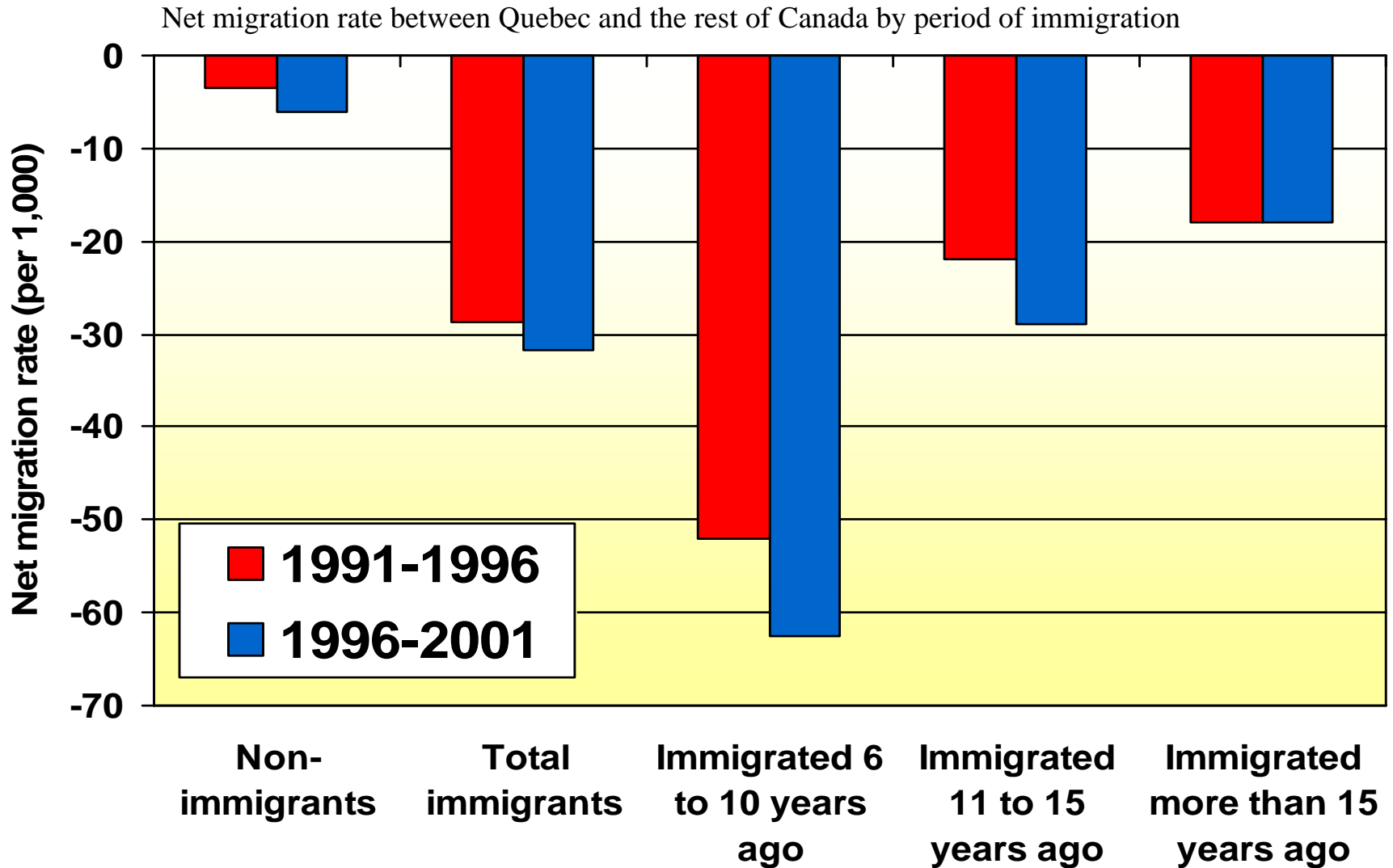
Knowledge of French is an important factor



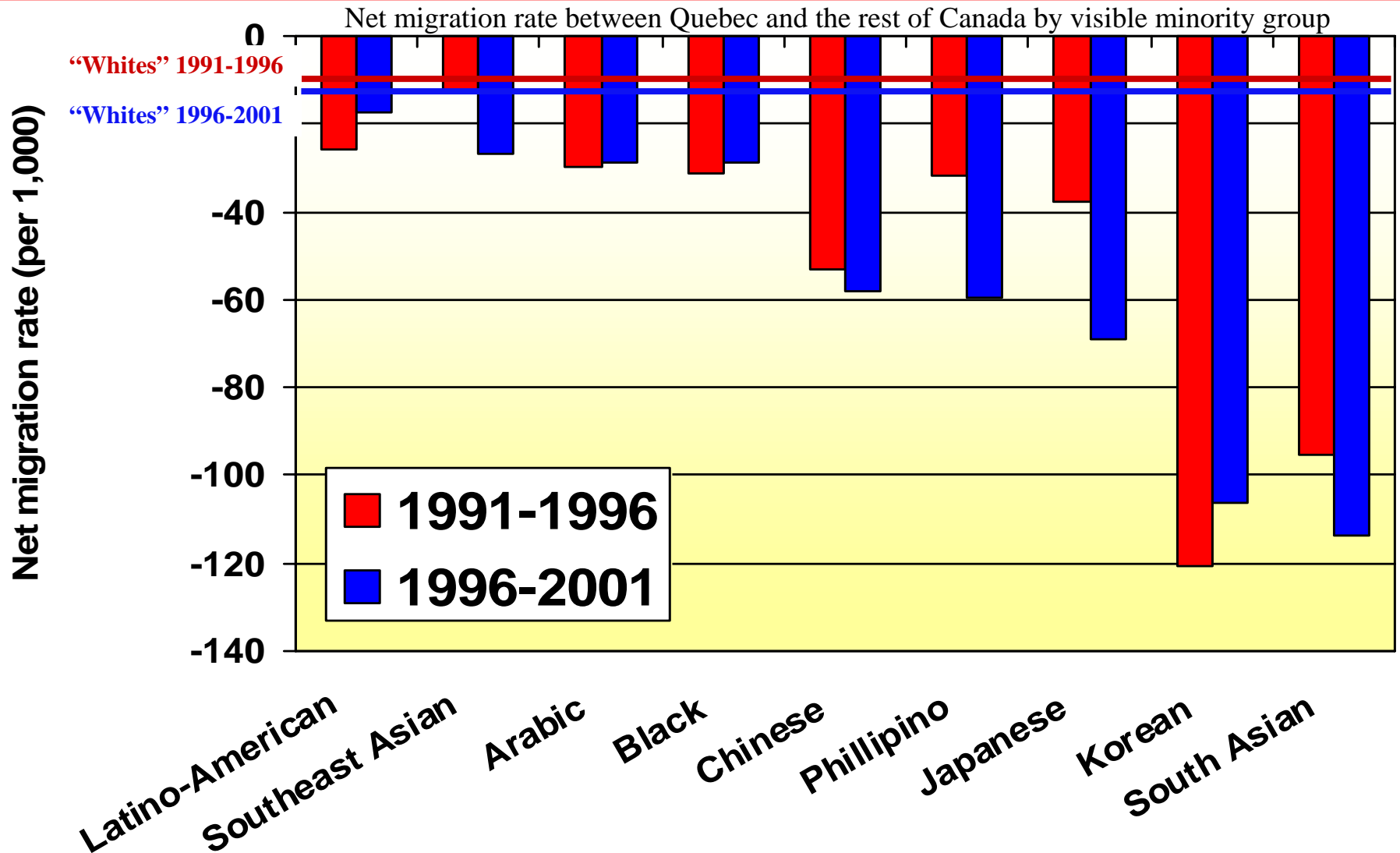
Another important factor: place of birth



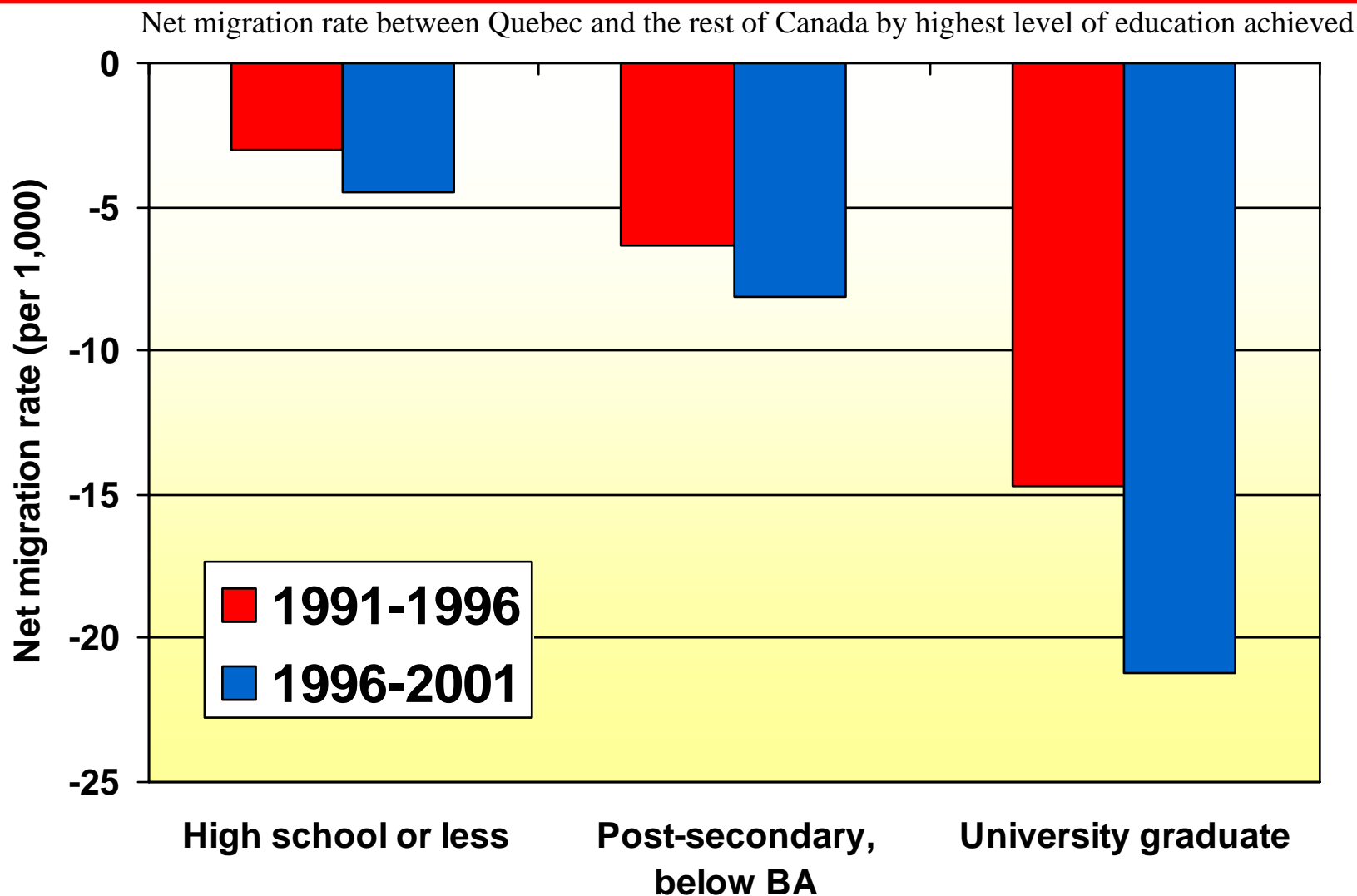
Recent immigrants are very likely to leave Quebec



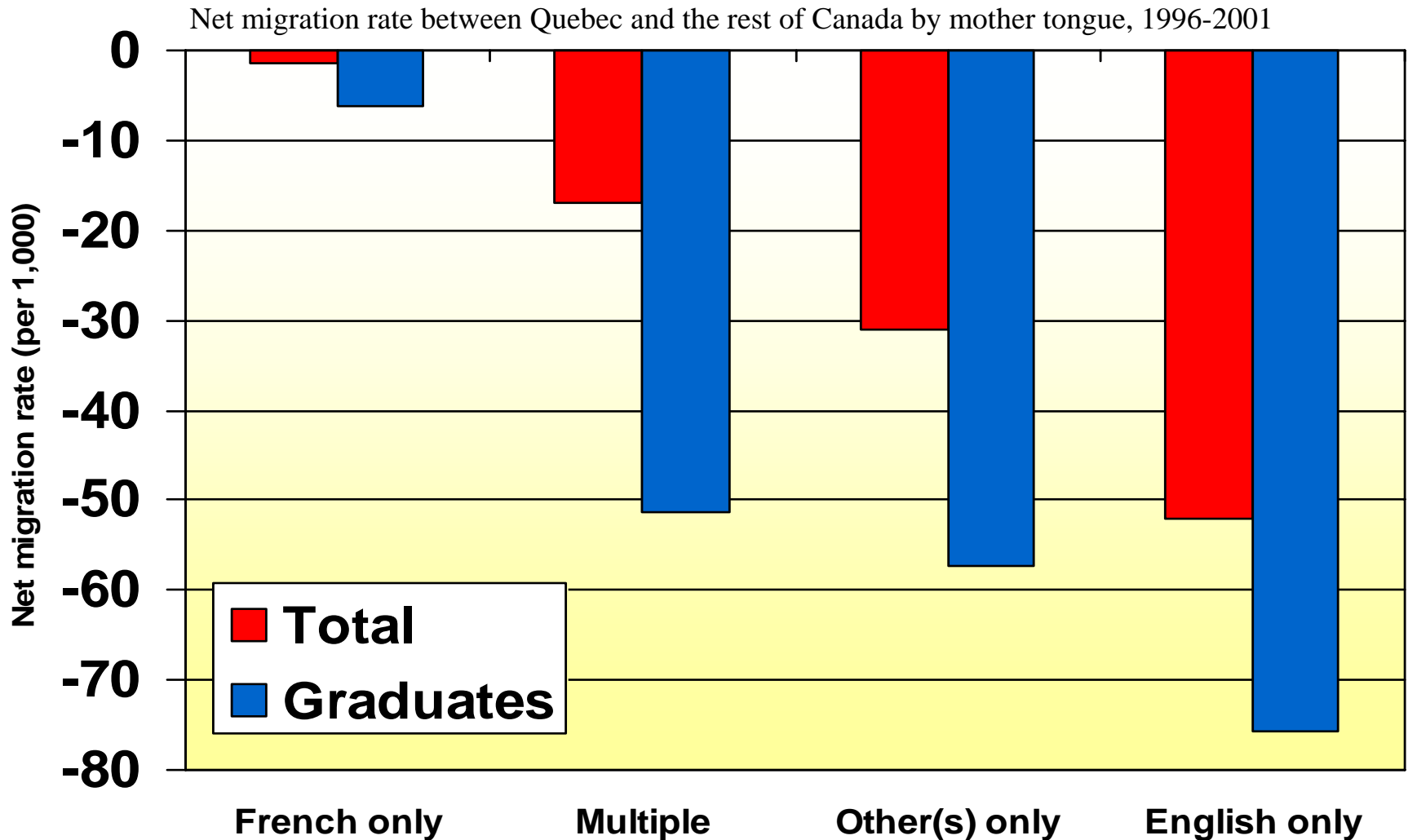
Retention of people belonging to certain visible minority groups is difficult



The higher the level of education, the more negative the migration balance

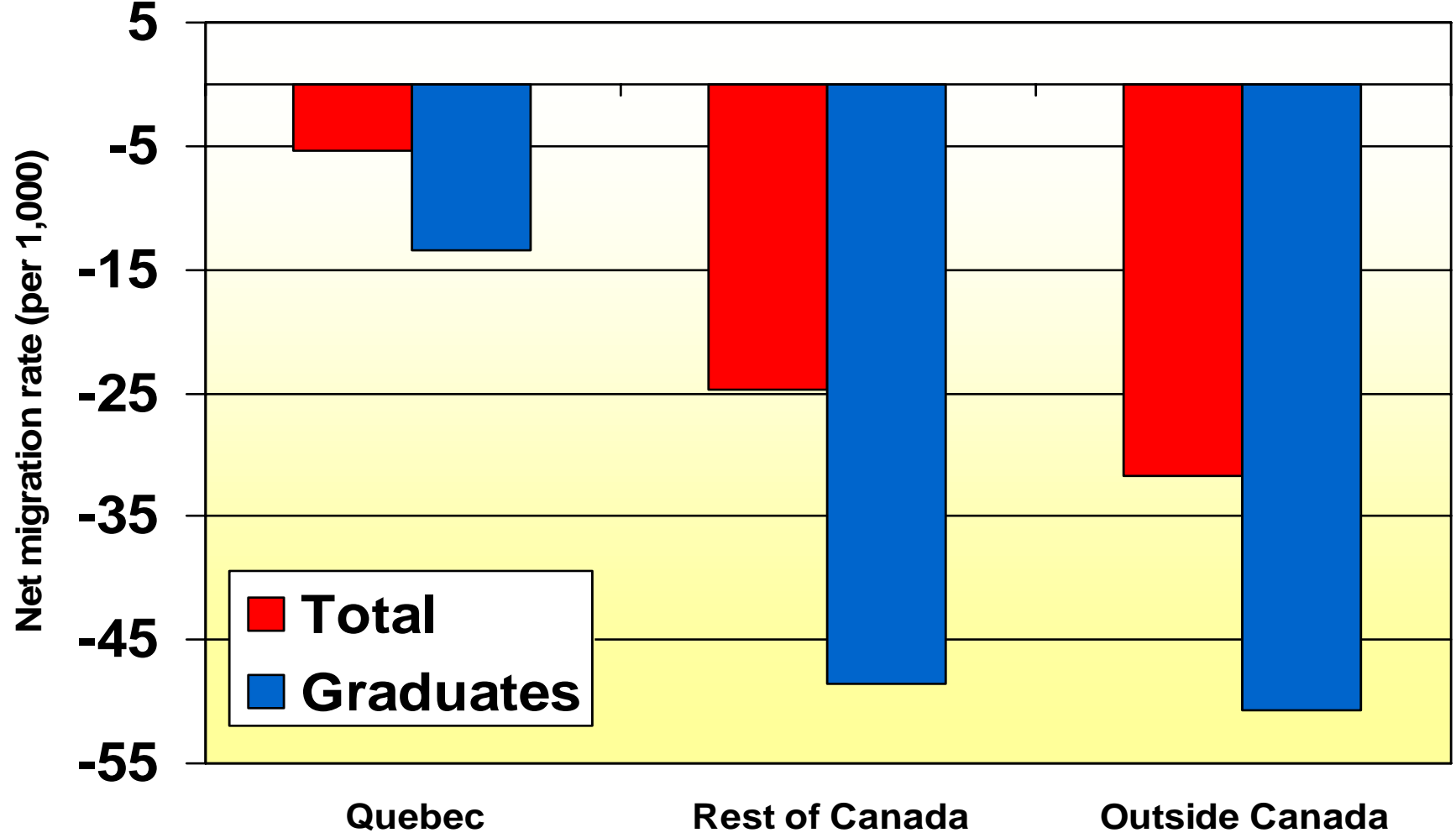


Migration deficit is greater for university graduates, regardless of mother tongue



... or place of birth

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



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

