The Integration of Immigrants of Differing Official Language Ability and Use in Canada: Analysis of the 2006 Census and the 2007-2008 Canadian Community Health Survey

Zenaida Ravanera and Victoria Esses
with Natalia Lapshina
Pathways to Prosperity Partnership and
University of Western Ontario

December 2014

Research and Evaluation

Canada

The Integration of Immigrants of Differing Official Language Ability and Use in Canada: Analysis of the 2006 Census and the 2007–2008 Canadian Community Health Survey

Report prepared by:

Zenaida Ravanera and Victoria Esses

with Natalia Lapshina

Pathways to Prosperity Partnership and University of Western Ontario

Produced for Citizenship and Immigration Canada

December 2014

Contents

Contents

Tables

Tables

Figures

Figures

Figures

Appendices

Appendices

Appendices

Executive Summary

This report presents a detailed analysis of the economic and social integration of immigrants of differing official language ability and use in Canada, with a particular focus on official language minority immigrants, both established and recent. It also presents a demographic portrait of these immigrants in different regions of the country. In addition, the report presents the results of analyses used to develop a welcome-ability index for a variety of communities across the country. The welcome-ability index is a new measure of the capacity of communities to welcome and integrate newcomers (Ravanera, Esses, & Rajulton, 2013).

For these purposes, we conducted analyses of the 2006 Census and the 2007-2008 Canadian Community Health Survey. For the Census, official language groups were identified using First Official Language Spoken (FOLS), which is based on knowledge of official languages, mother tongue, and language spoken most often at home. For the Canadian Community Health Survey, official language groups were identified using Derived Official Language Spoken (DOLS), which we derived for this purpose using language spoken at home and languages in which can converse.

Descriptive Portrait of Official Language Minority Immigrants in Quebec and the Rest of Canada

We provide here a portrait of the demographic, economic, and social characteristics of official language minority immigrants in Quebec and the rest of Canada in 2006-2008. To do so, we focus on English FOLS/DOLS immigrants and French FOLS/DOLS immigrants. The full report provides details for additional language groups and further breaks down economic integration for the rest of Canada by region.

Quebec

In Quebec, there are notable differences in the demographic characteristics of English FOLS versus French FOLS immigrants, and in their economic and social outcomes. In terms of demographics, it is notable that the source regions for English FOLS and French FOLS immigrants have diverged over time. Many English FOLS and French FOLS established immigrants were born in Western Europe. In contrast, English FOLS recent immigrants are most likely to have been born in East or South and Central Asia, whereas French FOLS recent immigrants are most likely to have been born in Africa.

In terms of economic outcomes, English FOLS and French FOLS immigrants do not differ markedly in their employment levels. However, for those who are employed, English FOLS immigrants are more likely than French FOLS immigrants to be working as managers and professionals, and to have higher income. These findings tend to hold across established and recent immigrants.

In terms of social outcomes, French DOLS immigrants tend to report poorer physical and mental health than English DOLS immigrants, and once again these findings tend to hold across established and recent immigrants. Of note, however, among recent immigrants, French DOLS individuals tend to report higher life satisfaction and a stronger sense of belonging to their local community than English DOLS individuals.

These differences in economic and social outcomes may be partially attributable to socio-demographic factors, as discussed in more detail in the report.

Rest of Canada

As in Quebec, there are notable differences in the demographic characteristics of English FOLS versus French FOLS immigrants, and in their economic and social outcomes. In terms of demographics, like immigrants in Quebec, the source regions for English FOLS and French FOLS have tended to diverge over time. Many English FOLS and French FOLS established immigrants were born in Western Europe. In contrast, English FOLS recent immigrants are most likely to have been born in East or South and Central Asia, whereas French FOLS recent immigrants are most likely to have been born in Africa.

In terms of economic outcomes, among recent immigrants, English FOLS individuals are more likely to be employed than French FOLS individuals. However, for immigrants who are employed, French FOLS individuals are more likely than English FOLS individuals to be working as managers and professionals, and French FOLS established immigrants tend to have higher income.

In terms of social outcomes, among recent immigrants, English DOLS individuals tend to report poorer physical health but better mental health than French DOLS individuals. Among established immigrants, English DOLS individuals tend to report lower life satisfaction but a stronger sense of belonging to their local community than French DOLS.

These differences in economic and social outcomes may be partially attributable to socio-demographic factors, as discussed in more detail in the report.

Summary

In both Quebec and the rest of Canada, the source regions of English versus French immigrants have tended to diverge over time, with English recent immigrants especially likely to be from Asia and French recent immigrants especially likely to be from Africa.

Overall, it is noteworthy that when comparing English only and French only immigrants, the English tend to have better economic outcomes than the French in Quebec, and the French tend to have better economic outcomes than the English in the rest of Canada. These findings are not always reflected in life satisfaction and sense of belonging to one's local community, however. Instead, it seems that particularly for recent immigrants, the French tend to have higher life satisfaction and sense of belonging to their local community in Quebec, and particularly for established immigrants, they also have higher life satisfaction than the English in the rest of Canada, but a lower sense of belonging to their local community.

Welcome-ability Index

The welcome-ability index, currently in a nascent stage of development, is designed to measure the ability of Canadian communities to welcome and integrate immigrants. Our analyses here focus on computing social and economic measures of welcome-ability, which are then combined into a welcome-ability index.

Based on this index, the ranking of welcome-ability of a variety of CMAs and Areas outside of CMAs are presented and seem to correspond to previous research on these locations. In addition, when used to predict the labour force activity and household income of recent immigrants in these locations, the effects are significant, suggesting that the capacity of large metropolitan and non-metropolitan areas to welcome immigrants does influence the probability of recent immigrants being employed, and having a higher household income.

Proposed Future Research Directions

This project provides a demonstration of the value of analyses of pre-existing datasets for examining the integration of immigrants of differing official language ability and use in Canada. In addition to its value in its own right, one of the goals of this project was to also provide a baseline and set of procedures that can be applied to additional datafiles, including the 2011 National Household Survey and the 2011-2012 Canadian Community Health Survey, which are now available. By utilizing the microdata files from the Statistics Canada Research Data Centre, we would obtain larger samples and be able to access information on smaller geographic configurations, thus allowing analyses of official language groups at the level of CMAs and potentially CAs. Such analyses would provide a more detailed and up-to-date profile of the demographic characteristics and the economic and social integration of immigrants in official language minority communities across the country.

Use of microdata files from the Research Data Centre would also allow us to overcome some of the limitations that were encountered in deriving and testing the predictive power of the welcome-ability index, potentially allowing us to conduct separate analyses for official language groups, to utilize a wider variety of variables to derive the welcome-ability index, and to include CAs and smaller geographic configurations in our analyses.

The analysis of pre-existing datasets complements the development of new surveys and collection of primary data that focus on specific questions relating to official language minority immigrants and communities. The development and validation of such a survey is currently underway, with the expectation that a full-scale fielding of this survey will follow. Together, the analyses of pre-existing datasets and of a survey designed to specifically focus on critical questions concerning the economic, social, and civic inclusion of official language minority immigrants in Canada will go a long way to providing an evidence base for developing strategies to ensure such inclusion and for promoting the welcome-ability of communities across the country.

Objectives and Overview

This report presents a detailed analysis of the economic and social integration in Canada of immigrants of differing official language ability and use, with a particular focus on official language minority immigrants, both established and recent. It also presents a demographic portrait of these immigrants in different regions of the country. This builds on Houle and Corbeil's (2010) demographic portrait of the French-speaking population outside of Quebec, and Corbeil, Chavez, & Pereira's (2010) demographic portrait of Anglophones in Quebec.

To date, there is little quantitative information available on the economic and social outcomes of official language minority immigrants, and on how they compare to other categories of immigrants (e.g., official language majority immigrants and immigrants with little ability in either official language). To fill this gap, our focus is on comparative analyses, as well as determining the relative impact of official language status when other socio-demographic factors (e.g., place of birth, visible minority status, age, gender, education level) are taken into account. For this purpose, we conducted analyses of the 2006 Census and the 2007-2008 Canadian Community Health Survey. In addition to their value in their own right, these analyses provide a baseline and set of procedures that can be applied to additional datafiles, including the 2011 National Household Survey and the 2011-2012 Canadian Community Health Survey, which are now available. We return to this issue in our discussion of future research possibilities.

When we use the term integration, we are referring to the ability to "bring or come into equal participation in or membership of society" (Canadian Oxford Dictionary, 1998). This reinforces the utility of our focus on comparative analyses. Although integration can be applied to all individuals, it is often used with reference to immigrants and their participation in a receiving society. Joppke and Seidle (2012, p. 9) define immigrant integration as "a process through which newcomers become capable of participating in the economic, social and civic/political life of the receiving country." In the current report, we focus specifically on the economic and social domains of integration, with several indicators for each.

This report also presents the results of analyses used to develop a welcome-ability index for a variety of communities across the country. The welcome-ability index is a new measure of the capacity of communities to welcome and integrate newcomers (Ravanera, Esses, & Rajulton, 2013). The development of a welcome-ability index is particularly timely based on several recent developments in promoting the settlement and integration of immigrants in Canada (see also Esses, Hamilton, & Abu-Ayyash, 2010). First, the ability to determine the welcome-ability of communities corresponds to a growing awareness by the Government of Canada that more attention needs to be paid to both communities' receptivity to and long-term integration of immigrants. In addition, a focus on outcomes, rather than solely inputs and activities, is a critical feature of Citizenship and Immigration Canada's modernization initiative. Finally, the development of a welcome-ability index is particularly valuable with the government's increasing focus on regionalization. If immigrants are to be encouraged to settle in smaller centres in Canada outside of the traditional immigrant-receiving metropolises, these centres must establish themselves as welcoming communities that attract and retain immigrants. To do so requires an assessment of their current welcome-ability, and the ability to determine whether particular strategies are having an impact in this regard.

Data and Methods

Data from the 2006 Canadian Census Public Use Microdata File (PUMF) are used in the analysis of economic outcomes, and from the 2007/2008 Canadian Community Health Surveys (CCHS) PUMF for the social outcomes.

The PUMF of the 2006 Census contains records of some 844,500 people or 2.7% of the Canadian population, whose records were drawn from the long form census filled in by 1/5 of the Canadian population (Statistics Canada, 2006). The PUMF of the 2007/2008 CCHS provides data for health regions across Canada, which are based on interviews of more than 130,000 respondents aged 12 or older (Statistics Canada, 2009).

Our analyses include all individuals 18 years and older, except residents in the Territories, for a total of 655,500 records from the Census PUMF and 117,100 records from the Canadian Community Health Survey PUMF.

To identify the official language groups from the Census data, we use the First Official Language Spoken (FOLS), categorized as (a) English, (b) French, (c) Both English and French, and (d) Neither English nor French. This is a variable that originates from the application of the Official Languages Act and is derived from census questions on knowledge of official languages, mother tongue, and language spoken most often at home (Statistics Canada, 2006; Corbeil, Chavez and Pereira, 2010). As FOLS is not available in the Canadian Community Health Survey, we produced a derived official language spoken (DOLS) variable using the variables language spoken at home and languages in which can converse.

In order to highlight results that focus on English only and French only FOLS/DOLS, who are of particular interest for the present report, these results are presented in boldface. In addition, round bullets are used to indicate that a new variable is being discussed, and then sub-bullets are used to describe additional results for that variable.

Table 1: List of Variables Utilized in the Data Analyses

Economic Outcomes from the 2006 Census
Work Participation:
• Labour Force Activity
• Employment Status
• Hours Work for Pay or in Self-Employment*
• Occupation
Income:
• Household After Tax Income*
• Individual After Tax Income
• Wage and Salary Income
• Low Income Cut-off
• Dwelling Tenure*
Social Outcomes from the 2007/2008 CCHS
• Perceived Physical Health
• Perceived Mental Health
• Perceived Life Stress
• Life Satisfaction in General
• Sense of Belonging to Local Community
* Not discussed in the text though included in the Appendix Tables
Socio-demographic variables used in multivariate analysis
From 2006 Census
• First Official Language Spoken
• Period of Immigration
• Place of Birth
• Visible Minority Status
• Age
• Gender
• Highest Level of Education
From 2007/2008 CCHS
• Derived Official Language Spoken
• Period of Immigration
• Visible Minority Status
• Age
• Gender
• Highest Level of Education
• Employment Status
• Total Household Income

The List of Variables (Table 1) shows the variables on work participation and income from the 2006 Census used as economic outcome indicators, and the variables from the Canadian Community Health Survey used as indicators of social outcomes.

In the descriptive analyses, each of the economic outcome variables is tabulated for *non-immigrants* and for immigrants, *established* and *recent*, by First Official Language Spoken, and each of the social outcomes is tabulated for non-immigrants and for immigrants, established and recent, by Derived Official Language Spoken. For the analysis using the 2006 Census, recent immigrants are defined as those who arrived in Canada between 1997 and 2006, and established immigrants are defined as those who arrived in 1996 or earlier. For the analysis of the CCHS data, length of stay in Canada since immigration is used to differentiate immigrants: recent immigrants are those whose length of stay in Canada is from 0 to 9 years and established immigrants are those whose length of stay in Canada is from 10 years or more. The discussions of these descriptive analyses focus on notable trends rather than statistical analyses per se, given the relatively small sample sizes available in the PUMFs. Nonetheless, the statistical analyses for immigrants are presented in the multivariate analyses discussed next.

The multivariate analyses of each outcome variable focus on the official language spoken as the independent variable. These are done with two models of analysis: Model 1 that includes FOLS (economic integration) or DOLS (social integration) alone, and Model 2 that adds to FOLS or DOLS various other socio-demographic characteristics as explanatory variables that may also influence the economic and social outcomes. These include place of birth, age, gender, and others in the List of Variables (Table 1).

The descriptive and multivariate analyses are done separately for geographic areas. Although the number of records from the Census PUMF and the CCHS PUMF are large, the numbers become small when further categorized into official language groups, especially for recent immigrants. Thus, in the interest of having a sufficient number of cases to obtain robust estimates, especially for official language minority groups, the descriptive and multivariate analyses are conducted for the province of Quebec and for the Rest of Canada (ROC), with economic outcomes for the ROC further delineated by region, namely, Ontario, Atlantic, Prairies, and British Columbia.

While it would also be useful to conduct these analyses for CMAs and smaller communities, as mentioned above, the data from the Census PUMF and the CCHS PUMF are not sufficient for this purpose and these analyses would require accessing microdata files from the Research Data Centre. Similarly, the geographic variables in the CCHS PUMF do not go down below the level of Health Regions, some of which encompass a number of CMAs, and accessing information on smaller geographic configurations would also require access to microdata files from the Statistics Canada Research Data Centre. We return to this issue in the discussion section where we talk about future research possibilities.

Analyses to derive a welcome-ability index focus on the Census PUMF. In the absence of variables to identify smaller geographic units in the Census PUMF, we use CMAs (and regions outside of CMAs) in the multi-level analysis of the ability of communities to welcome immigrants. In this case, our focus is on recent immigrants

in general as insufficient sample sizes are available in the Census PUMF for breaking down the data further by official language group. We derive aggregate-level characteristics (or variables) for 23 identified CMA and 11 areas outside of CMAs, which are used for factor analysis and structural equation modeling (SEM). The parameters from the SEM are then included as predictors for two indicators of economic integration of recent immigrants - labour force activity and household income (see section on Multi-level Analysis for details).

Economic Integration by Official Language Groups in Quebec

Economic Inclusion: Labour force activity, Employment status, and Occupation

- In Quebec, individuals with neither English nor French FOLS stand out as having the lowest proportions employed for both non-immigrants and immigrants, whether established or recent (Figure 1)

- For non-immigrants and immigrants alike, the proportions employed is highest among individuals with both English and French FOLS, with the difference among FOLS being smallest among recent immigrants (Figure 1)

- **The differences in levels employed between individuals with only French and only English FOLS are small, with the French having slightly higher levels employed among immigrants and slightly lower levels among non-immigrants (Figure 1)**

- While those with neither English nor French FOLS have the lowest proportion employed among all groups, more of those with neither English nor French FOLS who are employed are working full-time, especially among non-immigrants and recent immigrants (Figure 2)

- In contrast, there are lower proportions employed full-time among employed individuals with both English and French FOLS (Figure 2)

- **For immigrants and non-immigrants, for those who are employed, the proportions working as managers and professionals are highest for individuals with English FOLS (Figure 3)**

- The differences in levels working as managers or professionals between those with only French and both English and French FOLS are not large, with the latter having slightly higher percentage among non-immigrants and recent immigrants (Figure 3)

- Immigrants whose FOLS is neither English nor French have the lowest proportion working as managers or professionals (Figure 3)

- Conversely, and as can be seen in Appendix Tables QC1A and QC1B, a high proportion of individuals with neither English nor French FOLS who are employed work in Semi-Skilled, Manual, and Other occupations, with proportions higher than 50% among both non-immigrants and immigrants

Below are figures that highlight trends shown in detail in Appendix Tables QC1A and QC1B

Figure 1: Labour Force Activity: Percent Employed, Quebec
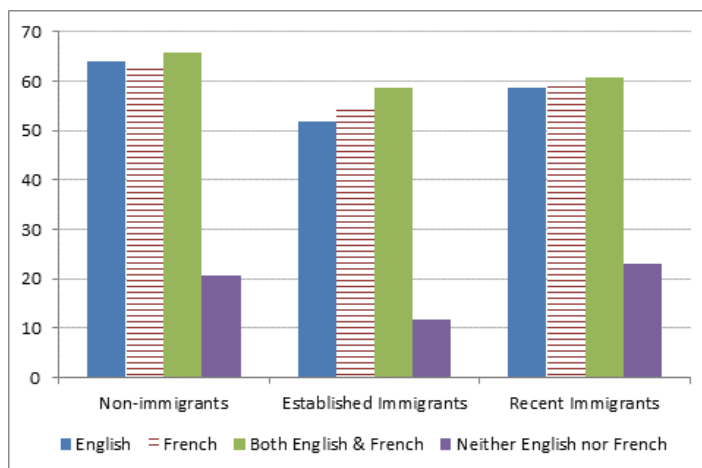
Figure 2: Employment Status: For Individuals who are Employed, Percent Employed Full–time, Quebec
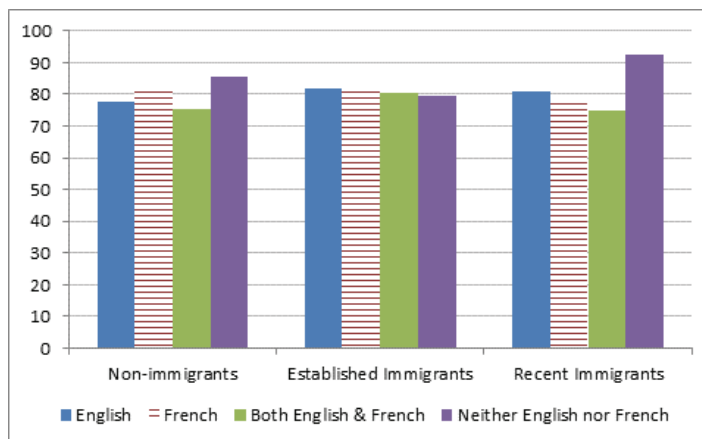
Figure 3: Occupation: For Individuals who are Employed, Percent Employed as Managers and Professionals, Quebec
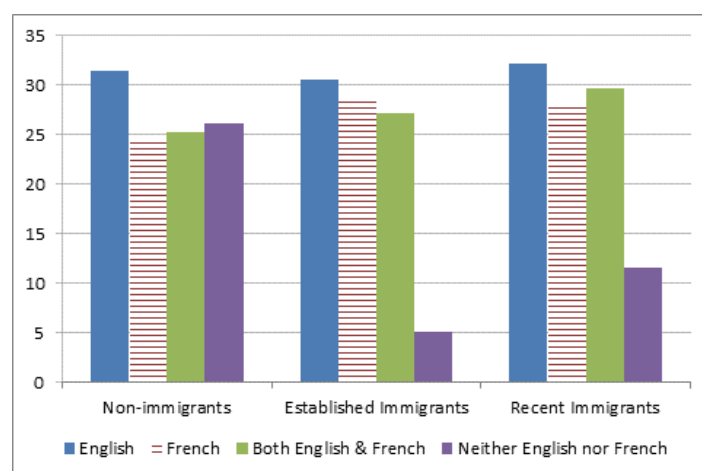
Economic Integration by Official Language Groups in Quebec

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- **In Quebec, individuals with English FOLS have the highest individual income overall among all the FOLS groups (Table QC1A)**

- **These differences are evident for non-immigrants and established immigrants, with the English FOLS having the highest income, followed by the French FOLS (Figure 4)**

- **For recent immigrants, the differences among individuals whose FOLS are French, English, or both English and French do not differ greatly , with English FOLS individuals slightly lower (Figure 4)**

- In contrast, individuals who have neither French nor English FOLS have the lowest individual income for both non-immigrants and immigrants (Figure 4)

- **A similar trend for English FOLS followed by French FOLS groups to have the highest income can be seen for wage and salary income, with the trend apparent among recent immigrants as well (Figure 5)**

- For both recent and established immigrants, those with neither English nor French FOLS have the highest proportion of individuals below the low income cut-off (Figure 6)

- In contrast, for non-immigrants, those with neither English nor French FOLS have a slightly lower proportion of individuals below the low income cut-off (Figure 6).

- The differences in proportions below the low income cut-off for the other FOLS groups are not large (Figure 6)

The differences in work and income of immigrants may be influenced by socio-demographic factors in addition to FOLS, as discussed in the next sections.

Below are figures that highlight trends shown in detail in Appendix Tables QC1A and QC1B

Figure 4: Mean Individual After Tax Income, Quebec
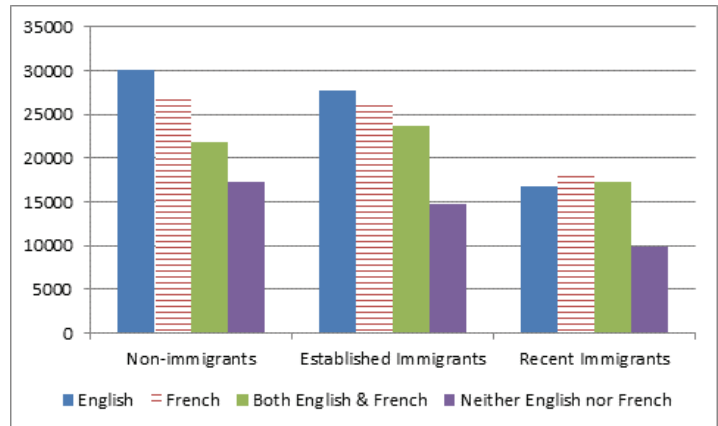
Figure 5: For Individuals who are Employed, Mean Wage and Salary Income, Quebec
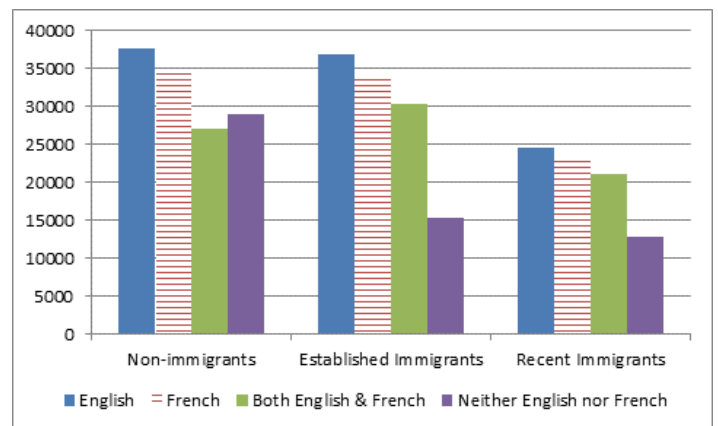
Figure 6: Percent below Low Income Cut-Off, Quebec
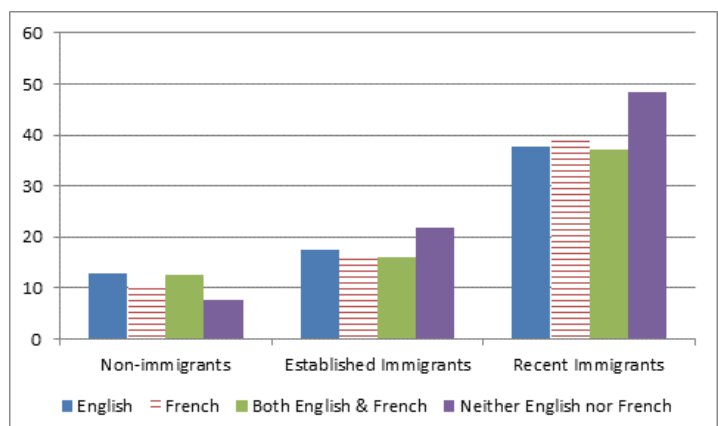
Economic Integration by Official Language Groups in Quebec

Socio-demographic characteristics of established and recent immigrants by first official languages spoken

- Overall, Western Europe is the place of birth of the highest proportion of established immigrants in Quebec, whereas Africa is the places of birth of the greatest proportion of recent immigrants in Quebec (Figures 7 and 8)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 7 and 8)**

- **Among established immigrants, Western Europe is the most prominent places of birth for English FOLS individuals, whereas Western Europe and Central America and the Caribbean are prominent places of birth for French FOLS individuals (Figure 7)**

- **Among recent immigrants, East Asia and South and Central Asia are prominent places of birth for English FOLS individuals, whereas Africa is the most prominent place of birth for French FOLS individuals (Figure 8)**

- Recent immigrants are younger, have a higher proportion of visible minorities (particularly among the English FOLS and neither English nor French FOLS groups), and are more highly educated than established immigrants (Table 2; see also Appendix Table QC2)

- The socio-demographic characteristics of those with neither English nor French FOLS differ greatly from the other groups (Table 2)

- They have the highest proportions of visible minorities, though the proportion is very much higher among recent immigrants

- They are much older, especially for established immigrants, with the highest proportion among those 70 years and older

- They are predominantly female

- They have much lower education levels

Figure 7: Place of Birth, Established Immigrants, Quebec

Figure 8: Place of Birth, Recent Immigrants, Quebec

Table 2: Percent Visible Minorities, Age, Gender and Education, Established and Recent Immigrants, Quebec

Demographic Characteristics	Established Immigrants				Recent Immigrants			
	English	French	Both English & French	Neither English nor French	English	French	Both English & French	Neither English nor French
Visible Minority Status								
Not a visible minority	60.4	58.3	55.4	52.8	24.0	41.1	46.1	14.6
Visible minority	39.6	41.7	44.6	47.2	76.0	58.9	53.9	85.4
Age								
18-29	5.9	10.2	17.3	0.4	27.1	26.0	29.9	11.7
30-39	11.1	14.2	13.8	1.8	42.8	46.1	46.3	24.5
40-49	20.6	19.8	21.6	7.8	21.5	19.1	17.3	17.9
50-59	23.1	21.9	20.7	13.1	5.8	5.0	4.2	18.7
60-69	18.3	17.3	14.9	21.3	2.0	2.3	2.1	14.4
70 and older	21.0	16.7	11.8	55.6	0.8	1.4	0.4	12.8
Gender								
Female	52.2	50.7	44.8	71.6	50.3	51.8	47.9	70.4
Male	47.8	49.3	55.2	28.4	49.7	48.2	52.1	29.6
Highest Level of Education								
Some high school or lower	21.8	26.2	23.0	84.7	9.5	11.4	6.9	51.0
High school graduate	25.1	17.8	21.6	9.7	19.5	14.5	14.3	19.8
Some university, college or trade	31.9	35.1	32.1	4.3	24.5	33.5	24.8	18.3
Bachelor's or higher degree	21.1	20.8	23.3	1.3	46.6	40.6	54.0	10.9

Economic Integration by Official Language Groups in Quebec

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- **Model 1 shows that except for labour force activity, FOLS explains just about 1% or less of the economic integration factors in Quebec. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger pre-dictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Tables 3 and 4).**

- When other variables are controlled, the odds of being employed and working as managers, professionals, semiprofessionals or supervisors per-sist as being lower for persons with neither English nor French FOLS, with the exception of recent immigrants for whom occupation is no longer significant. However, among recent immigrants with neither English nor French FOLS, those who are employed are more likely to be working full-time (Table 3)

- **Recent immigrants with French FOLS are less likely to be employed full time and to be working in higher lev-el occupations than those with Eng-lish FOLS (Table 3)**

- **When other variables are controlled, the levels of income of immigrants of English versus French FOLS are not significantly different, except for French FOLS recent immigrants who have about $3,600 lower wages and salaries, and French FOLS established immigrants who are less likely to be below the low income cut-off (Table 4)**

- Immigrants, established or recent, with neither English nor French FOLS have the lowest income levels (Table 4)

The tables below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Tables QC3A and QC3B show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower

Table 3: Odds Ratios from Logistic Regressions of Economic Inclusion Indicators on First Official Language Spoken

Integration Indicators	Labour Force Activity			Employment Status			Occupation		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			Man., Prof., Semiprof., Supervisors vs. all others		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.135	1.149	1.035	0.941	1.019	0.815	0.976	0.945	1.056
Both English and French	1.290	1.344	1.088	0.839	0.933	0.706	0.924	0.824	1.156
Neither English nor French	0.152	0.126	0.206	1.330	0.883	2.810	0.158	0.106	0.233
Constant	1.134	1.065	1.409	4.361	4.413	4.211	0.814	0.828	0.775
Nagelkerke R^2	4.9%	5.5%	3.6%	0.1%	0.0%	0.9%	1.1%	1.2%	1.3%
Model 2: FOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.989	0.990	0.923	0.912	0.960	0.756	1.036	1.059	0.781
Both English and French	0.996	0.998	1.028	0.921	1.040	0.741	0.956	0.923	0.920
Neither English nor French	0.438	0.432	0.424	1.513	0.930	3.312	0.443	0.314	0.548
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.554			0.875			0.708		
Constant	0.712	0.809	0.390	0.968	0.666	1.224	0.163	0.188	0.086
Nagelkerke R^2	37.9%	45.7%	15.3%	11.9%	13.6%	10.8%	28.3%	30.5%	26.4%
N	18335	13255	5080	10961	7620	3341	11424	7824	3600

Table 4: Coefficients and Odds Ratios from OLS and Logistic Regressions of Income Indi-cators on First Official Language Spoken

Integration Indicators	Individual Income			Wage and Salary Income			Low Income Cut-Off		
Dependent Variables	Amount of income in $000			Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-1.232	-1.228	1.222	-3.328	-3.040	-1.242	1.079	0.955	1.067
Both English and French	-3.405	-3.755	0.481	-6.450	-6.413	-3.204	1.035	0.898	0.962
Neither English nor French	-11.643	-12.729	-6.961	-19.396	-21.417	-11.763	1.472	1.341	1.590
Constant	25.077	27.527	16.740	33.610	36.772	24.369	0.283	0.210	0.609
Nagelkerke R^2	1.0%	1.0%	0.8%	0.8%	0.7%	0.5%	0.2%	0.2%	0.4%
Model 2: FOLS and other variables									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-0.444	-0.706	-0.921	-1.496	-1.503	-3.573	0.960	0.888	1.177
Both English and French	-2.046	-2.509	0.167	-3.438	-3.281	-3.425	0.828	0.771	0.950
Neither English nor French	-3.491	-3.705	-4.727	-6.069	-9.433	-4.638	1.321	1.191	1.764
Period of Immigration									
Established Immigrants	0.000			0.000			1.000		
Recent Immigrants	-8.668			-10.161			2.298		
Constant	7.307	6.765	3.987	8.709	8.109	3.469	0.437	0.381	0.870
Nagelkerke R^2	13.7%	14.2%	10.5%	16.4%	16.3%	13.9%	13.0%	7.4%	5.9%
N	18315	13244	5070	9834	6786	3047	18283	13231	5052

Economic Integration by Official Language Groups in Rest of Canada

Economic Inclusion: Labour force activity, Employment status, and Occupations

- In the rest of Canada, individuals with neither English nor French FOLS stand out as having the lowest proportions employed for both non-immigrants and immigrants, whether established or recent (Figure 9)

- **For non-immigrants and especially recent immigrants, individuals with English FOLS have higher employment levels than individuals with French FOLS; this is slightly reversed for established immigrants, however (Figure 9)**

- **For immigrants who are employed, the proportion who are working full-time do not differ considerably between FOLS groups (Figure 10)**

- **For non-immigrants who are employed, individuals with French FOLS have the highest proportion who are working full-time; for immigrants who are employed, particularly recent immigrants, individuals with English FOLS tend to have the highest proportion with full-time employment (Figure 10)**

- **For recent and especially established immigrants who are employed, a higher proportion of persons with French FOLS are working as managers or professionals than persons with English FOLS (Figure 11)**

- **This large difference between the two groups does not hold for non-immigrants (Figure 11)**

- For Immigrants and non-immigrants who are employed, persons with both English and French FOLS have a high proportion working as managers or professionals (Figure 11)

- Individuals whose FOLS is neither English nor French have the lowest proportion working as managers or professionals, especially among immigrants (Figure 11)

- Conversely, and as can be seen in Appendix Tables ROC1A and ROC1B, a high proportion of individuals with neither English nor French FOLS who are employed work in Semi-Skilled, Manual, and Other occupations, with proportions higher than 50% among immigrants

Below are figures that highlight trends shown in detail in Appendix Tables ROC1A and ROC1B

Figure 9: Labour Force Activity: Percent Employed, ROC
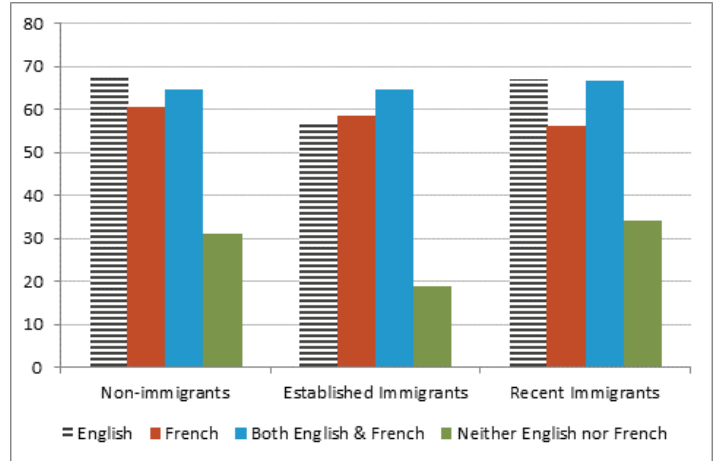
Figure 10: Employment Status: For Individuals who are Employed, Percent Employed Full–time, ROC
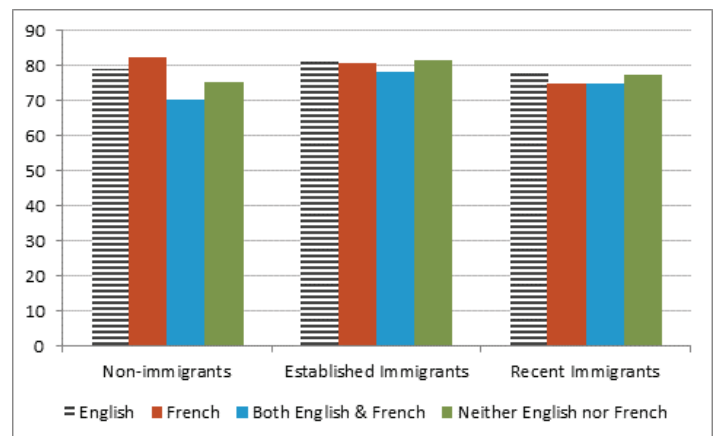
Figure 11: Occupation: For Individuals who are Employed. Percent Employed as Managers and Professionals, ROC
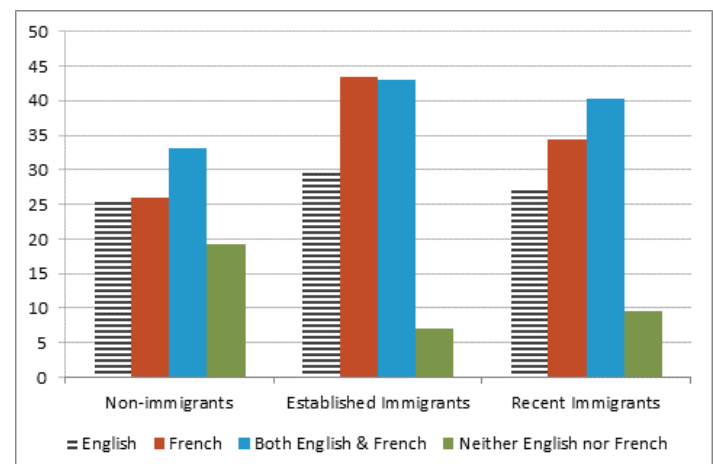
Economic Integration by Official Language Groups in Rest of Canada

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- In the rest of Canada, individuals with neither English nor French FOLS stand out as having the lowest income levels on all indicators (Figures 12-14)

- **For established immigrants, individuals with French FOLS have the highest individual income; for recent immigrants, individuals with both English and French FOLS have the highest individual income (Figure 12)**

- **For non-immigrants, individuals with English FOLS have the highest individual income (Figure 12)**

- **An identical pattern is evident for employed individuals' wage and salary income (Figure 13)**

- For immigrants and non-immigrants, individuals with neither English nor French FOLS are especially likely to be below the low income cut-off (Figure 14)

- **For recent immigrants, the French FOLS group similarly has a high proportion of individuals below the low income cut-off (Figure 14)**

- **This trend for French FOLS recent immigrants is not evident for established immigrants, and for non-immigrants the French FOLS group has a lower proportion of individuals below the low income cut-off (Figure 14)**

The differences in work and income of immigrants may be influenced by socio-demographic factors in addition to FOLS, as discussed in the next sections.

Below are figures that highlight trends shown in detail in Appendix Tables ROC1A and ROC1B

Figure 12: Mean Individual After Tax Income, Rest of Canada

Figure 13: For Individuals who are Employed, Mean Wage and Salary Income, Rest of Canada
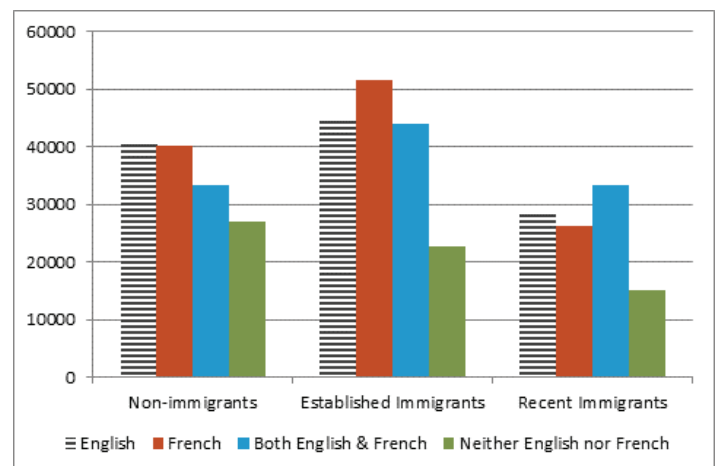
Figure 14: Percent below Low Income Cut-Off, Rest of Canada
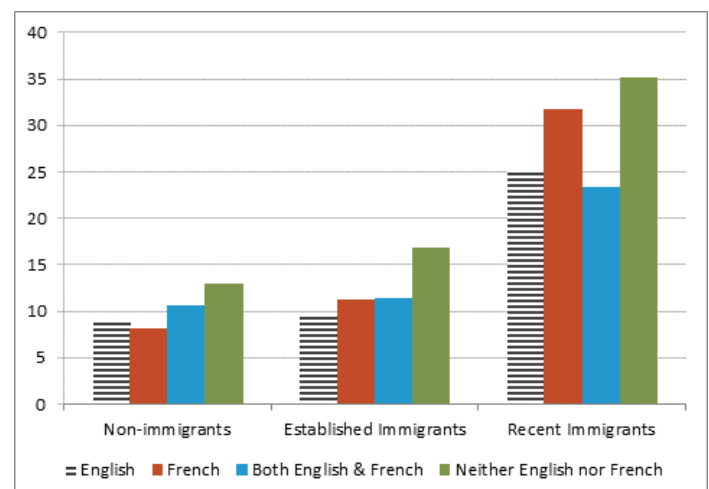
Economic Integration by Official Language Groups in Rest of Canada

Socio-demographic characteristics of established and recent immigrants by first official languages spoken

- Overall, Western Europe is the place of birth of the highest proportion of established immigrants in the rest of Canada, whereas East Asia and South and Central Asia are the places of birth of the greatest proportion of recent immigrants in the rest of Canada (Figures 15 and 16)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 15 and 16)**

- **Among established immigrants, Western Europe is the most prominent place of birth for English FOLS individuals, whereas Western Europe and Africa are prominent places of birth for French FOLS individuals (Figure 15)**

- **Among recent immigrants, South and Central Asia and East Asia are prominent places of birth for English FOLS individuals, whereas Africa and Western Europe are prominent places of birth for French FOLS individuals (Figure 16)**

- Recent immigrants are younger, have a higher proportion of visible minorities (particularly among the English FOLS and French FOLS groups), and are more highly educated (particularly among the both English and French FOLS group) than established immigrants (Table 5 and App. Table ROC2)

- The socio-demographic characteristics of those with neither English nor French FOLS differ greatly from the other groups (Table 5)

- They have the highest proportions of visible minorities

- They are much older, especially for established immigrants, with the highest proportion among those 70 years and older

- They are more likely to be female

- They have much lower education levels

Figure 15: Place of Birth, Established Immigrants, Rest of Canada
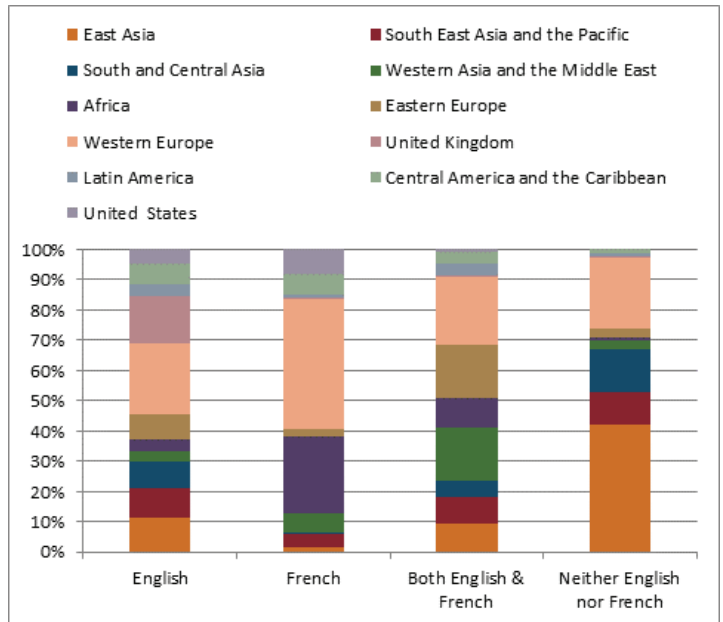
Figure 16: Place of Birth, Recent Immigrants, Rest of Canada

Table 5: Percent Visible Minorities, Age, Gender and Education, Established and Recent Immigrants, ROC

Demographic Characteristics	Established Immigrants				Recent Immigrants			
	English	French	Both English & French	Neither English nor French	English	French	Both English & French	Neither English nor French
Visible Minority Status								
Not a visible minority	55.9	68.0	53.8	28.1	23.0	30.8	53.2	10.6
Visible minority	44.1	32.0	46.2	71.9	77.0	69.2	46.8	89.4
Age								
18-29	8.6	6.4	18.4	.6	28.2	31.8	26.8	9.1
30-39	12.3	12.1	15.0	3.2	34.8	37.9	37.9	13.8
40-49	20.3	21.6	22.2	10.4	23.6	18.4	25.1	21.3
50-59	22.7	22.5	16.6	14.8	8.9	4.2	6.6	21.6
60-69	17.8	16.1	13.3	21.6	2.9	3.1	1.9	19.4
70 and older	18.4	21.2	14.4	49.4	1.6	4.6	1.7	14.8
Gender								
Female	51.6	51.1	49.6	65.7	52.2	53.6	56.5	62.4
Male	48.4	48.9	50.4	34.3	47.8	46.4	43.5	37.6
Highest Level of Education								
Some high school or lower	19.4	14.3	11.2	75.0	8.9	9.4	5.4	45.2
High school graduate	25.3	17.4	21.4	15.5	23.0	22.3	16.0	25.8
Some university, college or trade	34.4	37.1	27.0	6.4	24.0	28.9	17.5	15.5
Bachelor's or higher degree	20.9	31.1	40.4	3.1	44.1	39.4	61.2	13.6

Economic Integration by Official Language Groups in Rest of Canada

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- **Model 1 shows that except for labour force activity, FOLS explains approximately 2% or less of the economic integration factors in the rest of Canada. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger predictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Tables 6 and 7).**

- When other variables are controlled, the odds of being employed and of working as managers, professionals, semiprofessionals or supervisors persist as being lower for persons with neither English nor French FOLS (Table 6)

- However, among recent immigrants with neither English nor French FOLS, those who are employed are slightly more likely to be working full-time (Table 6)

- **Recent immigrants with French FOLS are less likely to be employed than recent immigrants with English FOLS (Table 6)**

- **Established immigrants with French FOLS are more likely to be working in high level positions (Table 6)**

- **When other variables are controlled, the levels of income of immigrants of English versus French FOLS are not significantly different, except that French FOLS established immigrants are more likely to be below the low income cut-off (Table 7)**

- Immigrants, established or recent, with neither English nor French FOLS have the lowest income levels (Table 7)

The tables below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Table ROC3A, ROC3B , and ROC3C show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 6: Odds Ratios from Logistic Regressions of Economic Inclusion Indicators on First Official Language Spoken, Rest of Canada

Integration Indicators	Labour Force Activity			Employment Status			Occupation		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			Man., Prof., Semiprof., Supervisors vs. all others		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.945	1.062	0.619	0.875	0.917	0.747	1.659	1.865	1.119
Both English and French	1.293	1.356	1.002	0.777	0.796	0.791	1.678	1.587	1.962
Neither English nor French	0.218	0.176	0.255	0.909	0.970	0.926	0.229	0.184	0.310
Constant	1.453	1.328	2.035	4.290	4.493	3.763	0.788	0.829	0.680
Nagelkerke R^2	4.5%	4.7%	5.6%	0%	0%	0.1%	1.9%	1.6%	2.3%
Model 2: FOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.895	1.030	0.602	0.948	0.957	0.921	1.229	1.308	1.041
Both English and French	1.038	1.127	0.909	0.910	0.946	0.894	1.278	1.191	1.407
Neither English nor French	0.579	0.532	0.606	1.034	0.963	1.198	0.483	0.400	0.570
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.644			0.825			0.601		
Constant	0.880	0.823	0.643	0.891	0.739	0.925	0.316	0.296	0.234
Nagelkerke R^2	44.7%	50.1%	22.3%	15.6%	16.0%	15.1%	24.9%	25.1%	24.9%
N	116138	89436	26702	72274	53527	18747	74511	54634	19877

Table 7: Coefficients and Odds Ratios from OLS and Logistic Regressions of Income Indicators on First Official Language Spoken, Rest of Canada

| Integration Indicators	Individual Income			Wage and Salary Income			Low Income Cut-Off		
Dependent Variables	Amount of income in $000			Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	2.502	3.778	-1.394	4.316	6.636	-2.215	1.230	1.152	1.358
Both English and French	-0.648	-0.634	3.641	-0.737	-0.873	5.055	1.205	1.190	0.881
Neither English nor French	-15.753	-16.647	-9.989	-21.690	-22.151	-13.329	1.950	1.845	1.600
Constant	29.624	32.169	20.605	40.640	44.823	28.389	0.153	0.109	0.338
Nagelkerke R^2	1.1%	0.9%	1.5%	0.5%	0.3%	1.0%	0.8%	0.5%	0.7%
Model 2: FOLS and other variables									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-1.274	-1.227	-2.928	-2.469	-2.504	-3.811	1.259	1.255	1.322
Both English and French	-1.718	-2.731	1.052	-1.038	-2.343	1.860	0.961	1.035	0.911
Neither English nor French	-3.067	-3.433	-3.501	-5.607	-8.404	-4.944	1.271	1.230	1.441
Period of Immigration									
Established Immigrants	0.000			0.000			1.000		
Recent Immigrants	-11.009			-13.711			2.276		
Constant	10.320	5.057	7.944	10.550	2.426	11.647	0.235	0.259	0.421
Nagelkerke R^2	11.6%	10.7%	12.5%	11.6%	10.3%	14.5%	11.5%	6.1%	7.0%
N	116005	89334	26670	65438	48158	17279	115928	89274	26654

Economic Integration by Official Language Groups in Ontario

**Economic Inclusion: Labour force activity, Employment status, and Occupations**

- In Ontario, individuals with neither English nor French FOLS stand out as having the lowest proportions employed for both non-immigrants and immigrants, particularly established immigrants (Figure 17)

− **For non-immigrants and recent immigrants, the proportions employed is highest among individuals with English FOLS or both English and French FOLS (Figure 17)**

− For established immigrants, the proportion is highest among only individuals with both English and French FOLS (Figure 17)

- In terms of proportions working full-time among employed immigrants, the differences among FOLS groups are small (Figure 18)

− Among non-immigrants, the proportion of employed individuals working full-time is highest among individuals with neither English nor French FOLS (Figure 18)

- **For immigrants and non-immigrants, for those who are employed, the proportions working as managers and professionals are lowest for individuals with English FOLS compared to individuals with French and both French and English FOLS (Figure 19)**

− **For established immigrants in particular, individuals with only French or both French and English FOLS stand out as having higher proportions working as managers and professionals (Figure 19)**

− Individuals whose FOLS is neither English nor French have the lowest proportion working as managers or professionals, especially among immigrants (Figure 19)

− Conversely, and as can be seen in Appendix Tables ON1A and ON1B, a high proportion of immigrants with neither English nor French FOLS who are employed work in Semi-Skilled, Manual, and Other occupations, with proportions higher than 50% for both established and recent immigrants

Below are figures that highlight trends shown in detail in Appendix Tables ON1A and ON1B

Figure 17: Labour Force Activity: Percent Employed, Ontario
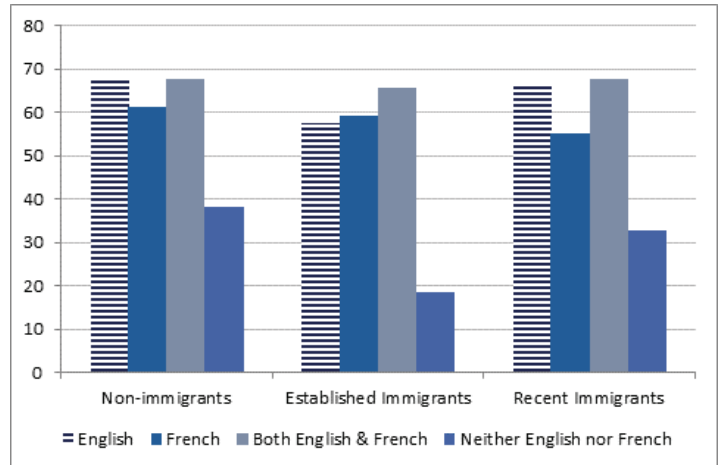
Figure 18: Employment Status: For Individuals who are Employed, Percent Employed Full– time, Ontario
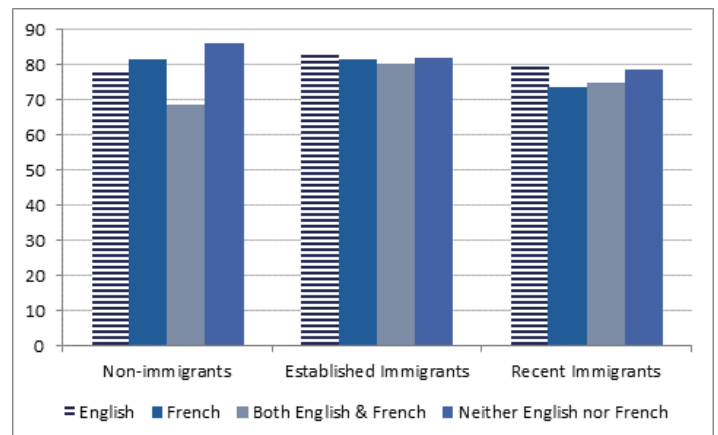
Figure 19: Occupation: For Individuals who are Employed, Percent Employed as Managers and Professionals, Ontario
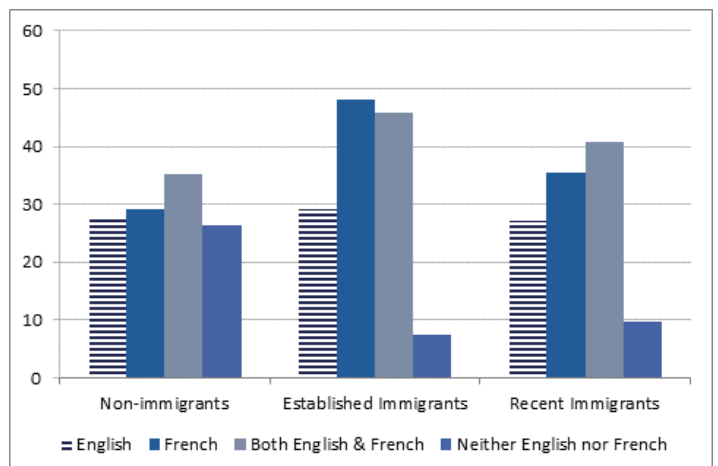
Economic Integration by Official Language Groups in Ontario

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- In Ontario, individuals with neither English nor French FOLS stand out as having the lowest income levels on all indicators (Figures 20-22)

- **For established immigrants, individuals with French FOLS have the highest individual income; for recent immigrants, individuals with both English and French FOLS have the highest individual income (Figure 12)**

- **For non-immigrants, individuals with English FOLS have slightly higher income than individuals with French FOLS, and both of these official language groups have higher income than those with both English and French FOLS (Figure 20)**

- **The pattern for established and recent immigrants also holds for employed individuals' wage and salary income (Figure 21)**

- **For non-immigrants, the pattern for English FOLS individuals and French FOLS individuals is reversed, with French FOLS individuals having slightly higher wage and salary income (Figure 21)**

- For both recent and established immigrants, individuals with neither English nor French FOL are especially likely to be below the low income cut-off (Figure 22)

- **For recent immigrants, the French FOLS group similarly has a high proportion of individuals below the low income cut-off (Figure 22)**

- **This trend for the French FOLS group is quite small for established immigrants, and for non-immigrants the French FOLS group has a lower proportion of individuals below the low income cut-off (Figure 22)**

The differences in work and income of immigrants may be influenced by socio-demographic factors in addition to FOLS, as discussed in the next sections.

Below are figures that highlight trends shown in detail in Appendix Tables ON1A and ON1B

Figure 20: Mean Individual After Tax Income, Ontario

Figure 21: For Individuals who are Employed, Mean Wage and Salary Income, Ontario
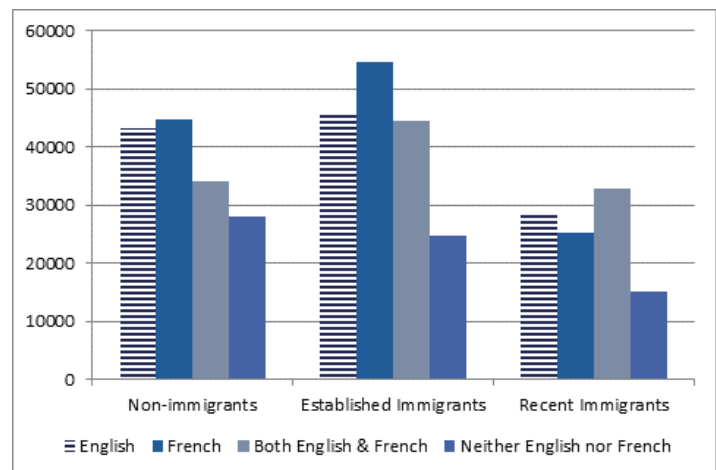
Figure 22: Percent below Low Income Cut-Off, Ontario

Economic Integration by Official Language Groups in Ontario

Socio-demographic characteristics of established and recent immigrants by first official languages spoken

- Overall, Western Europe is the place of birth of the highest proportion of established immigrants in Ontario, whereas South and Central Asia followed by East Asia are the place of birth of the greatest proportion of recent immigrants in Ontario (Figures 23 and 24)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 23 and 24)**

- **Among established immigrants, Western Europe is the most prominent place of birth for English FOLS individuals, whereas Western Europe and Africa are the most prominent places of birth for French FOLS individuals (Figure 23)**

- **Among recent immigrants, South and Central Asia is the most prominent place of birth for English FOLS individuals, whereas Africa is the most prominent place of birth for French FOLS individuals (Figure 24)**

- Recent immigrants are younger, have a higher proportion of visible minorities, and are more highly educated than established immigrants (Table 8; App. Table ON2)

- The socio-demographic characteristics of those with neither English nor French FOLS differ greatly from the other groups (Table 8)

- They have the highest proportions of visible minorities

- They are much older, especially for established immigrants, with the highest proportion among those 70 years and older

- They are more likely to be female

- They have much lower education levels

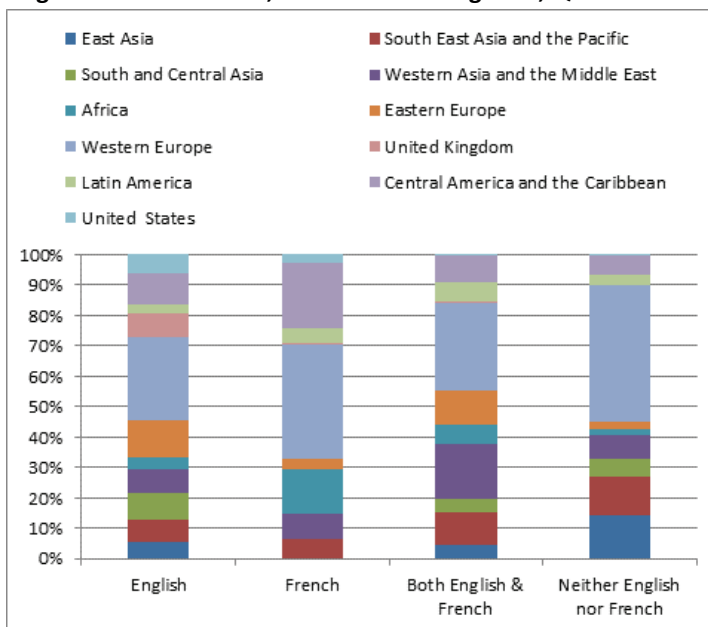**Figure 23: Place of Birth, Established Immigrants, Ontario**

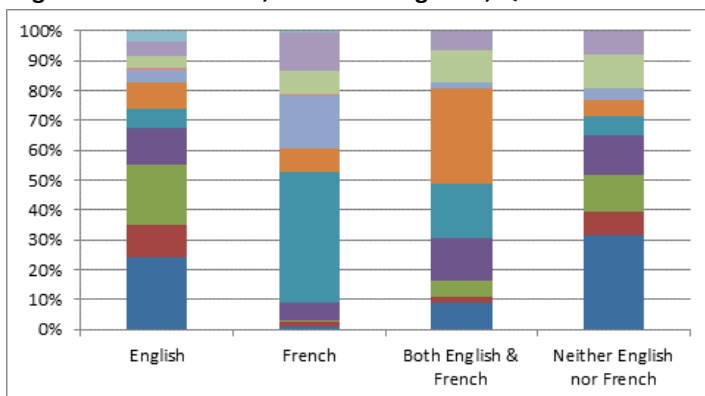**Figure 24: Place of Birth, Recent Immigrants, Ontario**

Table 8: Percent Visible Minorities, Age, Gender and Education, Established & Recent Immigrants, Ontario

Demographic Characteristics	Established Immigrants				Recent Immigrants			
	English	French	Both English & French	Neither English nor French	English	French	Both English & French	Neither English nor French
Visible Minority Status								
Not a visible minority	55.7	61.3	56.7	40.2	22.6	27.5	53.8	14.8
Visible minority	44.3	38.7	43.3	59.8	77.4	72.5	46.2	85.2
Age								
18-29	9.1	7.7	18.2	0.5	28.4	33.2	26.5	9.1
30-39	12.6	12.6	15.2	3.3	35.1	36.1	39.1	12.3
40-49	20.6	22.3	22.3	9.8	23.3	18.5	25.4	20.3
50-59	22.6	20.8	17.5	13.9	8.6	4.4	6.1	22.1
60-69	17.5	16.1	12.4	21.9	3.0	3.4	1.4	20.1
70 and older	17.7	20.6	14.5	50.6	1.5	4.4	1.4	16.1
Gender								
Female	51.6	52.1	49.7	65.9	51.7	55.1	57.8	63.2
Male	48.4	47.9	50.3	34.1	48.3	44.9	42.2	36.8
Highest Level of Education								
Some high school or lower	20.3	14.0	10.0	76.6	8.8	8.9	5.3	45.5
High school graduate	25.4	16.9	21.4	14.5	22.5	19.8	16.5	25.1
Some university, college or trade	33.8	33.7	26.9	6.0	23.6	31.7	16.8	15.0
Bachelor's or higher degree	20.5	35.4	41.6	2.9	45.1	39.6	61.3	14.5

Economic Integration by Official Language Groups in Ontario

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- **Model 1 shows that for labour force activity, individual income, and wage and salary income, FOLS explains a notable percentage of the economic integration factors in Ontario, with the proportion accounted for particularly high for recent immigrants. With the inclusion of socio-demographic characteristics as listed on the previous page, Model 2 shows that with some exceptions, other factors are stronger predictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Tables 9 and 10).**

- When other variables are controlled, the odds of being employed and of working as managers, professionals, semiprofessionals or supervisors persist as being lower for persons with neither English nor French FOLS (Table 9)

- **Recent immigrants with French FOLS are less likely to be employed than recent immigrants with English FOLS (Table 9)**

- **Established immigrants with French FOLS are more likely to be working in high level positions (Table 9)**

- **When other variables are controlled, the levels of income of immigrants of English and French FOLS are not significantly different (Table 10)**

- Immigrants, established or recent, with neither English nor French FOLS have the lowest income levels (Table 10)

The tables below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Table ON3A, ON3B, and ON3C show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 9: Odds Ratios from Logistic Regressions of Economic Inclusion Indicators on First Official Language Spoken, Ontario

Integration Indicators	Labour Force Activity			Employment Status			Occupation		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			Man., Prof., Semiprof., Supervisors vs. all others		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.940	1.075	0.598	0.813	0.878	0.675	1.815	2.117	1.171
Both English and French	1.340	1.405	1.056	0.783	0.840	0.755	1.776	1.750	1.930
Neither English nor French	0.204	0.168	0.243	0.894	0.930	0.944	0.233	0.183	0.323
Constant	1.472	1.354	2.003	4.630	4.910	3.934	0.778	0.816	0.678
Nagelkerke R^2	4.5%	4.7%	5.4%	0.0%	0%	0.1%	1.7%	1.6%	1.9%
Model 2: FOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.925	1.080	0.639	0.925	0.919	0.941	1.346	1.439	1.118
Both English and French	1.105	1.194	0.994	0.948	1.028	0.896	1.318	1.275	1.339
Neither English nor French	0.576	0.554	0.563	1.025	0.937	1.232	0.468	0.376	0.577
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.643			0.794			0.565		
Constant	0.906	0.817	0.696	1.110	0.888	1.143	0.303	0.288	0.221
Nagelkerke R^2	44.1%	49.5%	22.1%	16.6%	16.6%	16.7%	24.9%	25.6%	23.7%
N	76771	59053	17718	48241	35743	12498	49719	36495	13224

Table 10: Coefficients and Odds Ratios from OLS and Logistic Regressions of Income Indicators on First Official Language Spoken, Ontario

| Integration Indicators	Individual Income			Wage and Salary Income			Low Income Cut-Off		
Dependent Variables	Amount of income in $000			Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	4.151	6.685	-1.721	5.250	8.720	-3.148	1.317	1.183	1.413
Both English and French	-0.018	0.338	3.799	-1.368	-1.135	3.976	1.125	1.008	0.896
Neither English nor French	-15.759	-16.546	-10.385	-21.363	-21.203	-13.847	1.845	1.789	1.518
Constant	29.856	32.535	20.480	41.544	45.866	28.890	0.154	0.109	0.346
Nagelkerke R^2	1.1%	9.5%	12.7%	6.5%	5.2%	9.3%	0.6%	0.5%	0.5%
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	1.080	1.495	-2.035	-1.206	-1.331	-3.569	1.150	1.137	1.235
Both English and French	-1.107	-2.271	1.639	-1.505	-2.975	1.314	0.880	0.890	0.883
Neither English nor French	-3.625	-3.807	-4.183	-6.487	-8.383	-6.486	1.299	1.277	1.462
Period of Immigration									
Established Immigrants	0.000			0.000			1.000		
Recent Immigrants	-11.360			-14.424			2.356		
Constant	10.994	5.730	7.501	13.800	6.137	11.863	0.208	0.218	0.426
Nagelkerke R^2	12.2%	33.4%	38.4%	34.1%	32.0%	39.0%	11.7%	6.6%	5.9%
N	76704	58999	17704	43460	32042	11417	76653	58962	17691

Economic Integration by Official Language Groups in British Columbia

**Economic Inclusion: Labour force activity, Employment status, and Occupations**

- In British Columbia, individuals with neither English nor French FOLS stand out as having the lowest proportions employed for both non-immigrants and immigrants, whether established or recent (Figure 25)

– **For non-immigrants, individuals with English FOLS have higher employment levels than individuals with French FOLS (Figure 25)**

– **This trend is not evident for established immigrants, and for recent immigrants, individuals with French FOLS tend to have higher employment levels than individuals with English FOLS (Figure 25)**

- For immigrants and non-immigrants who are employed, the proportion who are working full-time do not differ considerably between FOLS groups, except for non-immigrants with neither English nor French FOLS who have lower proportions employed full-time than the other official language groups (Figure 26)

– **For non-immigrants and recent immigrants who are employed, French FOLS individuals tend to have higher levels of full-time employment (Figure 26)**

- **For Immigrants and non-immigrants who are employed, persons with French FOLS have a higher proportion working as managers or professionals, with over 40% of French FOLS recent immigrants working as managers or professionals (Figure 27)**

– Immigrants whose FOLS is neither English nor French have the lowest proportion working as managers or professionals, whereas non-immigrants whose FOLS is neither English nor French have the highest proportion working as managers or professionals (Figure 27)

– Conversely, and as can be seen in Appendix Tables BC1A and BC1B, a high proportion of immigrants with neither English nor French FOLS who are employed work in Semi-Skilled, Manual, and Other occupations, with proportions around 50%

Below are figures that highlight trends shown in detail in Appendix Tables BC1A and BC1B

Figure 25: Labour Force Activity: Percent Employed, British Columbia
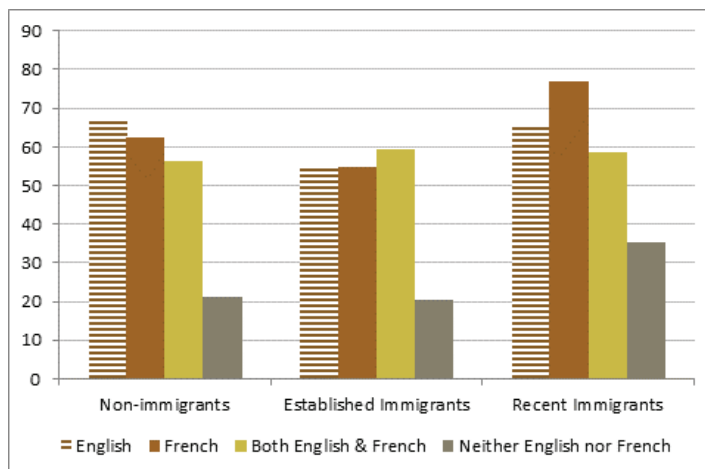
Figure 26: Employment Status: For Individuals who are Employed, Percent Employed Full– time, British Columbia
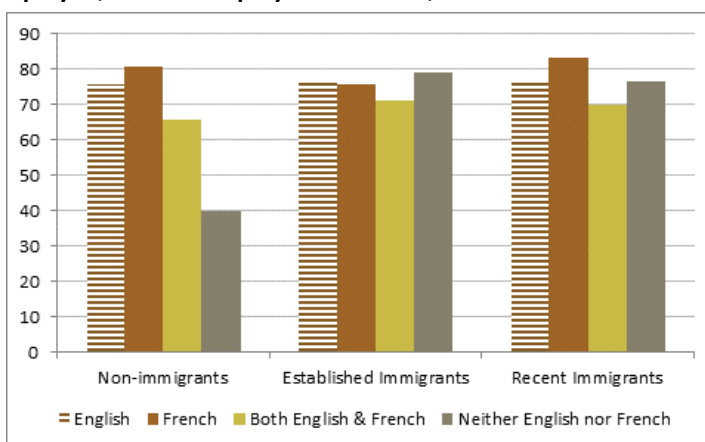
Figure 27: Occupation: For Individuals who are Employed, Percent Employed as Managers and Professionals, British Columbia
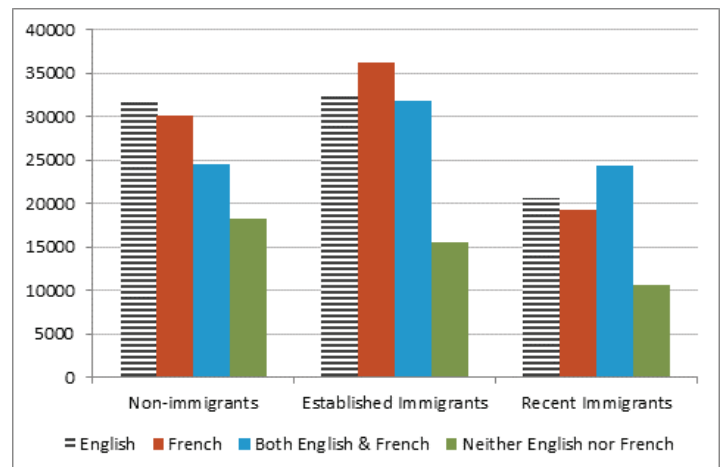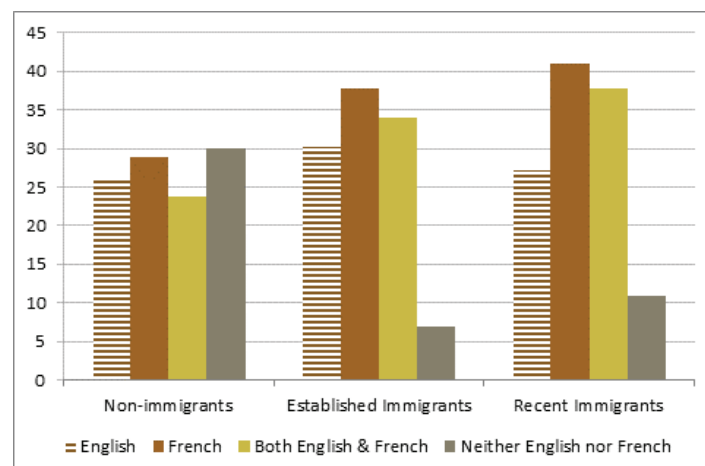
Economic Integration by Official Language Groups in British Columbia

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- In British Columbia, immigrants with neither English nor French FOLS stand out as having the lowest income levels on most indicators (Figures 28-30)

- **For non-immigrants and established immigrants, the individual income of English and French FOLS individuals are only slightly different, with English FOLS individuals having slightly higher income (Figure 28)**

- **For recent immigrants, French FOLS individuals stand out as having the highest individual income of all language groups (Figure 28)**

- **In terms of wage and salary income of employed individuals, French FOLS individuals—both non-immigrants and immigrants— stand out as having the highest wage and salary income of all FOLS groups (Figure 29)**

- For immigrants and non-immigrants, individuals with neither English nor French FOLS are especially likely to be below the low income cut-off (Figure 30)

- **Among non-immigrants and established immigrants, the French FOLS group has a slightly higher proportion below the low income cut-off than the English FOLS group (Figure 30)**

- **Among recent immigrants, the English FOLS group has a significantly higher proportion below the low income cut-off than the French FOLS group (Figure 30)**

Below are figures that highlight trends shown in detail in Appendix Tables BC1A and BC1B

Figure 28: Mean Individual After Tax Income, British Columbia
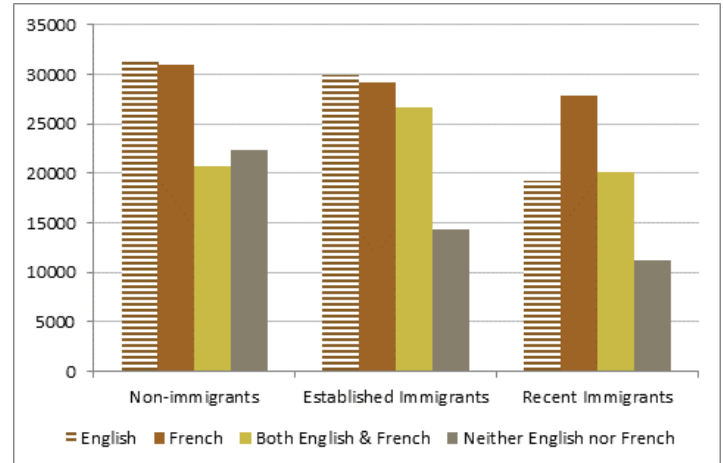
Figure 29: For Individuals who are Employed, Mean Wage and Salary Income, British Columbia
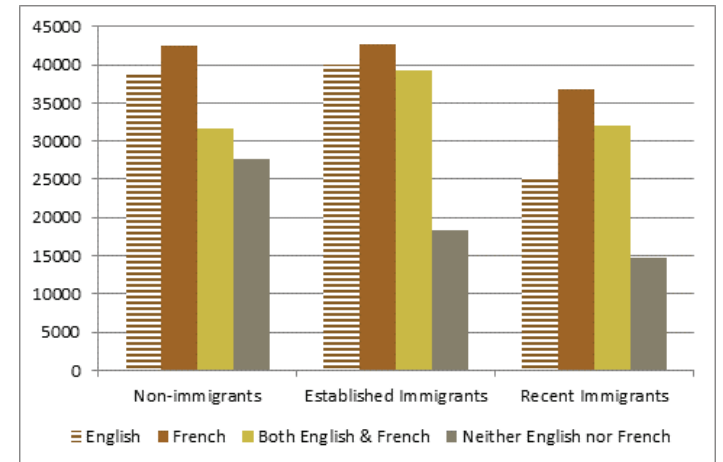
Figure 30: Percent below Low Income Cut-Off, British Columbia
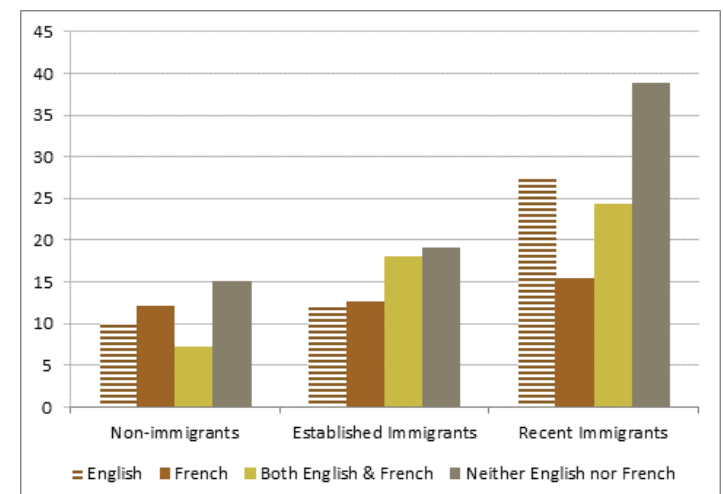
Economic Integration by Official Language Groups in British Columbia

Socio-demographic characteristics of established and recent immigrants by first official languages spoken

- Overall, East Asia is the place of birth of the highest proportion of established and recent immigrants in British Columbia (Figures 31 and 32)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 31 and 32)**

- **Among established immigrants, East Asia, followed by the United Kingdom and Western Europe, are prominent place of birth for English FOLS individuals, whereas Western Europe is the most prominent place of birth for French FOLS individuals (Figure 31)**

- **Among recent immigrants, East Asia is the most prominent place of birth for English FOLS individuals, whereas Western Europe and Africa are prominent places of birth for French FOLS individuals (Figure 32)**

- Recent immigrants are younger, have a higher proportion of visible minorities (particularly among the English FOLS and French FOLS groups), and are more highly educated than established immigrants (Table 11; Appendix Table BC2)

- The socio-demographic characteristics of those with neither English nor French FOLS differ greatly from the other groups (Table 11)

- They have the highest proportions of visible minorities

- They are much older, especially for established immigrants, with the highest proportion among those 70 years and older

- They are more likely to be female

- They have much lower education levels

Figure 31: Place of Birth, Established Immigrants, British Columbia
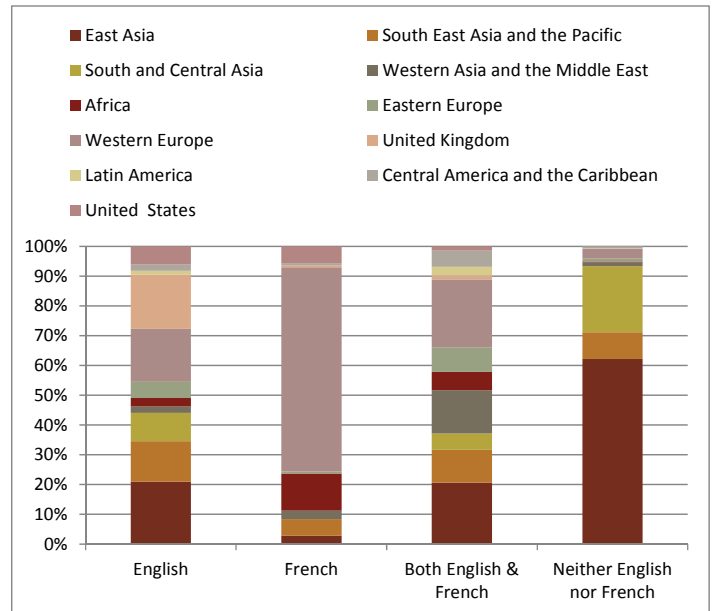
Figure 32 : Place of Birth, Recent Immigrants, British Columbia
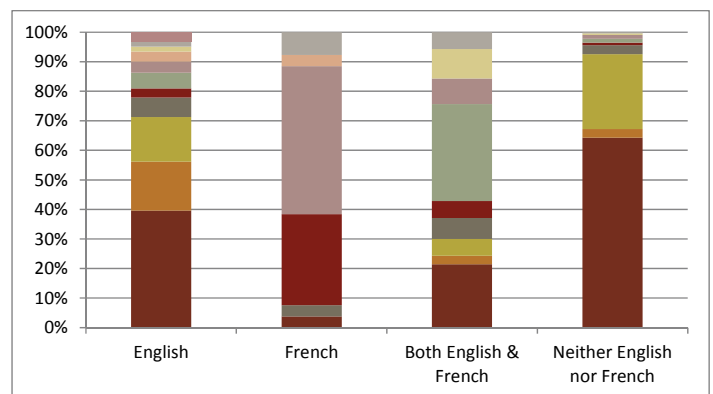
Table 11 : Percent Visible Minorities, Age, Gender & Education, Established & Recent Immigrants, BC

Demographic Characteristics	Established Immigrants				Recent Immigrants			
	English	French	Both English & French	Neither English nor French	English	French	Both English & French	Neither English nor French
Visible Minority Status								
Not a visible minority	51.5	86.7	39.3	4.5	19.5	61.5	44.3	3.0
Visible minority	48.5	13.3	60.7	95.5	80.5	38.5	55.7	97.0
Age								
18-29	8.3	2.8	22.1	0.6	28.1	23.1	31.4	8.4
30-39	12.1	6.3	14.5	3.5	31.6	50.0	21.4	15.0
40-49	19.7	20.1	22.1	12.2	24.7	15.4	28.6	23.5
50-59	22.5	28.5	13.1	16.8	10.5	7.7	12.9	22.1
60-69	18.1	18.1	14.5	21.5	3.4		2.9	17.9
70 and older	19.2	24.3	13.8	45.3	1.7	3.8	2.9	13.1
Gender								
Female	51.8	45.8	49.7	64.4	53.7	57.7	58.6	60.1
Male	48.2	54.2	50.3	35.6	46.3	42.3	41.4	39.9
Highest Level of Education								
Some high school or lower	15.2	14.6	11.1	69.9	7.6	7.7	8.6	41.8
High school graduate	25.5	15.3	23.6	18.7	24.2	15.4	15.7	27.4
Some university, college or trade	36.7	44.4	29.2	7.7	25.0	7.7	18.6	17.8
Bachelor's or higher degree	22.6	25.7	36.1	3.7	43.1	69.2	57.1	13.0

Economic Integration by Official Language Groups in British Columbia

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- **Model 1 shows that except for labour force activity and to a lesser extent occupation, FOLS explains less than 2% of the economic integration factors in British Columbia. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger predictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Tables 12 and 13).**

- When other variables are controlled, the odds of being employed and working as managers, professionals, semiprofessionals or supervisors persist as being lower for persons with neither English nor French FOLS (Table 12)

- **The English and French FOLS groups do not differ in economic inclusion (Table 12)**

- **When other variables are controlled, the levels of income of immigrants of English versus French FOLS are not significantly different, except for French FOLS established immigrants who have about $5,300 lower individual income (Table 13)**

- Immigrants, established or recent, with neither English nor French FOLS have the lowest income levels (Table 13)

The tables below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Table BC3A, BC3B, and BC3C show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 12: Odds Ratios from Logistic Regressions of Economic Inclusion Indicators on First Official Language Spoken, British Columbia

Integration Indicators	Labour Force Activity			Employment Status			Occupation		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			Man., Prof., Semiprof., Supervisors vs. all others		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.025	0.974	1.793	0.977	0.896	1.542	1.788	1.686	2.105
Both English and French	1.063	1.170	0.761	0.716	0.719	0.720	1.428	1.267	1.901
Neither English nor French	0.261	0.208	0.293	1.048	1.105	1.024	0.246	0.195	0.338
Constant	1.346	1.232	1.859	3.359	3.400	3.242	0.820	0.873	0.686
Nagelkerke R^2	4.8%	5.0%	6.5%	0.0%	0.0%	0.1%	2.7%	2.2%	3.2%
Model 2: FOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.141	1.059	1.448	1.077	1.001	1.337	1.190	1.201	1.231
Both English and French	0.834	0.894	0.689	0.815	0.811	0.793	1.249	1.105	1.603
Neither English nor French	0.606	0.534	0.669	1.052	1.035	1.054	0.541	0.442	0.624
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.619			0.926			0.682		
Constant	0.823	0.823	0.551	0.601	0.523	0.607	0.364	0.357	0.257
Nagelkerke R^2	44.9%	50.7%	23.6%	14.1%	14.9%	14.2%	24.6%	24.1%	25.9%
N	25166	19151	6015	15046	11017	4029	15583	11284	4299

Table 13: Coefficients and Odds Ratios from OLS and Logistic Regressions of Income Indicators on First Official Language Spoken, British Columbia

| Integration Indicators	Individual Income			Wage and Salary Income			Low Income Cut-Off		
Dependent Variables	Amount of income in $000			Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	1.531	-0.647	8.738	5.123	2.950	11.219	0.821	1.065	0.474
Both English and French	-3.136	-3.453	0.915	0.295	-1.149	6.544	1.379	1.630	0.837
Neither English nor French	-14.330	-15.450	-8.091	-19.773	-21.541	-10.784	1.968	1.728	1.648
Constant	27.463	29.836	19.185	36.240	39.967	25.481	0.183	0.136	0.383
Nagelkerke R^2	1.8%	1.5%	1.6%	1.1%	0.7%	1.5%	1.2%	0.6%	1.1%
Model 2: FOLS and other variables									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-3.910	-5.302	3.095	-4.543	-7.318	2.857	1.342	1.595	0.862
Both English and French	-1.896	-2.289	-0.634	1.069	-0.187	2.646	1.105	1.332	0.903
Neither English nor French	-3.174	-3.924	-2.656	-6.239	-10.168	-3.366	1.290	1.132	1.626
Period of Immigration									
Established Immigrants	0.000			0.000			1.000		
Recent Immigrants	-9.197			-11.004			2.027		
Constant	11.232	6.546	10.798	9.899	1.793	15.390	0.326	0.390	0.440
Nagelkerke R^2	12.4%	11.2%	11.2%	12.5%	11.1%	14.1%	13.3%	7.3%	13.3%
N	25131	19126	6604	13500	9817	3682	25116	19113	6003

Economic Integration by Official Language Groups in the Prairies

Economic Inclusion: Labour force activity, Employment status, and Occupations

- In the Prairies, individuals with neither English nor French FOLS stand out as having the lowest proportions employed for both non-immigrants and immigrants, whether established or recent (Figure 33)

- **For non-immigrants and especially recent immigrants, individuals with only English FOLS have higher employment levels than individuals with only French FOLS; this is slightly reversed for established immigrants, however (Figure 33)**

- The differences among language groups in proportions working full-time are greatest for established immigrants (Figure 34)

- For established immigrants, those with neither English nor French FOLS who are employed have the highest proportion working full-time, and those with both English and French FOLS have the lowest proportion working full-time (Figure 34)

- **For non-immigrants and established immigrants who are employed, individuals with French FOLS have a slightly higher proportion of individuals working full-time than individuals with English FOLS; this is reversed for recent immigrants (Figure 34)**

- **For established immigrants who are employed, a higher proportion of persons with French FOLS are working as managers or professionals than persons with English FOLS; for recent immigrants who are employed, the pattern is reversed with a higher proportion of persons with English FOLS working as managers or professionals (Figure 35)**

- **This large difference between the two groups does not hold for non-immigrants (Figure 35)**

- For Immigrants and non-immigrants who are employed, persons with both English and French FOLS have a high proportion working as managers or professionals (Figure 35)

- Immigrants whose FOLS is neither English nor French have the lowest proportion working as managers or professionals, especially among immigrants (Figure 35)

- Conversely, and as can be seen in Appendix Tables PRA1A and PRA1B, a high proportion of individuals with neither English nor French FOLS who are employed work in Semi-Skilled, Manual, and Other occupations, with proportions especially high among immigrants

Below are figures that highlight trends shown in detail in Appendix Tables PRA1A and PRA1B

Figure 33: Labour Force Activity: Percent Employed, Prairies
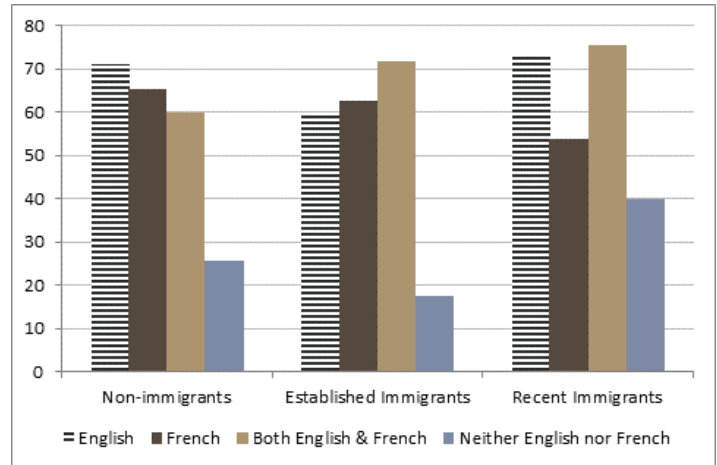
Figure 34: Employment Status: For Individuals who are Employed, Percent Employed Full–time, Prairies
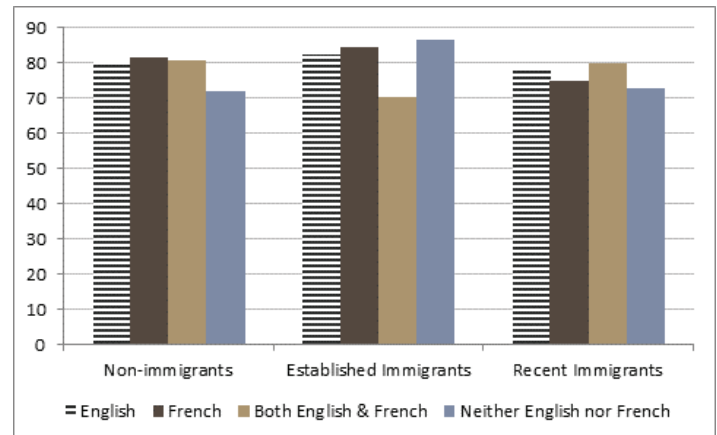
Figure 35: Occupation: For Individuals who are Employed, Percent Employed as Managers and Professionals, Prairies
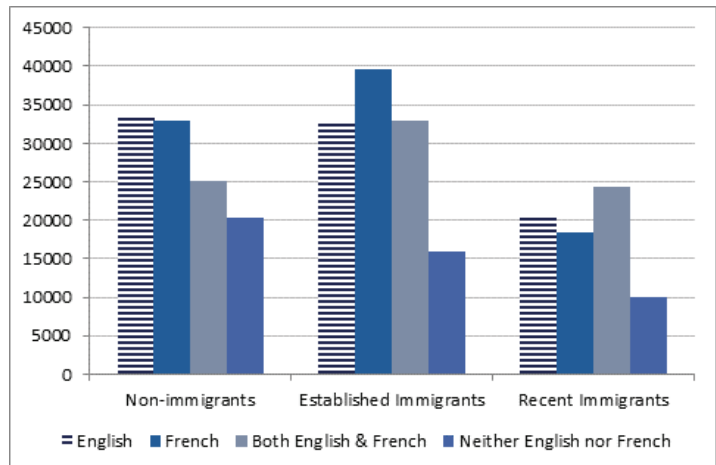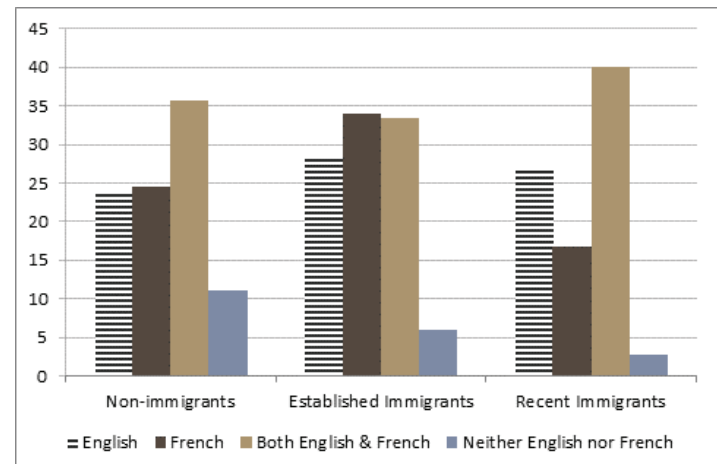
Economic Integration by Official Language Groups in the Prairies

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- In the Prairies, individuals with neither English nor French FOLS stand out as having the lowest income levels on most indicators (Figures 36-38)

- **For established and especially recent immigrants, individuals with English FOLS have higher individual income than individuals with French FOLS (Figure 36)**

- **For non-immigrants, individuals with French FOLS have slightly higher individual income than individuals with English FOLS (Figure 36)**

- For recent immigrants, individuals with both English and French FOLS have the highest individual income (Figure 36)

- **For individuals who are employed, wage and salary income shows a similar pattern to individual income for non-immigrants and recent immigrants; however, for established immigrants, individuals with French FOLS stand out as having the highest wage and salary income (Figure 37)**

- **French FOLS recent immigrants stand out as having a high proportion below the low income cut-off, at just over 30% (Figure 38)**

- Immigrants, particularly recent immigrants, with neither English nor French FOLS are also especially likely to be below the low income cut-off (Figure 38)

- **French FOLS non-immigrants have a lower proportion below the low income cut-off than English FOLS non-immigrants (Figure 38)**

- **French FOLS established immigrants have a higher proportion below the low income cut-off than English FOLS established immigrants (Figure 38)**

Below are figures that highlight trends shown in detail in Appendix Tables PRA1A and PRA1B

Figure 36: Mean Individual After Tax Income, Prairies
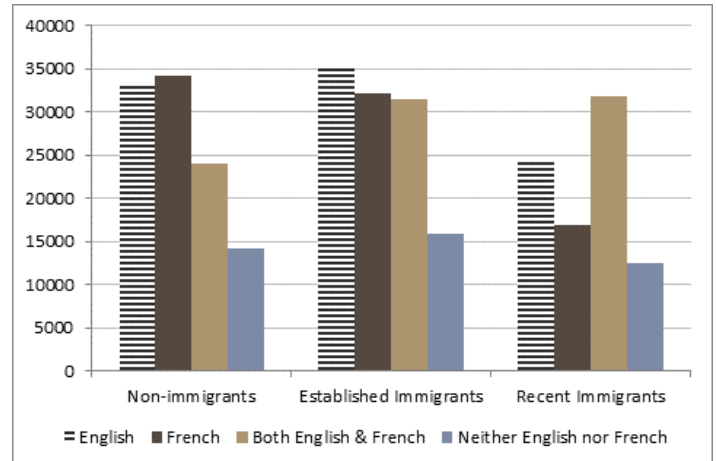
Figure 37: For Individuals who are Employed, Mean Wage and Salary Income, Prairies
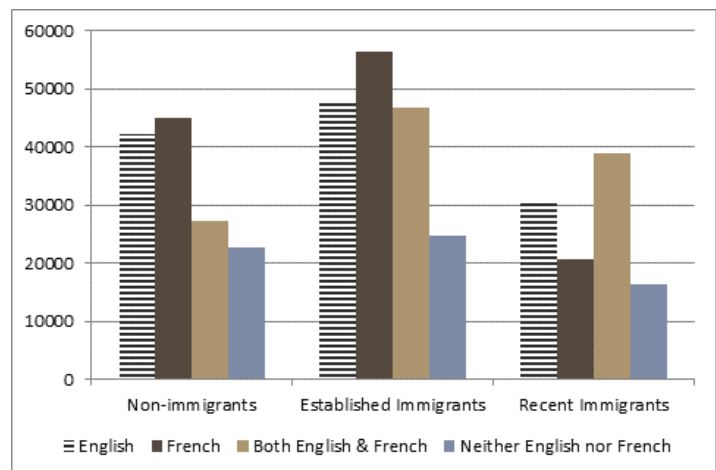
Figure 38: Percent below Low Income Cut-Off, Prairies

35
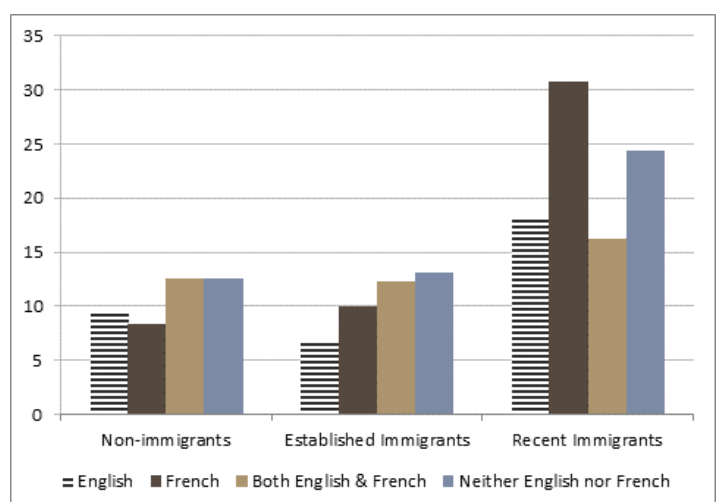
Economic Integration by Official Language Groups in the Prairies

Socio-demographic characteristics of established and recent immigrants by first official languages spoken
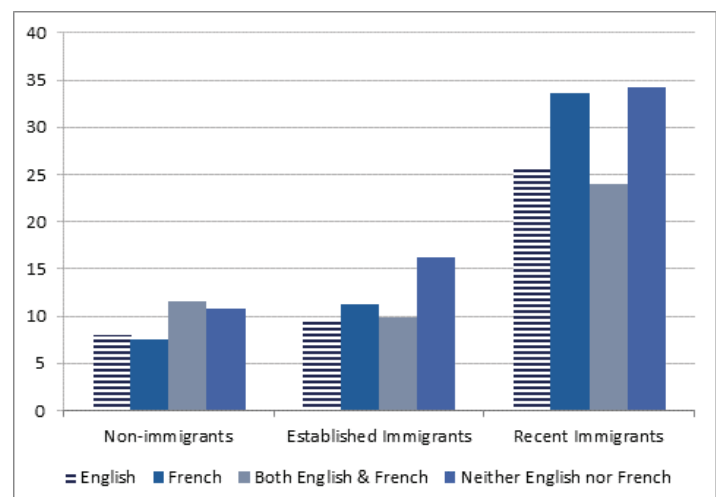
- Overall, Western Europe is the place of birth of the highest proportion of established immigrants in the Prairies, whereas East Asia, South East Asia and the Pacific, and South and Central Asia are the places of birth of the greatest proportion of recent immigrants in the Prairies (Figures 39 and 40)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 39 and 40)**

- **Among established immigrants, Western Europe is the most prominent place of birth for English FOLS individuals, whereas Western Europe and Africa are prominent places of birth for French FOLS individuals (Figure 39)**

- **Among recent immigrants, East Asia, South East Asia and the Pacific, and South and Central Asia are prominent places of birth for English FOLS individuals, whereas Africa is the most prominent place of birth for French FOLS individuals (Figure 40)**

- Recent immigrants are younger, have a higher proportion of visible minorities (particularly among the French FOLS group), and are more highly educated (except for the French FOLS group) than established immigrants (Table 14; Appendix Table PRA2)

- The socio-demographic characteristics of those with neither English nor French FOLS differ greatly from the other groups (Table 14)

- They have the highest proportions of visible minorities

- They are much older, especially for established immigrants, with the highest proportion among those 70 years and older

- They are more likely to be female

- They have much lower education levels

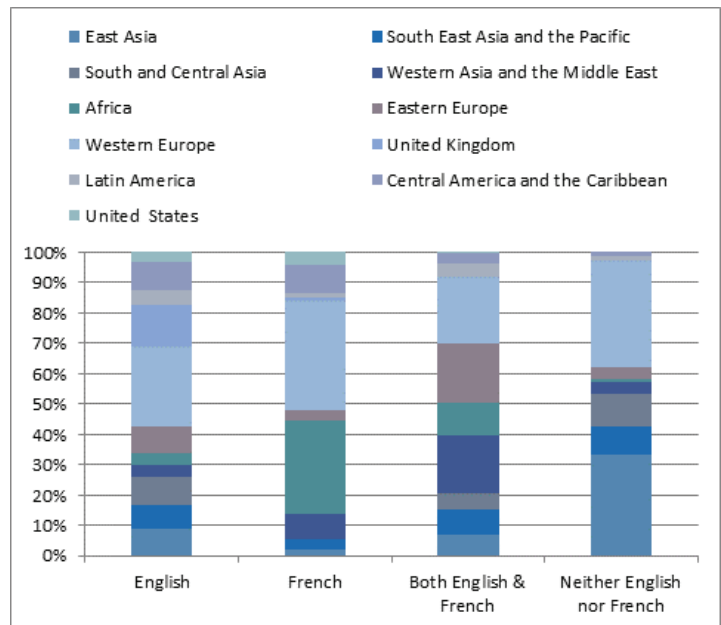**Figure 39: Place of Birth, Established Immigrants, Prairies**
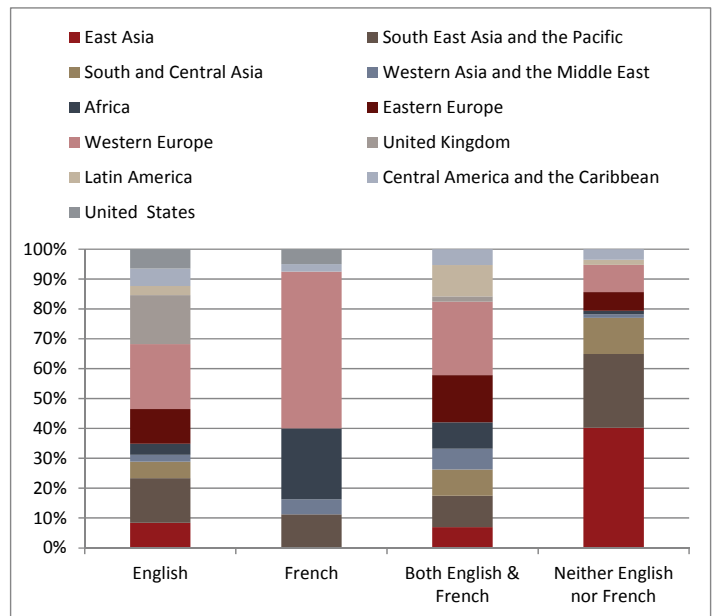
Figure 40: Place of Birth, Recent Immigrants, Prairies

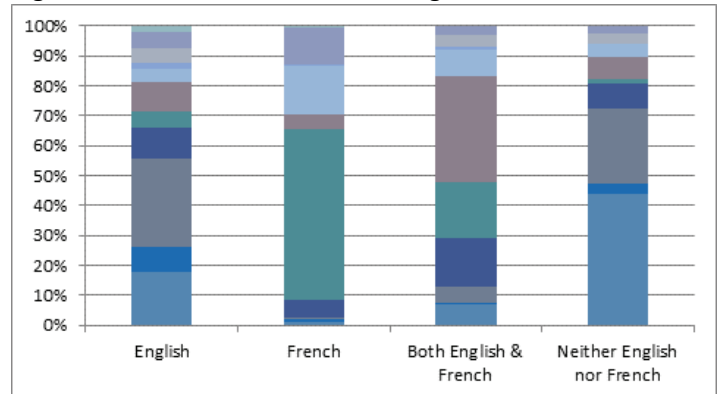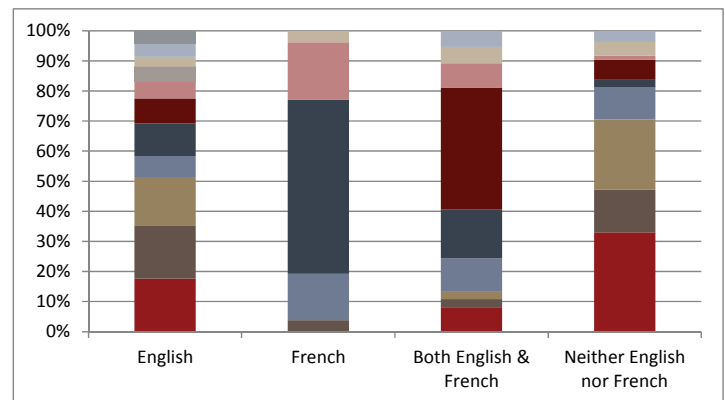**Table 14: Percent Visible Minorities, Age, Gender & Education, Established & Recent Immigrants, Prairies**

Demographic Characteristics	Established Immigrants				Recent Immigrants			
	English	French	Both English & French	Neither English nor French	English	French	Both English & French	Neither English nor French
Visible Minority Status								
Not a visible minority	61.8	64.1	52.7	18.7	31.0	19.2	62.2	12.7
Visible minority	38.2	35.9	47.3	81.3	69.0	80.8	37.8	87.3
Age								
18-29	6.6	6.3	14.0	1.0	26.8	30.8	21.6	12.4
30-39	11.7	2.5	14.0	1.9	39.0	42.3	59.5	19.3
40-49	20.3	21.3	22.8	8.7	23.5	23.1	16.2	18.8
50-59	23.6	31.3	17.5	14.3	7.3			16.1
60-69	17.8	15.0	21.1	20.2	1.9		2.7	20.6
70 and older	20.0	23.8	10.5	53.9	1.5	3.8		12.8
Gender								
Female	51.1	48.8	49.1	68.8	52.3	34.6	43.2	66.1
Male	48.9	51.2	50.9	31.2	47.7	65.4	56.8	33.9
Highest Level of Education								
Some high school or lower	22.8	13.9	19.6	79.6	11.9	8.3		57.6
High school graduate	24.4	13.9	17.9	13.1	23.9	50.0	11.1	24.4
Some university, college or trade	33.7	50.6	25.0	5.0	24.2	33.3	22.2	9.2
Bachelor's or higher degree	19.1	21.5	37.5	2.3	40.0	8.3	66.7	8.8

36

Economic Integration by Official Language Groups in the Prairies

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- **Model 1 shows that except for labour force activity and the occupation of recent immigrants, FOLS explains less than 2% of the economic integration factors in the Prairies. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger predictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Tables 15 and 16).**

- When other variables are controlled, the odds of being employed and of working as managers, professionals, semiprofessionals or supervisors persist as being lower for persons with neither English nor French FOLS (Table 15)

- **Recent immigrants with French FOLS are considerably less likely to be employed than recent immigrants with English FOLS (Table 15)**

- **When other variables are controlled, the levels of income of immigrants of English versus French FOLS are not significantly different (Table 16)**

- Established Immigrants with neither English nor French FOLS are more likely to be below the low income cut-off (Table 16)

The tables below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Tables PRA3A, PRA3B, and PRA3C show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 15: Odds Ratios from Logistic Regressions of Economic Inclusion Indicators on First Official Language Spoken, Prairies

Integration Indicators	Labour Force Activity			Employment Status			Occupation		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			Man., Prof., Semiprof., Supervisors vs. all others		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.852	1.079	0.362	0.926	1.054	0.647	0.980	1.420	0.213
Both English and French	1.669	1.636	1.268	0.655	0.454	1.208	1.419	0.965	2.411
Neither English nor French	0.193	0.146	0.244	0.925	1.362	0.755	0.124	0.137	0.122
Constant	1.648	1.451	2.759	4.498	4.746	3.863	0.765	0.800	0.670
Nagelkerke R^2	4.2%	4.6%	4.8%	0.0%	0.2%	0.1%	1.9%	1.2%	4.0%
Model 2: FOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.740	1.199	0.230	0.940	1.205	0.539	0.927	1.166	0.301
Both English and French	1.197	1.389	0.950	0.711	0.496	1.083	1.051	0.710	1.576
Neither English nor French	0.504	0.418	0.598	1.014	1.115	1.210	0.327	0.402	0.295
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.729			0.811			0.637		
Constant	1.155	1.107	0.878	1.142	0.990	0.979	0.407	0.403	0.297
Nagelkerke R^2	48.3%	52.8%	25.1%	17.6%	18.8%	15.5%	26.7%	24.9%	32.7%
N	13287	10377	2910	8591	6397	2194	8808	6481	2327

Table 16: Coefficients and Odds Ratios from OLS and Logistic Regressions of Income Indicators on First Official Language Spoken, Prairies

Integration Indicators	Individual Income			Wage and Salary Income			Low Income Cut-Off		
Dependent Variables	Amount of income in $000			Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-5.051	-3.296	-9.617	0.710	8.710	-13.679	1.733	1.386	2.268
Both English and French	-0.865	-3.641	8.124	0.440	-0.337	9.019	1.528	2.064	0.732
Neither English nor French	-17.419	-18.625	-11.712	-22.183	-22.356	-14.040	1.934	2.118	1.409
Constant	32.328	34.530	24.200	42.870	47.108	30.620	0.101	0.072	0.220
Nagelkerke R^2	0.6%	0.6%	0.7%	0.3%	0.2%	0.6%	0.6%	0.7%	0.4%
Model 2: FOLS and other variables									
English	0.000	0.000	0.000	0.000	0.000	0.000	1.000	1.000	1.000
French	-7.526	-7.035	-11.208	-1.794	2.387	-12.353	1.628	1.519	1.701
Both English and French	-4.863	-7.498	1.088	-0.758	-2.514	3.979	1.251	2.038	0.818
Neither English nor French	-1.459	-2.441	-2.823	-2.376	-5.534	-1.890	1.272	1.708	1.124
Period of Immigration									
Established Immigrants	0.000			0.000			1.000		
Recent Immigrants	-12.137			-14.302			2.408		
Constant	10.953	7.256	6.151	5.968	-0.782	7.467	0.164	0.149	0.337
Nagelkerke R^2	10.2%	10.1%	9.5%	12.1%	11.2%	14.9%	8.4%	4.3%	8.0%
N	13257	10355	2901	8114	5961	2152	13248	10347	2901

Economic Inclusion: Labour force activity, Employment status, and Occupations

- In the Atlantic, we do not include descriptions for both French and English FOLS and for neither French nor English FOLS groups because of small sample sizes; thus, the comparisons focus on English FOLS versus French FOLS

- **Note, however, that for recent immigrants with French FOLS, the sample size is small and thus should be interpreted with caution**

- **In the Atlantic, there are very small differences in economic inclusion between English FOLS and French FOLS non-immigrants (Figures 41-43)**

- **For established immigrants, those with French FOLS are more likely than those with English FOLS to be employed and to be working full-time, but are considerably less likely to be working as managers and professionals (Figures 41-43)**

- **For recent immigrants, those with French FOLS included in the sample are not employed (Figure 41).**

Below are figures that highlight trends shown in detail in Appendix Tables ATL1A and ATL1B

Figure 41: Labour Force Activity: Percent Employed, Atlantic
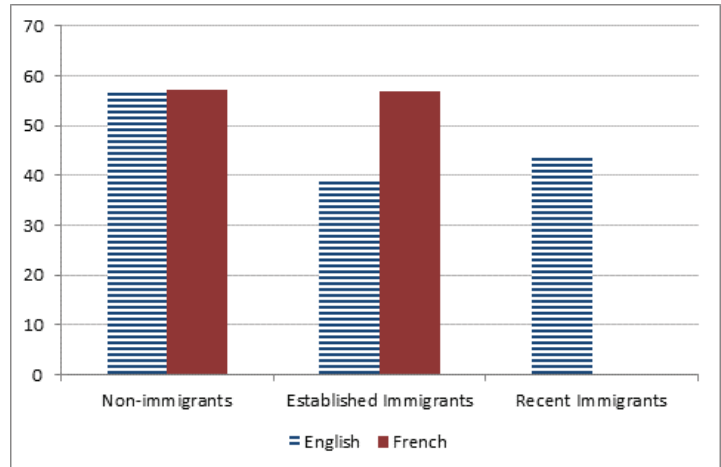
Figure 42: Employment Status: For Individuals who are Employed, Percent Employed Full– time, Atlantic
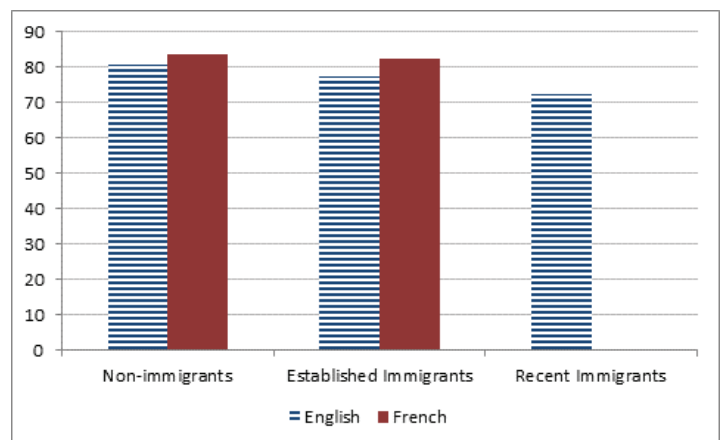
Figure 43: Occupation: For Individuals who are Employed, Percent Employed as Managers and Professionals, Atlantic
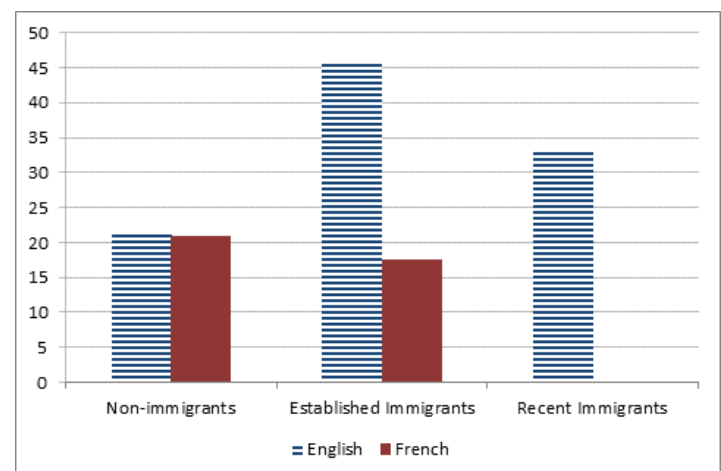
38

Income Levels: Total individual income, Wage and salary income, and Percent in low income cut-off

- In the Atlantic, there are very small differences in income levels between English FOLS and French FOLS non-immigrants (Figures 44-46)

- For established immigrants, those with English FOLS have higher individual income and higher wage and salary income than those with French FOLS; the English FOLS group also has a lower proportion of individuals below the low income cut-off (Figures 44-46)

- For recent immigrants, those with French FOLS have higher individual income but show no wage and salary income, and have a higher proportion of individuals below the low income cut-off, at 50% compared to 25% (Figures 44-46)

Below are figures that highlight trends shown in detail in Appendix Tables ATL1A and ATL1B

Figure 44: Mean Individual After Tax Income, Atlantic
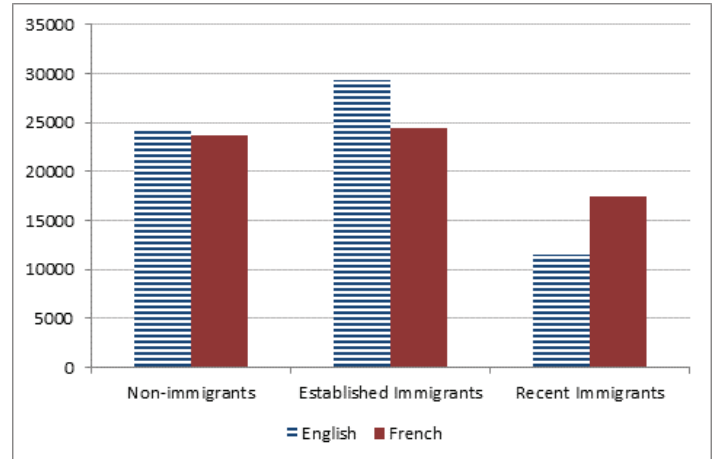
Figure 45: For Individuals who are Employed, Mean Wage and Salary Income, Atlantic
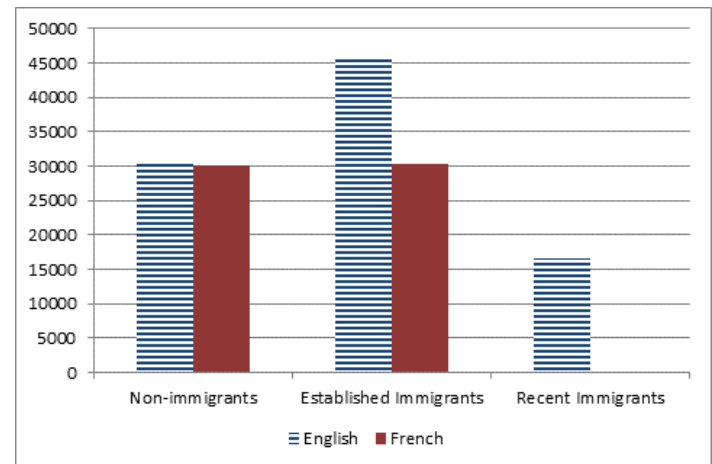
Figure 46: Percent below Low Income Cut-Off, Atlantic
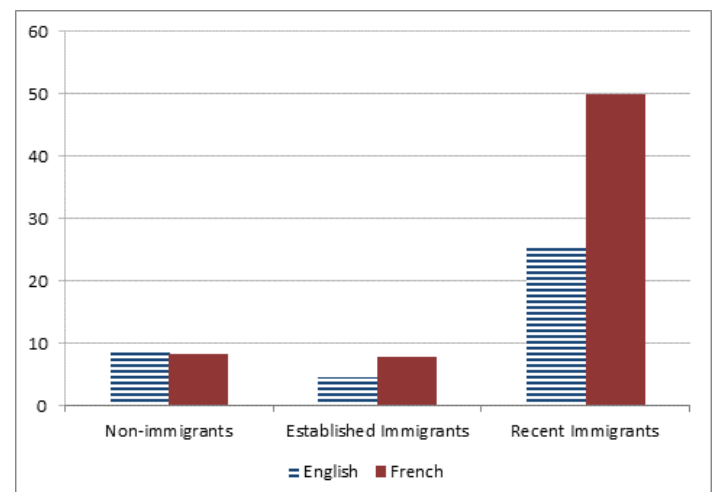
Socio-demographic characteristics of established and recent immigrants by first official languages spoken

- Overall, the United Kingdom and the United States are the place of birth of the highest proportion of established immigrants in the Atlantic, and the United States and Western Europe are the place of birth of the greatest proportion of recent immigrants in the Atlantic (Figures 47 and 48)

- **For both established and recent immigrants, top places of birth differ by FOLS (Figures 47 and 48)**

- **Among established immigrants, the United Kingdom and the United States are prominent places of birth for English FOLS individuals, whereas the United States and Western Europe are prominent places of birth for French FOLS individuals (Figure 47)**

- **Among recent immigrants, the United States is the most prominent place of birth for English FOLS individuals, whereas the United States, Western Europe and Western Asia and the Middle East are prominent places of birth for French FOLS individuals (Figure 48)**

- Recent immigrants are younger and have a higher proportion of visible minorities than established immigrants (Table 17 and Appendix Table ATL2)

Figure 47: Place of Birth, Established Immigrants, Atlantic
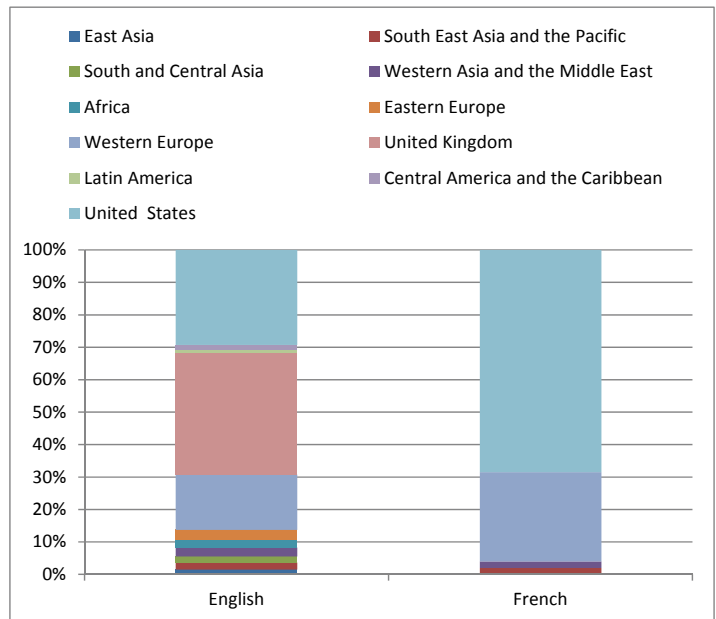
Figure 48: Place of Birth, Recent Immigrants, Atlantic
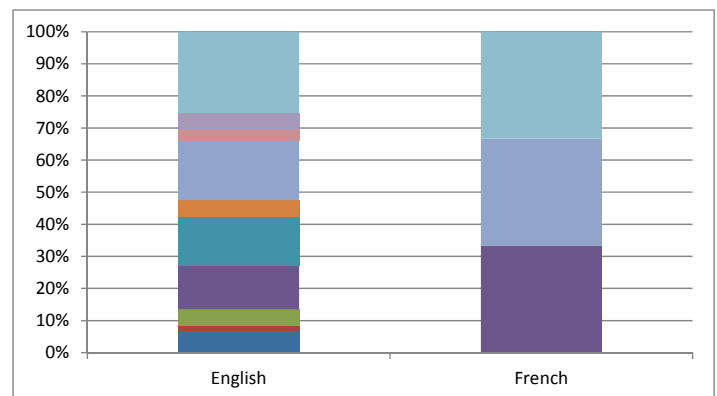
Table 17: Percent Visible Minorities, Age, Gender & Education, Established & Recent Immigrants, Atlantic

	Established Immigrants		Recent Immigrants	
Demographic Characteristics	English	French	English	French
Visible Minority Status				
Not a visible minority	93.6	98.0	69.1	75.0
Visible minority	6.4	2.0	30.9	25.0
Age				
18-29	3.1	2.0	35.6	25.0
30-39	6.0	39.2	27.1	25.0
40-49	13.7	19.6	23.7	
50-59	19.1	13.7	10.2	
60-69	26.7	9.8		25.0
70 and older	31.3	15.7	3.4	25.0
Gender				
Female	55.6	58.8	59.3	75.0
Male	44.4	41.2	40.7	25.0
Highest Level of Education				
Some high school or lower	13.8	17.6	10.3	50.0
High school graduate	25.7	33.3	32.8	25.0
Some university, college or trade	35.3	35.3	17.2	
Bachelor's or higher degree	25.1	13.7	39.7	25.0

40

Results of Multivariate Analysis of Economic Inclusion and Income Levels

- Because of small sample sizes, the multivariate analyses for the Atlantic are conducted for established and recent immigrants combined. In addition, analyses for only a limited number of economic variables were possible.

- **Model 1 shows that FOLS explains less than 1% of the economic integration factors in the Atlantic. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger predictors of economic integration than FOLS (See R^2 in Models 1 and 2 in Table 18).**

- **When other variables are controlled, the economic integration of English versus French FOLS are not significantly different (Table 18)**

The table below show the odds ratios or coefficients for First Official Language Spoken only. Appendix Table ATL3 shows the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 18: Coefficients and Odds Ratios from OLS and Logistic Regressions of Work and Income Indicators on First Official Language Spoken, Atlantic

Integration Indicators	Labour Force Activity	Individual Income	Wage and Salary Income
Dependent Variables	Employed vs. Unemployed & Not in the labour Force	Amount of income in $000	Amount of wages and salary in $000
Independent Variables	All Immigrants	All Immigrants	All Immigrants
Model 1: FOLS Only			
English	1.000	0.000	0.000
French	1.861	-4.234	-12.518
Constant	0.623	27.876	42.882
Nagelkerke R^2	0.7%	0.2%	0.6%
Model 2: FOLS and other variables			
English	1.000	0.000	0.000
French	0.876	-0.512	-2.294
Period of Immigration			
Established Immigrants	1.000	0.000	0.000
Recent Immigrants	0.223	-14.651	-20.177
Constant	0.684	-6.248	-3.835
Nagelkerke R^2	58.7%	31.6%	30.0%
N	903	899	360

Social Integration: Perceived physical health, Perceived mental health, and Perceived life stress

- In Quebec, individuals with neither English nor French DOLS stand out as having the lowest proportions with excellent and very good physical health for both non-immigrants and immigrants (Figure 49)

– **For both non-immigrants and immigrants, the proportion with excellent and very good physical health is higher for individuals with English DOLS than individuals with French DOLS (Figure 49)**

– For both non-immigrants and immigrants, individuals with both French and English DOLS stand out as also having excellent and very good physical health (Figure 49)

- For both non-immigrants and recent immigrants, the proportion with excellent and very good mental health is lowest among individuals with neither English nor French DOLS (Figure 50)

– **For established immigrants, the proportion with excellent and very good mental health is lowest among the French DOLS group (Figure 50)**

- Individuals with neither English nor French DOLS tend to have a higher proportion whose life stress is low, particularly among recent immigrants (Figure 51)

– **For both non-immigrants and especially recent immigrants, individuals with French DOLS tend to have lower life stress than individuals with English DOLS (Figure 51)**

– **This trend is slightly reversed for established immigrants, with English DOLS individuals having slightly lower life stress than French DOLS (Figure 51)**

Below are figures that highlight trends shown in detail in Appendix Tables QC4A and QC4B

Figure 49: Physical Health: Percent Excellent & Very Good, Quebec
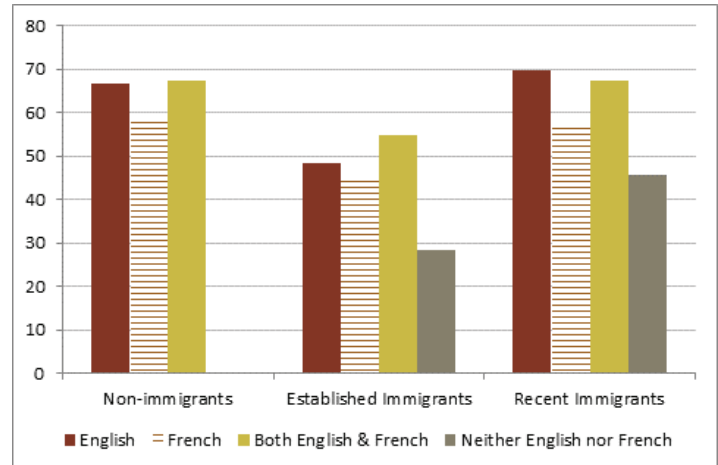
Figure 50: Mental Health: Percent Excellent & Very Good, Quebec
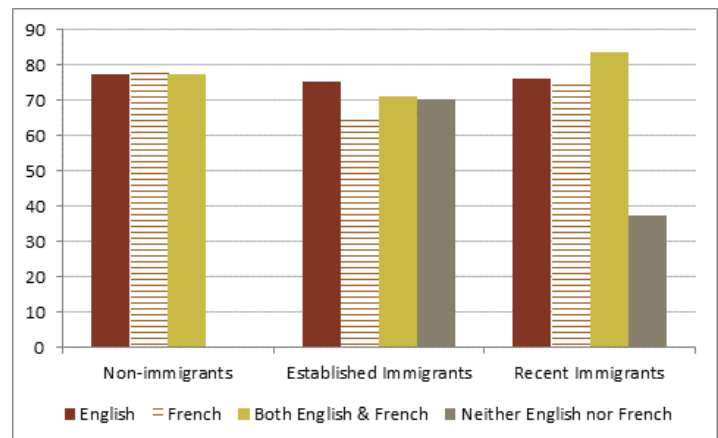
Figure 51: Life Stress, Percent Not At All & Not Very Stressed, Quebec
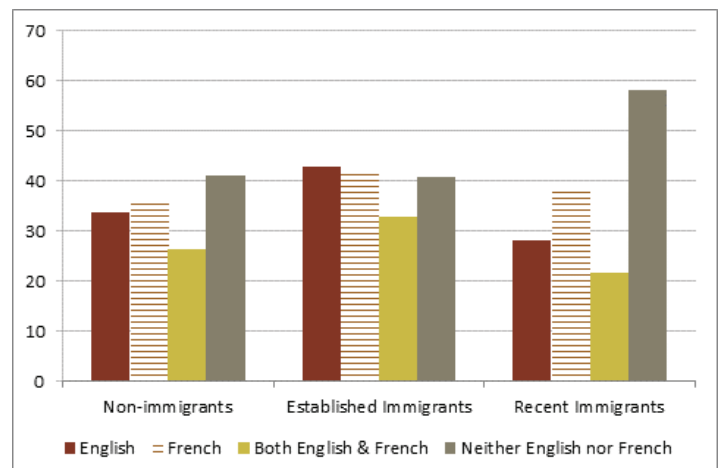
42

Social Integration: Life satisfaction in general and Sense of belonging to local community

- In Quebec, for non-immigrants and recent immigrants, the proportion who are very satisfied with their lives is lowest for neither English nor French DOLS individuals (Figure 52)

– **Among established immigrants, the proportion who are very satisfied with their lives is lowest among French DOLS individuals, whereas among recent immigrants, French DOLS individuals stand out as having the highest proportion who are very satisfied with their lives (Figure 52)**

- For recent immigrants and especially non-immigrants, individuals with neither English nor French DOLS stand out as having the highest proportion with very strong and somewhat strong sense of belonging to their local community (Figure 53)

– For established immigrants, individuals with neither English nor French DOLS have a slightly lower proportion with very strong and somewhat strong sense of belonging to their local community (Figure 53)

– **For non-immigrants and established immigrants, individuals with English DOLS have a higher proportion with very strong and somewhat strong sense of belonging to their local community than individuals with French DOLS (Figure 53)**

– **This pattern is reversed for recent immigrants, with French DOLS individuals having a higher proportion with very strong and somewhat strong sense of belonging to their local community than individuals with English DOLS (Figure 53)**

The differences in social integration may be influenced by socio-demographic factors in addition to DOLS, as discussed in the next sections.

Below are figures that highlight trends shown in detail in Appendix Tables QC4A and QC4B

Figure 52: Life Satisfaction in General: Percent Very Satisfied, Quebec
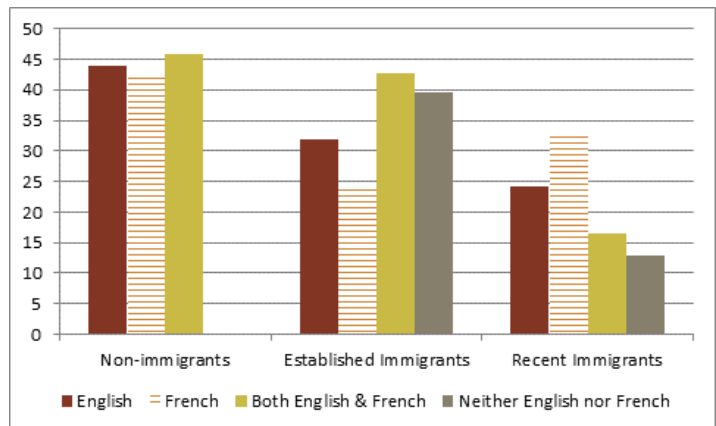
Figure 53: Sense of Belonging to Local Community, Percent Very Strong & Somewhat Strong, Quebec
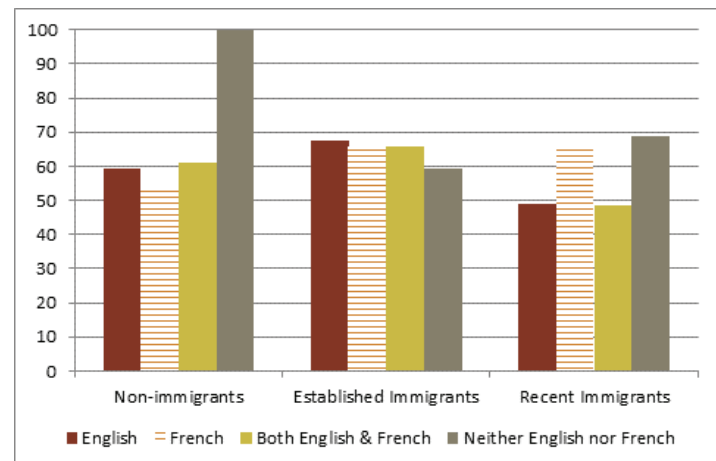
Social Integration by Official Language Groups in Quebec

Socio-demographic characteristics of established and recent immigrants by derived official language groups

- Overall, in Quebec, recent immigrants have a higher proportion of visible minorities than established immigrants (Figures 54 and 55)

- **For both established and recent immigrants, proportions of visible minorities differ by DOLS (Figures 54 and 55)**

- **Among established immigrants, proportions of visible minorities are highest in the neither French nor English DOLS group, followed by the English DOLS group (Figure 54)**

- **Among recent immigrants, proportions of visible minorities are highest in the English DOLS group, followed closely by the neither English nor French DOLS group, and then the both English and French DOLS group (Figure 55)**

- Recent immigrants are younger, have a higher level of education, are more likely to be working full-time, and have lower total household income (particularly among both French and English DOLS and neither French nor English DOLS individuals) than established immigrants (Table 19, App. Table QC5)

- Those with neither French nor English DOLS are older, are predominantly female, have lower levels of education, are less likely to be working full-time, and have lower total household income than the other DOLS groups (Table 19)

Figure 54: Visible Minority Status, Established Immigrants, Quebec
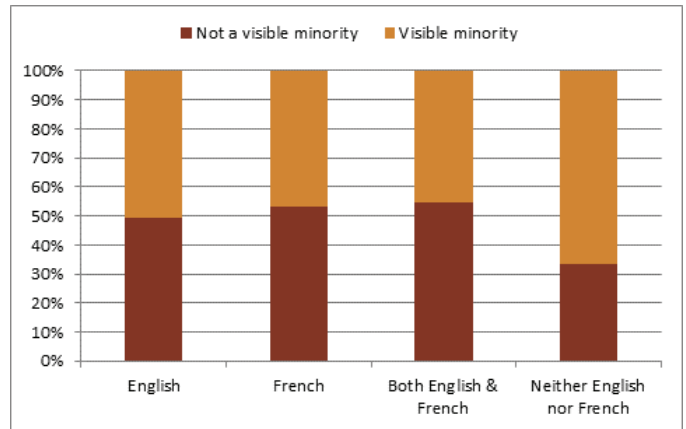
Figure 55: Visible Minority Status, Recent Immigrants, Quebec
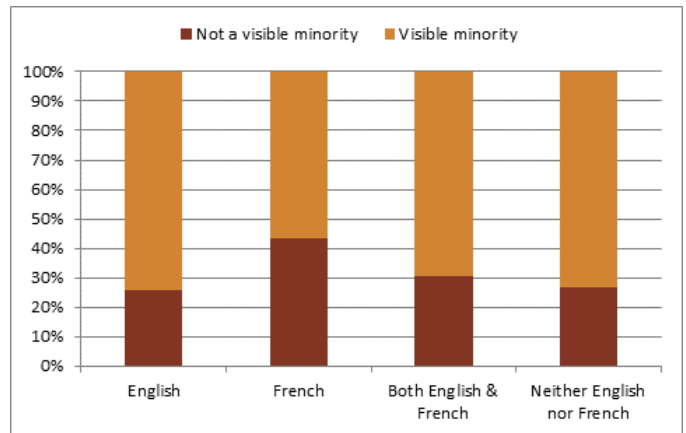
Table 19: Percent Age, Gender, Education, Employment, & Income, Established & Recent Immigrants, Quebec

Demographic Characteristics	Established Immigrants					Recent Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Age										
18-29	9.8	8.0	15.2	0.4	9.4	30.2	24.4	42.5	19.7	29.3
30-39	8.8	20.5	11.8	3.3	14.4	28.5	53.5	35.3	29.0	42.4
40-49	20.9	24.8	23.9	18.7	23.1	24.8	15.8	17.9	26.1	18.9
50-59	25.7	20.0	19.5	9.5	20.8	15.3	4.6	1.9	6.9	6.4
60-69	16.2	13.2	20.8	31.4	16.8	1.2	1.4			0.9
70 and older	18.6	13.4	8.9	36.7	15.5		0.4	2.5	18.4	2.1
Gender										
Female	50.2	51.6	35.1	82.1	50.0	41.5	45.4	39.5	64.3	44.7
Male	49.8	48.4	64.9	17.9	50.0	58.5	54.6	60.5	35.7	55.3
Highest Level of Education										
Less than high school	13.5	22.0	15.0	63.1	21.1	1.0	8.2		54.6	8.2
High school graduate	20.1	12.5	6.6	11.7	13.4	12.7	6.9	13.2	1.9	9.2
Other Post-secondary	6.0	4.7	3.8	2.3	4.7	2.3	7.9	3.0		5.1
Post-secondary graduate	60.4	60.8	74.6	23.0	60.8	84.0	77.0	83.8	43.5	77.6
Employment Status										
Full-Time	55.6	55.8	59.9	21.6	54.2	52.0	69.2	64.1	27.7	61.4
Part-Time	7.7	7.2	6.4	3.1	6.9	8.6	5.4	7.6		6.2
Not Employed	36.7	37	33.7	75.3	38.9	39.4	25.4	28.4	72.3	32.5
Total Household Income										
None to less than $20,000	7.2	10.2	9.2	16.7	9.6	23.5	16.6	22.5	51.9	22.2
$20,000-$39,000	21.6	34.1	25.1	42.9	29.6	29.8	31.3	29.8	22.4	29.9
$40,000-$59,000	27.1	18.7	23.8	5.8	21.1	16.6	28.5	30.2	5.8	24.5
$60,000-$79,000	17.3	17.8	14.1	18.8	17.1	9.1	10.8	10.2		9.4
$80,000 or more	26.8	19.1	27.8	15.8	22.6	21	12.8	7.3	19.8	13.9

44

Social Integration by Official Language Groups in Quebec

Results of Multivariate Analysis of Social Integration

- **Model 1 shows that for established immigrants in Quebec, with the exception of life satisfaction, DOLS explains a low percentage of the social integration factors. For recent immigrants in Quebec, with the exception of perceived physical health, DOLS explains a notable percentage of social integration (Tables 20 and 21)**

— **With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that for both established and recent immigrants, other factors also play a role (See R^2 in Models 1 and 2 in Tables 20 and 21).**

- **When other variables are controlled, among established immigrants, the odds of having excellent and very good physical and mental health and high life satisfaction are lower among French DOLS individuals than English DOLS individuals (Tables 20 and 21)**

- **When other variables are controlled, among recent immigrants, the odds of having excellent and very good physical health are lower among French DOLS individuals than English DOLS individuals (Table 20)**

— **However, among recent immigrants, the odds of having low life stress and a strong sense of belonging to the local community are higher among French DOLS individuals than English DOLS individuals (Table 21)**

The tables below show the odds ratios or coefficients for Derived Official Language Spoken only. Appendix Tables QC6A and QC6B show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 20: Odds Ratios from Logistic Regressions of Perceived Health and Life Stress on Derived Official Language Spoken, Quebec

Integration Indicators	Perceived Physical Health			Perceived Mental Health			Perceived Life Stress		
Dependent Variables	Excellent & Very Good vs. Good, Fair & Poor			Excellent & Very Good vs. Good, Fair & Poor			Not at all & Not very vs. A bit, Quite a bit & Extremely		
Independent Variables	All	Established	Recent	All	Established	Recent	All	Established	Recent
Model 1: DOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.855	0.914	0.652	0.666	0.553	0.973	1.004	0.852	1.550
Both English and French	1.385	1.465	1.011	1.159	0.890	1.877	0.551	0.599	0.547
Neither English nor French	0.496	0.481	0.403	0.706	1.621	0.157	1.448	0.998	3.138
Constant	1.205	0.943	2.225	3.221	3.195	3.285	0.670	0.808	0.414
Nagelkerke R^2	2.0%	2.0%	2.5%	1.6%	2.9%	6.8%	2.1%	1.0%	6.9%
Model 2: DOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.711	0.793	0.577	0.678	0.575	0.997	1.215	1.041	1.628
Both English and French	1.077	1.215	0.938	1.065	0.840	2.009	0.635	0.704	0.481
Neither English nor French	0.902	0.959	0.799	1.178	2.588	0.294	1.044	0.633	1.780
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	1.125			1.410			1.048		
Constant	1.831	2.066	2.350	1.671	2.608	1.369	0.355	0.539	0.394
Nagelkerke R^2	18.3%	20.8%	18.3%	9.0%	9.1%	21.6%	12.8%	13.9%	21.0%
N	3171	2071	1099	3029	1980	1048	3173	2075	1098

Table 21: Odds Ratios from Logistic Regressions of Life Satisfaction and Sense of Belonging to Local Community on Derived Official Language Spoken, Quebec

Integration Indicators	Life Satisfaction			Sense of Belonging		
Dependent Variables	Very satisfied vs. Satisfied, Neither, Dissatisfied, Very Dissatisfied			Very Strong & Somewhat Strong vs. Somewhat weak & Weak		
Independent Variables	All	Established	Recent	All	Established	Recent
Model 1: DOLS Only						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	0.776	0.530	1.750	1.251	0.985	2.123
Both English and French	0.921	1.148	0.698	0.784	0.790	0.942
Neither English nor French	1.339	1.666	0.569	1.020	0.660	2.933
Constant	0.447	0.535	0.275	1.532	1.947	0.900
Nagelkerke R^2	0.6%	4.3%	4.3%	1%	0.5%	5.2%
Model 2: DOLS and other variables						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	0.771	0.543	1.418	1.467	1.194	2.069
Both English and French	0.909	1.120	0.576	0.921	0.994	0.927
Neither English nor French	1.302	1.288	1.035	0.753	0.456	1.322
Period of Immigration						
Established Immigrants	1.000			1.000		
Recent Immigrants	0.908			0.964		
Constant	0.342	0.377	0.204	1.211	0.927	8.713
Nagelkerke R^2	6.1%	9.3%	18.4%	7.7%	9.6%	20.4%
N	3029	1981	1048	2958	1923	1035

Social Integration by Official Language Groups in Rest of Canada

Social Integration: Perceived physical health, Perceived mental health, and Perceived life stress

- In the rest of Canada, individuals with neither English nor French DOLS stand out as having the lowest proportions with excellent and very good physical and mental health for non-immigrants and immigrants (Figures 56 and 57)

- **For non-immigrants and established immigrants, the proportion with excellent and very good physical health is higher among English DOLS individuals than French DOLS individuals (Figure 56)**

- **For recent immigrants, the proportion with excellent and very good physical health is higher among French DOLS individuals than English DOLS individuals (Figure 56)**

- **For non-immigrants and immigrants, including established and recent immigrants, the proportion with excellent and very good mental health is higher among English DOLS individuals than French DOLS individuals (Figure 57)**

- For non-immigrants and recent immigrants, individuals with both French and English DOLS stand out as having excellent and very good physical health; for recent immigrants, they also stand out as having excellent and very good mental health (Figures 56 and 57)

- For non-immigrants and established immigrants, individuals with neither French nor English DOLS stand out as having a higher proportion whose life stress is low (Figure 58)

- **For non-immigrants and immigrants, especially established immigrants, individuals with French FOLS have lower life stress than individuals with English FOLS (Figure 58)**

Below are figures that highlight trends shown in detail in Appendix Tables ROC4A and ROC4B

Figure 56: Physical Health: Percent Excellent & Very Good, ROC
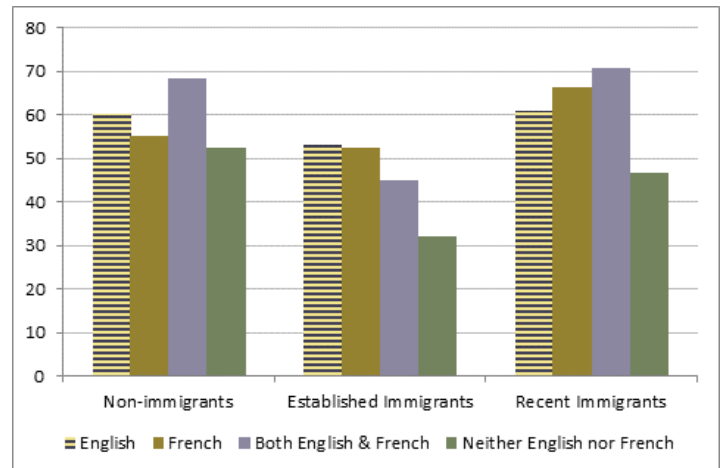
Figure 57: Mental Health: Percent Excellent & Very Good, ROC
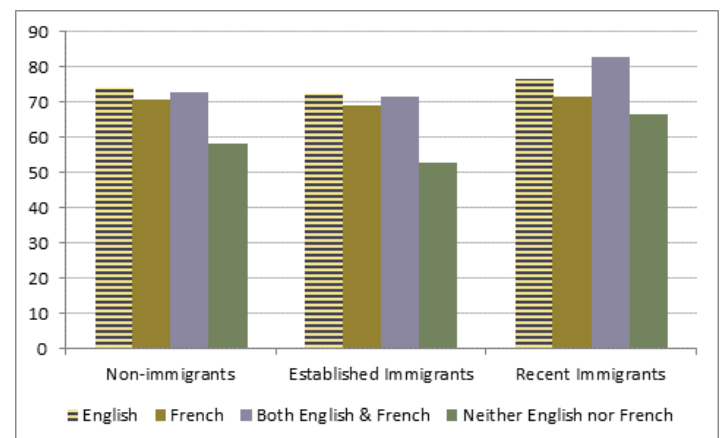
Figure 58: Life Stress, Percent Not At All & Not Very Stressed, ROC
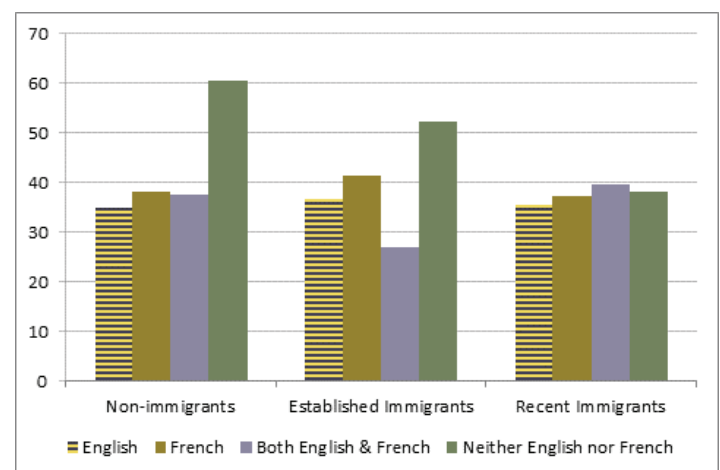
Social Integration by Official Language Groups in Rest of Canada

Social Integration: Life satisfaction in general and Sense of belonging to local community

- In the rest of Canada, for immigrants (both established and recent), the proportion who are very satisfied with their lives is lowest for neither English nor French DOLS individuals (Figure 59)

- In contrast, among non-immigrants, the proportion who are very satisfied with their lives is highest for neither English nor French DOLS individuals (Figure 59)

- **For both non-immigrants and immigrants (especially established immigrants), individuals with French DOLS have a higher proportion who are very satisfied with their lives than individuals with English DOLS (Figure 59)**

- For non-immigrants, individuals with neither English nor French DOLS stand out as having a higher proportion with very strong and somewhat strong sense of belonging to their local community (Figure 60)

- **For non-immigrants and especially established immigrants, individuals with English DOLS have a higher proportion with very strong and somewhat strong sense of belonging to their local community than individuals with French DOLS (Figure 60)**

- **This trend is not evident, and is slightly reversed, for recent immigrants (Figure 60)**

The differences in social integration may be influenced by socio-demographic factors in addition to DOLS, as discussed in the next sections.

Below are figures that highlight trends shown in detail in Appendix Tables ROC4A and ROC4B

Figure 59: Life Satisfaction in General: Percent Very Satisfied, ROC
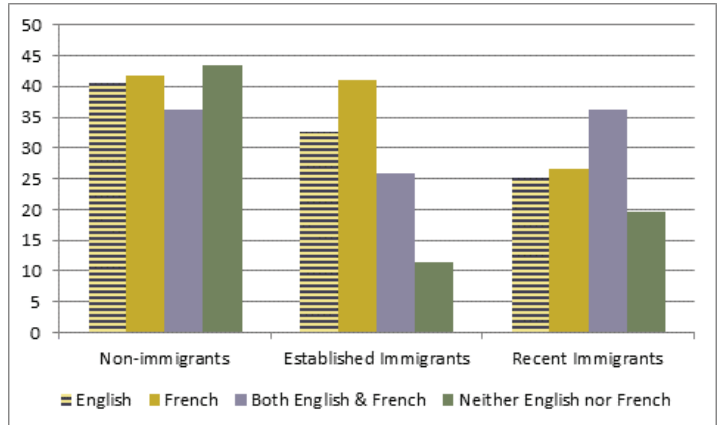
Figure 60: Sense of Belonging to Local Community, Percent Very Strong & Somewhat Strong, ROC
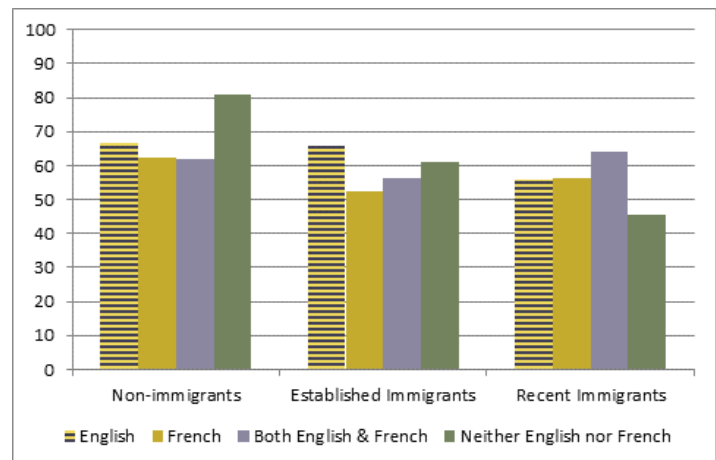
Social Integration by Official Language Groups in Rest of Canada

Socio-demographic characteristics of established and recent immigrants by derived official language groups

- Overall, in the rest of Canada, recent immigrants have a higher proportion of visible minorities than established immigrants (Figures 61 and 62)

- **For both established and recent immigrants, proportions of visible minorities differ by DOLS (Figures 61 and 62)**

- **Among established immigrants, proportions of visible minorities are highest in the neither English nor French DOLS group, followed by the French DOLS group (Figure 61)**

- **Among recent immigrants, proportions of visible minorities are highest in the neither English nor French DOLS group, followed by the English DOLS group and then the French DOLS group (Figure 62)**

- Recent immigrants are younger, have a higher level of education, are more likely to be working full-time, and have lower total household income (particularly among French DOLS individuals) than established immigrants (Table 22, App. Table ROC5)

- Those with neither French nor English DOLS are older, are more likely to be female, have lower levels of education, and are less likely to be working full-time than the other DOLS groups (Table 22)

Figure 61: Visible Minority Status, Established Immigrants, ROC
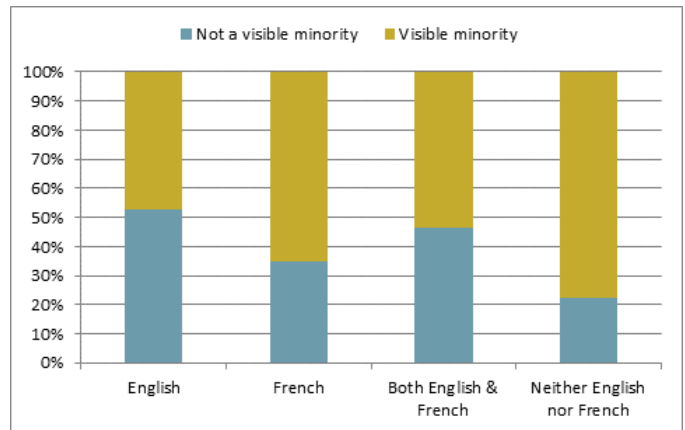
Figure 62: Visible Minority Status Recent Immigrants, ROC
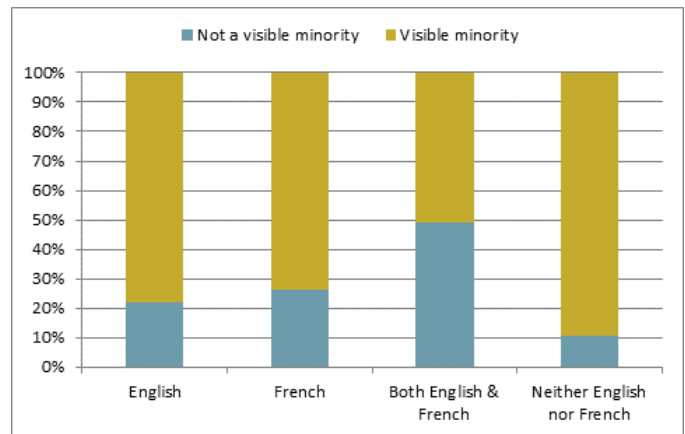
Table 22: Percent Age, Gender, Education, Employment, & Income, Established & Recent Immigrants, ROC

Demographic Characteristics	Established Immigrants					Recent Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Age										
18-29	9.9	2.2	11.7	2.3	9.4	32.5	44.1	29.9	18.0	31.0
30-39	12.8	5.3	9.3	6.8	12.3	34.6	21.0	41.6	20.9	33.2
40-49	21.4	27.1	24.7	10.0	20.8	22.3	17.1	19.3	28.3	22.8
50-59	22.7	26.2	27.9	24.1	23.0	7.5	2.5	8.6	14.4	8.2
60-69	17.2	21.3	14.3	16.0	17.1	2.1	9.6	0.5	10.1	3.0
70 and older	15.9	17.9	12.1	40.9	17.4	1.0	5.7		8.4	1.8
Gender										
Female	51.2	35.9	44.5	60.1	51.5	51.3	64.2	34.8	67.4	52.7
Male	48.8	64.1	55.5	39.9	48.5	48.7	35.8	65.2	32.6	47.3
Highest Level of Education										
Less than high school	14.2	11.4	19.4	61.8	17.4	6.2	2.3	1.5	26.6	8.2
High school graduate	18.0	7.0	19.6	15.8	17.8	12.8	16.5	3.3	19.8	13.3
Other Post-secondary	6.4	3.4	8.4	2.1	6.1	9.0	5.6	7.0	4.9	8.5
Post-secondary graduate	61.4	78.1	52.6	20.3	58.7	72.0	75.6	88.3	48.6	70.0
Employment Status										
Full-Time	54.4	63.2	42.9	25.0	52.3	60.9	57.3	69.9	42.1	59.1
Part-Time	8.2	10.9	18.4	1.7	8.0	8.7	8.8	16.0	4.0	8.4
Not Employed	37.4	25.9	38.8	73.3	39.7	30.4	33.9	14.1	53.9	32.4
Total Household Income										
None to less than $20,000	7.3	6.4	22.0	15.5	8.1	12.3	26.4	5.9	16.0	12.6
$20,000-$39,000	19.3	7.2	20.3	29.7	19.8	22.5	21.6	24.5	29.4	23.2
$40,000-$59,000	19.3	14.0	11.1	21.6	19.2	21.1	26.5	17.3	22.7	21.2
$60,000-$79,000	16.6	9.0	14.0	12.1	16.2	18.2	7.2	5.7	13.5	17.3
$80,000 or more	37.4	63.4	32.5	21.1	36.6	25.9	18.3	46.7	18.4	25.6

Social Integration by Official Language Groups in Rest of Canada

Results of Multivariate Analysis of Social Integration

- **Model 1 shows that for both established and recent immigrants, DOLS explains a low percentage of social integration in the rest of Canada. With the inclusion of the socio-demographic characteristics as listed on the previous page, Model 2 shows that other factors are stronger predictors of social integration than DOLS (Tables 23 and 24).**

- When other variables are controlled, among established immigrants, the odds of having excellent and very good physical health, high life satisfaction, and a strong sense of belonging to the local community are lower for persons with neither English nor French DOLS (Tables 23 and 24)

- Among established immigrants, the odds of having low levels of life stress are lower for persons with both English and French DOLS (Table 23)

- **Sense of belonging is also lower among established immigrants for French DOLS individuals and both English and French DOLS individuals (Table 24)**

- When other variables are controlled, for established immigrants, both French and English DOLS individuals are less likely to have high life satisfaction than English DOLS, whereas for recent immigrants, they are more likely to have high life satisfaction (Table 24)

- When other variables are controlled, among recent immigrants, the odds of having very strong and somewhat strong sense of belonging to the local community are lower for persons with neither English nor French DOLS (Table 24)

The tables below show the odds ratios or coefficients for Derived Official Language Spoken only. Appendix Table ROC6A and ROC6B show the results for all the variables included in the analyses. The figures in red are not statistically different from the reference category at 5% or lower level

Table 23: Odds Ratios from Logistic Regressions of Perceived Health and Life Stress on Derived Official Language Spoken, ROC

Integration Indicators	Perceived Physical Health			Perceived Mental Health			Perceived Life Stress		
Dependent Variables	Excellent & Very Good vs. Good, Fair & Poor			Excellent & Very Good vs. Good, Fair & Poor			Not at all & Not very vs. A bit, Quite a bit & Extremely		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.079	0.939	1.380	0.883	0.861	0.881	1.139	1.181	1.064
Both English and French	0.864	0.735	1.330	0.994	0.923	1.218	0.720	0.606	1.104
Neither English nor French	0.436	0.318	0.606	0.542	0.461	0.647	1.331	1.503	1.094
Constant	1.267	1.175	1.622	2.866	2.703	3.501	0.559	0.565	0.540
Nagelkerke R²	1.4%	2.1%	0.9%	0.6%	0.9%	0.5%	0.3%	0.5%	0.0%
Model 2: DOLS and other variables									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.073	0.918	1.678	0.803	0.775	0.968	1.061	1.087	1.045
Both English and French	0.886	0.869	0.997	1.152	1.281	1.094	0.747	0.617	1.218
Neither English nor French	0.783	0.691	0.908	0.836	0.852	0.842	0.974	1.090	0.846
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	1.101			1.314			1.293		
Constant	1.069	1.071	1.486	1.595	1.416	2.933	0.243	0.228	0.392
Nagelkerke R²	13.1%	14.5%	8.4%	6.9%	8.3%	4.8%	7.5%	9.2%	4.5%
N	19080	14340	4741	18490	13920	4570	19005	14285	4721

Table 24: Odds Ratios from Logistic Regressions of Life Satisfaction and Sense of Belonging to Local Community on Derived Official Language Spoken, ROC

Integration Indicators	Life Satisfaction			Sense of Belonging		
Dependent Variables	Very satisfied vs. Satisfied, Neither, Dissatisfied, Very Dissatisfied			Very Strong & Somewhat Strong vs. Somewhat weak & Weak		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	1.193	1.294	1.077	0.626	0.503	1.104
Both English and French	0.918	0.714	1.813	0.783	0.650	1.337
Neither English nor French	0.424	0.273	0.862	0.694	0.776	0.692
Constant	0.453	0.490	0.347	1.719	1.930	1.211
Nagelkerke R²	0.9%	1.5%	0.4%	0.3%	0.4%	0.5%
Model 2: DOLS and other variables						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	1.232	1.233	1.203	0.601	0.424	1.120
Both English and French	0.956	0.807	1.608	0.823	0.679	1.419
Neither English nor French	0.609	0.422	0.923	0.635	0.678	0.623
Period of Immigration						
Established Immigrants	1.000			1.000		
Recent Immigrants	0.897			0.784		
Constant	0.262	0.224	0.389	0.999	0.895	0.630
Nagelkerke R²	7.0%	8.2%	5.6%	3.0%	2.8%	1.9%
N	18462	13890	4572	18250	13715	4535

Multi-Level Analysis of the 2006 Census:
Toward the Development of a Welcome-ability Index

Aims and Procedures:

The analyses described here aim to measure the capacity of Canadian communities to welcome and integrate immigrants, and to examine the influence of this measure on the economic well-being of newcomers, through a two-stage procedure:

1. Deriving a "welcome-ability" index for geographic units such as Canadian Census Metropolitan Areas (CMAs) and Areas outside of CMAs (# 1 in Figure 63);

2. Using the derived index as an explanatory variable in a multi-level regression analysis of newcomers' economic integration (#2 in Figure 63)

Data and Methods:

To develop an index of the ability of communities to welcome and integrate immigrants, we need information on the opportunities for economic and social integration and for political participation, measured in a comparable manner for each community (Figure 64). Such information should ideally pertain to opportunities for official language minority groups. As we lack specific information on community opportunities, we make use of information from individuals collected through the census. Further, to avoid small sample sizes, the information is based on all individuals in the area, rather than just on individuals belonging to official language minority groups.

Thus, from the 2006 Census PUMF, we derived aggregate measures for 23 CMAs and 11 areas outside of CMAs. We used Exploratory and Confirmatory Factor analyses (the latter known also as Structural Equation Modeling - SEM) on the variables derived for the 34 units of analysis. Table 25 lists the variables considered for analysis and the final variables used in the SEM. The final outcomes of these procedures are social and economic domain scores and an overall index of welcome-ability.

The overall index of welcome-ability is then used as a Level 2 explanatory variable in a Mixed-effects Logistic Regression Model to examine its impact on two dichotomous dependent variables: (a) Labour Force Activity (Employed vs. Not employed) and (b) Household Income (Income of $30,000 or more vs. Income of less than $30,000). The analysis is conducted for 32,160 recent immigrants.

Analysis conducted by: Fernando Rajulton, Professor Emeritus
Western University

Figure 63: Illustration of the Two-Stage Procedure

A. Macro/*Community* Conditions/ Characteristics

B. Macro/*Community* Outcomes – *Welcome-ability*

C. Micro/*Immigrant* Conditions/ Characteristics

D. Micro/*Immigrant* Outcomes – *Integration*
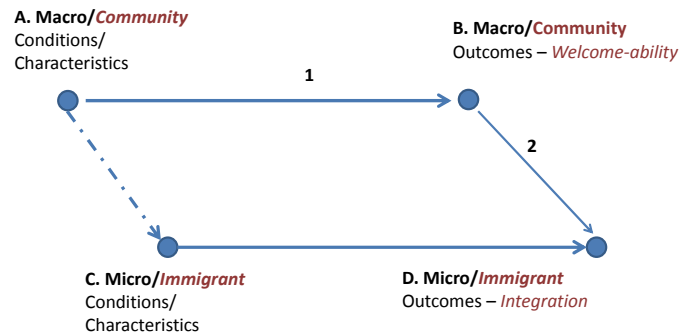
Figure 64: Characteristics of Welcoming Communities

Community Conditions/Characteristics

Community Outcome
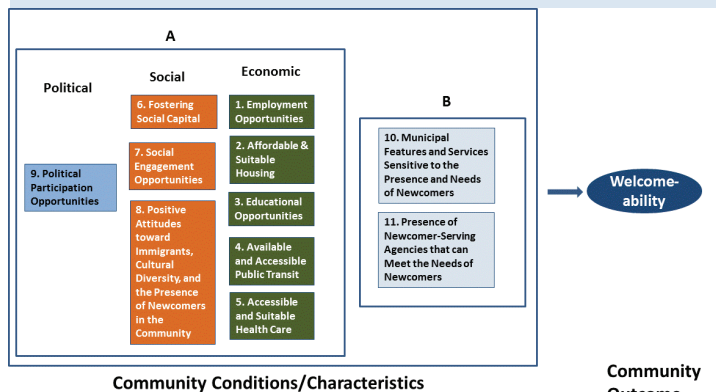
Esses, V. M., L.K. Hamilton, C. Bennett-AbuAyyash, and M. Burstein. 2010. Characteristics of a Welcoming Community. Report prepared for the Integration Branch of Citizenship and Immigration Canada.

Table 25: Variables Used for Exploratory Analysis and Confirmatory Factory Analysis or Structural Equation Modeling (SEM)

Variable	Variable Description	Selected for SEM
Social		
PCITIZEN	Proportion of Citizens	No
PIMMIG	Proportion of Immigrants	Yes
PVISMIN	Proportion of Visible Minorities	Yes
PCOLLUNIV	Proportion with College or University	Yes
POPDIV	Population Diversity*	Yes
Economic		
PPAIDWK	Proportion of Paid Workers	No
PFULLTIME	Proportion of Fulltime Workers	No
PLOWINC	Proportion with Low Income	Yes
PRENTHOME	Proportion Renting Home	Yes

*This measures the diversity of population by visible minority status, calculated as:

$$D = 1 - \sum_{i=1}^{N} p_i^2$$

Where p_i = proportion of individuals in the ith group, and N = number of groups. A value (D) close to 0 would indicate homogenous population; that is, a high proportion for one specific group (visible minority or non-visible minority).

50   The Kaiser-Meyer –Olkin (KMO) measure of sampling adequacy = 0.607

Multi-Level Analysis of the 2006 Census:
Toward the Development of a Welcome-ability Index

Results of Analysis:

Figure 65: Path Diagram from Structural Equation Modeling
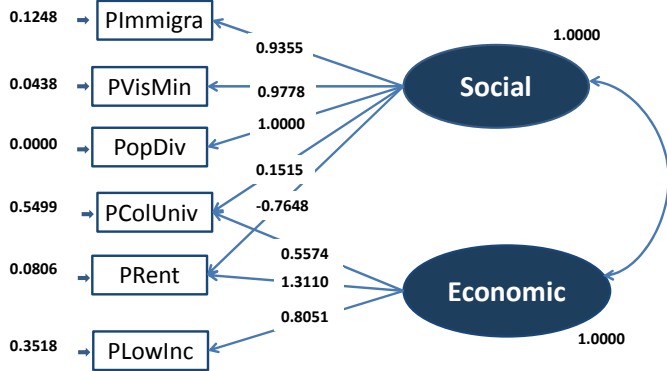
Chi-Square=10.47, df=7, P-value=0.16342, RMSEA=0.123

Table 26: Path Coefficients from Structural Equation Modeling

Paths	Unstandardized Coefficient	Std Error	Standardized Coefficient	R-square
Social → PIMMIG	0.116	0.016	0.935	0.87
Social → PVISMIN	0.095	0.012	0.978	0.96
Social → POPDIV	0.126	0.015	1.000	0.99
Social → PRENT	-0.053	0.028	-0.765	0.92 *
Social → PCOLUNIV	0.009	0.012	0.151	0.45 *
Economic → PLOWINC	0.019	0.004	0.805	0.65
Economic → PCOLUNIV	0.032	0.012	0.557	0.45 *
Economic → PRENT	0.090	0.028	1.311	0.92 *
Effective Sample Size	34	RMSEA		0.123
Deg of freedom	7	90% CI for RMSEA	(0.0; 0.26)	
Chi-square	10.47	Normed Fit Index		0.93
P-value	0.16	Relative Fit Index		0.85

* denotes both Social and Economic domains have influence on the variables therefore, both contribute to R-square.

The path diagram (Figure 65) and path coefficients (Table 26) show results from the Structural Equation Modeling. The goodness of fit statistics given in the bottom of Figure 65 and Table 26 confirm that the model is a good fit. The criterion that the p-value of the chi-square statistic should not be significant for a good model fit is met. In addition, the normed and relative fit indices are equal to or higher than the recommended value of 0.9 for a good fit.

The path coefficients shown in Table 26 relate to the two latent measures of the social and economic domains of welcome-ability. The path coefficients relating to the latent social domain with its observed indicators are in the theoretically expected direction. However, the coefficients relating to the latent economic domain with its observed indicators are not all in the expected direction. Proportions with college or university education relates in the expected direction. However, the unexpected positive relation between the latent economic domain and the proportion below the low income cut-off (LICO) is possibly an indication that geographic areas with high proportion below the low income cut-off are also areas where jobs, albeit low-paying, are available, thus serving as good entry locations for new immigrants. The proportion of renters may also be an indication of the availability of rentable dwellings, and thus, its positive relationship with the latent economic domain. (See also the discussion on the limitations of the analysis on the next page.)

_____

The structural equations model uses the path coefficients and error (co)variances to estimate the latent scores for each domain. We then combine the two domain scores to obtain an overall welcome-ability index, after standardizing the domain scores.

Figure 66 shows the CMAs and Areas outside of CMAs that are ranked in the top ten areas for welcome-ability.

Figure 66: Map of Canada Showing the Areas Ranked in the Top Ten for Welcome-ability CMAs

Multi-Level Analysis of the 2006 Census:
Toward the Development of a Welcome-ability Index

Results of Analysis:

As shown in Figure 66 and in Table 27, Vancouver holds the top rank, followed by Toronto and Montreal. The two CMAs in Alberta, Calgary and Edmonton, hold the 4th and 7th ranks respectively.

To a certain extent, these rankings look credible. However, there are some interesting points in the ranking that need more reflection.

Table 28 shows the results from the mixed effects logistic regression models for labour force activity and for household income for recent immigrants. These are indicators of economic integration that were not included in the structural equation modeling for deriving the latent social and economic domain scores, and thus, were not included in the welcome-ability index.

As shown in Table 28, the random effects of the welcome-ability score are significant, suggesting that the capacity of large metropolitan and non-metropolitan areas to welcome immigrants does influence the probability of immigrants being employed, and having a household income of $30,000 or more. [Further analyses, not shown here, also confirm that such impact of welcome-ability on recent immigrants' employment is positive, but not always on affordable income. Obviously some time element is involved here, which we would need longitudinal data to test.]

Limitations of the Analyses:

Our analyses show that the derived latent scores on the social and economic domains, and hence on the welcoming capacity, of metropolitan areas and areas outside of metropolitan areas are not only meaningful but that they do have an influence on the integration of immigrants.

However, the main limitation of these analyses lies in our use of the Census PUMF, resorted to in the absence of other sources of data on opportunities for immigrants. Other limitations that flow from this main limitation include: the geographic units of analysis that are large in area and few in number; the limited number of community characteristics used in the analysis; and the availability of data for only one time point.

These limitations could be mitigated in a number of ways discussed in the last section on future research. These future plans would take into account the findings from this research, especially the changing demographic profiles and the seeming difficulties in some aspects of social integration of official language minority groups, and how these are affected by the characteristics of the location where people live.

Table 27: Scores and Ranks of Social, Economic, and Overall Welcome-ability

AREA	Social	Economic	Welcome Ability	Rank of Social	Rank of Economic	Rank of Welcome
Vancouver	2.8049	1.8404	2.23	2	2	1
Toronto	2.8130	1.5935	2.08	1	3	2
Montréal	0.9811	1.9085	1.54	5	1	3
Calgary	1.5512	1.0181	1.23	3	6	4
Ottawa - Gatineau	0.8842	1.2549	1.11	6	5	5
Edmonton	1.0721	0.6447	0.82	4	11	6
Victoria	0.1709	0.9877	0.66	13	8	7
Québec	-0.7264	1.3835	0.54	23	4	8
Halifax	-0.1608	0.8712	0.46	15	10	9
Winnipeg	0.7221	0.2508	0.44	7	13	10
Non-CMA - Northern Canada	-0.5731	0.9489	0.34	21	9	11
Sherbrooke - Trois-Rivières	-0.7596	1.0071	0.30	24	7	12
London	0.1779	0.3272	0.27	12	12	13
Hamilton	0.4395	0.1250	0.25	11	14	14
Kitchener	0.5926	-0.0467	0.21	8	17	15
Windsor	0.5814	-0.2313	0.09	9	18	16
Kelowna - Abbotsford	0.4965	-0.2803	0.03	10	19	17
Regina - Saskatoon	-0.2228	0.0206	-0.08	17	16	18
Kingston - Peterborough	-0.5375	0.0666	-0.18	20	15	19
Oshawa	0.0452	-0.6681	-0.38	14	26	20
Brantford - Guelph - Barrie	-0.2095	-0.5149	-0.39	16	22	21
Greater Sudbury/Grand Sudbury - Thunder Bay	-0.8106	-0.3103	-0.51	28	20	22
St. Catharines - Niagara	-0.3121	-0.6566	-0.52	18	24	23
Non-CMA - British Columbia	-0.5127	-0.6455	-0.59	19	23	24
Moncton - Saint John	-0.7820	-0.4996	-0.61	27	21	25
Non-CMA - Quebec	-0.9322	-0.6622	-0.77	32	25	26
Non-CMA - Alberta	-0.6139	-0.9202	-0.80	22	27	27
Non-CMA - Nova Scotia	-0.7803	-1.0645	-0.95	26	29	28
Non-CMA - Prince Edward Island	-0.9523	-0.9630	-0.96	34	28	29
Non-CMA - Ontario	-0.7658	-1.1841	-1.02	25	30	30
Non-CMA Newfoundland and Labrador	-0.9023	-1.2907	-1.14	29	31	31
Non-CMA - Saskatchewan	-0.9424	-1.3983	-1.22	33	32	32
Non-CMA - Manitoba	-0.9182	-1.4372	-1.23	31	33	33
Non-CMA - New Brunswick	-0.9180	-1.4753	-1.25	30	34	34

Table 28: Results from the Mixed-Effects Logistic Regression Models for Labour Force Activity and Household Income with Level-1 Individual-Level Variables and Level-2 Area Variables

Model 1: Random Intercept Model (with Exchangeable Covariance Structure)
Model 2: Random Coefficient Model (with Exchangeable Covariance Structure)

	LF: Employed vs Not employed		HIncome: $30,000+ vs $29,000-	
	Model 1	Model 2	Model 1	Model 2
Number of Areas	32	31	32	31
Log likelihood	-18546.66	-18546.777	-18357.652	-18358.716
Wald chi2(14)	3403.84	3404.00	251.86	247.70
Prob > chi2	0.0000	0.0000	0.0000	0.0000
Random Effects				
sd(Area)	0.377 ***		0.309 ***	
sd(Welcome_cons)		0.298 ***		0.251 ***
corr(Welcome_cons)		0.578		-0.174
LR test vs. logistic regression	χ2 =129.42 ***	χ2 =126.96 ***	χ2 = 90.57 ***	χ2 = 84.08 ***

For more details on the regression results, see Appendix Table 7.

Proposed Future Research Directions

This project provides a demonstration of the value of analyses of pre-existing datasets for examining the integration of immigrants of differing official language ability and use in Canada. In addition to its value in its own right, one of the goals of this project was to also provide a baseline and set of procedures that can be applied to additional datafiles, including the 2011 National Household Survey and the 2011-2012 Canadian Community Health Survey, which are now available. By utilizing the microdata files from the Statistics Canada Research Data Centre, we would obtain larger samples and be able to access information on smaller geographic configurations, thus allowing analyses of official language groups at the level of CMAs and potentially CAs. Such analyses would provide a more detailed and up-to-date profile of the demographic characteristics and the economic and social integration of immigrants in official language minority communities across the country.

Use of microdata files from the Research Data Centre would also allow us to overcome some of the limitations that were encountered in deriving and testing the predictive power of the welcome-ability index. In the current case, we focused on CMAs and areas outside of CMAs and, because of data limitations, were unable to conduct separate analyses for official language groups, thus predicting outcomes for recent immigrants in general. We were also not able to utilize data from the Canadian Community Health Survey because the Public Use Microdata file does not include information at the level of CMAs and smaller geographic configurations. By using the microdata files available from the Research Data Centre, we would be able to overcome the current limitations and conduct separate analyses for official language groups, utilize a wider variety of variables to derive the welcome-ability index, and potentially be able to include CAs and smaller geographic configurations in our analyses.

The analysis of pre-existing datasets complements the development of new surveys and collection of primary data that focus on specific questions relating to official language minority immigrants and communities. The development and validation of such a survey is currently underway, with the expectation that a full-scale fielding of this survey will follow. Together, the analyses of pre-existing datasets and of a survey designed to specifically focus on critical questions concerning the economic, social, and civic inclusion of official language minority immigrants in Canada will go a long way to providing an evidence base for developing strategies to ensure such inclusion and for promoting the welcome-ability of communities across the country.

References

Canadian Oxford Dictionary (1998). Don Mills: Oxford University Press.

Corbeil, J.P., Chavez, B., & Pereira, D. (2010). Portrait of official-language minorities in Canada—Anglophones in Quebec. *Statistics Canada.* Retrieved March 24, 2014, from http://www.statcan.gc.ca/pub/89-642-x/89-642-x2010002-eng.pdf

Esses, V.M., Hamilton, L.K, Bennett-AbuAyyash, C., & Burstein, M. (2010). *Characteristics of a welcoming community*. Report prepared for Citizenship and Immigration Canada. Retrieved July 1, 2014, from http://p2pcanada.ca/wp-content/uploads/2011/09/Characteristics-of-a-Welcoming-Community-11.pdf

Houle, R., & Corbeil, J.P. (2010). Statistical portrait of the French-speaking immigrant population outside Quebec (1991 to 2006). *Statistics Canada*. Retrieved March 24, 2014, from http://www.statcan.gc.ca/pub/89-641-x/89-641-x2010001-eng.htm

Joppke, C., & Seidle, F. L. (2012). *Immigrant integration in federal countries*. Montreal and Kingston: McGill–Queen's.

Ravanera, Z., Esses, V., & Rajulton, F. (2013). *Integration and "welcome-ability" indexes: Measures of community capacity to integrate immigrants.* Paper presented at the 27th International Population Conference, Busan, Korea. Retrieved July 28, 2014, from http://www.iussp.org/sites/default/files/event_call_for_papers/Integration%20and%20Welcome-ability%20Indexes,August15.pdf

Statistics Canada (2006). *Census public use microdata file (PUMF): Individual file documentation and user guide*. Catalogue no. 95M0028XVB.

Appendix Table QC1A: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Immigration Status, Province of Quebec, 2006 Census

Indicators	Non-Immigrants					Immigrants					Non-Permanent Residents				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	63.9	62.9	65.8	20.5	63.0	54.9	58.5	61.4	17.2	55.8	47.7	47.7	48.6	26.4	46.7
Unemployed	5.1	3.9	7.5	6.4	4.0	5.8	7.6	7.2	4.3	6.8	7.3	9.3	4.8	5.7	7.9
Not in Labour Force	31.0	33.2	26.7	73.1	33.0	39.3	33.9	31.4	78.5	37.4	45.0	43.0	46.7	67.9	45.4
N- Weighted	454590	4581040	32890	2890	5071400	238360	352150	137880	37990	766380	16690	18240	3890	1960	40770
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	77.8	81.4	75.3	85.7	81.0	81.0	80.2	78.5	84.9	80.2	82.7	75.3	86.7	86.7	79.6
Part-time	22.2	18.6	24.7	14.3	19.0	19.0	19.8	21.5	15.1	19.8	17.3	24.7	13.3	13.3	20.4
N- Weighted	324110	3178310	25450	780	3528650	144720	229590	95110	8100	477530	8770	10800	2220	560	22350
Mean hours work for pay or in self-employment in ref. wk.	37.9	37.8	35.4	34.9	37.8	38.8	38.0	37.8	37.0	38.2	41.0	38.8	38.7	46.9	40.0
N- Weighted	277390	2735010	20200	560	3033150	124080	196480	80720	6180	407460	7840	8400	1890	520	18650
Occupation - NOCHRD-4 (%)															
Managers & Professionals	31.5	24.5	25.3	26.1	25.2	31.5	28.8	29.0	8.6	29.3	38.8	43.7	38.1	22.2	40.6
Semi-Professionals, Supervisors	17.7	18.2	17.9	13.0	18.2	14.1	16.3	14.9	5.6	15.2	9.9	12.9	14.3	16.7	11.9
Skilled, Clerical, Sales & Service	34.7	34.0	34.7	4.3	34.1	31.6	31.0	33.7	33.5	31.8	33.1	25.2	27.0	5.6	27.9
Semi-Skilled, Manual, Others	16.2	23.2	22.0	56.5	22.6	22.8	23.9	22.3	52.4	23.7	18.3	18.2	20.6	55.6	19.5
N- Weighted	329330	3229890	26010	850	3586070	148530	236730	98330	8620	492210	9730	11770	2330	670	24490
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	22.2	24.2	20.2	23.1	24.0	29.9	30.6	27.4	38.9	30.2	51.9	54.6	52.4	51.0	53.1
$30,000 to $49,999	23.7	26.9	23.1	39.7	26.6	27.5	29.4	29.7	27.9	28.8	21.1	19.5	20.0	24.5	20.4
$50,000 to $79,999	27.8	29.2	31.5	24.4	29.1	23.6	24.6	26.3	22.6	24.5	13.3	16.1	16.2	16.3	14.9
$80,000 and over	26.3	19.7	25.3	12.8	20.3	18.9	15.4	16.6	10.6	16.5	13.7	9.9	11.4	8.2	11.5
N- Weighted	452930	4548370	32670	2890	5036850	237140	349450	137360	37810	761750	16460	17280	3890	1810	39440
Mean Individual After Tax Income	30000	27300	21900	17300	27500	25700	24100	22000	13500	23700	20600	17300	26300	10000	19200
N- Weighted	454110	4579340	32890	2890	5069220	237620	351040	137690	37880	764230	16690	18200	3880	1960	40730
Mean Wage and Salary Income	37700	34400	27100	28900	34700	34000	30200	27500	14300	30600	40900	29400	53900	22900	36200
N- Weighted	294370	2961750	23600	590	3280310	127450	202950	84420	7330	422150	7440	9550	2000	440	19420
Low Income Cut-off (%)	12.8	10.7	12.7	7.7	10.9	21.9	23.4	22.5	29.6	23.1	53.5	48.8	42.9	57.1	50.6
N- Weighted	453850	4562130	32700	2890	5051570	237950	350600	137580	37920	764050	16460	17280	3880	1810	39440
Dwelling Tenure															
Owned	66.2	69.2	66.4	37.2	68.9	57.5	51.9	54.8	51.2	54.1	18.9	16.3	21.9	16.7	18.0
Renting	33.8	30.8	33.6	62.8	31.1	42.5	48.1	45.2	48.8	45.9	81.1	83.7	78.1	83.3	82.0
N- Weighted	451370	4542190	32670	2890	5029120	235540	347860	136620	37770	757800	16430	17200	3890	1780	39290

Appendix Table QC1B: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Period of Immigration, Province of Quebec

2006 Census

Indicators	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	51.7	55.1	58.8	11.8	52.4	58.6	59.3	60.7	23.0	57.6	53.2	56.4	59.4	14.8	53.8
Unemployed	5.0	5.2	5.7	1.5	5.0	8.2	14.0	11.2	9.7	11.7	5.7	7.8	7.4	3.7	6.9
Not in Labour Force	43.3	39.7	35.5	86.8	42.6	33.2	26.6	28.1	67.3	30.7	41.0	35.8	33.1	81.4	39.3
N- Weighted	165770	219340	84200	25160	494470	48800	92040	39660	9510	190000	214570	311380	123860	34670	684470
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	81.6	81.8	80.6	79.6	81.5	80.7	77.4	75.0	92.4	78.0	81.3	80.4	78.7	85.5	80.4
Part-time	18.4	18.2	19.4	20.4	18.5	19.3	22.6	25.0	7.6	22.0	18.7	19.6	21.3	14.5	19.6
N- Weighted	94190	132440	54640	3440	284710	31370	62560	28380	2920	125230	125560	195000	83020	6360	409940
Mean hours work for pay or in self-employment in ref. wk.	38.7	38.3	38.1	36.3	38.4	39.2	37.3	37.4	38.8	37.8	38.8	38.0	37.9	37.3	38.2
N- Weighted	81720	115680	47500	2850	247750	27010	51830	22900	2030	103770	108730	167510	70400	4880	351520
Occupation - NOCHRD-4 (%)															
Managers & Professionals	30.6	28.5	27.1	5.1	28.6	32.1	27.8	29.7	11.5	28.9	31.0	28.3	28.0	8.1	28.7
Semi-Professionals, Supervisors	14.7	15.5	13.5	3.0	14.7	11.6	17.4	17.5	4.6	15.6	13.9	16.1	14.9	3.8	15.0
Skilled, Clerical, Sales & Service	32.9	31.0	36.7	30.3	32.7	29.1	31.7	29.6	33.3	30.6	31.9	31.3	34.2	31.7	32.1
Semi-Skilled, Manual, Others	21.8	24.9	22.6	61.6	23.9	27.2	23.2	23.1	50.6	24.8	23.2	24.3	22.8	56.5	24.2
N- Weighted	96370	135960	56380	3660	292370	33890	67110	30600	3220	134810	130260	203060	86980	6880	427180
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	27.1	25.9	22.1	36.7	26.2	42.6	42.9	40.6	48.0	42.6	30.6	30.9	28.0	39.8	30.7
$30,000 to $49,999	26.9	28.9	29.2	28.0	28.3	31.3	29.8	31.8	27.0	30.5	27.9	29.2	30.1	27.7	28.9
$50,000 to $79,999	24.6	26.9	28.9	23.9	26.3	17.8	19.5	20.8	17.6	19.2	23.0	24.7	26.3	22.1	24.3
$80,000 and over	21.5	18.3	19.8	11.5	19.3	8.2	7.8	6.8	7.4	7.7	18.5	15.2	15.7	10.4	16.1
N- Weighted	165220	218600	84010	25120	492950	48540	91120	39550	9470	188670	213750	309720	123560	34590	681630
Mean Individual After Tax Income	27700	26400	23700	14800	25800	16800	18000	17200	9900	17100	25200	24000	21700	13500	23400
N- Weighted	165660	219080	84200	25160	494100	48610	91900	39660	9510	189670	214270	310980	123860	34660	683770
Mean Wage and Salary Income	36800	33900	30400	15400	33900	24500	23200	21100	12900	22800	33700	30400	27200	14300	30500
N- Weighted	83530	118010	48570	3440	253560	28600	57190	25860	2550	114200	112130	175210	74430	5990	367760
Low Income Cut-off (%)	17.5	16.7	16.0	21.9	17.1	37.8	39.4	37.0	48.4	38.9	22.1	23.4	22.7	29.2	23.2
N- Weighted	165480	218900	84050	25120	493550	48690	91270	39550	9470	188970	214160	310160	123600	34590	682510
Dwelling Tenure															
Owned	65.8	62.8	67.6	59.9	64.5	27.8	25.3	24.8	29.4	26.0	57.2	51.8	53.9	51.6	53.9
Renting	34.2	37.2	32.4	40.1	35.5	72.2	74.7	75.2	70.6	74.0	42.8	48.2	46.1	48.4	46.1
N- Weighted	164330	217820	83790	25080	491030	48500	90670	39330	9430	187930	212830	308500	123120	34520	678960

Appendix Table ROC1A: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Immigration Status, Rest of Canada, 2006 Census

Indicators	Non-Immigrants					Immigrants					Non-Permanent Residents				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	67.3	60.5	64.7	31.1	66.9	61.5	61.2	67.6	25.8	59.1	51.6	53.2	55.4	41.1	50.9
Unemployed	4.3	4.3	6.0	6.2	4.4	3.9	5.5	5.7	2.9	3.9	5.1	5.3	7.7	4.8	5.1
Not in Labour Force	28.3	35.1	29.3	62.7	28.7	34.6	33.3	26.7	71.3	37.0	43.3	41.5	36.9	54.1	44.0
N- Weighted	12525660	736930	14240	7730	13284570	4462660	53610	61340	333470	4911070	159300	3480	2410	12250	177430
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	79.0	82.2	70.2	75.3	79.1	80.8	80.2	76.3	78.2	80.7	79.6	86.0	67.5	91.8	80.2
Part-time	21.0	17.8	29.8	24.7	20.9	19.2	19.8	23.7	21.8	19.3	20.4	14.0	32.5	8.2	19.8
N- Weighted	9380310	501610	10320	3000	9895240	3005620	36260	46130	99920	3187930	91860	2110	1480	5400	100850
Mean hours work for pay or in self-employment in ref. wk.	40.1	40.3	37.3	40.4	40.1	40.0	39.9	38.4	39.6	39.9	41.1	40.4	39.8	47.9	41.4
N- Weighted	8061710	425070	8580	2410	8497770	2623210	31330	39880	79240	2773670	79240	1810	1300	4850	87200
Occupation - NOCHRD-4 (%)															
Managers & Professionals	25.7	26.0	33.2	19.2	25.7	28.9	41.9	41.3	8.3	28.5	36.1	53.1	40.9	9.8	35.1
Semi-Professionals, Supervisors	18.2	17.5	13.2	15.4	18.2	15.4	16.0	15.5	7.5	15.2	12.4	10.9	4.5	6.7	11.9
Skilled, Clerical, Sales & Service	34.6	34.8	35.6	28.2	34.6	32.0	29.0	26.8	29.8	31.8	31.6	15.6	43.2	22.7	30.9
Semi-Skilled, Manual, Others	21.4	21.7	18.0	37.2	21.4	23.7	13.1	16.5	54.4	24.5	19.9	20.3	11.4	60.7	22.1
N- Weighted	9482930	503760	10690	2890	10000260	3059230	36370	46720	104700	3247010	98330	2370	1630	6030	108360
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	18.2	21.1	15.7	33.5	18.3	19.3	25.1	20.4	27.7	19.9	42.0	45.3	45.8	46.5	42.4
$30,000 to $49,999	21.8	24.7	20.9	27.2	21.9	22.8	20.9	21.6	21.2	22.6	19.5	26.7	23.7	20.1	19.7
$50,000 to $79,999	28.7	28.2	26.6	23.3	28.7	27.3	25.9	24.2	24.8	27.1	18.4	14.0	13.6	19.7	18.4
$80,000 and over	31.4	26.0	36.8	16.0	31.1	30.6	28.1	33.8	26.3	30.3	20.0	14.0	16.9	13.7	19.5
N- Weighted	12442980	731680	14170	7620	13196450	4438720	52830	60890	332210	4884650	153380	3180	2180	10510	169250
Mean Individual After Tax Income	32000	30200	24500	18200	31900	29800	32700	29600	13900	28700	19800	17700	14400	13100	19200
N- Weighted	12515380	736230	14240	7730	13273580	4451340	53160	61080	332660	4898230	159000	3440	2410	12250	177090
Mean Wage and Salary Income	40900	40100	33300	26900	40900	40100	45600	39800	19000	39500	36000	28000	21500	20600	34800
N- Weighted	8579040	467760	9730	2590	9059120	2681330	31370	40030	91300	2844030	84130	1960	1370	4810	92260
Low Income Cut-off (%)	8.9	8.1	10.7	13.0	8.9	13.6	16.6	16.6	23.0	14.3	45.6	46.0	37.3	48.1	45.7
N- Weighted	12472720	734050	14210	7660	13228630	4453520	53350	61190	333170	4901230	153860	3220	2180	10540	169810
Dwelling Tenure															
Owned	77.2	77.4	79.3	60.7	77.2	75.8	63.6	67.7	74.6	75.4	35.3	25.6	29.3	38.7	35.3
Renting	22.8	22.6	20.7	39.3	22.8	24.2	36.4	32.3	25.4	24.6	64.7	74.4	70.7	61.3	64.7
N- Weighted	12391630	727870	14130	7620	13141250	4405680	52310	60190	330470	4848660	153120	3180	2150	10510	168950

Appendix Table ROC1B: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Period of Immigration, Rest of Canada, 2006 Census

	Established Immigrants					Recent Immigrants					All Immigrants				
Indicators	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	57.2	58.7	64.5	18.9	54.9	67.1	56.3	66.8	34.2	63.6	59.4	58.2	65.3	24.1	56.9
Unemployed	2.9	3.7	3.8	2.0	2.9	6.7	12.6	8.8	4.9	6.6	3.8	5.7	5.5	2.9	3.7
Not in Labour Force	39.9	37.6	31.7	79.1	42.2	26.2	31.0	24.4	61.0	29.9	36.9	36.1	29.2	73.0	39.3
N- Weighted	3071180	32260	32300	204250	3339980	868670	9660	17280	104070	999670	3939850	41920	49570	308310	4339650
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	81.8	80.9	78.4	81.4	81.7	78.9	74.7	74.9	77.4	78.7	81.1	79.5	77.1	79.4	80.9
Part-time	18.2	19.1	21.6	18.6	18.3	21.1	25.3	25.1	22.6	21.3	18.9	20.5	22.9	20.6	19.1
N- Weighted	3071180	32260	32300	204250	3339980	868670	9660	17280	104070	999670	3939850	41920	49570	308310	4339650
Mean hours work for pay or in self-employment in ref. wk.	40.0	40.1	38.6	39.9	40.0	39.4	39.1	38.5	39.7	39.4	39.9	39.9	38.6	39.8	39.9
N- Weighted	1681700	18200	20160	36110	1756170	554250	5110	10950	32260	602570	2235950	23310	31110	68370	2358740
Occupation - NOCHRD-4 (%)															
Managers & Professionals	29.5	43.5	43.0	7.1	29.3	27.2	34.3	40.3	9.5	26.4	28.9	41.3	42.0	8.3	28.5
Semi-Professionals, Supervisors	16.0	17.8	14.3	6.1	15.7	13.3	10.3	16.8	8.1	13.0	15.3	16.0	15.2	7.1	15.0
Skilled, Clerical, Sales & Service	32.7	27.6	27.0	32.2	32.6	30.5	37.1	27.5	27.2	30.3	32.1	29.8	27.2	29.7	32.0
Semi-Skilled, Manual, Others	21.8	11.2	15.7	54.6	22.4	29.0	18.3	15.5	55.2	30.3	23.7	12.8	15.6	54.9	24.5
N- Weighted	1955050	21200	23050	46130	2045430	678810	6480	13870	45950	745110	2633870	27670	36920	92080	2790540
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	17.5	21.7	16.2	26.3	18.1	24.6	36.6	25.5	30.8	25.4	19.1	25.1	19.5	27.8	19.7
$30,000 to $49,999	22.1	20.3	21.7	21.0	22.0	25.7	20.6	22.1	22.5	25.2	22.9	20.4	21.9	21.5	22.7
$50,000 to $79,999	27.3	27.6	23.8	24.8	27.1	27.8	22.2	26.4	24.3	27.3	27.4	26.3	24.7	24.6	27.1
$80,000 and over	33.2	30.5	38.3	27.9	32.9	21.9	20.6	26.0	22.4	22.0	30.7	28.2	34.0	26.0	30.4
N- Weighted	3058190	32080	32190	203770	3326220	865900	9510	17240	103810	996450	3924090	41580	49420	307570	4322670
Mean Individual After Tax Income	32300	36300	31800	15500	31300	20600	19200	24300	10600	19700	29800	32400	29200	13900	28600
N- Weighted	3067520	32220	32300	204030	3336060	867670	9620	17240	103960	998480	3935190	41840	49540	307980	4334540
Mean Wage and Salary Income	44900	51500	43900	22600	44500	28400	26200	33400	15100	27700	40700	44900	39900	18900	40000
N- Weighted	1722170	17650	19790	41320	1800930	589250	6140	12210	39700	647290	2311420	23790	32000	81020	2448230
Low Income Cut-off (%)	9.8	11.2	11.4	16.8	10.3	25.3	31.8	23.3	35.1	26.3	13.2	15.9	15.5	22.9	14.0
N- Weighted	3065410	32150	32220	204140	3333910	867080	9550	17280	103920	997820	3932490	41690	49500	308050	4331730
Dwelling Tenure															
Owned	81.7	72.2	80.4	80.4	81.5	57.7	37.4	48.2	64.3	58.0	76.4	64.2	69.1	75.0	76.1
Renting	18.3	27.8	19.6	19.6	18.5	42.3	62.6	51.8	35.7	42.0	23.6	35.8	30.9	25.0	23.9
N- Weighted	3042140	31670	31890	203140	3308830	862680	9510	17200	103290	992680	3904810	41180	49090	306430	4301510

Appendix Table ON1A: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Immigration Status, Province of Ontario, 2006 Canadian Census

Indicators	Non-Immigrants					Immigrants					Non-Permanent Residents				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	68.0	61.2	67.6	38.1	67.5	61.1	59.6	67.5	24.2	58.9	54.5	50.9	55.8	46.1	53.7
Unemployed	4.2	3.5	3.8	4.8	4.1	4.2	6.1	5.5	2.6	4.1	5.7	9.1		5.2	5.7
Not in Labour Force	27.9	35.3	28.6	57.1	28.3	34.7	34.3	27.0	73.2	37.0	39.8	40.0	44.2	48.7	40.6
N- Weighted	5676780	378450	9690	3110	6068040	2855870	35630	44510	198250	3134260	86530	2040	1590	8510	98660
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	78.8	81.8	68.5	86.1	78.9	82.0	79.8	76.9	79.8	81.8	81.0	76.7	70.8	92.6	81.6
Part-time	21.2	18.2	31.5	13.9	21.1	18.0	20.2	23.1	20.2	18.2	19.0	23.3	29.2	7.4	18.4
N- Weighted	4260180	255740	7290	1330	4524550	1916470	23680	33370	54720	2028230	51830	1110	890	4000	57820
Mean hours work for pay or in self-employment in ref. wk.	39.4	39.6	37.7	42.3	39.4	40.0	39.5	38.7	39.2	39.9	41.8	40.7	39.7	48.2	42.2
N- Weighted	3706190	220640	6140	1180	3934150	1671160	20160	29080	44730	1765120	45690	1040	850	3740	51310
Occupation - NOCHRD-4 (%)															
Managers & Professionals	27.8	29.2	35.3	26.5	27.9	28.8	44.1	42.7	8.5	28.6	33.8	45.9	35.7	8.1	32.2
Semi-Professionals, Supervisors	17.4	17.5	13.7	23.5	17.4	15.1	15.2	15.3	7.5	14.9	11.3	8.1	3.6	7.3	10.9
Skilled, Clerical, Sales & Service	33.4	33.6	35.8	23.5	33.4	31.6	29.2	26.2	29.0	31.5	32.0	18.9	53.6	21.1	31.2
Semi-Skilled, Manual, Others	21.4	19.8	15.2	26.5	21.3	24.5	11.5	15.7	55.0	25.0	22.9	27.0	7.1	63.4	25.7
N- Weighted	4312490	258260	7550	1260	4579560	1957830	24080	34110	57010	2073030	55080	1370	1040	4550	62040
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	15.5	17.6	14.6	26.5	15.6	18.4	23.0	19.3	27.1	19.0	38.2	39.2	43.6	45.4	38.9
$30,000 to $49,999	19.8	21.9	20.4	28.9	20.0	22.3	18.9	20.4	21.7	22.2	20.9	31.4	20.5	21.3	21.2
$50,000 to $79,999	28.7	28.9	26.2	24.1	28.7	27.3	25.8	24.0	24.4	27.1	20.6	13.7	10.3	18.6	20.1
$80,000 and over	36.0	31.6	38.8	20.5	35.7	32.0	32.3	36.3	26.8	31.7	20.2	15.7	25.6	14.8	19.8
N- Weighted	5647700	375830	9620	3070	6036220	2843480	35030	44170	197740	3120420	83200	1890	1440	6770	93300
Mean Individual After Tax Income	33700	32900	25100	20400	33600	29900	33700	29900	14100	29000	21400	18700	16100	12800	20500
N- Weighted	5673080	378160	9690	3110	6064040	2850910	35290	44320	197880	3128410	86380	2000	1590	8510	98480
Mean Wage and Salary Income	43300	44700	34100	27900	43300	41200	45300	39400	20100	40600	39500	31500	31600	20900	37900
N- Weighted	3913800	240580	6700	1410	4162480	1707260	21160	29450	49760	1807630	46500	1040	700	3630	51870
Low Income Cut-off (%)	8.1	7.6	11.5	10.7	8.0	13.7	18.0	15.7	22.0	14.3	43.3	48.1	33.3	48.9	43.6
N- Weighted	5662610	377120	9660	3110	6052500	2850880	35440	44390	198220	3128930	83460	1920	1440	6810	93630
Dwelling Tenure															
Owned	78.1	75.6	80.4	60.2	77.9	74.8	62.4	69.2	74.1	74.5	35.2	23.1	34.2	36.6	35.0
Renting	21.9	24.4	19.6	39.8	22.1	25.2	37.6	30.8	25.9	25.5	64.8	76.9	65.8	63.4	65.0
N- Weighted	5628280	373830	9620	3070	6014800	2828860	35000	43950	197150	3104960	83240	1920	1410	6770	93340

Appendix Table ON1B: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Period of Immigration, Province of Ontario, 2006 Canadian Census

Indicators	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	57.6	59.3	65.7	18.5	55.4	66.7	55.1	67.9	32.8	63.5	59.6	58.2	66.4	23.1	57.3
Unemployed	3.2	4.0	3.5	1.6	3.1	7.2	13.7	8.9	4.5	7.1	4.1	6.5	5.4	2.6	4.0
Not in Labour Force	39.2	36.7	30.9	79.8	41.4	26.1	31.2	23.2	62.7	29.4	36.3	35.3	28.2	74.3	38.6
N- Weighted	2026970	22090	24570	127190	2200810	580410	7580	13250	60380	661610	2607380	29670	37810	187560	2862420
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	83.1	81.6	80.5	82.1	83.0	79.8	73.5	75.1	78.6	79.5	82.2	79.5	78.5	80.5	82.1
Part-time	16.9	18.4	19.5	17.9	17.0	20.2	26.5	24.9	21.4	20.5	17.8	20.5	21.5	19.5	17.9
N- Weighted	1276090	14280	17460	26640	1334470	429400	4880	10100	22680	467060	1705490	19160	27560	49310	1801530
Mean hours work for pay or in self-employment in ref. wk.	40.1	40.1	39.0	39.3	40.1	39.5	38.4	38.2	39.8	39.5	40.0	39.7	38.7	39.5	39.9
N- Weighted	1120010	12540	15690	22050	1170290	367910	3850	8580	18420	398760	1487920	16390	24270	40470	1569050
Occupation - NOCHRD-4 (%)															
Managers & Professionals	29.3	48.1	45.7	7.4	29.3	27.2	35.6	40.8	9.7	26.7	28.8	44.9	43.9	8.5	28.6
Skilled, Clerical, Sales & Service	32.3	27.3	26.2	30.4	32.2	30.0	37.0	28.2	27.8	30.0	31.7	29.8	27.0	29.2	31.6
Semi-Skilled, Manual, Others	22.6	8.5	14.3	56.6	23.1	29.5	17.8	15.0	54.0	30.3	24.4	10.9	14.6	55.4	25.0
N- Weighted	1302430	14760	17800	27380	1362360	453660	5000	10620	24860	494140	1756100	19760	28410	52240	1856500
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	16.4	17.5	14.7	26.5	17.0	24.7	38.8	26.6	29.2	25.3	18.2	22.9	18.8	27.4	18.9
$30,000 to $49,999	21.3	18.3	20.2	21.8	21.3	25.5	18.4	19.9	22.2	25.0	22.3	18.4	20.1	22.0	22.2
$50,000 to $79,999	27.2	26.8	23.4	24.3	27.0	27.7	21.4	26.0	23.8	27.2	27.3	25.4	24.3	24.1	27.1
$80,000 and over	35.0	37.4	41.7	27.4	34.7	22.1	21.4	27.4	24.8	22.5	32.1	33.3	36.7	26.6	31.8
N- Weighted	2019500	21970	24490	127000	2192960	578960	7440	13210	60230	659830	2598460	29410	37700	187230	2852800
Mean Individual After Tax Income	32600	39600	32900	16000	31700	20500	18400	24300	10100	19600	29900	34200	29900	14100	28900
N- Weighted	2025010	22090	24560	127110	2198770	580070	7550	13210	60260	661090	2605080	29630	37770	187380	2859870
Mean Wage and Salary Income	45900	54500	44500	24600	45500	28900	25300	32900	15100	28300	41600	46600	40100	20200	41000
N- Weighted	1142210	12690	15350	24450	1194700	390440	4700	9430	21350	425920	1532650	17390	24790	45800	1620620
Low Income Cut-off (%)	9.8	11.3	9.8	16.3	10.2	25.7	33.7	24.0	34.3	26.6	13.3	16.9	14.8	22.1	14.0
N- Weighted	2023680	22010	24530	127190	2197400	579480	7470	13240	60340	660540	2603160	29480	37770	187530	2857940
Dwelling Tenure															
Owned	80.9	73.0	80.2	80.0	80.8	55.2	36.8	50.1	62.6	55.5	75.2	63.8	69.7	74.4	74.9
Renting	19.1	27.0	19.8	20.0	19.2	44.8	63.2	49.9	37.4	44.5	24.8	36.2	30.3	25.6	25.1
N- Weighted	2011580	21750	24340	126710	2184380	577710	7440	13210	60040	658390	2589290	29190	37550	186750	2842770

Appendix Table BC1A: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Immigration Status, British Columbia, 2006 Census

Indicators	Non-Immigrants					Immigrants					Non-Permanent Residents				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	66.8	62.4	56.4	21.2	66.7	59.6	63.0	62.7	27.7	56.6	42.6	50.0	50.0	23.0	41.7
Unemployed	3.9	3.4	14.5	3.0	3.9	3.6	1.9	5.8	4.0	3.7	4.2		16.7	6.6	4.4
Not in Labour Force	29.3	34.2	29.1	75.8	29.4	36.8	35.1	31.5	68.2	39.8	53.2	50.0	33.3	70.5	53.9
N- Weighted	2104990	37880	2040	1220	2146130	922130	7700	9620	99030	1038470	38880	370	440	2260	41950
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	76.0	80.7	65.7	40.0	76.0	77.0	76.8	70.9	76.9	76.9	78.1	100.0	66.7	81.8	78.3
Part-time	24.0	19.3	34.3	60.0	24.0	23.0	23.2	29.1	23.1	23.1	21.9		33.3	18.2	21.7
N- Weighted	1563240	25930	1300	370	1590840	602720	5250	6730	33590	648290	19240	260	330	810	20640
Mean hours work for pay or in self-	38.7	40.1	34.0	42.4	38.7	39.0	38.1	36.2	40.1	39.0	38.8	41.2	40.3	43.0	39.0
N- Weighted	1337540	22490	1070	260	1361360	522590	4700	5700	24860	557840	15690	180	220	520	16610
Occupation - NOCHRD-4 (%)															
Managers & Professionals	25.9	28.9	23.7	30.0	25.9	29.3	41.0	35.4	9.3	28.4	42.0	71.4	55.6	22.7	41.8
Semi-Professionals, Supervisors	18.3	19.3	13.2		18.3	15.9	21.5	17.7	8.2	15.6	13.6	14.3			12.9
Skilled, Clerical, Sales & Service	35.2	32.5	39.5	20.0	35.2	32.6	25.0	26.0	30.5	32.3	30.3	14.3	33.3	27.3	30.0
Semi-Skilled, Manual, Others	20.6	19.3	23.7	50.0	20.6	22.1	12.5	20.8	52.1	23.7	14.1		11.1	50.0	15.2
N- Weighted	1589290	25710	1410	370	1616770	616770	5330	7100	35590	664800	21500	260	330	810	22900
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	19.5	26.3	9.1	27.3	19.7	22.9	33.7	25.9	29.4	23.6	50.6	50.0	45.5	50.8	50.6
$30,000 to $49,999	22.0	22.1	32.7	33.3	22.0	23.6	18.5	27.0	21.3	23.4	15.7	25.0	45.5	16.4	16.1
$50,000 to $79,999	28.5	28.1	25.5	30.3	28.5	26.4	28.3	21.6	26.0	26.4	15.2	12.5	9.1	24.6	15.6
$80,000 and over	29.9	23.5	32.7	9.1	29.8	27.1	19.5	25.5	23.3	26.7	18.5	12.5		8.2	17.7
N- Weighted	2090970	37400	2040	1220	2131630	917020	7590	9580	98740	1032930	37330	300	410	2260	40290
Mean Individual After Tax Income	31400	31000	20700	22300	31400	27600	30900	26500	13200	26300	18100	6800	13800	15100	17800
N- Weighted	1423140	23200	1290	260	1447890	532130	3960	5440	30300	571830	18090	220	330	670	19310
Mean Wage and Salary Income	39100	42500	31700	27700	39200	35900	44300	40900	16500	34900	36800	10700	17100	23200	35700
N- Weighted	1423140	23200	1290	260	1447890	532130	3960	5440	30300	571830	18090	220	330	670	19310
Low Income Cut-off (%)	10.2	12.1	7.3	15.2	10.2	15.7	14.5	21.2	26.5	16.8	53.9	50.0	36.4	50.8	53.5
N- Weighted	2095850	37620	2030	1220	2136730	920200	7660	9580	98850	1036290	37360	300	410	2260	40320
Dwelling Tenure															
Owned	74.4	66.7	77.8	87.9	74.3	76.6	62.2	62.5	75.0	76.3	34.7	12.5	9.1	41.0	34.6
Renting	25.6	33.3	22.2	12.1	25.7	23.4	37.8	37.5	25.0	23.7	65.3	87.5	90.9	59.0	65.4
N- Weighted	2079870	37180	2000	1220	2120270	907030	7550	9360	97850	1021790	37250	300	410	2260	40210

Appendix Table BC1B: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Period of Immigration, British Columbia, 2006 Census

	Established Immigrants					Recent Immigrants					All Immigrants				
Indicators	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	55.3	54.9	59.3	20.4	52.5	65.1	76.9	58.6	35.2	60.4	57.5	58.2	59.1	26.0	54.4
Unemployed	2.6	1.4	6.2	3.1	2.7	6.5		4.3	5.8	6.3	3.5	1.2	5.6	4.1	3.6
Not in Labour Force	42.1	43.8	34.5	76.6	44.8	28.4	23.1	37.1	58.9	33.3	39.0	40.6	35.3	69.8	42.1
N- Weighted	646040	5330	5370	57750	714480	185270	960	2590	35590	224410	831300	6290	7960	93340	938890
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	77.2	75.6	71.3	79.0	77.2	76.3	83.3	70.0	76.6	76.3	77.0	76.9	70.8	77.7	77.0
Part-time	22.8	24.4	28.7	21.0	22.8	23.7	16.7	30.0	23.4	23.7	23.0	23.1	29.2	22.3	23.0
N- Weighted	341090	2850	3000	10910	357850	114170	740	1410	10950	127260	455260	3590	4400	21860	485110
Mean hours work for pay or in self-employment in ref. wk.	39.1	37.6	36.5	41.0	39.1	38.6	41.1	37.4	39.1	38.6	38.9	38.3	36.8	40.0	39.0
N- Weighted	341090	2850	3000	10910	357850	114170	740	1410	10950	127260	455260	3590	4400	21860	485110
Occupation - NOCHRD-4 (%)															
Managers & Professionals	30.1	37.8	34.0	6.9	29.4	27.3	40.9	37.7	10.8	25.7	29.4	38.4	35.3	9.0	28.4
Semi-Professionals, Supervisors	16.5	21.1	19.0	7.7	16.3	13.5	18.2	18.9	8.0	13.0	15.7	20.5	19.0	7.9	15.4
Skilled, Clerical, Sales & Service	33.4	27.8	24.0	36.5	33.4	31.8	27.3	28.3	26.5	31.2	33.0	27.7	25.5	31.2	32.8
Semi-Skilled, Manual, Others	19.9	13.3	23.0	48.9	20.9	27.4	13.6	15.1	54.7	30.1	21.9	13.4	20.3	52.0	23.5
N- Weighted	400170	3330	3700	14980	422180	140840	810	1960	17060	160670	541010	4140	5660	32040	582850
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	21.4	39.2	22.9	26.1	21.9	28.1	15.4	25.7	34.8	29.1	22.9	35.5	23.8	29.5	23.6
$30,000 to $49,999	23.2	18.2	29.9	20.0	22.9	25.8	23.1	30.0	23.4	25.5	23.8	18.9	29.9	21.3	23.5
$50,000 to $79,999	26.5	28.7	21.5	26.3	26.5	26.3	34.6	21.4	25.1	26.1	26.5	29.6	21.5	25.9	26.4
$80,000 and over	28.9	14.0	25.7	27.6	28.7	19.7	26.9	22.9	16.7	19.3	26.9	16.0	24.8	23.4	26.4
N- Weighted	643190	5290	5330	57600	711410	184530	960	2590	35480	223560	827720	6250	7920	93080	934970
Mean Individual After Tax Income	29900	29200	26600	14400	28600	19200	27900	20100	11200	18000	27500	29000	24500	13200	26100
N- Weighted	645190	5330	5360	57640	713510	184900	960	2590	35590	224040	830080	6290	7950	93230	937550
Mean Wage and Salary Income	40000	42600	39200	18400	39200	25500	36700	32000	14700	24500	36200	41100	36800	16500	35200
N- Weighted	348900	2260	3030	13100	367280	120820	740	1520	14580	137660	469720	3000	4550	27670	504940
Low Income Cut-off (%)	12.0	12.6	18.1	19.1	12.6	27.7	15.4	24.3	38.8	29.3	15.5	13.0	20.1	26.6	16.6
N- Weighted	644740	5290	5330	57670	713030	184940	960	2590	35480	223970	829680	6250	7920	93150	937000
Dwelling Tenure															
Owned	81.8	66.2	78.9	80.9	81.6	61.0	42.3	37.1	66.5	61.5	77.1	62.5	65.1	75.4	76.8
Renting	18.2	33.8	21.1	19.1	18.4	39.0	57.7	62.9	33.5	38.5	22.9	37.5	34.9	24.6	23.2
N- Weighted	639040	5250	5250	57420	706970	183310	960	2590	35260	222120	822350	6220	7840	92670	929080

Appendix Table PRA1A: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Immigration Status, Prairies, 2006 Census

Indicators	Non-Immigrants					Immigrants					Non-Permanent Residents				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	71.1	65.5	60.0	25.7	70.9	66.9	67.6	78.8	29.5	65.0	57.6	64.7	62.5	43.2	57.1
Unemployed	3.6	2.4	5.0	6.8	3.6	2.8	5.2	6.7	1.7	2.8	4.1		25.0		4.0
Not in Labour Force	25.3	32.1	35.0	67.6	25.5	30.3	27.2	14.5	68.8	32.2	38.3	35.3	12.5	56.8	38.8
N- Weighted	3258780	94190	1480	2740	3357190	614550	6400	6100	35330	662390	28780	630	230	1370	31080
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	80.5	81.5	80.8	72.0	80.5	81.4	87.8	78.1	74.8	81.3	78.3	91.7	50.0	100.0	78.9
Part-time	19.5	18.5	19.2	28.0	19.5	18.6	12.2	21.9	25.2	18.7	21.7	8.3	50.0		21.1
N- Weighted	2544080	67220	960	930	2613190	442970	4550	5400	11430	464360	18240	440	220	590	19500
Mean hours work for pay or in self-employment in ref. wk.	42.1	41.8	36.3	38.1	42.1	41.2	45.2	39.4	39.9	41.2	41.1	40.5	40.0	50.1	41.4
N- Weighted	2208350	58560	810	700	2268430	392550	4110	4590	9510	410750	16130	370	180	590	17280
Occupation - NOCHRD-4 (%)															
Managers & Professionals	23.8	24.5	35.7	11.1	23.8	27.4	33.6	39.6	4.3	27.0	36.0	50.0	50.0	5.6	35.5
Semi-Professionals, Supervisors	20.4	20.9	7.1	14.8	20.4	16.2	14.8	13.7	5.3	15.9	13.2	25.0	16.7	11.1	13.4
Skilled, Clerical, Sales & Service	35.3	36.5	32.1	25.9	35.4	33.2	33.6	31.7	31.6	33.1	33.0	16.7		27.8	32.1
Semi-Skilled, Manual, Others	20.4	18.1	25.0	48.1	20.4	23.2	18.0	15.1	58.8	24.0	17.8	8.3	33.3	55.6	19.0
N- Weighted	2571860	68030	1040	1000	2641930	444710	4510	5140	11950	466320	19310	440	220	670	20640
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	18.7	20.8	27.5	44.4	18.8	17.3	27.7	18.4	25.9	17.9	38.9	70.6	42.9	45.9	39.9
$30,000 to $49,999	22.1	22.6	17.5	16.7	22.1	23.5	27.2	18.4	18.2	23.2	20.5	11.8	14.3	16.2	20.0
$50,000 to $79,999	28.7	27.5	22.5	25.0	28.6	28.7	24.9	31.3	24.0	28.4	17.5	5.9	42.9	18.9	17.6
$80,000 and over	30.5	29.1	32.5	13.9	30.5	30.5	20.2	31.9	32.0	30.5	23.1	11.8		18.9	22.5
N- Weighted	3225890	93190	1480	2660	3323220	609230	6400	6030	35030	656690	27860	630	260	1370	30110
Mean Individual After Tax Income	33000	34200	24000	14100	33000	32400	32200	32600	15200	31500	18300	22100	9000	12400	18000
N- Weighted	3256230	94040	1480	2740	3354480	611480	6400	6030	35180	659100	28710	630	300	1370	31000
Mean Wage and Salary Income	42300	44900	27300	22800	42300	41300	53500	41300	20300	40800	27000	33100	4400	14600	26500
N- Weighted	2303500	61150	1070	670	2366390	405020	3770	4620	11140	424550	17390	440	260	520	18610
Low Income Cut-off (%)	9.5	8.3	12.5	12.5	9.4	10.8	15.0	15.8	17.9	11.2	39.9	47.1	42.9	37.8	40.0
N- Weighted	3233100	93560	1480	2660	3330810	612670	6400	6100	35260	660430	28000	630	260	1370	30260
Dwelling Tenure															
Owned	76.1	75.5	72.5	43.1	76.1	78.8	65.7	64.7	77.3	78.5	37.6	12.5	42.9	40.5	37.3
Renting	23.9	24.5	27.5	56.9	23.9	21.2	34.3	35.3	22.7	21.5	62.4	87.5	57.1	59.5	62.7
N- Weighted	3212090	92450	1480	2660	3308690	601570	6140	5770	34660	648140	27710	590	260	1370	29930

Appendix Table PRA1B: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Period of Immigration, Prairies, 2006 Census

Indicators	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Labour Force Activity - Ref Wk (%)															
Employed	59.6	62.5	71.9	17.3	57.6	73.6	53.8	75.7	39.9	71.0	62.6	60.4	73.4	24.0	60.6
Unemployed	2.1	1.3	1.8	0.8	2.0	3.7	19.2	16.2	2.8	4.0	2.4	5.7	7.4	1.4	2.4
Not in Labour Force	38.4	36.3	26.3	81.9	40.4	22.7	26.9	8.1	57.3	25.0	35.0	34.0	19.1	74.6	37.0
N- Weighted	367580	2960	2110	19200	391850	100810	960	1370	8070	111210	468390	3920	3480	27270	503050
Employment Status (%)															
Full-time/Part-time in 2005															
Full-time	82.5	84.3	70.5	86.6	82.5	78.9	75.0	80.0	72.9	78.6	81.6	82.1	74.7	79.8	81.5
Part-time	17.5	15.7	29.5	13.4	17.5	21.1	25.0	20.0	27.1	21.4	18.4	17.9	25.3	20.2	18.5
N- Weighted	236170	1890	1630	3590	243280	78610	590	1300	3550	84050	314790	2480	2920	7140	327330
Mean hours work for pay or in self-employment in ref. wk.	41.1	44.8	39.2	40.4	41.1	40.1	41.7	42.6	41.0	40.2	40.9	44.1	40.6	40.7	40.9
N- Weighted	209320	1740	1480	3110	215640	71210	520	960	2890	75580	280530	2260	2440	5990	291220
Occupation - NOCHRD-4 (%)															
Managers & Professionals	28.4	34.0	33.3	5.9	28.1	27.0	16.7	40.0	2.8	26.0	28.0	29.4	36.4	4.3	27.5
Semi-Professionals, Supervisors	16.4	20.0	9.5	4.0	16.2	13.4	5.6	20.0	5.5	13.1	15.6	16.2	14.3	4.8	15.4
Skilled, Clerical, Sales & Service	34.0	30.0	42.9	26.7	33.9	30.8	50.0	20.0	26.6	30.6	33.2	35.3	32.5	26.7	33.0
Semi-Skilled, Manual, Others	21.2	16.0	14.3	63.4	21.8	28.8	27.8	20.0	65.1	30.3	23.2	19.1	16.9	64.3	24.1
N- Weighted	239130	1850	1550	3740	246270	83200	670	1300	4030	89190	322330	2520	2850	7770	335470
Income															
Household After Tax Income (%)															
Under $2,000 to $29,999	16.3	25.0	17.5	26.0	16.8	17.9	34.6	13.5	24.3	18.4	16.6	27.4	16.0	25.5	17.2
$30,000 to $49,999	23.3	25.0	12.3	17.7	22.9	26.2	34.6	27.0	21.6	26.0	23.9	27.4	18.1	18.8	23.6
$50,000 to $79,999	28.6	30.0	36.8	23.7	28.4	31.1	19.2	40.5	24.8	30.7	29.1	27.4	38.3	24.0	28.9
$80,000 and over	31.9	20.0	33.3	32.6	31.8	24.8	11.5	18.9	29.4	24.9	30.3	17.9	27.7	31.7	30.3
N- Weighted	365140	2960	2110	19050	389260	100220	960	1370	8070	110610	465350	3920	3480	27120	499870
Mean Individual After Tax Income	35200	32200	31400	15900	34200	24300	16900	31800	12500	23500	32900	28400	31500	14900	31800
N- Weighted	366800	2960	2110	19160	391030	100510	960	1370	8060	110910	467320	3920	3480	27230	501940
Mean Wage and Salary Income	47700	56500	46800	24800	47400	30500	20600	38900	16400	29900	43200	45000	43100	20600	42700
N- Weighted	219230	1480	1410	3740	225850	76910	700	1260	3770	82650	296140	2180	2660	7510	308500
Low Income Cut-off (%)	6.8	10.0	12.3	13.1	7.1	18.0	30.8	16.2	24.3	18.5	9.2	15.1	13.8	16.4	9.6
N- Weighted	366510	2960	2110	19160	390740	100480	960	1370	8060	110870	466980	3920	3480	27230	501610
Dwelling Tenure															
Owned	85.2	73.7	87.3	82.0	84.9	66.0	34.6	47.2	67.9	65.6	81.0	63.7	71.4	77.8	80.7
Renting	14.8	26.3	12.7	18.0	15.1	34.0	65.4	52.8	32.1	34.4	19.0	36.3	28.6	22.2	19.3
N- Weighted	361510	2810	2040	18910	385260	99480	960	1330	7950	109730	460990	3770	3370	26860	494990

Appendix Table ATL1A: Economic Integration of Persons 18 Years and Older, by First Official Language Spoken and by Immigration Status, Atlantic, 2006 Census

Indicators	Non-Immigrants			Immigrants			Non-Permanent Residents		
	English	French	All FOLS Groups	English	French	All FOLS Groups	English	French	All FOLS Groups
Labour Force Activity - Ref Wk (%)									
Employed	57.2	57.1	57.1	55.5	61.9	55.3	36.2	50.0	36.8
Unemployed	7.4	6.7	7.3	5.2	7.6	5.4	6.5		6.5
Not in Labour Force	35.5	36.2	35.6	39.3	30.5	39.3	57.2	50.0	56.8
N- Weighted	1485110	226410	1713220	70100	3890	75950	5110	440	5740
Employment Status (%)									
Full-time/Part-time in 2005									
Full-time	80.7	83.5	81.1	78.0	77.3	77.9	72.5	100.0	75.6
Part-time	19.3	16.5	18.9	22.0	22.7	22.1	27.5		24.4
N- Weighted	1012800	152710	1166660	43470	2780	47060	2550	300	2890
Mean hours work for pay or in self-employment in ref. wk.	40.1	40.9	40.2	41.1	37.5	40.8	42.0	38.3	41.5
N- Weighted	809630	123380	933820	36920	2370	39950	1740	220	2000
Occupation - NOCHRD-4 (%)									
Managers & Professionals	21.4	20.8	21.3	41.2	37.9	40.8	37.9	75.0	41.3
Semi-Professionals, Supervisors	16.2	15.7	16.1	17.1	13.6	16.9	18.2		16.0
Skilled, Clerical, Sales & Service	37.2	36.4	37.1	26.9	27.3	26.9	24.2		22.7
Semi-Skilled, Manual, Others	25.2	27.1	25.5	14.8	21.2	15.4	19.7	25.0	20.0
N- Weighted	1009290	151750	1162000	39920	2440	42880	2440	300	2780
Income									
Household After Tax Income (%)									
Under $2,000 to $29,999	25.4	26.3	25.5	23.4	22.3	23.5	58.5	30.0	56.7
$30,000 to $49,999	28.2	30.7	28.6	27.1	34.0	27.6	18.5	30.0	20.0
$50,000 to $79,999	28.8	27.2	28.6	26.4	24.3	26.0	11.9	30.0	12.7
$80,000 and over	17.6	15.8	17.4	23.1	19.4	23.0	11.1	10.0	10.7
N- Weighted	1478420	225260	1705380	69000	3810	74620	5000	370	5550
Mean Individual After Tax Income	24300	23700	24200	29200	28500	29000	12800	16200	12800
N- Weighted	1483150	226220	1711070	69250	3850	74910	5070	440	5700
Mean Wage and Salary Income	30500	30000	30500	40000	38600	39800	25700	20100	24500
N- Weighted	938590	142840	1082350	36920	2480	40030	2150	260	2480
Low Income Cut-off (%)	9.0	8.3	8.9	10.4	10.6	10.9	55.9	30.0	55.0
N- Weighted	1481150	225740	1708590	69770	3850	75580	5030	370	5590
Dwelling Tenure									
Owned	79.8	82.9	80.3	77.4	74.5	76.9	29.3	70.0	33.1
Renting	20.2	17.1	19.7	22.6	25.5	23.1	70.7	30.0	66.9
N- Weighted	1471390	224410	1697500	68220	3630	73770	4920	370	5480

Appendix Table ATL1B: Economic Integration of Immigrants 18 Years and Older, by First Official Language Spoken and by Period of Immigration, Atlantic, 2006 Census

Indicators	Established Immigrants			Recent Immigrants			All Immigrants		
	English	French	All FOLS Groups	English	French	All FOLS Groups	English	French	All FOLS Groups
Labour Force Activity - Ref Wk (%)									
Employed	38.9	56.9	39.6	44.1		39.4	39.3	52.7	39.6
Unemployed	2.7	9.8	3.0	6.8		7.6	2.9	9.1	3.4
Not in Labour Force	58.4	33.3	57.3	49.2	100.0	53.0	57.8	38.2	57.0
N- Weighted	30590	1890	32850	2180	150	2440	32780	2040	35290
Employment Status (%)									
Full-time/Part-time in 2005									
Full-time	77.6	82.4	77.8	72.4		72.4	77.2	82.4	77.4
Part-time	22.4	17.6	22.2	27.6		27.6	22.8	17.6	22.6
N- Weighted	13210	1260	14500	1070	0	1070	14280	1260	15580
Mean hours work for pay or in self-employment in ref. wk.	41.4	39.2	41.1	36.7		36.7	41.0	39.2	40.8
N- Weighted	11280	1070	12390	960	0	960	12250	1070	13360
Occupation - NOCHRD-4 (%)									
Managers & Professionals	46.1	17.6	43.5	33.3		33.3	45.1	17.6	42.8
Semi-Professionals, Supervisors	15.8	26.5	16.7	26.7		26.7	16.7	26.5	17.4
Skilled, Clerical, Sales & Service	25.6	26.5	25.8	13.3		13.3	24.6	26.5	24.9
Semi-Skilled, Manual, Others	12.5	29.4	13.9	26.7		26.7	13.6	29.4	14.8
N- Weighted	13320	1260	14610	1110	0	1110	14430	1260	15720
Income									
Household After Tax Income (%)									
Under $2,000 to $29,999	20.1	16.0	19.7	33.9	75.0	37.9	21.0	20.4	21.0
$30,000 to $49,999	30.7	42.0	31.9	27.1	25.0	27.3	30.5	40.7	31.6
$50,000 to $79,999	28.7	30.0	28.5	20.3		18.2	28.2	27.8	27.8
$80,000 and over	20.5	12.0	19.9	18.6		16.7	20.3	11.1	19.6
N- Weighted	30370	1850	32590	2180	150	2440	32560	2000	35040
Mean Individual After Tax Income	29400	24400	29100	11600	17500	12200	28200	23900	27900
N- Weighted	30520	1850	32740	2180	150	2440	32700	2000	35180
Mean Wage and Salary Income	45700	30400	44200	16600	0	16600	43300	30400	42100
N- Weighted	11840	1220	13100	1070	0	1070	12910	1220	14170
Low Income Cut-off (%)	4.6	7.8	4.9	25.4	50.0	27.3	6.0	10.9	6.4
N- Weighted	30480	1890	32740	2180	150	2440	32670	2030	35180
Dwelling Tenure									
Owned	86.4	78.0	85.9	54.2	50.0	54.5	84.3	75.9	83.7
Renting	13.6	22.0	14.1	45.8	50.0	45.5	15.7	24.1	16.3
N- Weighted	30000	1850	32220	2180	150	2440	32190	2000	34660

Appendix Table QC2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, Province of Quebec, 2006 Census

	Established Immigrants					Recent Immigrants					All Immigrants				
Demographic Characteristics	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Place of Birth															
East Asia	5.6	0.3	4.4	14.4	3.5	24.2	1.2	9.0	31.5	10.3	9.8	0.6	5.9	19.1	5.4
South East Asia and the Pacific	7.2	6.1	11.1	12.4	7.6	10.9	1.6	2.0	8.2	4.4	8.1	4.7	8.2	11.2	6.7
South and Central Asia	8.7	0.2	4.0	6.3	4.0	20.3	0.2	5.5	12.1	7.1	11.3	0.2	4.5	7.9	4.9
Western Asia and the Middle East	7.9	8.4	18.1	7.4	9.9	12.1	5.8	13.9	13.2	9.5	8.9	7.7	16.8	9.0	9.7
Africa	4.1	14.5	6.5	2.1	9.0	6.6	43.7	18.6	6.2	27.0	4.7	23.1	10.3	3.2	14.0
Eastern Europe	12.1	3.3	11.0	2.5	7.5	8.7	7.9	31.7	5.8	13.0	11.3	4.6	17.6	3.4	9.0
Western Europe	27.2	37.8	29.2	45.0	33.2	3.7	18.1	2.2	3.5	10.3	21.9	32.0	20.6	33.6	26.8
United Kingdom	7.9	0.1	0.1		2.7	1.3	0.1			0.4	6.4	0.1	0.1		2.1
Latin America	2.9	5.1	6.5	3.4	4.5	3.8	7.8	10.5	11.3	7.5	3.1	5.9	7.8	5.6	5.3
Central America and the Caribbean	10.3	21.5	8.7	6.5	14.8	5.0	13.2	6.6	8.2	9.5	9.1	19.0	8.0	6.9	13.3
United States	6.1	2.7	0.4	0.1	3.3	3.4	0.4			1.1	5.5	2.0	0.3	0.1	2.7
Weighted N	165630	218970	84130	25160	493880	48800	91970	39620	9510	189900	214420	310940	123750	34670	683770
Visible Minority Status															
Not a visible minority	60.4	58.3	55.4	52.8	58.2	24.0	41.1	46.1	14.6	36.4	52.1	53.2	52.4	42.4	52.2
Visible minority	39.6	41.7	44.6	47.2	41.8	76.0	58.9	53.9	85.4	63.6	47.9	46.8	47.6	57.6	47.8
Weighted N	164550	218340	83650	25080	491620	48500	91380	39440	9360	188670	213050	309720	123080	34440	680290
Age															
18-29	5.9	10.2	17.3	0.4	9.4	27.1	26.0	29.9	11.7	26.4	10.7	14.9	21.3	3.5	14.1
30-39	11.1	14.2	13.8	1.8	12.5	42.8	46.1	46.3	24.5	44.2	18.3	23.7	24.2	8.0	21.3
40-49	20.6	19.8	21.6	7.8	19.8	21.5	19.1	17.3	17.9	19.3	20.8	19.6	20.2	10.6	19.6
50-59	23.1	21.9	20.7	13.1	21.7	5.8	5.0	4.2	18.7	5.7	19.2	16.9	15.4	14.6	17.2
60-69	18.3	17.3	14.9	21.3	17.4	2.0	2.3	2.1	14.4	2.8	14.6	12.9	10.8	19.4	13.4
70 and older	21.0	16.7	11.8	55.6	19.3	.8	1.4	.4	12.8	1.6	16.4	12.2	8.1	43.9	14.4
Weighted N	165770	219340	84200	25160	494470	48800	92040	39660	9510	190010	214570	311380	123860	34670	684480
Gender															
Female	52.2	50.7	44.8	71.6	51.3	50.3	51.8	47.9	70.4	51.6	51.8	51.0	45.8	71.3	51.3
Male	47.8	49.3	55.2	28.4	48.7	49.7	48.2	52.1	29.6	48.4	48.2	49.0	54.2	28.7	48.7
Weighted N	165770	219340	84200	25160	494470	48800	92040	39660	9510	190000	214570	311380	123860	34660	684470
Highest Level of Education															
Some high school or lower	21.8	26.2	23.0	84.7	27.2	9.5	11.4	6.9	51.0	12.0	19.0	21.9	17.8	75.5	23.0
High school graduate	25.1	17.8	21.6	9.7	20.5	19.5	14.5	14.3	19.8	16.0	23.9	16.8	19.3	12.5	19.2
Some university, college or trade	31.9	35.1	32.1	4.3	32.0	24.5	33.5	24.8	18.3	28.6	30.2	34.7	29.8	8.1	31.0
Bachelor's or higher degree	21.1	20.8	23.3	1.3	20.4	46.6	40.6	54.0	10.9	43.4	26.9	26.7	33.1	3.9	26.8
Weighted N	165510	218970	84050	25160	493690	48690	91560	39620	9510	189380	214200	310530	123670	34670	683070

Appendix Table ROC2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, Rest of Canada, 2006 Census

Demographic Characteristics	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Place of Birth															
East Asia	11.2	1.8	9.4	42.1	13.0	22.3	1.2	9.2	50.0	24.7	13.6	1.7	9.3	44.8	15.7
South East Asia and the Pacific	10.1	4.4	8.7	10.7	10.0	11.3	1.2	1.1	4.2	10.2	10.3	3.6	6.0	8.5	10.1
South and Central Asia	8.7	0.1	5.7	14.3	9.0	24.9	0.4	5.4	24.9	24.3	12.3	0.2	5.6	17.9	12.5
Western Asia and the Middle East	3.4	6.8	17.2	2.8	3.5	9.0	7.0	14.1	6.7	8.8	4.6	6.8	16.1	4.1	4.7
Africa	3.7	25.1	9.7	0.8	3.8	5.7	54.0	16.7	1.5	5.9	4.1	31.8	12.2	1.1	4.3
Eastern Europe	8.3	2.3	17.6	3.3	8.1	8.5	3.9	35.1	5.2	8.6	8.4	2.7	23.7	3.9	8.2
Western Europe	23.8	42.9	22.3	23.5	23.9	4.7	20.1	9.2	3.1	4.7	19.5	37.7	17.8	16.6	19.5
United Kingdom	15.3	0.7	0.6	0.1	14.1	2.6	0.8	0.6		2.3	12.5	0.7	0.6	0.0	11.4
Latin America	3.9	0.8	4.2	1.2	3.7	3.8	0.4	4.9	2.6	3.7	3.9	0.7	4.5	1.6	3.7
Central America and the Caribbean	7.2	6.8	3.9	1.3	6.8	4.7	10.4	3.6	1.8	4.4	6.7	7.6	3.8	1.5	6.3
United States	4.4	8.3	0.6		4.2	2.6	0.8			2.2	4.0	6.5	0.4		3.7
Weighted N	3070550	32220	32300	204140	3339210	3070550	32220	32300	204140	3339210	3938850	41810	49580	308200	4338440
Visible Minority Status															
Not a visible minority	55.9	68.0	53.8	28.1	54.3	23.0	30.8	53.2	10.6	22.3	48.7	59.4	53.6	22.2	46.9
Visible minority	44.1	32.0	46.2	71.9	45.7	77.0	69.2	46.8	89.4	77.7	51.3	40.6	46.4	77.8	53.1
Weighted N	3051870	31930	31890	203730	3319410	861120	9620	17170	103330	991230	3912990	41550	49060	307060	4310650
Age															
18-29	8.6	6.4	18.4	0.6	8.2	28.2	31.8	26.8	9.1	26.2	12.9	12.2	21.3	3.5	12.3
30-39	12.3	12.1	15.0	3.2	11.8	34.8	37.9	37.9	13.8	32.7	17.3	18.1	23.0	6.8	16.6
40-49	20.3	21.6	22.2	10.4	19.7	23.6	18.4	25.1	21.3	23.3	21.0	20.9	23.2	14.1	20.5
50-59	22.7	22.5	16.6	14.8	22.1	8.9	4.2	6.6	21.6	10.1	19.6	18.3	13.1	17.1	19.4
60-69	17.8	16.1	13.3	21.6	17.9	2.9	3.1	1.9	19.4	4.6	14.5	13.1	9.3	20.9	14.9
70 and older	18.4	21.2	14.4	49.4	20.3	1.6	4.6	1.7	14.8	3.0	14.7	17.4	10.0	37.7	16.3
Weighted N	3072620	32330	32300	204250	3341500	868670	9660	17280	104070	999670	3941290	41990	49570	308320	4341170
Gender															
Female	51.6	51.1	49.6	65.7	52.5	52.2	53.6	56.5	62.4	53.3	51.7	51.7	52.0	64.6	52.7
Male	48.4	48.9	50.4	34.3	47.5	47.8	46.4	43.5	37.6	46.7	48.3	48.3	48.0	35.4	47.3
Weighted N	3072620	32330	32300	204250	3341500	868670	9660	17280	104070	999670	3941290	41990	49570	308310	4341170
Highest Level of Education															
Some high school or lower	19.4	14.3	11.2	75.0	22.7	8.9	9.4	5.4	45.2	12.7	17.1	13.2	9.2	64.9	20.4
High school graduate	25.3	17.4	21.4	15.5	24.6	23.0	22.3	16.0	25.8	23.2	24.8	18.5	19.5	19.0	24.3
Some university, college or trade	34.4	37.1	27.0	6.4	32.6	24.0	28.9	17.5	15.5	23.0	32.1	35.3	23.6	9.4	30.4
Bachelor's or higher degree	20.9	31.1	40.4	3.1	20.0	44.1	39.4	61.2	13.6	41.1	26.0	33.0	47.7	6.6	24.9
Weighted N	3065520	32070	31960	204210	3333770	865970	9470	17170	103960	996560	3931490	41550	49130	308170	4330330

Appendix Table ON2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, Ontario, 2006 Census

Demographic Characteristics	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Place of Birth															
East Asia	8.7	2.0	7.2	33.2	10.0	17.6	1.0	7.0	43.8	19.6	10.7	1.8	7.1	36.6	12.2
South East Asia and the Pacific	8.2	3.4	8.0	9.3	8.2	8.5	1.0	0.6	3.6	7.8	8.2	2.8	5.4	7.4	8.1
South and Central Asia	9.2	0.2	5.6	11.1	9.2	29.6	0.5	5.6	24.9	28.3	13.8	0.3	5.6	15.5	13.6
Western Asia and the Middle East	4.0	8.4	18.8	3.8	4.2	10.1	5.9	15.9	8.4	10.0	5.4	7.8	17.8	5.2	5.6
Africa	4.0	30.6	10.7	1.0	4.1	5.7	57.3	19.0	1.8	6.2	4.3	37.5	13.6	1.3	4.6
Eastern Europe	8.7	3.2	19.6	4.0	8.5	9.6	4.9	35.2	7.3	9.9	8.9	3.6	25.0	5.0	8.8
Western Europe	26.1	36.5	21.8	34.8	26.7	4.8	16.2	8.9	4.5	5.0	21.4	31.3	17.3	25.0	21.7
United Kingdom	13.8	0.8	0.3	0.1	12.8	1.9	0.5	0.8		1.7	11.2	0.8	0.5	0.0	10.2
Latin America	4.9	1.2	4.1	1.5	4.7	4.6		3.9	3.4	4.4	4.8	0.9	4.0	2.2	4.6
Central America and the Caribbean	9.2	9.4	3.5	1.3	8.7	5.7	12.3	3.1	2.4	5.4	8.4	10.2	3.3	1.6	7.9
United States	3.1	4.2	0.5		2.9	2.0	0.5			1.7	2.9	3.3	0.3		2.7
Weighted N	2025530	21980	24570	127080	2199150	580190	7550	13250	60380	661350	2605710	29520	37810	187450	2860500
Visible Minority Status															
Not a visible minority	55.7	61.3	56.7	40.2	54.8	22.6	27.5	53.8	14.8	22.6	48.3	52.6	55.7	32.1	47.4
Visible minority	44.3	38.7	43.3	59.8	45.2	77.4	72.5	46.2	85.2	77.4	51.7	47.4	44.3	67.9	52.6
Weighted N	2016940	21790	24270	126890	2189890	576640	7550	13130	60040	657360	2593580	29340	37400	186940	2847250
Age															
18-29	9.1	7.7	18.2	0.5	8.7	28.4	33.2	26.5	9.1	26.6	13.4	14.2	21.1	3.2	12.8
30-39	12.6	12.6	15.2	3.3	12.1	35.1	36.1	39.1	12.3	33.2	17.6	18.6	23.6	6.2	16.9
40-49	20.6	22.3	22.3	9.8	20.0	23.3	18.5	25.4	20.3	23.0	21.2	21.3	23.4	13.2	20.7
50-59	22.6	20.8	17.5	13.9	22.0	8.6	4.4	6.1	22.1	9.8	19.5	16.6	13.5	16.5	19.2
60-69	17.5	16.1	12.4	21.9	17.7	3.0	3.4	1.4	20.1	4.5	14.3	12.8	8.5	21.3	14.6
70 and older	17.7	20.6	14.5	50.6	19.6	1.5	4.4	1.4	16.1	2.9	14.1	16.5	9.9	39.5	15.7
Weighted N	2026970	22090	24560	127190	2200810	580410	7590	13240	60380	661610	2607380	29670	37810	187560	2862420
Gender															
Female	51.6	52.1	49.7	65.9	52.4	51.7	55.1	57.8	63.2	52.9	51.6	52.9	52.5	65.0	52.5
Male	48.4	47.9	50.3	34.1	47.6	48.3	44.9	42.2	36.8	47.1	48.4	47.1	47.5	35.0	47.5
Weighted N	2026970	22090	24560	127190	2200810	580410	7580	13240	60380	661610	2607380	29670	37810	187560	2862420
Highest Level of Education															
Some high school or lower	20.3	14.0	10.0	76.6	23.3	8.8	8.9	5.3	45.5	12.1	17.7	12.7	8.4	66.6	20.8
High school graduate	25.4	16.9	21.4	14.5	24.7	22.5	19.8	16.5	25.1	22.5	24.8	17.7	19.7	17.9	24.2
Some university, college or trade	33.8	33.7	26.9	6.0	32.1	23.6	31.7	16.8	15.0	22.8	31.5	33.2	23.3	8.9	29.9
Bachelor's or higher degree	20.5	35.4	41.6	2.9	19.9	45.1	39.6	61.3	14.5	42.6	26.0	36.4	48.6	6.6	25.1
Weighted N	2023570	21860	24340	127150	2196920	578890	7470	13210	60340	659910	2602460	29340	37550	187490	2856840

Appendix Table BC2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, British Columbia, 2006 Census

Demographic Characteristics	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Place of Birth															
East Asia	21.0	2.8	20.7	62.3	24.2	39.6	3.8	21.4	64.2	43.2	25.1	2.9	20.9	63.1	28.7
South East Asia and the Pacific	13.6	5.6	11.0	9.0	13.2	16.6		2.9	2.9	14.2	14.3	4.7	8.4	6.7	13.4
South and Central Asia	9.5		5.5	22.2	10.4	15.1		5.7	25.4	16.6	10.7		5.6	23.4	11.9
Western Asia and the Middle East	2.1	2.8	14.5	1.2	2.1	6.6	3.8	7.1	3.0	6.0	3.1	2.9	12.1	1.9	3.0
Africa	2.9	12.5	6.2	0.3	2.8	3.0	30.8	5.7	0.8	2.8	2.9	15.3	6.0	0.5	2.8
Eastern Europe	5.4	0.7	8.3	1.0	5.1	5.4		32.9	1.4	5.0	5.4	0.6	16.3	1.1	5.0
Western Europe	17.8	68.7	22.8	3.3	17.1	3.7	50.0	8.6	1.2	3.5	14.7	65.9	18.1	2.5	13.8
United Kingdom	18.3	0.7	1.4	0.1	16.5	3.4	3.8			2.8	14.9	1.2	0.9	0.0	13.3
Latin America	1.2		2.8	0.1	1.1	1.7		10.0	0.6	1.6	1.3		5.1	0.3	1.3
Central America and the Caribbean	2.1	0.7	5.5	0.6	2.0	1.7	7.7	5.7	0.4	1.6	2.0	1.8	5.6	0.5	1.9
United States	6.1	5.6	1.4		5.6	3.2				2.7	5.5	4.7	0.9		4.9
Weighted N	645670	5330	5370	57750	714110	185200	960	2590	35590	224340	830860	6290	7960	93340	938440
Visible Minority Status															
Not a visible minority	51.5	86.7	39.3	4.5	47.9	19.5	61.5	44.3	3.0	17.3	44.4	82.8	40.9	3.9	40.6
Visible minority	48.5	13.3	60.7	95.5	52.1	80.5	38.5	55.7	97.0	82.7	55.6	17.2	59.1	96.1	59.4
Weighted N	641520	5290	5370	57710	709890	184090	960	2590	35400	223040	825610	6250	7960	93120	932930
Age															
18-29	8.3	2.8	22.1	0.6	7.8	28.1	23.1	31.4	8.4	25.0	12.7	5.9	25.1	3.6	11.9
30-39	12.1	6.3	14.5	3.5	11.4	31.6	50.0	21.4	15.0	28.9	16.5	12.9	16.7	7.9	15.6
40-49	19.7	20.1	22.1	12.2	19.1	24.7	15.4	28.6	23.5	24.5	20.8	19.4	24.2	16.5	20.4
50-59	22.5	28.5	13.1	16.8	22.0	10.5	7.7	12.9	22.1	12.4	19.8	25.3	13.0	18.9	19.7
60-69	18.1	18.1	14.5	21.5	18.4	3.4		2.9	17.9	5.7	14.8	15.3	10.7	20.1	15.3
70 and older	19.2	24.3	13.8	45.3	21.3	1.7	3.8	2.9	13.1	3.5	15.3	21.2	10.2	33.0	17.1
Weighted N	646040	5330	5370	57750	714480	185270	960	2590	35590	224410	831300	6290	7960	93340	938890
Gender															
Female	51.8	45.8	49.7	64.4	52.8	53.7	57.7	58.6	60.1	54.8	52.2	47.6	52.6	62.7	53.2
Male	48.2	54.2	50.3	35.6	47.2	46.3	42.3	41.4	39.9	45.2	47.8	52.4	47.4	37.3	46.8
Weighted N	646040	5330	5370	57750	714480	185270	960	2590	35590	224410	831300	6290	7960	93340	938890
Highest Level of Education															
Some high school or lower	15.2	14.6	11.1	69.9	19.6	7.6	7.7	8.6	41.8	13.1	13.5	13.5	10.3	59.2	18.0
High school graduate	25.5	15.3	23.6	18.7	24.9	24.2	15.4	15.7	27.4	24.6	25.2	15.3	21.0	22.0	24.8
Some university, college or trade	36.7	44.4	29.2	7.7	34.3	25.0	7.7	18.6	17.8	23.7	34.1	38.8	25.7	11.5	31.8
Bachelor's or higher degree	22.6	25.7	36.1	3.7	21.2	43.1	69.2	57.1	13.0	38.6	27.2	32.4	43.0	7.3	25.4
Weighted N	644890	5330	5330	57750	713290	184860	960	2590	35550	223970	829750	6290	7920	93300	937260

Appendix Table PRA2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, Prairies, 2006 Census

	Established Immigrants					Recent Immigrants					All Immigrants				
Demographic Characteristics	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Place of Birth															
East Asia	8.4		7.0	40.3	9.9	17.6		8.1	33.0	18.4	10.3		7.4	38.1	11.7
South East Asia and the Pacific	15.0	11.3	10.5	24.7	15.4	17.7	3.8	2.7	14.2	17.1	15.6	9.4	7.4	21.6	15.8
South and Central Asia	5.5		8.8	12.1	5.8	16.0		2.7	23.4	16.2	7.8		6.4	15.5	8.1
Western Asia and the Middle East	2.3	5.0	7.0	1.2	2.3	7.0	15.4	10.8	10.6	7.4	3.3	7.5	8.5	3.9	3.4
Africa	3.7	23.8	8.8	1.2	3.8	10.8	57.7	16.2	2.8	10.7	5.3	32.1	11.7	1.6	5.3
Eastern Europe	11.6		15.8	6.2	11.3	8.3		40.5	6.4	8.5	10.9		25.5	6.2	10.6
Western Europe	21.7	52.5	24.6	9.2	21.3	5.5	19.2	8.1	1.4	5.3	18.2	44.3	18.1	6.9	17.8
United Kingdom	16.4		1.8		15.4	5.0				4.6	14.0		1.1		13.0
Latin America	3.1		10.5	1.7	3.0	3.3	3.8	5.4	4.6	3.5	3.1	0.9	8.5	2.6	3.1
Central America and the Caribbean	5.8	2.5	5.3	3.5	5.7	4.4		5.4	3.7	4.4	5.5	1.9	5.3	3.5	5.4
United States	6.5	5.0			6.1	4.3				3.9	6.0	3.8			5.6
Weighted N	367360	2960	2110	19200	391630	100740	960	1370	8070	111130	468090	3920	3480	27270	502760
Visible Minority Status															
Not a visible minority	61.8	64.1	52.7	18.7	59.6	31.0	19.2	62.2	12.7	30.0	55.2	52.9	56.5	16.9	53.1
Visible minority	38.2	35.9	47.3	81.3	40.4	69.0	80.8	37.8	87.3	70.0	44.8	47.1	43.5	83.1	46.9
Weighted N	362030	2890	2040	19020	385970	98370	960	1370	7840	108540	460400	3850	3400	26860	494510
Age															
18-29	6.6	6.3	14.0	1.0	6.3	26.8	30.8	21.6	12.4	25.7	10.9	12.3	17.0	4.3	10.6
30-39	11.7	2.5	14.0	1.9	11.2	39.0	42.3	59.5	19.3	37.9	17.6	12.3	31.9	7.1	17.1
40-49	20.3	21.3	22.8	8.7	19.8	23.5	23.1	16.2	18.8	23.1	21.0	21.7	20.2	11.7	20.5
50-59	23.6	31.3	17.5	14.3	23.2	7.3			16.1	7.8	20.1	23.6	10.6	14.8	19.8
60-69	17.8	15.0	21.1	20.2	17.9	1.9		2.7	20.6	3.2	14.3	11.3	13.8	20.4	14.6
70 and older	20.0	23.8	10.5	53.9	21.7	1.5	3.8		12.8	2.4	16.1	18.9	6.4	41.8	17.4
Weighted N	367580	2960	2110	19200	391850	100810	960	1370	8070	111210	468390	3920	3480	27270	503050
Gender															
Female	51.1	48.8	49.1	68.8	51.9	52.3	34.6	43.2	66.1	53.0	51.3	45.3	46.8	68.0	52.1
Male	48.9	51.2	50.9	31.2	48.1	47.7	65.4	56.8	33.9	47.0	48.7	54.7	53.2	32.0	47.9
Weighted N	367580	2960	2110	19200	391850	100810	960	1370	8070	111210	468390	3920	3480	27270	503050
Highest Level of Education															
Some high school or lower	22.8	13.9	19.6	79.6	25.5	11.9	8.3		57.6	15.1	20.5	12.6	12.0	73.1	23.2
High school graduate	24.4	13.9	17.9	13.1	23.7	23.9	50.0	11.1	24.4	24.0	24.3	22.3	15.2	16.4	23.8
Some university, college or trade	33.7	50.6	25.0	5.0	32.3	24.2	33.3	22.2	9.2	23.1	31.6	46.6	23.9	6.3	30.3
Bachelor's or higher degree	19.1	21.5	37.5	2.3	18.4	40.0	8.3	66.7	8.8	37.8	23.6	18.4	48.9	4.2	22.7
Weighted N	365620	2920	2070	19200	389810	100070	890	1330	8030	110320	465690	3810	3400	27230	500130

Appendix Table ATL2: Demographic Characteristics of Immigrants Aged 18 and Older, by First Official Language Spoken and by Period of Immigration, Atlantic, 2006 Census

Demographic Characteristics	Established Immigrants			Recent Immigrants			All Immigrants		
	English	French	All FOLS Groups	English	French	All FOLS Groups	English	French	All FOLS Groups
Place of Birth									
East Asia	1.5		1.5	6.8		7.7	1.8		1.9
South East Asia and the Pacific	2.1	2.0	2.1	1.7		1.5	2.0	1.9	2.1
South and Central Asia	1.9		1.8	5.1		4.6	2.1		2.0
Western Asia and the Middle East	2.8	2.0	2.8	13.6	33.3	13.8	3.5	3.7	3.6
Africa	2.3		2.1	15.3		13.8	3.2		2.9
Eastern Europe	3.1		3.3	5.1		4.6	3.3		3.4
Western Europe	17.1	27.5	17.9	18.6	33.3	21.5	17.2	27.8	18.2
United Kingdom	37.6		35.1	3.4		3.1	35.4		32.9
Latin America	1.0		0.9				0.9		0.8
Central America and the Caribbean	1.3		1.2	5.1		4.6	1.6		1.5
United States	29.3	68.6	31.2	25.4	33.3	24.6	29.0	66.7	30.8
Weighted N	30560	1890	32820	2180	110	2410	32740	2000	35220
Visible Minority Status									
Not a visible minority	93.6	98.0	93.7	69.1	75.0	69.4	92.0	96.4	92.1
Visible minority	6.4	2.0	6.3	30.9	25.0	30.6	8.0	3.6	7.9
Weighted N	29970	1890	32190	2040	150	2290	32000	2040	34480
Age									
18-29	3.1	2.0	3.2	35.6	25.0	34.8	5.3	3.6	5.3
30-39	6.0	39.2	8.0	27.1	25.0	25.8	7.5	38.2	9.2
40-49	13.7	19.6	14.0	23.7		21.2	14.3	18.2	14.5
50-59	19.1	13.7	18.7	10.2		9.1	18.5	12.7	18.0
60-69	26.7	9.8	25.6		25.0	3.0	24.9	10.9	24.0
70 and older	31.3	15.7	30.6	3.4	25.0	6.1	29.5	16.4	28.9
Weighted N	30600	1890	32850	2180	150	2440	32780	2040	35290
Gender									
Female	55.6	58.8	55.7	59.3	75.0	59.1	55.9	60.0	56.0
Male	44.4	41.2	44.3	40.7	25.0	40.9	44.1	40.0	44.0
Weighted N	30600	1890	32850	2180	150	2440	32780	2040	35290
Highest Level of Education									
Some high school or lower	13.8	17.6	14.6	10.3	50.0	12.5	13.6	20.0	14.4
High school graduate	25.7	33.3	26.0	32.8	25.0	31.3	26.2	32.7	26.4
Some university, college or trade	35.3	35.3	35.0	17.2		15.6	34.1	32.7	33.7
Bachelor's or higher degree	25.1	13.7	24.4	39.7	25.0	40.6	26.1	14.5	25.5
Weighted N	30040	1890	32260	2150	150	2370	32190	2040	34630

Appendix Table QC3A: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Province of Quebec, 2006 Census

Integration Indicators	Labour Force Activity			Employment Status			Hours of Work		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			35 hours or more vs. 34 hours or lower		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.135	1.149	1.035	0.941	1.019	0.815	1.040	1.132	0.805
Both English and French	1.290	1.344	1.088	0.839	0.933	0.706	0.978	1.022	0.826
Neither English nor French	0.152	0.126	0.206	1.330	0.883	2.810	0.997	1.001	0.885
Constant	1.134	1.065	1.409	4.361	4.413	4.211	3.495	3.276	4.316
Nagelkerke R^2	4.9%	5.5%	3.6%	0.1%	0%	0.9%	0%	0.1%	0.2%
N	18335	13255	5080	10961	7620	3341	9405	6635	2770
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.989	0.990	0.923	0.912	0.960	0.756	0.987	1.049	0.865
Both English and French	0.996	0.998	1.028	0.921	1.040	0.741	0.954	1.006	0.873
Neither English nor French	0.438	0.432	0.424	1.513	0.930	3.312	1.231	1.159	1.268
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.554			0.875			0.997		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.518	1.096	2.410	1.356	1.510	1.399	1.555	1.525	2.187
South and Central Asia	0.801	0.670	0.804	1.266	1.314	1.356	1.264	1.300	1.308
Western Asia and the Middle East	0.925	0.736	1.041	0.996	1.197	0.834	0.947	0.978	0.972
Africa	0.989	0.881	1.098	1.161	1.343	1.164	1.197	1.367	1.085
Eastern Europe	1.062	0.789	1.440	1.181	1.303	1.385	1.230	1.305	1.354
Western Europe	1.344	0.966	2.914	1.675	1.686	2.632	1.308	1.303	1.635
United Kingdom	1.593	1.204	2.544	1.018	1.257	0.466	0.877	0.940	0.795
Latin America	1.233	1.279	1.056	1.166	1.531	0.949	1.113	1.180	1.102
Central America and the Caribbean	1.410	1.118	1.713	1.472	1.849	1.118	1.378	1.562	1.059
United States	1.654	1.170	3.074	1.093	1.202	1.135	1.013	1.003	1.361
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.867	0.821	0.996	1.066	1.007	1.230	0.946	0.886	1.148
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	1.395	1.655	1.298	3.504	4.668	2.706	2.351	2.702	2.022
40-49	1.513	1.676	1.457	3.810	4.744	2.996	2.665	3.019	2.169
50-59	1.185	1.324	0.980	3.525	4.497	1.905	2.107	2.349	1.475
60-69	0.238	0.254	0.422	1.632	1.987	1.335	1.012	1.076	1.560
70 and older	0.022	0.024	0.081	0.522	0.585	2.616	0.369	0.368	1.843
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	2.018	2.095	1.929	2.025	2.310	1.605	2.458	2.543	2.333
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.583	1.591	1.418	0.820	0.809	0.809	0.806	0.838	0.675
Some university, college or trade	2.383	2.424	2.052	0.959	0.965	0.888	0.969	0.989	0.866
Bachelor's or higher degree	2.913	3.297	2.222	1.217	1.213	1.162	1.336	1.340	1.235
Constant	0.712	0.809	0.390	0.968	0.666	1.224	1.027	0.863	1.239
Nagelkerke R^2	37.9%	45.7%	15.3%	11.9%	13.6%	10.8%	10.30%	11.20%	9.70%
N	18335	13255	5080	10961	7620	3341	9405	6635	2770

Appendix Table QC3B: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Province of Quebec, 2006 Census

Integration Indicators	Occupation			Household Income			Individual Income		
Dependent Variables	Man., Prof., Semiprof., Supervisors vs. all others			$30,000 or more (vs. under $2,000 to $29,000)			Amount of income in $000		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	0.976	0.945	1.056	0.988	1.062	0.991	-1.232	-1.228	1.222
Both English and French	0.924	0.824	1.156	1.140	1.326	1.083	-3.405	-3.755	0.481
Neither English nor French	0.158	0.106	0.233	0.662	0.639	0.780	-11.643	-12.729	-6.961
Constant	0.814	0.828	0.775	2.263	2.689	1.344	25.077	27.527	16.740
Nagelkerke R^2	1.1%	1.2%	1.3%	0.4%	0.7%	0.0%	1.0%	1.0%	0.8%
N	11424	7824	3600	18259	13215	5044	18315	13244	5070
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.036	1.059	0.781	1.085	1.056	1.032	-0.444	-0.706	-0.921
Both English and French	0.956	0.923	0.920	1.236	1.264	1.179	-2.046	-2.509	0.167
Neither English nor French	0.443	0.314	0.548	1.051	1.090	0.693	-3.491	-3.705	-4.727
Period of Immigration									
Established Immigrants	1.000			1.000			0.000		
Recent Immigrants	0.708			0.433			-8.668		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
South East Asia and the Pacific	0.767	0.724	0.403	1.557	0.993	2.217	5.091	3.569	3.403
South and Central Asia	0.581	0.548	0.483	1.152	0.789	1.265	2.034	-0.988	2.315
Western Asia and the Middle East	1.070	0.859	1.453	0.962	0.635	1.216	1.113	-1.485	2.568
Africa	0.990	0.876	1.226	0.875	0.713	0.977	3.337	1.350	3.970
Eastern Europe	0.759	0.700	0.864	0.997	0.639	1.467	0.916	-1.029	3.117
Western Europe	1.098	0.837	2.302	1.298	0.889	2.227	5.121	2.165	12.542
United Kingdom	2.286	1.949	2.210	1.846	1.182	17.926	12.011	8.595	19.695
Latin America	0.819	0.712	0.937	1.210	0.968	1.268	3.530	2.854	2.252
Central America and the Caribbean	0.685	0.545	1.045	1.111	0.771	1.440	3.448	2.368	3.265
United States	1.536	1.222	2.040	1.415	0.873	2.888	8.359	5.264	7.796
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Visible minority	0.726	0.726	0.742	0.871	0.820	0.967	-3.685	-5.489	-0.574
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
30-39	1.307	1.499	1.199	1.089	1.209	1.169	7.675	11.326	6.790
40-49	1.359	1.510	1.276	1.406	1.292	1.761	10.029	12.039	10.214
50-59	1.356	1.485	1.552	1.364	1.291	1.452	9.424	11.483	6.646
60-69	1.341	1.520	0.935	0.870	0.776	1.941	7.220	9.199	5.188
70 and older	2.557	2.992	1.129	0.590	0.559	1.928	7.533	9.887	9.897
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Male	0.869	0.870	0.862	1.112	1.251	0.863	5.497	6.467	3.104
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
High school graduate	2.652	2.413	4.043	1.114	1.097	0.974	3.074	3.023	0.434
Some university, college or trade	4.346	3.820	7.201	1.341	1.389	0.980	6.874	7.078	2.397
Bachelor's or higher degree	19.927	21.759	22.459	1.700	2.306	0.995	17.400	22.651	5.157
Constant	0.163	0.188	0.086	1.831	2.544	0.892	7.307	6.765	3.987
Nagelkerke R^2	28.3%	30.5%	26.4%	7.9%	6.9%	4.7%	13.7%	14.2%	10.5%
N	11424	7824	3600	18259	13215	5044	18315	13244	5070

Appendix Table QC3C: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Province of Quebec, 2006 Census

Integration Indicators	Wage and Salary Income			Low Income Cut-Off			Dwelling Tenure		
Dependent Variables	Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO			Owned vs. Renting		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-3.328	-3.040	-1.242	1.079	0.955	1.067	0.802	0.870	0.880
Both English and French	-6.450	-6.413	-3.204	1.035	0.898	0.962	0.878	1.080	0.869
Neither English nor French	-19.396	-21.417	-11.763	1.472	1.341	1.590	0.797	0.772	1.079
Constant	33.610	36.772	24.369	0.283	0.210	0.609	1.336	1.937	0.380
Nagelkerke R^2	0.8%	0.7%	0.5%	0.2%	0.2%	0.4%	0.3%	0.3%	0.1%
N	9834	6786	3047	18283	13231	5052	18188	13164	5024
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-1.496	-1.503	-3.573	0.960	0.888	1.177	0.968	0.950	1.061
Both English and French	-3.438	-3.281	-3.425	0.828	0.771	0.950	1.177	1.239	1.102
Neither English nor French	-6.069	-9.433	-4.638	1.321	1.191	1.764	0.780	0.718	0.862
Period of Immigration									
Established Immigrants	0.000			1.000			1.000		
Recent Immigrants	-10.161			2.298			0.280		
Place of Birth									
East Asia	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	4.345	2.688	3.199	0.627	0.910	0.423	0.732	0.568	0.928
South and Central Asia	1.017	-2.083	1.513	1.192	1.628	1.033	0.466	0.371	0.516
Western Asia and the Middle East	0.805	-2.059	2.750	1.367	1.875	1.125	0.570	0.424	0.832
Africa	2.832	1.454	4.242	1.195	1.564	0.954	0.430	0.412	0.378
Eastern Europe	-2.939	-6.849	4.474	0.985	1.327	0.733	0.447	0.379	0.525
Western Europe	3.612	-1.315	16.544	0.565	0.753	0.410	1.051	0.853	1.324
United Kingdom	13.647	8.937	22.374	0.366	0.543	0.000	0.868	0.637	4.983
Latin America	2.137	1.481	1.370	0.820	0.877	0.808	0.496	0.412	0.518
Central America and the Caribbean	1.890	0.301	3.823	0.934	1.253	0.674	0.407	0.305	0.720
United States	7.243	2.803	10.707	0.452	0.625	0.362	0.818	0.595	1.862
Visible Minority Status									
Not a visible minority	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	-6.680	-9.527	-0.649	1.265	1.366	1.156	0.670	0.666	0.731
Age									
18-29	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	8.482	12.374	6.249	0.891	0.827	0.845	1.178	1.304	1.178
40-49	13.945	16.395	12.527	0.754	0.776	0.649	1.707	1.736	1.859
50-59	14.842	17.363	10.950	0.639	0.634	0.666	2.241	2.343	1.788
60-69	10.571	12.701	10.417	0.645	0.670	0.479	2.514	2.481	3.751
70 and older	4.964	7.519	-2.529	0.508	0.501	0.387	1.750	1.791	3.025
Gender									
Female	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	10.426	11.755	7.847	0.945	0.838	1.142	1.023	1.067	0.901
Highest Level of Education									
Some high school or lower	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	5.087	5.813	1.040	0.871	0.855	0.977	1.085	1.018	1.292
Some university, college or trade	10.041	10.927	4.761	0.707	0.665	0.886	1.216	1.233	1.050
Bachelor's or higher degree	24.027	29.354	11.331	0.557	0.411	0.812	1.464	1.604	1.198
Constant	8.709	8.109	3.469	0.437	0.381	0.870	1.632	1.924	0.415
Nagelkerke R^2	16.4%	16.3%	13.9%	13.0%	7.4%	5.9%	24.5%	12.5%	9.4%
N	9834	6786	3047	18283	13231	5052	18188	13164	5024

Appendix Table ROC3A: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Rest of Canada, 2006 Census

Integration Indicators	Labour Force Activity			Employment Status			Hours of Work		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			35 hours or more vs. 34 hours or lower		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.945	1.062	0.619	0.875	0.917	0.747	0.879	0.880	0.868
Both English and French	1.293	1.356	1.002	0.777	0.796	0.791	0.993	0.921	1.160
Neither English nor French	0.218	0.176	0.255	0.909	0.970	0.926	0.901	0.960	0.861
Constant	1.453	1.328	2.035	4.290	4.493	3.763	4.060	4.108	3.919
Nagelkerke R^2	4.5%	4.7%	5.6%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%
N	116138	89436	26702	72274	53527	18747	63002	46979	16083
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.895	1.030	0.602	0.948	0.957	0.921	0.947	0.937	1.002
Both English and French	1.038	1.127	0.909	0.910	0.946	0.894	1.078	1.017	1.206
Neither English nor French	0.579	0.532	0.606	1.034	0.963	1.198	1.017	0.962	1.150
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.644			0.825			0.851		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.735	1.471	2.442	1.575	1.580	1.512	1.434	1.419	1.459
South and Central Asia	1.322	1.231	1.389	1.456	1.323	1.554	1.329	1.285	1.335
Western Asia and the Middle East	0.853	0.879	0.820	0.814	0.860	0.748	0.842	0.912	0.738
Africa	1.347	1.327	1.325	0.983	1.054	0.851	1.005	1.063	0.890
Eastern Europe	1.266	1.174	1.443	1.281	1.448	0.962	1.398	1.517	1.093
Western Europe	1.200	1.137	1.647	1.235	1.271	1.196	1.273	1.354	1.101
United Kingdom	1.270	1.207	1.380	1.088	1.143	0.920	1.077	1.150	0.958
Latin America	1.508	1.396	1.636	1.427	1.471	1.255	1.466	1.643	1.061
Central America and the Caribbean	1.703	1.595	1.785	1.373	1.355	1.378	1.332	1.400	1.065
United States	1.358	1.322	1.168	0.881	0.876	1.048	0.882	0.931	0.821
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.807	0.829	0.770	1.062	1.169	0.866	1.181	1.300	0.920
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	1.647	1.893	1.491	3.683	4.403	2.911	2.477	2.801	1.991
40-49	1.895	2.223	1.558	3.758	4.609	2.644	2.667	3.073	1.970
50-59	1.174	1.297	1.052	3.355	3.953	2.574	2.098	2.365	1.640
60-69	0.212	0.232	0.267	1.322	1.554	0.992	0.864	0.964	0.804
70 and older	0.020	0.022	0.053	0.363	0.418	0.315	0.238	0.262	0.259
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	2.233	2.113	2.597	2.967	3.098	2.741	3.063	3.134	2.947
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.419	1.455	1.230	0.822	0.796	0.921	0.852	0.854	0.860
Some university, college or trade	2.112	2.187	1.840	1.086	1.027	1.311	1.055	1.014	1.231
Bachelor's or higher degree	2.496	2.719	2.058	1.244	1.180	1.556	1.193	1.113	1.517
Constant	0.880	0.823	0.643	0.891	0.739	0.925	1.039	0.876	1.187
Nagelkerke R^2	44.7%	50.1%	22.3%	15.6%	16.0%	15.1%	13.2%	13.8%	12.3%
N	116138	89436	26702	72274	53527	18747	63002	46979	16083

Appendix Table ROC3B: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Rest of Canada, 2006 Census

Integration Indicators	Occupation			Household Income			Individual Income		
Dependent Variables	Man., Prof., Semiprof., Supervisors vs. all others			$30,000 or more (vs. under $2,000 to $29,000)			Amount of income in $000		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.659	1.865	1.119	0.709	0.771	0.571	2.502	3.778	-1.394
Both English and French	1.678	1.587	1.962	0.978	1.096	0.964	-0.648	-0.634	3.641
Neither English nor French	0.229	0.184	0.310	0.612	0.595	0.736	-15.753	-16.647	-9.989
Constant	0.788	0.829	0.680	4.244	4.715	3.060	29.624	32.169	20.605
Nagelkerke R^2	1.9%	1.6%	2.3%	0.5%	0.5%	0.3%	1.1%	0.9%	1.5%
N	74511	54634	19877	115689	89071	26618	116005	89334	26670
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.229	1.308	1.041	0.738	0.753	0.614	-1.274	-1.227	-2.928
Both English and French	1.278	1.191	1.407	1.072	1.032	1.033	-1.718	-2.731	1.052
Neither English nor French	0.483	0.400	0.570	1.179	1.184	0.811	-3.067	-3.433	-3.501
Period of Immigration									
Established Immigrants	1.000			1.000			0.000		
Recent Immigrants	0.601			0.490			-11.009		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
South East Asia and the Pacific	0.492	0.503	0.450	2.437	1.941	3.314	2.763	1.987	3.979
South and Central Asia	0.548	0.573	0.530	2.277	2.143	2.363	2.310	2.021	2.253
Western Asia and the Middle East	0.812	0.784	0.832	0.847	0.801	0.877	-1.022	-1.462	-0.358
Africa	0.865	0.890	0.769	1.207	1.058	1.313	8.663	8.822	5.992
Eastern Europe	0.542	0.534	0.526	0.998	0.866	1.250	-1.166	-1.473	0.797
Western Europe	0.669	0.707	0.560	1.349	1.267	1.882	1.943	1.541	2.969
United Kingdom	0.945	0.958	1.292	1.389	1.270	2.064	5.840	4.928	9.982
Latin America	0.679	0.679	0.675	1.546	1.401	1.616	4.243	4.026	3.969
Central America and the Caribbean	0.672	0.662	0.698	1.409	1.231	1.611	4.152	4.067	3.404
United States	0.979	0.955	1.098	1.315	1.095	1.834	4.702	2.965	9.068
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Visible minority	0.657	0.703	0.537	0.785	0.805	0.702	-7.458	-7.763	-5.491
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
30-39	1.426	1.459	1.460	1.090	1.124	1.203	10.428	14.754	8.650
40-49	1.328	1.348	1.383	1.094	1.187	1.082	13.255	18.153	9.519
50-59	1.326	1.371	1.240	1.094	1.065	1.266	13.302	17.866	6.833
60-69	1.314	1.362	1.425	0.703	0.661	1.383	7.077	11.580	0.433
70 and older	2.006	2.212	0.940	0.411	0.397	1.369	5.165	9.840	3.130
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Male	0.965	0.915	1.130	1.277	1.370	1.036	11.706	12.791	8.267
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
High school graduate	1.805	1.806	1.719	1.144	1.182	0.863	2.886	3.233	-0.249
Some university, college or trade	3.318	3.257	3.417	1.383	1.500	0.872	7.388	7.897	3.069
Bachelor's or higher degree	13.261	14.873	10.299	1.730	2.235	0.958	20.512	24.893	9.048
Constant	0.316	0.296	0.234	3.346	3.313	2.499	10.320	5.057	7.944
Nagelkerke R^2	24.9%	25.1%	24.9%	7.8%	8.8%	6.0%	11.6%	10.7%	12.5%
N	74511	54634	19877	115689	89071	26618	116005	89334	26670

Appendix Table ROC3C: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Rest of Canada, 2006 Census

Integration Indicators	Wage and Salary Income			Low Income Cut-Off			Dwelling Tenure		
Dependent Variables	Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO			Owned vs. Renting		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	4.316	6.636	-2.215	1.230	1.152	1.358	0.551	0.574	0.448
Both English and French	-0.737	-0.873	5.055	1.205	1.190	0.881	0.681	0.903	0.678
Neither English nor French	-21.690	-22.151	-13.329	1.950	1.845	1.600	0.934	0.926	1.336
Constant	40.640	44.823	28.389	0.153	0.109	0.338	3.230	4.454	1.359
Nagelkerke R^2	0.5%	0.3%	1.0%	0.8%	0.5%	0.7%	0.2%	0.1%	0.6%
N	65438	48158	17279	115928	89274	26654	115155	88628	26527
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-2.469	-2.504	-3.811	1.259	1.255	1.322	0.630	0.592	0.724
Both English and French	-1.038	-2.343	1.860	0.961	1.035	0.911	0.928	1.020	0.855
Neither English nor French	-5.607	-8.404	-4.944	1.271	1.230	1.441	0.910	0.828	0.886
Period of Immigration									
Established Immigrants	0.000			1.000			1.000		
Recent Immigrants	-13.711			2.276			0.375		
Place of Birth									
East Asia	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.619	0.420	3.331	0.421	0.499	0.332	0.669	0.576	0.779
South and Central Asia	1.196	0.996	1.114	0.525	0.558	0.505	0.820	0.816	0.816
Western Asia and the Middle East	-0.315	0.248	-1.426	1.218	1.299	1.149	0.404	0.339	0.461
Africa	9.861	10.709	4.826	0.840	0.952	0.769	0.333	0.300	0.331
Eastern Europe	-3.030	-3.308	-1.940	0.855	0.963	0.726	0.430	0.396	0.448
Western Europe	3.166	2.986	2.229	0.540	0.565	0.519	0.758	0.739	0.526
United Kingdom	8.514	7.355	15.133	0.520	0.567	0.475	0.532	0.452	1.356
Latin America	5.464	5.264	4.342	0.589	0.633	0.557	0.454	0.386	0.551
Central America and the Caribbean	3.406	2.916	3.909	0.607	0.671	0.535	0.347	0.291	0.500
United States	5.250	2.251	15.173	0.508	0.612	0.359	0.576	0.444	1.009
Visible Minority Status									
Not a visible minority	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	-9.695	-9.207	-10.019	1.672	1.687	1.664	0.672	0.673	0.653
Age									
18-29	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	14.122	19.466	11.049	0.889	0.882	0.820	1.005	1.191	0.951
40-49	19.273	25.645	12.901	0.931	0.828	0.973	1.329	1.563	1.205
50-59	21.243	26.952	13.113	0.751	0.721	0.737	1.830	2.042	1.726
60-69	11.450	16.980	3.030	0.692	0.679	0.554	1.904	2.085	2.138
70 and older	1.739	6.775	-0.158	0.566	0.523	0.535	1.288	1.422	2.259
Gender									
Female	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	17.400	19.742	11.701	0.901	0.863	0.973	1.038	1.071	0.959
Highest Level of Education									
Some high school or lower	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	4.444	5.276	0.811	0.867	0.814	1.056	1.084	1.072	1.092
Some university, college or trade	10.529	11.689	5.119	0.664	0.575	0.962	1.226	1.299	1.028
Bachelor's or higher degree	27.419	33.284	13.757	0.563	0.436	0.837	1.285	1.614	0.956
Constant	10.550	2.426	11.647	0.235	0.259	0.421	5.518	5.112	2.485
Nagelkerke R^2	11.6%	10.3%	14.5%	11.5%	6.1%	7.0%	12.4%	6.8%	5.7%
N	65438	48158	17279	115928	89274	26654	115155	88628	26527

Appendix Table ON3A: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Ontario, 2006 Census

Integration Indicators	Labour Force Activity			Employment Status			Hours of Work		
Dependent Variables	Employed vs. Unemployed			Full Time vs. Part time			35 hours or more vs. 34		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.940	1.075	0.598	0.813	0.878	0.675	0.804	0.844	0.691
Both English and French	1.340	1.405	1.056	0.783	0.840	0.755	1.068	1.021	1.189
Neither English nor French	0.204	0.168	0.243	0.894	0.930	0.944	0.843	0.860	0.857
Constant	1.472	1.354	2.003	4.630	4.910	3.934	4.400	4.499	4.120
Nagelkerke R^2	4.5%	4.7%	5.4%	0.0%	0.0%	0.1%	0.0%	0.0%	0.1%
N	76771	59053	17718	48241	35743	12498	42031	31357	10674
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.925	1.080	0.639	0.925	0.919	0.941	0.866	0.887	0.829
Both English and French	1.105	1.194	0.994	0.948	1.028	0.896	1.183	1.156	1.253
Neither English nor French	0.576	0.554	0.563	1.025	0.937	1.232	0.977	0.893	1.175
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.643			0.794			0.820		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.523	1.354	2.005	1.499	1.526	1.448	1.349	1.364	1.407
South and Central Asia	1.129	1.114	1.120	1.223	1.217	1.161	1.108	1.168	0.986
Western Asia and the Middle East	0.757	0.815	0.683	0.694	0.754	0.609	0.707	0.794	0.587
Africa	1.096	1.141	0.997	0.809	0.910	0.643	0.886	1.000	0.707
Eastern Europe	1.096	1.081	1.131	0.958	1.154	0.663	1.188	1.348	0.916
Western Europe	1.057	1.058	1.341	1.029	1.115	0.837	1.164	1.267	0.997
United Kingdom	1.159	1.167	1.127	0.891	0.969	0.742	0.961	1.061	0.767
Latin America	1.419	1.381	1.416	1.260	1.294	1.157	1.311	1.519	0.914
Central America and the Caribbean	1.601	1.535	1.713	1.200	1.212	1.193	1.188	1.325	0.858
United States	1.122	1.166	0.877	0.768	0.792	0.877	0.777	0.848	0.713
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.772	0.799	0.731	0.914	1.008	0.759	1.130	1.201	0.997
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	1.729	1.999	1.538	4.197	5.073	3.229	2.643	2.913	2.163
40-49	2.014	2.316	1.680	4.226	5.280	2.805	2.983	3.376	2.219
50-59	1.263	1.377	1.168	3.769	4.406	3.085	2.218	2.452	1.796
60-69	0.230	0.249	0.283	1.340	1.601	0.789	0.885	0.977	0.680
70 and older	0.022	0.023	0.066	0.347	0.396	0.330	0.205	0.228	0.133
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	2.222	2.097	2.604	2.810	2.900	2.698	2.896	2.961	2.804
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.473	1.505	1.286	0.846	0.814	0.979	0.891	0.874	0.957
Some university, college or trade	2.174	2.233	1.931	1.155	1.090	1.411	1.146	1.082	1.389
Bachelor's or higher degree	2.715	2.950	2.256	1.336	1.265	1.713	1.329	1.202	1.801
Constant	0.906	0.817	0.696	1.110	0.888	1.143	1.169	0.998	1.176
Nagelkerke R^2	44.1%	49.5%	22.1%	16.6%	16.6%	16.7%	13.5%	13.8%	13.7%
N	76771	59053	17718	48241	35743	12498	42031	31357	10674

Appendix Table ON3B: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Ontario, 2006 Census

Integration Indicators	Occupation			Household Income			Individual Income		
Dependent Variables	Man., Prof., Semiprof., Supervisors vs. all others			$30,000 or more (vs. under $2,000 to $29,000)			Amount of income in $000		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.815	2.117	1.171	0.760	0.930	0.529	4.151	6.685	-1.721
Both English and French	1.776	1.750	1.930	0.967	1.158	0.904	-0.018	0.338	3.799
Neither English nor French	0.233	0.183	0.323	0.592	0.546	0.786	-15.759	-16.546	-10.385
Constant	0.778	0.816	0.678	4.485	5.089	3.072	29.856	32.535	20.480
Nagelkerke R^2	1.7%	1.6%	1.9%	0.5%	0.6%	0.3%	1.1%	9.5%	12.7%
N	49719	36495	13224	76517	58844	17673	76704	58999	17704
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.346	1.439	1.118	0.877	0.970	0.650	1.080	1.495	-2.035
Both English and French	1.318	1.275	1.339	1.096	1.104	1.038	-1.107	-2.271	1.639
Neither English nor French	0.468	0.376	0.577	1.118	1.086	0.817	-3.625	-3.807	-4.183
Period of Immigration									
Established Immigrants	1.000			1.000			0.000		
Recent Immigrants	0.565			0.477			-11.360		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
South East Asia and the Pacific	0.451	0.445	0.419	2.253	1.872	2.876	2.399	1.826	3.490
South and Central Asia	0.535	0.531	0.565	1.741	1.673	1.781	0.686	0.593	0.642
Western Asia and the Middle East	0.779	0.715	0.860	0.709	0.685	0.721	-2.074	-2.331	-1.275
Africa	0.792	0.761	0.803	0.897	0.815	0.941	6.309	6.740	3.402
Eastern Europe	0.555	0.509	0.605	0.843	0.752	0.996	-2.709	-3.108	0.738
Western Europe	0.658	0.672	0.553	1.238	1.177	1.617	1.211	0.764	3.318
United Kingdom	0.929	0.903	1.523	1.277	1.188	1.790	5.491	4.376	14.515
Latin America	0.639	0.617	0.642	1.356	1.261	1.395	3.870	3.971	3.210
Central America and the Caribbean	0.630	0.594	0.705	1.202	1.085	1.375	3.980	4.115	3.212
United States	1.071	0.989	1.308	1.285	1.042	2.113	7.526	5.345	14.690
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Visible minority	0.722	0.773	0.583	0.746	0.729	0.751	-8.138	-8.868	-4.324
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
30-39	1.427	1.477	1.468	1.078	1.100	1.177	10.908	15.241	9.071
40-49	1.285	1.312	1.361	1.063	1.107	1.058	13.745	18.480	10.207
50-59	1.279	1.335	1.145	1.095	1.029	1.278	13.846	18.410	6.648
60-69	1.299	1.356	1.434	0.742	0.664	1.565	7.383	11.820	0.865
70 and older	1.785	1.998	0.869	0.421	0.388	1.512	5.577	10.276	2.770
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Male	0.941	0.902	1.065	1.305	1.419	1.039	11.733	12.957	8.026
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
High school graduate	1.950	1.969	1.750	1.165	1.189	0.929	3.300	3.786	-0.460
Some university, college or trade	3.522	3.498	3.369	1.430	1.512	0.999	7.771	8.327	3.069
Bachelor's or higher degree	14.380	16.508	10.161	1.887	2.435	1.146	21.019	25.790	8.718
Constant	0.303	0.288	0.221	3.940	4.096	2.473	10.994	5.730	7.501
Nagelkerke R^2	24.9%	25.6%	23.7%	7.7%	8.6%	4.8%	12.2%	33.4%	38.4%
N	49719	36495	13224	76517	58844	17673	76704	58999	17704

Appendix Table ON3C: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Ontario, 2006 Census

Integration Indicators	Wage and Salary Income			Low Income Cut-Off			Dwelling Tenure		
Dependent Variables	Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO			Owned vs. Renting		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	5.250	8.720	-3.148	1.317	1.183	1.413	0.578	0.628	0.485
Both English and French	-1.368	-1.135	3.976	1.125	1.008	0.896	0.744	0.942	0.807
Neither English nor French	-21.363	-21.203	-13.847	1.845	1.789	1.518	0.962	0.948	1.356
Constant	41.544	45.866	28.890	0.154	0.109	0.346	3.030	4.240	1.232
Nagelkerke R^2	6.5%	5.2%	9.3%	0.6%	0.5%	0.5%	0.1%	0.1%	0.5%
N	43460	32042	11417	76653	58962	17691	76265	58625	17640
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-1.206	-1.331	-3.569	1.150	1.137	1.235	0.723	0.692	0.765
Both English and French	-1.505	-2.975	1.314	0.880	0.890	0.883	0.999	1.036	0.988
Neither English nor French	-6.487	-8.383	-6.486	1.299	1.277	1.462	0.932	0.837	0.901
Period of Immigration									
Established Immigrants	0.000			1.000			1.000		
Recent Immigrants	-14.424			2.356			0.359		
Place of Birth									
East Asia	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	0.615	-0.326	1.909	0.497	0.579	0.395	0.675	0.541	0.850
South and Central Asia	-1.276	-1.296	-1.255	0.685	0.722	0.664	0.786	0.709	0.852
Western Asia and the Middle East	-2.820	-2.517	-3.151	1.432	1.501	1.366	0.420	0.325	0.525
Africa	7.688	8.765	2.407	1.138	1.288	1.027	0.327	0.271	0.357
Eastern Europe	-6.674	-7.534	-2.066	1.034	1.150	0.882	0.451	0.371	0.556
Western Europe	0.087	-0.575	2.057	0.599	0.626	0.609	0.873	0.783	0.671
United Kingdom	6.793	4.998	20.602	0.566	0.613	0.580	0.556	0.435	1.675
Latin America	4.437	4.435	3.265	0.667	0.721	0.609	0.470	0.379	0.602
Central America and the Caribbean	2.329	2.024	3.121	0.695	0.757	0.607	0.359	0.287	0.533
United States	6.766	3.020	20.171	0.493	0.617	0.322	0.631	0.424	1.434
Visible Minority Status									
Not a visible minority	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	-12.148	-12.601	-8.519	1.722	1.826	1.567	0.671	0.639	0.727
Age									
18-29	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	15.238	20.711	11.809	0.918	0.907	0.858	1.015	1.202	0.961
40-49	20.136	26.277	14.152	0.975	0.880	1.028	1.318	1.540	1.183
50-59	21.760	27.654	11.477	0.768	0.758	0.727	1.806	1.959	1.768
60-69	12.682	18.239	3.858	0.682	0.698	0.499	1.861	1.975	2.248
70 and older	2.065	6.933	0.288	0.594	0.572	0.507	1.275	1.363	2.560
Gender									
Female	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	17.318	19.666	11.782	0.878	0.820	0.981	1.060	1.102	0.968
Highest Level of Education									
Some high school or lower	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	4.939	5.938	0.341	0.832	0.781	0.999	1.067	1.063	1.058
Some university, college or trade	11.011	12.224	4.954	0.631	0.565	0.838	1.257	1.324	1.071
Bachelor's or higher degree	27.869	34.006	13.141	0.492	0.375	0.701	1.367	1.724	1.023
Constant	13.800	6.137	11.863	0.208	0.218	0.426	5.116	5.322	1.881
Nagelkerke R^2	34.1%	32.0%	39.0%	11.7%	6.6%	5.9%	13.9%	8.1%	5.4%
N	43460	32042	11417	76653	58962	17691	76265	58625	17640

Appendix Table BC3A: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, British Columbia, 2006 Census

Integration Indicators	Labour Force Activity			Employment Status			Hours of Work		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			35 hours or more vs. 34 hours or lower		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.025	0.974	1.793	0.977	0.896	1.542	0.897	0.734	2.760
Both English and French	1.063	1.170	0.761	0.716	0.719	0.720	0.719	0.662	0.859
Neither English nor French	0.261	0.208	0.293	1.048	1.105	1.024	1.036	1.150	0.920
Constant	1.346	1.232	1.859	3.359	3.400	3.242	3.168	3.137	3.260
Nagelkerke R^2	4.8%	5.0%	6.5%	0.0%	0.0%	0.1%	0.0%	0.1%	0.1%
N	25166	19151	6015	15046	11017	4029	12983	9570	3413
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.141	1.059	1.448	1.077	1.001	1.337	1.037	0.813	3.677
Both English and French	0.834	0.894	0.689	0.815	0.811	0.793	0.784	0.699	0.933
Neither English nor French	0.606	0.534	0.669	1.052	1.035	1.054	1.026	1.062	0.977
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.619			0.926			0.935		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.997	1.576	3.064	1.600	1.572	1.556	1.427	1.374	1.436
South and Central Asia	1.913	1.545	2.317	1.991	1.438	3.153	1.791	1.399	2.527
Western Asia and the Middle East	1.270	1.292	1.280	1.013	1.034	1.047	1.004	1.002	0.997
Africa	2.125	2.060	1.865	1.233	1.112	1.514	0.800	0.802	0.639
Eastern Europe	1.594	1.295	2.140	1.878	1.706	2.282	1.389	1.262	1.425
Western Europe	1.402	1.191	2.148	1.348	1.175	3.205	1.064	1.060	1.143
United Kingdom	1.521	1.317	1.647	1.450	1.365	1.492	1.071	1.073	1.067
Latin America	1.441	1.025	2.501	1.245	1.447	0.981	1.302	1.468	1.093
Central America and the Caribbean	1.568	1.434	1.582	1.097	1.022	1.196	0.999	0.914	1.183
United States	1.853	1.601	2.016	1.159	1.052	1.525	1.011	1.014	0.909
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.914	0.900	0.872	1.433	1.508	1.354	1.166	1.329	0.770
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	1.551	1.676	1.539	2.913	3.470	2.499	2.212	2.634	1.749
40-49	1.643	1.996	1.367	2.855	3.412	2.433	2.092	2.498	1.633
50-59	0.938	1.032	0.874	2.612	3.137	1.912	1.816	2.136	1.375
60-69	0.168	0.181	0.238	1.302	1.500	1.553	0.807	0.926	0.995
70 and older	0.017	0.018	0.040	0.424	0.502	0.356	0.334	0.358	3.139
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	2.131	2.113	2.199	3.011	3.176	2.702	3.012	3.098	2.880
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.332	1.384	1.159	0.811	0.842	0.757	0.812	0.896	0.619
Some university, college or trade	2.121	2.279	1.718	1.076	1.089	1.083	0.980	1.049	0.847
Bachelor's or higher degree	2.220	2.376	1.885	1.168	1.188	1.195	1.025	1.059	0.966
Constant	0.823	0.823	0.551	0.601	0.523	0.607	0.989	0.770	1.672
Nagelkerke R^2	44.9%	50.7%	23.6%	14.1%	14.9%	14.2%	12.3%	13.4%	11.9%
N	25166	19151	6015	15046	11017	4029	12983	9570	3413

Appendix Table BC3B: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, British Columbia, 2006 Census

Integration Indicators	Occupation			Household Income			Individual Income		
Dependent Variables	Man., Prof., Semiprof., Supervisors vs. all others			$30,000 or more (vs. under $2,000 to $29,000)			Amount of income in $000		
Independent Variables	All	Established	Recent	All	Established	Recent	All	Established	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.788	1.686	2.105	0.549	0.430	2.165	1.531	-0.647	8.738
Both English and French	1.428	1.267	1.901	0.945	0.907	1.137	-3.136	-3.453	0.915
Neither English nor French	0.246	0.195	0.338	0.714	0.768	0.740	-14.330	-15.450	-8.091
Constant	0.820	0.873	0.686	3.363	3.674	2.541	27.463	29.836	19.185
Nagelkerke R^2	2.7%	2.2%	3.2%	0.4%	0.3%	0.5%	1.8%	1.5%	1.6%
N	15583	11284	4299	25063	19071	5992	25131	19126	6004
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	1.190	1.201	1.231	0.548	0.447	1.299	-3.910	-5.302	3.095
Both English and French	1.249	1.105	1.603	1.039	0.884	1.096	-1.896	-2.289	-0.634
Neither English nor French	0.541	0.442	0.624	1.158	1.285	0.728	-3.174	-3.924	-2.656
Period of Immigration									
Established Immigrants	1.000			1.000			0.000		
Recent Immigrants	0.682			0.531			-9.197		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
South East Asia and the Pacific	0.568	0.604	0.491	2.257	1.818	3.063	3.065	2.116	4.357
South and Central Asia	0.489	0.544	0.377	3.987	3.325	4.424	4.843	3.499	5.689
Western Asia and the Middle East	0.971	0.947	0.957	0.960	1.014	0.912	0.077	-0.838	1.270
Africa	0.981	1.003	0.863	2.054	1.619	2.755	10.926	11.661	5.105
Eastern Europe	0.537	0.563	0.466	1.180	0.986	1.636	-0.558	-1.445	0.339
Western Europe	0.693	0.711	0.667	1.195	1.106	2.553	1.606	0.908	1.683
United Kingdom	0.993	1.005	1.130	1.475	1.359	1.937	6.403	5.550	5.806
Latin America	0.780	0.703	0.984	1.381	1.222	1.651	-0.290	-3.115	4.645
Central America and the Caribbean	0.758	0.737	0.864	1.511	1.451	1.291	1.116	0.848	0.400
United States	0.906	0.879	0.989	1.445	1.252	1.818	2.768	1.540	3.235
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Visible minority	0.562	0.566	0.518	0.915	0.980	0.671	-6.373	-6.181	-7.780
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
30-39	1.449	1.524	1.383	1.115	1.148	1.270	9.929	13.982	7.943
40-49	1.428	1.496	1.331	1.103	1.301	1.098	11.642	16.408	8.163
50-59	1.437	1.500	1.418	1.099	1.166	1.166	11.417	15.775	6.581
60-69	1.349	1.403	1.625	0.671	0.686	1.183	5.863	10.306	-0.362
70 and older	2.360	2.572	1.548	0.485	0.502	1.584	4.645	9.099	1.621
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Male	1.005	0.929	1.260	1.161	1.203	1.010	9.177	10.132	6.067
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
High school graduate	1.536	1.486	1.698	1.116	1.21	0.729	1.845	1.862	0.362
Some university, college or trade	2.817	2.696	3.265	1.354	1.614	0.637	6.251	6.720	2.852
Bachelor's or higher degree	9.901	10.852	8.785	1.465	1.894	0.658	16.002	18.945	8.190
Constant	0.364	0.357	0.257	2.431	2.101	2.812	11.232	6.546	10.798
Nagelkerke R^2	24.6%	24.1%	25.9%	8.4%	8.7%	11.5%	12.4%	11.2%	11.2%
N	15583	11284	4299	25063	19071	5992	25131	19126	6604

Appendix Table BC3C: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, British Columbia, 2006 Census

Integration Indicators	Wage and Salary Income			Low Income Cut-Off			Dwelling Tenure		
Dependent Variables	Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO			Owned vs. Renting		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	5.123	2.950	11.219	0.821	1.065	0.474	0.489	0.431	0.472
Both English and French	0.295	-1.149	6.544	1.379	1.630	0.837	0.549	0.823	0.380
Neither English nor French	-19.773	-21.541	-10.784	1.968	1.728	1.648	0.914	0.939	1.293
Constant	36.240	39.967	25.481	0.183	0.136	0.383	3.373	4.497	1.554
Nagelkerke R^2	1.1%	0.7%	1.5%	1.2%	0.6%	1.1%	0.2%	0.2%	0.8%
N	13500	9817	3682	25116	19113	6003	24919	18961	5958
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-4.543	-7.318	2.857	1.342	1.595	0.862	0.458	0.408	0.719
Both English and French	1.069	-0.187	2.646	1.105	1.332	0.903	0.785	1.073	0.507
Neither English nor French	-6.239	-10.168	-3.366	1.290	1.132	1.626	0.754	0.687	0.795
Period of Immigration									
Established Immigrants	0.000			1.000			1.000		
Recent Immigrants	-11.004			2.027			0.415		
Place of Birth									
East Asia	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	2.590	1.184	4.650	0.407	0.474	0.331	0.518	0.520	0.498
South and Central Asia	3.430	1.522	4.019	0.276	0.346	0.220	0.951	1.083	0.768
Western Asia and the Middle East	2.476	3.664	1.420	1.001	0.999	0.979	0.338	0.331	0.334
Africa	10.588	9.887	7.614	0.388	0.421	0.393	0.356	0.315	0.433
Eastern Europe	0.450	-0.774	-0.013	0.728	0.852	0.586	0.332	0.352	0.284
Western Europe	5.975	5.760	2.288	0.489	0.512	0.357	0.552	0.563	0.393
United Kingdom	8.701	8.114	5.800	0.446	0.466	0.441	0.529	0.487	0.957
Latin America	-0.115	-3.105	3.887	0.637	0.699	0.562	0.368	0.324	0.448
Central America and the Caribbean	-0.671	-2.301	3.359	0.655	0.705	0.626	0.254	0.218	0.427
United States	3.116	1.951	2.483	0.455	0.500	0.378	0.527	0.478	0.654
Visible Minority Status									
Not a visible minority	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	-6.263	-4.756	-12.157	1.467	1.363	1.737	0.832	0.821	0.827
Age									
18-29	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	13.170	18.513	9.215	0.829	0.883	0.675	0.921	1.012	0.901
40-49	16.097	22.773	9.081	0.875	0.783	0.833	1.240	1.429	1.122
50-59	18.632	24.451	11.079	0.747	0.690	0.771	1.787	2.051	1.544
60-69	9.274	14.973	0.915	0.700	0.665	0.589	2.127	2.359	2.048
70 and older	-4.181	0.565	-0.995	0.459	0.419	0.454	1.688	1.890	2.049
Gender									
Female	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	14.046	16.467	8.005	0.977	0.990	0.965	0.965	0.950	0.973
Highest Level of Education									
Some high school or lower	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	3.114	3.564	1.507	0.916	0.859	1.112	1.219	1.182	1.233
Some university, college or trade	8.775	9.987	4.507	0.699	0.551	1.237	1.282	1.378	1.010
Bachelor's or higher degree	21.203	25.517	12.113	0.702	0.560	1.151	1.226	1.462	0.918
Constant	9.899	1.793	15.390	0.326	0.390	0.440	4.860	4.270	2.541
Nagelkerke R^2	12.5%	11.1%	14.1%	13.3%	7.3%	13.3%	10.6%	5.1%	6.9%
N	13500	9817	3682	25116	19113	6003	24919	18961	5958

Appendix Table PRA3A: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Prairies, 2006 Census

Integration Indicators	Labour Force Activity			Employment Status			Hours of Work		
Dependent Variables	Employed vs. Unemployed & Not in the labour Force			Full Time vs. Part time			35 hours or more vs. 34 hours or lower		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.852	1.079	0.362	0.926	1.054	0.647	1.260	1.278	1.197
Both English and French	1.669	1.636	1.268	0.655	0.454	1.208	0.772	0.571	1.317
Neither English nor French	0.193	0.146	0.244	0.925	1.362	0.755	1.302	1.789	0.974
Constant	1.648	1.451	2.759	4.498	4.746	3.863	4.146	4.136	4.175
Nagelkerke R^2	4.2%	4.6%	4.8%	0.0%	0.2%	0.1%	0.1%	0.2%	0.0%
N	13287	10377	2910	8591	6397	2194	7648	5676	1972
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.740	1.199	0.230	0.940	1.205	0.539	1.323	1.435	1.031
Both English and French	1.197	1.389	0.950	0.711	0.496	1.083	0.808	0.613	1.137
Neither English nor French	0.504	0.418	0.598	1.014	1.115	1.210	1.323	1.424	1.344
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	0.729			0.811			0.876		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.615	1.422	2.107	1.432	1.395	1.497	1.364	1.328	1.428
South and Central Asia	1.243	1.146	1.313	1.153	1.121	1.268	1.094	1.169	1.017
Western Asia and the Middle East	0.637	0.632	0.615	0.471	0.416	0.546	0.743	0.813	0.646
Africa	1.532	1.434	1.618	0.927	1.057	0.903	1.065	1.105	1.069
Eastern Europe	1.236	1.111	1.634	1.133	1.259	0.837	1.066	1.226	0.671
Western Europe	1.290	1.222	1.653	0.950	1.019	0.901	0.908	1.038	0.668
United Kingdom	1.281	1.206	1.394	0.955	1.079	0.761	0.895	1.020	0.735
Latin America	1.275	1.238	1.284	1.146	1.205	1.036	0.992	1.092	0.812
Central America and the Caribbean	1.419	1.527	0.949	1.082	1.073	1.177	0.969	0.951	1.155
United States	1.610	1.674	0.989	0.685	0.736	0.755	0.581	0.663	0.422
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.902	0.924	0.851	1.132	1.351	0.803	1.144	1.406	0.663
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	1.218	1.480	1.077	2.627	2.941	2.216	1.995	2.289	1.586
40-49	1.549	1.772	1.350	3.077	3.555	2.387	2.254	2.606	1.650
50-59	1.117	1.245	1.011	3.023	3.489	2.195	1.986	2.206	1.905
60-69	0.185	0.208	0.213	1.227	1.378	1.345	0.832	0.910	2.436
70 and older	0.017	0.020	0.023	0.308	0.348	0.075	0.253	0.274	-
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	2.618	2.303	3.961	4.084	4.551	3.287	4.505	4.575	4.404
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.435	1.466	1.240	0.820	0.730	1.158	0.799	0.745	1.116
Some university, college or trade	2.045	2.041	2.059	1.026	0.876	1.642	0.976	0.854	1.761
Bachelor's or higher degree	2.175	2.395	1.729	1.147	0.953	1.924	1.050	0.932	1.827
Constant	1.155	1.107	0.878	1.142	0.990	0.979	1.343	1.126	1.400
Nagelkerke R^2	48.3%	52.8%	25.1%	17.6%	18.8%	15.5%	16.9%	18.1%	15.6%
N	13287	10377	2910	8591	6397	2194	7648	5676	1972

Appendix Table PRA3B: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Prairies, 2006 Census

Integration Indicators	Occupation			Household Income			Individual Income		
Dependent Variables	Man., Prof., Semiprof., Supervisors vs. all others			$30,000 or more (vs. under $2,000 to $29,000)			Amount of income in $000		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	0.980	1.420	0.213	0.523	0.597	0.367	-5.051	-3.296	-9.617
Both English and French	1.419	0.965	2.411	1.089	0.860	1.760	-0.865	-3.641	8.124
Neither English nor French	0.124	0.137	0.122	0.599	0.566	0.708	-17.419	-18.625	-11.712
Constant	0.765	0.800	0.670	4.983	5.114	4.545	32.328	34.530	24.200
Nagelkerke R^2	1.9%	1.2%	4.0%	0.5%	0.5%	0.6%	0.6%	0.6%	0.7%
N	8808	6481	2327	13202	10308	2894	13257	10355	2901
Model 2: FOLS and other variables									
First Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
French	0.927	1.166	0.301	0.494	0.519	0.434	-7.526	-7.035	-11.208
Both English and French	1.051	0.710	1.576	1.032	0.671	1.733	-4.863	-7.498	1.088
Neither English nor French	0.327	0.402	.295	1.226	1.026	0.890	-1.459	-2.441	-2.823
Period of Immigration									
Established Immigrants	1.000			1.000			0.000		
Recent Immigrants	0.637			0.517			-12.137		
Place of Birth									
East Asia	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
South East Asia and the Pacific	0.460	0.457	0.470	2.829	1.577	5.696	0.990	-1.218	3.751
South and Central Asia	0.549	0.601	0.499	2.588	1.978	3.498	4.510	3.959	4.888
Western Asia and the Middle East	0.658	0.670	0.581	1.133	0.550	2.063	0.413	-2.893	2.502
Africa	0.831	1.029	0.589	1.438	1.066	1.838	13.322	10.959	12.771
Eastern Europe	0.434	0.483	0.322	0.943	0.598	2.441	-1.894	-2.942	0.059
Western Europe	0.635	0.709	0.518	1.299	0.913	2.182	-0.522	-1.793	0.880
United Kingdom	0.777	0.831	0.884	1.271	0.841	2.995	3.087	1.770	1.333
Latin America	0.594	0.586	0.667	1.465	1.004	1.870	2.408	0.706	4.397
Central America and the Caribbean	0.590	0.607	0.523	1.360	0.807	2.507	-0.361	-2.131	2.206
United States	0.798	0.862	0.687	1.270	0.831	1.497	1.118	-0.998	0.493
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Visible minority	0.559	0.641	0.384	0.880	0.998	0.710	-7.834	-7.596	-7.875
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
30-39	1.382	1.284	1.470	0.941	1.059	1.121	7.118	11.210	6.653
40-49	1.367	1.244	1.504	1.181	1.225	1.362	12.142	17.025	8.442
50-59	1.336	1.254	1.353	1.086	0.972	2.345	12.736	16.431	10.271
60-69	1.267	1.228	0.715	0.579	0.566	0.855	7.159	11.149	0.500
70 and older	2.338	2.310	.895	0.288	0.293	0.574	3.799	7.684	13.833
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
Male	1.037	0.961	1.349	1.361	1.489	1.016	16.182	16.770	14.227
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	0.000	0.000	0.000
High school graduate	1.484	1.506	1.349	1.297	1.303	0.980	3.208	3.256	0.894
Some university, college or trade	2.911	2.813	3.347	1.646	1.718	1.081	8.785	9.037	5.575
Bachelor's or higher degree	12.505	12.638	12.546	2.007	2.934	0.940	27.982	32.662	15.409
Constant	0.407	0.403	0.297	3.681	4.802	2.275	10.953	7.256	6.151
Nagelkerke R^2	26.7%	24.9%	32.7%	12.6%	16.1%	9.6%	10.2%	10.1%	9.5%
N	8808	6481	2327	13202	10308	2894	13257	10355	2901

Appendix Table PRA3C: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Prairies, 2006 Census

Integration Indicators	Wage and Salary Income			Low Income Cut-Off			Dwelling Tenure		
Dependent Variables	Amount of wages and salary in $000			Member of Low Income Cut-Off vs. Not in LICO			Owned vs. Renting		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: FOLS Only									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.710	8.710	-13.679	1.733	1.386	2.268	0.412	0.459	0.310
Both English and French	0.440	-0.337	9.019	1.528	2.064	0.732	0.586	1.137	0.487
Neither English nor French	-22.183	-22.356	-14.040	1.934	2.118	1.409	0.839	0.789	1.161
Constant	42.870	47.108	30.620	0.101	0.072	0.220	4.298	5.779	1.938
Nagelkerke R^2	0.3%	0.2%	0.6%	0.6%	0.7%	0.4%	0.3%	0.2%	0.6%
N	8114	5961	2152	13248	10347	2901	13074	10204	2870
Model 2: FOLS and other variables									
First Official Language Spoken									
English	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
French	-1.794	2.387	-12.353	1.628	1.519	1.701	0.487	0.414	0.672
Both English and French	-0.758	-2.514	3.979	1.251	2.038	0.818	0.754	1.062	0.619
Neither English nor French	-2.376	-5.534	-1.890	1.272	1.708	1.124	1.035	0.910	0.891
Period of Immigration									
Established Immigrants	0.000			1.000			1.000		
Recent Immigrants	-14.302			2.408			0.395		
Place of Birth									
East Asia	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
South East Asia and the Pacific	1.093	-2.528	5.739	0.391	0.655	0.240	1.081	0.735	1.466
South and Central Asia	6.729	8.062	4.974	0.532	0.663	0.439	1.451	1.284	1.652
Western Asia and the Middle East	1.245	-2.443	2.206	1.270	2.739	0.764	0.628	0.395	0.794
Africa	12.686	12.868	8.059	0.828	1.171	0.686	0.411	0.440	0.316
Eastern Europe	-3.334	-3.869	-6.662	0.796	1.284	0.437	0.649	0.585	0.594
Western Europe	1.629	0.932	0.752	0.634	0.868	0.521	0.816	0.762	0.509
United Kingdom	10.885	9.786	10.872	0.692	1.038	0.419	0.580	0.447	1.588
Latin America	2.441	0.537	3.007	0.614	0.671	0.713	0.691	0.468	0.967
Central America and the Caribbean	-0.091	-2.200	0.563	0.626	0.957	0.469	0.530	0.362	0.867
United States	8.205	3.700	17.226	0.823	1.342	0.518	0.646	0.429	1.422
Visible Minority Status									
Not a visible minority	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	-7.465	-4.849	-13.937	1.402	1.215	1.674	0.613	0.769	0.419
Age									
18-29	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	8.306	11.818	9.317	1.023	0.843	0.961	1.072	1.483	0.991
40-49	18.662	24.384	12.658	0.908	0.813	0.849	1.645	1.918	1.668
50-59	21.665	24.858	26.567	0.678	0.681	0.415	2.259	2.561	2.339
60-69	7.702	11.804	2.754	0.831	0.718	1.066	1.823	2.129	2.045
70 and older	17.879	23.378	-5.073	0.746	0.590	1.089	0.935	1.126	1.402
Gender									
Female	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	23.388	25.637	17.804	0.916	0.887	0.973	1.006	1.066	0.861
Highest Level of Education									
Some high school or lower	0.000	0.000	0.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	4.138	4.628	2.151	0.815	0.783	1.013	1.170	1.136	1.199
Some university, college or trade	12.233	13.146	8.189	0.583	0.515	0.861	1.314	1.368	1.102
Bachelor's or higher degree	36.044	42.857	20.668	0.553	0.379	0.878	1.389	1.995	0.903
Constant	5.968	-0.782	7.467	0.164	0.149	0.337	5.476	4.814	3.383
Nagelkerke R^2	12.1%	11.2%	14.9%	8.4%	4.3%	8.0%	11.1%	6.3%	12.4%
N	8114	5961	2152	13248	10347	2901	13074	10204	2870

Appendix Table ATL3: Results of Multivariate Analysis of Economic Integration of Immigrants Aged 18 and Older, Atlantic, 2006 Census

Integration Indicators	Labour Force Activity	Individual Income	Wage and Salary Income
Dependent Variables	Employed vs. Unemployed & Not in the labour Force	Amount of income in $000	Amount of wages and salary in $000
Independent Variables	All Immigrants	All Immigrants	All Immigrants
Model 1: FOLS Only			
English	1.000	0.000	0.000
French	1.861	-4.234	-12.518
Constant	0.623	27.876	42.882
Nagelkerke R^2	0.7%	0.2%	0.6%
N	903	899	360
Model 2: FOLS and other variables			
First Official Language Spoken			
English	1.000	0.000	0.000
French	0.876	-0.512	-2.294
Period of Immigration			
Established Immigrants	1.000	0.000	0.000
Recent Immigrants	0.223	-14.651	-20.177
Place of Birth			
East Asia	1.000	0.000	0.000
South East Asia and the Pacific	1.903	17.547	9.168
South and Central Asia	7.520	12.923	16.476
Western Asia and the Middle East	1.573	5.062	-7.712
Africa	5.049	14.033	3.401
Eastern Europe	1.985	5.926	-5.631
Western Europe	2.698	10.615	3.165
United Kingdom	1.796	12.897	9.484
Latin America	17.068	22.834	14.902
Central America and the Caribbean	1.678	8.416	2.593
United States	2.231	10.776	1.696
Visible Minority Status			
Not a visible minority	1.000	0.000	0.000
Visible minority	0.266	-6.891	-10.621
Age			
18-29	1.000	0.000	0.000
30-39	0.842	6.378	9.026
40-49	1.816	11.910	17.810
50-59	0.501	11.265	18.971
60-69	0.068	5.343	8.150
70 and older	0.006	7.334	-14.116
Gender			
Female	1.000	0.000	0.000
Male	1.672	13.589	19.823
Highest Level of Education			
Some high school or lower	1.000	0.000	0.000
High school graduate	1.112	3.578	8.404
Some university, college or trade	2.197	7.554	14.676
Bachelor's or higher degree	6.214	26.511	37.439
Constant	0.684	-6.248	-3.835
Nagelkerke R^2	58.7%	31.6%	30.0%
N	903	899	360

Appendix Table QC4A: Social Integration of Persons 18 Years and Older, by Official Language Spoken and by Immigration Status, Province of Quebec, 2007-2008 Canadian Community Health Survey

Indicators	Non-Immigrants					Immigrants				
	English with & without Other	French with & without Other	Both English & French w- w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w- w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken
Perceived Health										
Excellent	26.7	24.3	23.4	0.0	24.4	24.4	20.9	29.6	10.3	22.8
Very good	39.9	34.5	44.0	0.0	35.1	29.9	28.2	29.7	23.8	28.6
Good	26.0	30.6	23.9	100.0	30.1	30.9	40.2	33.2	51.1	37.2
Fair	5.6	8.4	6.5	0.0	8.1	12.7	8.4	6.1	9.5	9.1
Poor	1.8	2.2	2.2	0.0	2.2	2.1	2.3	1.4	5.3	2.3
Mean Score	2.2	2.3	2.2	3.0	2.3	2.4	2.4	2.2	2.8	2.4
N- Weighted	425880	4519900	101970	3090	5050850	206320	384790	167380	56650	815130
Perceived Mental Health										
Excellent	42.3	45.6	44.9		45.3	40.9	37.5	45.2	33.8	39.9
Very good	35.2	32.4	32.4		32.6	34.5	30.7	30.5	27.9	31.5
Good	19.5	18.5	17.8	100.0	18.6	21.2	26.5	23.1	37.9	24.9
Fair	2.4	2.9	4.6		2.9	2.7	4.3	1.0	0.4	3.0
Poor	0.6	0.6	0.2		0.6	0.7	1.0	0.2		0.7
Mean Score	1.8	1.8	1.8	3.0	1.8	1.9	2.0	1.8	2.0	1.9
N- Weighted	419490	4432740	101670	1820	4955710	201440	375880	166140	36510	779970
Perceived Life Stress										
Not at all	10.0	14.6	7.7		14.0	11.3	15.5	6.4	21.4	13.0
Not very	23.6	21.5	18.7	41.1	21.7	27.5	24.6	22.5	25.5	25.0
A bit	40.0	36.6	40.8	58.9	36.9	37.0	36.1	50.0	30.4	38.8
Quite a bit	20.5	23.8	27.1		23.5	20.5	19.2	17.4	10.5	18.5
Extremely	5.9	3.6	5.7		3.8	3.7	4.6	3.8	12.2	4.7
Mean Score	2.9	2.8	3.0	2.6	2.8	2.8	2.7	2.9	2.7	2.8
N- Weighted	425040	4510590	102030	3090	5040750	204250	384550	167580	56650	813030
Life Satisfaction in General										
Very satisfied	43.8	42.9	45.9		43.0	29.8	27.0	33.2	32.6	29.3
Satisfied	47.9	50.4	44.8	100.0	50.1	62.0	57.3	58.3	37.2	57.8
Neither satisfied nor disssatisfied	5.1	4.4	5.3		4.5	4.8	9.5	5.1	28.8	8.3
Dissatisfied	3.0	1.8	3.8		2.0	2.4	5.4	2.8	0.3	3.8
Very dissatisfied	0.1	0.4	0.2		0.4	1.1	0.7	0.6	1.1	0.8
Mean Score	1.7	1.7	1.7	2.0	1.7	1.8	2.0	1.8	2.0	1.9
N- Weighted	418980	4430070	101670	1820	4952530	200580	374710	166140	36510	777930
Sense of Belonging										
Very strong	14.4	13.0	15.7		13.2	17.4	17.4	16.9	24.3	17.6
Somewhat strong	44.9	41.0	45.5	100.0	41.4	45.1	48.3	42.8	37.6	45.8
Somewhat weak	29.2	33.5	26.0		33.0	29.0	23.3	28.9	6.6	25.2
Very week	11.5	12.5	12.8		12.4	8.5	10.9	11.5	31.4	11.4
Mean Score	2.4	2.5	2.4	2.0	2.4	2.3	2.3	2.4	2.5	2.3
N- Weighted	415510	4366980	100850	1820	4885150	197110	363460	161400	36130	758100

Appendix Table QC4B: Social Integration of Immigrants 18 Years and Older, by Official Language Spoken and by Period of Immigration, Province of Quebec, 2007-2008 Canadian Community Health Survey

Indicators	Established Immigrants					Recent Immigrants					All Immigrants				
	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken
Perceived Health															
Excellent	20.6	17.4	26.7	4.8	19.2	34.5	27.3	34.8	20.9	30.0	24.4	20.9	29.6	10.3	22.8
Very good	27.8	27.3	28.1	23.4	27.3	35.3	29.9	32.6	24.6	31.3	29.9	28.2	29.7	23.8	28.6
Good	32.9	42.2	34.2	51.8	38.7	25.8	36.5	31.5	50.0	34.1	30.9	40.2	33.2	51.1	37.2
Fair	15.9	9.9	8.9	13.3	11.6	4.2	5.8	0.9	2.2	4.1	12.7	8.4	6.1	9.5	9.1
Poor	2.8	3.3	2.1	6.8	3.1	0.3	0.5	0.1	2.4	0.5	2.1	2.3	1.4	5.3	2.3
Mean Score	2.5	2.5	2.3	2.9	2.5	2.0	2.2	2.0	2.4	2.1	2.4	2.4	2.2	2.8	2.4
N- Weighted	149330	250270	107540	37100	544240	56990	134520	59830	19550	270890	206320	384790	167380	56650	815130
Perceived Mental Health															
Excellent	38.2	32.3	41.8	39.1	36.2	48.1	46.9	51.2	18.8	47.1	40.9	37.5	45.2	33.8	39.9
Very good	37.0	32.1	29.4	31.3	32.9	27.9	28.0	32.5	18.4	28.7	34.5	30.7	30.5	27.9	31.5
Good	20.9	30.0	27.0	29.0	26.8	22.0	20.3	16.1	62.8	21.3	21.2	26.5	23.1	37.9	24.9
Fair	3.7	4.1	1.4	0.6	3.2	0.3	4.7	0.1		2.5	2.7	4.3	1.0	0.4	3.0
Poor	0.4	1.5	0.2		0.9	1.7	0.1	0.1		0.4	0.7	1.0	0.2		0.7
Mean Score	1.9	2.1	1.9	1.9	2.0	1.8	1.8	1.7	2.4	1.8	1.9	2.0	1.8	2.0	1.9
N- Weighted	145830	241360	106310	26910	520400	55610	134520	59830	9600	259570	201440	375880	166140	36510	779970
Perceived Life Stress															
Not at all	11.9	16.2	8.4	18.4	13.6	9.6	14.2	2.7	27.2	11.6	11.3	15.5	6.4	21.4	13.0
Not very	31.0	25.2	24.5	22.6	26.5	18.6	23.6	18.8	31.0	22.0	27.5	24.6	22.5	25.5	25.0
A bit	32.7	36.6	49.3	29.7	37.6	48.1	35.3	51.2	31.7	41.2	37.0	36.1	50.0	30.4	38.8
Quite a bit	20.7	17.0	13.6	10.7	16.9	19.8	23.1	24.2	10.1	21.7	20.5	19.2	17.4	10.5	18.5
Extremely	3.6	5.0	4.2	18.6	5.4	4.0	3.8	3.1		3.4	3.7	4.6	3.8	12.2	4.7
Mean Score	2.7	2.7	2.8	2.9	2.7	2.9	2.8	3.1	2.2	2.8	2.8	2.7	2.9	2.7	2.8
N- Weighted	147370	250310	107750	37100	542530	56870	134250	59840	19550	270500	204240	384550	167580	56640	813030
Life Satisfaction in General															
Very satisfied	32.0	23.6	42.7	39.6	30.7	24.2	33.1	16.4	12.9	26.6	29.8	27.0	33.2	32.6	29.3
Satisfied	59.0	60.5	50.0	30.0	56.4	69.8	51.6	72.9	57.3	60.6	62.0	57.3	58.3	37.2	57.8
Neither satisfied nor disssatisfied	5.1	10.0	4.5	28.9	8.4	3.9	8.8	6.3	28.5	7.9	4.8	9.5	5.1	28.8	8.3
Dissatisfied	2.8	4.8	1.9		3.4	1.3	6.5	4.3	1.3	4.7	2.4	5.4	2.8	0.3	3.8
Very dissatisfied	1.1	1.1	0.9	1.5	1.1	0.9				0.2	1.1	0.7	0.6	1.1	0.8
Mean Score	1.8	2.0	1.7	1.9	1.9	1.8	1.9	2.0	2.2	1.9	1.8	2.0	1.8	2.0	1.9
N- Weighted	145120	240190	106310	26910	518520	55460	134520	59830	9600	259420	200580	374710	166140	36510	777930
Sense of Belonging															
Very strong	18.9	17.8	17.6	33.1	18.9	13.3	16.7	15.5		15.1	17.4	17.4	16.9	24.3	17.6
Somewhat strong	48.7	47.9	48.3	26.3	47.1	35.5	49.1	33.1	69.0	43.2	45.1	48.3	42.8	37.6	45.8
Somewhat weak	21.7	23.4	25.8	5.8	22.5	48.2	23.2	34.4	8.7	30.5	29.0	23.3	28.9	6.6	25.2
Very weak	10.6	10.9	8.2	34.7	11.5	3.0	11.0	17.1	22.4	11.1	8.5	10.9	11.5	31.4	11.4
Mean Score	2.2	2.3	2.2	2.4	2.3	2.4	2.3	2.5	2.5	2.4	2.3	2.3	2.4	2.5	2.3
N- Weighted	142580	231430	102790	26520	503330	54530	132030	58610	9600	254780	197110	363460	161400	36130	758100

Appendix Table ROC4A: Social Integration of Persons 18 Years and Older, by Official Language Spoken and by Immigration Status, Rest of Canada, 2007-2008 Canadian Community Health Survey

	Non-Immigrants					Immigrants				
Indicators	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken
Perceived Health										
Excellent	20.6	21.1	22.9	18.0	20.7	20.9	30.5	19.6	10.6	20.2
Very good	39.6	34.0	45.4	34.5	39.5	34.1	26.4	32.1	26.7	33.5
Good	27.9	28.7	23.4	31.5	27.9	31.3	38.2	29.0	42.6	32.1
Fair	8.8	12.6	5.8	12.8	8.9	9.5	4.5	5.5	14.8	9.8
Poor	3.1	3.5	2.5	3.2	3.1	4.1	0.4	13.7	5.2	4.4
Mean Score	2.3	2.4	2.2	2.5	2.3	2.4	2.2	2.6	2.8	2.4
N- Weighted	13265820	407860	103120	12900	13789690	4438270	41410	120670	375460	4975810
Perceived Mental Health										
Excellent	37.4	35.0	39.6	24.7	37.3	38.3	37.1	43.6	20.2	37.2
Very good	36.7	35.5	33.4	33.5	36.6	35.4	32.7	31.1	37.6	35.4
Good	20.3	24.0	22.4	14.0	20.4	21.5	27.3	23.6	32.8	22.3
Fair	4.6	4.2	4.1	27.8	4.6	3.7	2.9	1.5	8.2	3.9
Poor	1.1	1.3	0.7		1.1	1.2	0.1	0.2	1.2	1.2
Mean Score	2.0	2.0	1.9	2.4	2.0	1.9	2.0	1.8	2.3	2.0
N- Weighted	12999710	394180	101930	9840	13505660	4339480	40700	118900	306950	4806030
Perceived Life Stress										
Not at all	10.0	13.0	12.6	15.4	10.1	12.8	12.7	13.6	23.8	13.7
Not very	24.9	25.2	24.9	45.0	25.0	23.7	27.4	16.6	23.4	23.5
A bit	43.6	37.9	36.4	12.9	43.4	41.5	38.0	35.8	40.8	41.3
Quite a bit	18.1	18.3	24.2	15.4	18.2	17.8	18.5	26.3	9.7	17.4
Extremely	3.3	5.7	1.8	11.3	3.4	4.2	3.4	7.7	2.2	4.1
Mean Score	2.8	2.8	2.8	2.6	2.8	2.8	2.7	3.0	2.4	2.7
N- Weighted	13233160	405420	103160	12820	13754560	4416610	41410	119810	368420	4946250
Life Satisfaction in General										
Very satisfied	40.7	41.7	36.2	43.5	40.7	30.7	36.4	28.7	14.3	29.7
Satisfied	51.0	50.9	55.7	39.1	51.1	58.8	50.4	51.5	68.4	59.2
Neither satisfied nor disssatisfied	5.2	4.7	6.5	6.2	5.2	6.9	12.4	6.6	12.6	7.3
Dissatisfied	2.6	2.3	0.9	11.2	2.5	3.0	0.8	13.0	4.1	3.3
Very dissatisfied	0.5	0.4	0.7		0.5	0.5		0.2	0.7	0.5
Mean Score	1.7	1.7	1.7	1.9	1.7	1.8	1.8	2.0	2.1	1.9
N- Weighted	12981850	394030	101890	9840	13487610	4327550	41210	118800	304520	4792070
Sense of Belonging										
Very strong	17.9	18.6	17.9	8.1	17.9	19.1	15.5	22.0	10.7	18.6
Somewhat strong	48.8	44.0	44.1	72.9	48.7	44.3	38.1	36.5	44.7	44.0
Somewhat weak	24.8	24.8	21.6	6.3	24.7	25.1	24.1	19.3	26.7	25.0
Very week	8.5	12.7	16.4	12.8	8.7	11.6	22.2	22.3	17.8	12.3
Mean Score	2.2	2.3	2.4	2.2	2.2	2.3	2.5	2.4	2.5	2.3
N- Weighted	12899250	389280	100860	9800	13399200	4255850	40620	116260	297500	4710220

Appendix Table ROC4B: Social Integration of Immigrants 18 Years and Older, by Official Language Spoken and by Period of Immigration, Rest of Canada

2007-2008 Canadian Community Health Survey

Indicators	Established Immigrants					Recent Immigrants					All Immigrants				
	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken	English with & without Other	French with & without Other	Both English & French w w/o Other	Neither English nor French w & w/o Other	All Groups Official Language Spoken
Perceived Health															
Excellent	18.9	25.3	17.4	7.3	18.2	27.2	41.9	25.8	16.7	26.2	20.9	30.5	19.6	10.6	20.2
Very good	34.2	27.3	27.7	24.9	33.4	33.8	24.4	45.0	30.1	33.6	34.1	26.4	32.1	26.7	33.5
Good	31.4	43.2	30.0	42.6	32.2	31.1	27.1	26.0	42.5	32.1	31.3	38.2	29.0	42.6	32.1
Fair	10.8	3.6	6.4	17.7	11.1	5.6	6.6	3.1	9.5	6.0	9.5	4.5	5.5	14.8	9.8
Poor	4.7	0.6	18.5	7.4	5.2	2.3	0.0	0.0	1.2	2.1	4.1	0.4	13.7	5.2	4.4
Mean Score	2.5	2.3	2.8	2.9	2.5	2.2	2.0	2.1	2.5	2.2	2.4	2.2	2.6	2.8	2.4
N- Weighted	3348120	28430	89600	243950	3710100	1090150	12970	31070	131510	1265700	4438260	41400	120670	375460	4975800
Perceived Mental Health															
Excellent	37.1	41.2	41.9	15.7	36.1	41.7	27.8	48.2	28.6	40.5	38.3	37.1	43.6	20.2	37.2
Very good	35.5	27.7	29.8	37.3	35.4	35.0	43.8	34.7	38.1	35.4	35.4	32.7	31.1	37.6	35.4
Good	21.9	28.5	26.9	35.0	22.8	20.1	24.4	14.3	28.8	20.7	21.5	27.3	23.6	32.8	22.3
Fair	4.0	2.4	1.0	10.7	4.3	2.6	4.0	2.8	3.5	2.7	3.7	2.9	1.5	8.2	3.9
Poor	1.4	0.1	0.3	1.3	1.4	0.6			1.0	0.6	1.2	0.1	0.2	1.2	1.2
Mean Score	2.0	1.9	1.9	2.4	2.0	1.9	2.0	1.7	2.1	1.9	1.9	2.0	1.8	2.3	2.0
N- Weighted	3271740	28240	87830	199040	3586840	1067750	12470	31070	107910	1219200	4339490	40700	118900	306950	4806040
Perceived Life Stress															
Not at all	13.2	15.3	13.3	27.8	14.2	11.7	7.0	14.5	16.4	12.2	12.8	12.7	13.6	23.8	13.7
Not very	23.7	26.2	13.6	24.4	23.5	23.8	30.2	25.1	21.6	23.7	23.7	27.4	16.6	23.4	23.5
A bit	41.2	41.7	38.0	36.8	40.8	42.5	29.8	29.4	48.2	42.6	41.5	38.0	35.8	40.8	41.3
Quite a bit	17.6	16.1	26.6	8.8	17.2	18.3	23.7	25.7	11.4	17.9	17.8	18.5	26.3	9.7	17.4
Extremely	4.3	0.7	8.5	2.2	4.3	3.6	9.4	5.3	2.3	3.6	4.2	3.4	7.7	2.2	4.1
Mean Score	2.8	2.6	3.0	2.3	2.7	2.8	3.0	2.8	2.6	2.8	2.8	2.7	3.0	2.4	2.7
N- Weighted	3331300	28430	88860	239510	3688100	1085310	12970	30950	128910	1258140	4416610	41400	119810	368420	4946240
Life Satisfaction in General															
Very satisfied	32.6	41.0	26.0	11.4	31.3	25.1	26.5	36.3	19.6	25.0	30.7	36.4	28.7	14.3	29.7
Satisfied	56.9	42.1	48.8	68.8	57.3	64.6	68.5	59.1	67.6	64.8	58.8	50.4	51.5	68.4	59.2
Neither satisfied nor disssatisfied	6.6	16.0	7.4	12.9	7.0	7.8	4.7	4.6	11.8	8.0	6.9	12.4	6.6	12.6	7.3
Dissatisfied	3.4	0.9	17.6	5.8	3.8	2.1	0.4		1.0	1.9	3.0	0.8	13.0	4.1	3.3
Very dissatisfied	0.6		0.2	1.0	0.6	0.3				0.3	0.5		0.2	0.7	0.5
Mean Score	1.8	1.8	2.2	2.2	1.9	1.9	1.8	1.7	1.9	1.9	1.8	1.8	2.0	2.1	1.9
N- Weighted	3260230	28230	87730	197890	3574070	1067330	12970	31070	106630	1218000	4327550	41210	118800	304520	4792070
Sense of Belonging															
Very strong	20.7	18.8	24.9	11.0	20.3	14.2	8.5	14.0	10.2	13.8	19.1	15.5	22.0	10.7	18.6
Somewhat strong	45.1	33.5	31.5	49.9	44.9	41.8	48.0	50.1	35.2	41.5	44.3	38.1	36.5	44.7	44.0
Somewhat weak	23.9	22.1	17.3	23.2	23.7	28.6	28.5	24.6	33.3	28.9	25.1	24.1	19.3	26.7	25.0
Very week	10.3	25.6	26.2	15.9	11.1	15.4	15.0	11.3	21.3	15.8	11.6	22.2	22.3	17.8	12.3
Mean Score	2.2	2.5	2.4	2.4	2.3	2.5	2.5	2.3	2.7	2.5	2.3	2.5	2.4	2.5	2.3
N- Weighted	3204170	27730	85190	192590	3509680	1051680	12890	31070	104910	1200550	4255850	40620	116260	297500	4710230

Appendix Table QC5: Demographic Characteristics of Immigrants Aged 18 and Older By First Official Language Spoken and By Period of Immigration, Province of Quebec, 2007-2008 Canadian Community Health Survey

Demographic Characteristics	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Visible Minority Status															
Not a visible minority	49.4	53.2	54.8	33.3	51.1	25.6	43.3	30.6	26.7	35.6	42.9	49.7	46.1	31.0	45.9
Visible minority	50.6	46.8	45.2	66.7	48.9	74.4	56.7	69.4	73.3	64.4	57.1	50.3	53.9	69.0	54.1
Weighted N	149470	249820	106960	37100	543350	56870	134520	59830	19550	270770	206340	384340	166790	56650	814120
Age															
18-29	9.8	8.0	15.2	0.4	9.4	30.2	24.4	42.5	19.7	29.3	15.4	13.7	24.9	7.0	16.0
30-39	8.8	20.5	11.8	3.3	14.4	28.5	53.5	35.3	29.0	42.4	14.3	32.0	20.2	12.2	23.7
40-49	20.9	24.8	23.9	18.7	23.1	24.8	15.8	17.9	26.1	18.9	22.0	21.7	21.7	21.2	21.7
50-59	25.7	20.0	19.5	9.5	20.8	15.3	4.6	1.9	6.9	6.4	22.9	14.6	13.2	8.6	16.0
60-69	16.2	13.2	20.8	31.4	16.8	1.2	1.4			0.9	12.0	9.1	13.4	20.5	11.5
70 and older	18.6	13.4	8.9	36.7	15.5			0.4	2.5	18.4	2.1	13.5	8.9	6.6	30.4	11.1
Weighted N	149860	250530	107970	37100	545450	56990	134520	59830	19550	270890	206850	385050	167800	56650	816350
Gender															
Female	50.2	51.6	35.1	82.1	50.0	41.5	45.4	39.5	64.3	44.7	47.8	49.5	36.7	76.0	48.2
Male	49.8	48.4	64.9	17.9	50.0	58.5	54.6	60.5	35.7	55.3	52.2	50.5	63.3	24.0	51.8
Weighted N	149860	250530	107970	37100	545450	56990	134520	59830	19550	270900	206850	385060	167800	56650	816350
Highest Level of Education															
Less than high school	13.5	22.0	15.0	63.1	21.1	1.0	8.2		54.6	8.2	10.0	17.2	9.6	60.2	16.8
High school graduate	20.1	12.5	6.6	11.7	13.4	12.7	6.9	13.2	1.9	9.2	18.1	10.6	9.0	8.4	12.0
Other Post-secondary	6.0	4.7	3.8	2.3	4.7	2.3	7.9	3.0		5.1	5.0	5.8	3.5	1.5	4.8
Post-secondary graduate	60.4	60.8	74.6	23.0	60.8	84.0	77.0	83.8	43.5	77.6	66.9	66.5	77.9	29.9	66.4
Weighted N	149150	247920	105270	37100	539440	56480	132670	59830	19080	268050	205620	380590	165100	56180	807490
Employment Status															
Full-Time	55.6	55.8	59.9	21.6	54.2	52.0	69.2	64.1	27.7	61.4	54.6	60.4	61.4	23.7	56.6
Part-Time	7.7	7.2	6.4	3.1	6.9	8.6	5.4	7.6		6.2	7.9	6.5	6.8	2.0	6.6
Not Employed	36.7	37	33.7	75.3	38.9	39.4	25.4	28.4	72.3	32.5	37.4	33.0	31.8	74.3	36.8
Weighted N	147750	248550	106680	37100	540080	56990	131130	59830	19550	267500	204750	379680	166520	56650	807590
Total Household Income															
None to less than $20,000	7.2	10.2	9.2	16.7	9.6	23.5	16.6	22.5	51.9	22.2	12.0	12.4	14.4	30.3	14.0
$20,000-$39,000	21.6	34.1	25.1	42.9	29.6	29.8	31.3	29.8	22.4	29.9	24.1	33.1	27.0	35.0	29.8
$40,000-$59,000	27.1	18.7	23.8	5.8	21.1	16.6	28.5	30.2	5.8	24.5	24.0	22.2	26.4	5.8	22.3
$60,000-$79,000	17.3	17.8	14.1	18.8	17.1	9.1	10.8	10.2		9.4	14.9	15.4	12.5	11.6	14.4
$80,000 or more	26.8	19.1	27.8	15.8	22.6	21.0	12.8	7.3	19.8	13.9	25.1	16.9	19.7	17.3	19.6
Weighted N	125780	219920	81040	29870	456610	52560	117350	53060	18790	241760	178340	337270	134100	48670	698380

Appendix Table ROC5: Demographic Characteristics of Immigrants Aged 18 and Older By First Official Language Spoken and By Period of Immigration, Rest of Canada, 2007-2008 Canadian Community Health Survey

Demographic Characteristics	Established Immigrants					Recent Immigrants					All Immigrants				
	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups	English	French	Both English & French	Neither English nor French	All FOLS Groups
Visible Minority Status															
Not a visible minority	52.9	34.8	46.6	22.3	50.5	22.0	26.2	48.9	10.5	21.4	45.3	32.1	47.2	18.2	43.1
Visible minority	47.1	65.2	53.4	77.7	49.5	78.0	73.8	51.1	89.5	78.6	54.7	67.9	52.8	81.8	56.9
Weighted N	3312880	28210	89270	243760	3674120	1080310	12890	29720	130520	1253430	4393190	41100	118980	374280	4927550
Age															
18-29	9.9	2.2	11.7	2.3	9.4	32.5	44.1	29.9	18.0	31.0	15.5	15.3	16.4	7.8	14.9
30-39	12.8	5.3	9.3	6.8	12.3	34.6	21.0	41.6	20.9	33.2	18.2	10.2	17.6	11.7	17.6
40-49	21.4	27.1	24.7	10.0	20.8	22.3	17.1	19.3	28.3	22.8	21.6	24.0	23.3	16.4	21.3
50-59	22.7	26.2	27.9	24.1	23.0	7.5	2.5	8.6	14.4	8.2	19.0	18.8	22.9	20.7	19.2
60-69	17.2	21.3	14.3	16.0	17.1	2.1	9.6	0.5	10.1	3.0	13.5	17.7	10.7	13.9	13.5
70 and older	15.9	17.9	12.1	40.9	17.4	1.0	5.7		8.4	1.8	12.2	14.1	9.0	29.5	13.5
Weighted N	3352670	28430	89600	244450	3715150	1090150	12970	31070	131510	1265690	4442810	41400	120670	375960	4980840
Gender															
Female	51.2	35.9	44.5	60.1	51.5	51.3	64.2	34.8	67.4	52.7	51.2	44.8	42.0	62.7	51.8
Male	48.8	64.1	55.5	39.9	48.5	48.7	35.8	65.2	32.6	47.3	48.8	55.2	58.0	37.3	48.2
Weighted N	3352670	28430	89600	244450	3715150	1090150	12970	31070	131510	1265700	4442810	41410	120670	375960	4980850
Highest Level of Education															
Less than high school	14.2	11.4	19.4	61.8	17.4	6.2	2.3	1.5	26.6	8.2	12.2	8.5	14.8	49.4	15.0
High school graduate	18.0	7.0	19.6	15.8	17.8	12.8	16.5	3.3	19.8	13.3	16.8	10.0	15.4	17.2	16.7
Other Post-secondary	6.4	3.4	8.4	2.1	6.1	9.0	5.6	7.0	4.9	8.5	7.0	4.1	8.0	3.1	6.7
Post-secondary graduate	61.4	78.1	52.6	20.3	58.7	72.0	75.6	88.3	48.6	70.0	64.0	77.3	61.8	30.3	61.5
Weighted N	3330420	28140	89400	239430	3687390	1080850	12970	31070	130300	1255190	4411280	41110	120470	369730	4942590
Employment Status															
Full-Time	54.4	63.2	42.9	25.0	52.3	60.9	57.3	69.9	42.1	59.1	56.0	61.4	49.9	31.0	54.0
Part-Time	8.2	10.9	18.4	1.7	8.0	8.7	8.8	16.0	4.0	8.4	8.3	10.2	17.7	2.5	8.1
Not Employed	37.4	25.9	38.8	73.3	39.7	30.4	33.9	14.1	53.9	32.4	35.7	28.4	32.3	66.5	37.8
Weighted N	3313780	28130	88060	241710	3671680	1071730	12970	31070	128580	1244350	4385500	41100	119130	370290	4916020
Total Household Income															
None to less than $20,000	7.3	6.4	22.0	15.5	8.1	12.3	26.4	5.9	16.0	12.6	8.5	12.7	17.6	15.7	9.2
$20,000-$39,000	19.3	7.2	20.3	29.7	19.8	22.5	21.6	24.5	29.4	23.2	20.0	11.7	21.5	29.6	20.6
$40,000-$59,000	19.3	14.0	11.1	21.6	19.2	21.1	26.5	17.3	22.7	21.2	19.7	17.9	12.8	22.0	19.7
$60,000-$79,000	16.6	9.0	14.0	12.1	16.2	18.2	7.2	5.7	13.5	17.3	17.0	8.4	11.7	12.6	16.5
$80,000 or more	37.4	63.4	32.5	21.1	36.6	25.9	18.3	46.7	18.4	25.6	34.7	49.2	36.4	20.1	33.9
Weighted N	2890720	26970	76870	175240	3169800	894310	12410	28820	104600	1040140	3785030	39380	105680	279840	4209930

Appendix Table QC6A: Results of Multivariate Analysis of Social Integration of Immigrants Aged 18 and older, Province of Quebec, 2007-2008 Canadian Community Health Survey

Integration Indicators	Perceived Physical Health			Perceived Mental Health			Perceived Life Stress		
Dependent Variables	Excellent & Very Good vs. Good, Fair & Poor			Excellent & Very Good vs. Good, Fair & Poor			Not at all & Not very vs. A bit, Quite a bit & Extremely		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.855	0.914	0.652	0.666	0.553	0.973	1.004	0.852	1.550
Both English and French	1.385	1.465	1.011	1.159	0.890	1.877	0.551	0.599	0.547
Neither English nor French	0.496	0.481	0.403	0.706	1.621	0.157	1.448	0.998	3.138
Constant	1.205	0.943	2.225	3.221	3.195	3.285	0.670	0.808	0.414
Nagelkerke R^2	2.0%	2.0%	2.5%	1.6%	2.9%	6.8%	2.1%	1.0%	6.9%
N	3107	2071	1098	3029	1980	1048	3173	2075	1098
Model 2: DOLS and other variables									
Derived Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	0.711	0.793	0.577	0.678	0.575	0.997	1.215	1.041	1.628
Both English and French	1.077	1.215	0.938	1.065	0.840	2.009	0.635	0.704	0.481
Neither English nor French	0.902	0.959	0.799	1.178	2.588	0.294	1.044	0.633	1.780
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	1.125			1.410			1.048		
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.802	0.760	0.754	0.966	0.964	0.870	1.621	1.427	2.621
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	0.497	0.660	0.428	0.606	0.741	0.435	0.889	0.472	1.236
40-49	0.346	0.539	0.192	0.494	0.619	0.421	0.782	0.538	0.847
50-59	0.226	0.283	0.231	0.615	0.634	1.499	1.300	0.899	1.213
60-69	0.204	0.318	0.320	0.899	0.881	0.588	2.461	1.587	0.299
70 and older	0.119	0.243	0.013	1.167	1.058	-	4.275	2.308	23.379
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	1.198	1.055	1.459	1.049	1.177	1.081	0.987	1.085	0.688
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	0.849	0.796	0.804	1.160	1.168	1.075	1.287	1.620	0.572
Some university, college or trade	2.160	2.092	2.143	2.203	1.374	16.643	3.653	2.689	6.884
Bachelor's or higher degree	1.701	1.959	0.958	2.162	2.041	2.670	0.988	1.026	0.678
Employment Status									
Full-Time	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Part-Time	1.122	0.933	2.467	1.181	1.861	0.611	1.404	1.144	1.829
Not Employed	0.791	0.526	1.338	0.659	0.714	0.689	1.157	1.392	0.805
Total Household Income									
None to less than $20,000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
$20,000-$39,000	1.520	0.883	3.039	1.649	0.931	2.779	0.916	0.969	0.902
$40,000-$59,000	1.153	0.708	2.297	1.548	0.939	1.780	0.874	0.929	0.620
$60,000-$79,000	1.903	1.423	1.859	1.618	0.802	7.711	0.899	0.938	0.857
$80,000 or more	2.235	1.577	3.428	2.289	1.517	2.476	0.783	0.712	0.938
Constant	1.831	2.066	2.350	1.671	2.608	1.369	0.355	0.539	0.394
Nagelkerke R^2	18.3%	20.8%	18.3%	9.0%	9.1%	21.6%	12.8%	13.9%	21.0%
N	3171	2071	1099	3029	1980	1048	3173	2075	1098

Appendix Table QC6B: Results of Multivariate Analysis of Social Integration of Immigrants Aged 18 and older, Province of Quebec, 2007-2008 Canadian Community Health Survey

Integration Indicators	Life Satisfaction			Sense of Belonging		
Dependent Variables	Very satisfied vs. Satisfied, Neither, Dissatisfied, Very Dissatisfied			Very Strong & Somewhat Strong vs. Somewhat weak & Weak		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	0.776	0.530	1.750	1.251	0.985	2.123
Both English and French	0.921	1.148	0.698	0.784	0.790	0.942
Neither English nor French	1.339	1.666	0.569	1.020	0.660	2.933
Constant	0.447	0.535	0.275	1.532	1.947	0.900
Nagelkerke R^2	0.6%	4.3%	4.3%	1.0%	0.5%	5.2%
N	3029	1981	1048	2958	1923	1035
Model 2: DOLS and other variables						
Derived Official Language Spoken						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	0.771	0.543	1.418	1.467	1.194	2.069
Both English and French	0.909	1.120	0.576	0.921	0.994	0.927
Neither English nor French	1.302	1.288	1.035	0.753	0.456	1.322
Period of Immigration						
Established Immigrants	1.000			1.000		
Recent Immigrants	0.908			0.964		
Visible Minority Status						
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.990	1.218	0.642	1.583	2.024	1.031
Age						
18-29	1.000	1.000	1.000	1.000	1.000	1.000
30-39	0.889	0.783	0.725	0.885	1.033	0.584
40-49	0.684	0.695	0.743	0.948	1.023	0.793
50-59	0.729	0.801	0.344	1.429	1.857	0.430
60-69	1.320	1.285	0.081	1.249	1.566	0.648
70 and older	1.531	1.585	0.000	1.696	2.188	-
Gender						
Female	1.000	1.000	1.000	1.000	1.000	1.000
Male	1.065	1.115	0.963	0.631	0.664	0.584
Highest Level of Education						
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	0.489	0.502	0.805	1.150	2.271	0.064
Some university, college or trade	2.238	0.916	48.475	1.246	0.967	1.005
Bachelor's or higher degree	1.071	1.009	2.015	0.768	0.853	0.146
Employment Status						
Full-Time	1.000	1.000	1.000	1.000	1.000	1.000
Part-Time	1.324	1.931	0.846	0.522	0.680	0.358
Not Employed	1.011	1.123	1.071	0.893	0.913	0.909
Total Household Income						
None to less than $20,000	1.000	1.000	1.000	1.000	1.000	1.000
$20,000-$39,000	1.156	1.109	1.208	1.295	1.149	1.760
$40,000-$59,000	1.518	1.112	1.661	1.169	1.076	1.250
$60,000-$79,000	1.848	1.667	1.801	1.507	1.438	1.464
$80,000 or more	1.586	1.597	1.142	2.223	2.013	2.586
Constant	0.342	0.377	0.204	1.211	0.927	8.713
Nagelkerke R^2	6.1%	9.3%	18.4%	7.7%	9.6%	20.4%
N	3029	1981	1048	2958	1923	1035

Appendix Table ROC6A: Results of Multivariate Analysis of Social Integration of Immigrants Aged 18 and older, Rest of Canada, 2007-2008 Canadian Community Health Survey

Integration Indicators	Perceived Physical Health			Perceived Mental Health			Perceived Life Stress		
Dependent Variables	Excellent & Very Good vs. Good, Fair & Poor			Excellent & Very Good vs. Good, Fair & Poor			Not at all & Not very vs. A bit, Quite a bit & Extremely		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.079	0.939	1.380	0.883	0.861	0.881	1.139	1.181	1.064
Both English and French	0.864	0.735	1.330	0.994	0.923	1.218	0.720	0.606	1.104
Neither English nor French	0.436	0.318	0.606	0.542	0.461	0.647	1.331	1.503	1.094
Constant	1.267	1.175	1.622	2.866	2.703	3.501	0.559	0.565	0.540
Nagelkerke R^2	1.4%	2.1%	0.9%	0.6%	0.9%	0.5%	0.3%	0.5%	0.0%
N	19080	14340	4741	18490	13920	4570	19005	14285	4721
Model 2: DOLS and other variables									
Derived Official Language Spoken									
English	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
French	1.073	0.918	1.678	0.803	0.775	0.968	1.061	1.087	1.045
Both English and French	0.886	0.869	0.997	1.152	1.281	1.094	0.747	0.617	1.218
Neither English nor French	0.783	0.691	0.908	0.836	0.852	0.842	0.974	1.090	0.846
Period of Immigration									
Established Immigrants	1.000			1.000			1.000		
Recent Immigrants	1.101			1.314			1.293		
Visible Minority Status									
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.701	0.701	0.709	0.841	0.779	1.159	1.181	1.165	1.233
Age									
18-29	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
30-39	0.859	0.800	1.047	0.769	0.746	0.826	0.857	0.813	0.883
40-49	0.570	0.550	0.639	0.635	0.641	0.618	0.849	0.955	0.664
50-59	0.401	0.385	0.420	0.643	0.613	0.857	0.983	0.998	1.038
60-69	0.468	0.463	0.527	1.022	1.071	0.645	2.014	2.083	2.177
70 and older	0.339	0.357	0.252	0.972	1.050	0.435	2.682	2.863	1.436
Gender									
Female	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Male	1.024	0.940	1.380	1.035	1.004	1.167	1.159	1.147	1.223
Highest Level of Education									
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.674	1.767	1.054	1.582	1.785	0.789	1.278	1.400	0.863
Some university, college or trade	1.763	1.810	1.133	1.701	2.126	0.697	0.857	0.992	0.529
Bachelor's or higher degree	1.954	2.203	0.978	2.085	2.242	1.267	1.041	1.125	0.762
Employment Status									
Full-Time	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Part-Time	0.865	0.852	0.899	0.839	0.830	0.867	1.287	1.361	1.125
Not Employed	0.677	0.627	0.834	0.654	0.593	0.850	1.457	1.420	1.621
Total Household Income									
None to less than $20,000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
$20,000-$39,000	1.254	1.255	1.332	1.235	1.476	0.865	1.261	1.293	1.182
$40,000-$59,000	1.543	1.599	1.481	1.452	1.673	1.093	1.257	1.217	1.328
$60,000-$79,000	1.658	1.741	1.553	1.802	1.978	1.615	1.263	1.094	1.777
$80,000 or more	2.121	2.105	2.372	1.927	2.207	1.484	1.393	1.364	1.408
Constant	1.069	1.071	1.486	1.595	1.416	2.933	0.243	0.228	0.392
Nagelkerke R^2	13.1%	14.5%	8.4%	6.9%	8.3%	4.8%	7.5%	9.2%	4.5%
N	19080	14340	4741	18490	13920	4570	19005	14285	4721

Appendix Table ROC6B: Results of Multivariate Analysis of Social Integration of Immigrants Aged 18 and older, Rest of Canada, 2007-2008 Canadian Community Health Survey

Integration Indicators	Life Satisfaction			Sense of Belonging		
Dependent Variables	Very satisfied vs. Satisfied, Neither, Dissatisfied, Very Dissatisfied			Very Strong & Somewhat Strong vs. Somewhat weak & Weak		
Independent Variables	All	Estab-lished	Recent	All	Estab-lished	Recent
Model 1: DOLS Only						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	1.193	1.294	1.077	0.626	0.503	1.104
Both English and French	0.918	0.714	1.813	0.783	0.650	1.337
Neither English nor French	0.424	0.273	0.862	0.694	0.776	0.692
Constant	0.453	0.490	0.347	1.719	1.930	1.211
Nagelkerke R^2	0.9%	1.5%	0.4%	0.3%	0.4%	0.5%
N	18462	13890	4572	18250	13715	4535
Model 2: DOLS and other variables						
Derived Official Language Spoken						
English	1.000	1.000	1.000	1.000	1.000	1.000
French	1.232	1.233	1.203	0.601	0.424	1.120
Both English and French	0.956	0.807	1.608	0.823	0.679	1.419
Neither English nor French	0.609	0.422	0.923	0.635	0.678	0.623
Period of Immigration						
Established Immigrants	1.000			1.000		
Recent Immigrants	0.897			0.784		
Visible Minority Status						
Not a visible minority	1.000	1.000	1.000	1.000	1.000	1.000
Visible minority	0.615	0.589	0.752	1.155	1.154	1.199
Age						
18-29	1.000	1.000	1.000	1.000	1.000	1.000
30-39	0.982	1.038	1.024	1.115	1.184	1.068
40-49	0.728	0.874	0.545	1.534	1.933	1.037
50-59	0.723	0.811	0.567	1.467	1.640	1.491
60-69	1.099	1.276	0.604	1.799	2.101	1.986
70 and older	1.134	1.373	0.897	2.024	2.523	1.285
Gender						
Female	1.000	1.000	1.000	1.000	1.000	1.000
Male	0.929	0.941	0.926	0.954	0.913	1.113
Highest Level of Education						
Some high school or lower	1.000	1.000	1.000	1.000	1.000	1.000
High school graduate	1.111	1.194	0.596	1.040	1.022	1.075
Some university, college or trade	1.448	1.535	0.806	0.923	0.837	1.202
Bachelor's or higher degree	1.378	1.553	0.627	0.960	0.908	1.203
Employment Status						
Full-Time	1.000	1.000	1.000	1.000	1.000	1.000
Part-Time	1.166	1.231	0.889	1.072	1.078	1.046
Not Employed	1.000	0.933	1.149	1.081	0.995	1.318
Total Household Income						
None to less than $20,000	1.000	1.000	1.000	1.000	1.000	1.000
$20,000-$39,000	1.482	1.433	1.666	1.127	1.122	1.262
$40,000-$59,000	1.687	1.617	1.941	1.256	1.335	1.223
$60,000-$79,000	2.120	2.080	2.230	1.260	1.374	1.198
$80,000 or more	2.884	2.855	2.877	1.319	1.490	1.075
Constant	0.262	0.224	0.389	0.999	0.895	0.630
Nagelkerke R^2	7.0%	8.2%	5.6%	3.0%	2.8%	1.9%
N	18462	13890	4572	18250	13715	4535

Appendix Table 7: Results from the Mixed-effects Logistic Regression Models for Labour Force Activity and Household Income with Level-1 Individual-level variables and Level-2 CMA variable

Model 1: Random Intercept Model (with Exchangeable Covariance Structure)								
Model 2: Random Coefficient Model (with Exchangeable Covariance Structure)								
	LF: Employed vs Not employed				HIncome: $30,000+ vs $29,000-			
	Model 1		Model 2		Model 1		Model 2	
Number of Areas	32		31		32		31	
Log likelihood	-18546.66		-18546.777		-18357.652		-18358.716	
Wald chi2(14)	3403.84		3404.00		251.86		247.70	
Prob > chi2	0.0000		0.0000		0.0000		0.0000	
Variable	Coefficient	Sig.	Coefficient	Sig.	Coefficient	Sig.	Coefficient	Sig.
Sex								
Female	0.000		0.000		0.000		0.000	
Male	0.866	***	0.866	***	-0.014		-0.015	
First Official Language Spoken								
English	0.000		0.000		0.000		0.000	
French	-0.041		-0.039		-0.192		-0.192	***
Both Eng & Fre.	-0.074		-0.075		-0.065		-0.065	
Neither	-0.665	***	-0.665	***	-0.426	***	-0.424	***
Region								
Quebec	0.000		0.000		0.000		0.000	
Rest of Canada	0.598	***	0.569	***	0.509	***	0.487	***
Visible Minority Status								
Not Visible Minority	0.000		0.000		0.000		0.000	
Visible Minority	-0.373	***	-0.376	***	-0.288	***	-0.287	***
Age Group								
20-29	0.000		0.000		0.000		0.000	
30-39	0.379	***	0.379	***	0.177	***	0.176	***
40-49	0.420	***	0.420	***	0.133	***	0.132	***
50-59	0.051		0.050		0.305	***	0.304	***
60-69	-1.214	***	-1.215	***	0.473	***	0.474	***
70+	-2.839	***	-2.840	***	0.403	***	0.401	***
Education								
Some High School	0.000		0.000		0.000		0.000	
High School	0.174	***	0.173	***	-0.185	***	-0.185	***
Some Univiversity	0.574	***	0.572	***	-0.184	***	-0.183	***
Bachelor and higher	0.639	***	0.636	***	-0.132	***	-0.131	***
Constant	-0.828	***	-0.854	***	0.850	***	0.870	***
Random Effects								
sd(Area)	0.377	***			0.309	***		
sd(Welcome_cons)			0.298	***			0.251	***
corr(Welcome_cons)			0.578				-0.174	
LR test vs. logistic regression	χ2 =129.42	***	χ2 =126.96	***	χ2 = 90.57	***	χ2 = 84.08	***