



Citizenship and  
Immigration Canada

Citoyenneté et  
Immigration Canada

# RECENT IMMIGRANTS IN METROPOLITAN AREAS

## Hamilton

A Comparative Profile Based  
on the 2001 Census

April 2005



Canada

**Produced by Strategic Research and Statistics**

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Cat. no. MP22-20E/11-2005E-PDF  
ISBN 0-662-39089-X

Aussi disponible en français sous le titre *Les immigrants récents des régions métropolitaines : Hamilton – un profil comparatif d'après le recensement de 2001*.

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**Hamilton**

**A Comparative Profile  
Based on the 2001 Census**

**Prepared by  
Strategic Research and Statistics  
in collaboration with Informetrica Limited**

**April 2005**



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## FOREWORD

Canada's immigration policy has various objectives that include meeting labour market needs, family reunification, and humanitarian goals. Policies have changed over time and so has the background of new immigrants to Canada. Since the categories through which immigrants are admitted are not identified in the census, this report does not relate the experience of immigrants to their immigration category. However, Canada's immigration policies, along with socio-economic and cultural conditions in countries of origin and in Canada, have an impact on the background and circumstances of recent immigrants as described in this report.

This document presents a profile of recent immigrants—persons who immigrated (that is, who became permanent residents or “landed”) after 1985—living in the Hamilton Census Metropolitan Area at the time of the 2001 Census of Population. It provides information, derived from the census, on the origin and background of immigrants, the structure of their families and households, their participation in the economy, their incomes and their housing situations. Unless otherwise indicated, all data presented in the tables and figures accompanying this report originate from Statistics Canada's 2001 Census of Population.

To assist the reader in interpreting the characteristics and circumstances of recent immigrants, comparisons are made throughout this document with earlier immigrants—those who landed before 1986—and with persons born in Canada. As well, recent immigrants have been subdivided into two groups: immigrants who landed during the 1986-1995 period and “very recent immigrants” who landed after 1995 and before the census date of May 15, 2001. Grouping immigrants by period of landing is useful in various ways, facilitating, for example, our understanding of who the very recent (1996-2001) immigrants are, where they come from, how they adjust to their new country and how quickly and in what ways they begin to participate in the economy. The attributes and economic outcomes of the other cohort of recent immigrants, those who landed during the 1986-1995 period, are of interest for the same reasons, and they also tell us about the adjustment of immigrants to Canadian society and the economy.

This profile also presents data on earlier immigrants. This is intended not so much as a second profile, but rather as an indication of the likely future circumstances of recent immigrants. There is no guarantee, of course, that recent immigrants will assume the same place in Canada's society and economy as have earlier generations of immigrants. There have been changes in the characteristics of immigrants over time. The Canadian population, society and economy have evolved as well. This profile, however, indicates there is also a good deal of continuity in the characteristics of immigrants, and it shows that recent immigrants are making a place for themselves in this country. There are strong indications that the relative economic conditions of recent immigrants will improve as their length of stay in Canada increases.

This profile of recent immigrants in Hamilton follows a format similar to that of profiles produced earlier based on the 1996 Census and the 1991 Census. This makes it possible to compare the characteristics and circumstances of immigrant groups with the same length of stay at different points in time. Such comparisons are made in this profile, but only in the text accompanying the many charts and tables. Those interested in a more in-depth comparison can retrieve the 1996 profile from Citizenship and Immigration Canada's website ([www.cic.gc.ca](http://www.cic.gc.ca)). Some care is required when comparing the findings reported in the 2001 and 1996 Census

profiles. In each profile, immigrants are grouped by length of stay in Canada as of the date of the Census: up to 5 years; from 5 to 15 years; and more than 15 years. However, when comparing the very recent immigrant populations from the 2001 and 1996 Censuses, one is comparing two almost entirely different groups of people. When comparing those who landed 5 to 15 years ago, about one-half of the people—those who landed from 1986 to 1990—are the same, and the other half—those who landed from 1991 to 1995 were very recent immigrants in 1996. When comparing earlier immigrants and the Canadian-born, one needs to be aware that most of the people in these groups are the same people, who are five years older in the most recent census. Similar comments apply to a comparison of the present profile with that based on the 1991 Census.

Readers are advised that there are many possible reasons behind the differences featured in any display in this document: for example, the background of immigrants, the experience of immigration, Canada's immigration policy. One important source of difference is age structure. There are more adults between the ages of 25 and 44 and fewer children among recent immigrants than there are among those born in Canada. The share of children among the Canadian-born includes children born in Canada to immigrant parents. Earlier immigrants on average are considerably older than recent immigrants and the Canadian-born. Age structure is examined in this profile, and where differences in age are important, information is provided separately for age groups. However, readers are advised that differences in age can be a significant factor even when age is not explicitly addressed.

The main body of this document comprises six parts, each consisting of a number of tables and figures with accompanying text.

- Part A sketches the broad picture: the number of immigrants and recent immigrants and the size of the population in 2001 and in previous years; changes over time; and comparisons with the province and the country as a whole. Acquisition of Canadian citizenship is also examined.
- Part B gives the background of recent immigrants: their countries of birth, languages, religion, age, gender and education.
- Part C describes the families and households of recent immigrants.
- Part D examines participation in the labour market and job characteristics.
- Part E reports on the sources and level of income, the income distribution and the incidence of low income.
- Part F looks at housing conditions.

The report also includes a Highlights section that summarizes the information presented in the report. A Glossary follows the main body of the report to provide definitions and technical details about the data. For additional information concerning census definitions and terms, please refer to Statistics Canada's *2001 Census Dictionary* (Catalogue Number 92-378-XPE).

In the telegram style used in the headings, all comparative statements refer to recent immigrants (immigrants who landed between 1986 and 2001) or very recent immigrants (immigrants who landed between 1996 and 2001) and the Canadian-born. For example, the heading "fewer children among recent immigrants" means that children under 15 years of age make up a smaller proportion of the 1986-2001 immigrant population than of the Canadian-born. Similarly, the heading "fewer children among very recent immigrants" means that children

under 15 years of age make up a smaller proportion of the 1996-2001 immigrant population in comparison to the Canadian-born.

The text describes and comments on the data displayed in the figures and tables. The text does not always quote the precise numbers in the tables, but states them in an approximate or rounded manner. For instance, “41%” may be described as “two-fifths” or “two in five.” As well, whereas the tables and figures display information for two groups—immigrants who landed from 1986 to 1995 and very recent immigrants who landed from 1996 to 2001—the text often refers to these jointly as “recent immigrants.”

Almost all tables in the report give the number and percentage distributions or other percentages like labour force participation and unemployment rates, as this type of presentation is most convenient for comparisons among population groups. Numbers of people are rounded to the nearest 100 or the nearest 10 and as a rule no decimals are shown for percentages. Percentage shares may not add to 100% because of rounding.

This profile of recent immigrants living in the Hamilton Census Metropolitan Area is one of a series of thirteen profiles for major urban centres where the overwhelming majority of recent immigrants live. Each of the thirteen profiles highlights a Census Metropolitan Area (CMA). A CMA is a large urban core with a population of 100,000 or more, together with adjacent urban and rural areas that have a high degree of social and economic integration. The thirteen CMAs included in the series of profiles are Halifax, Québec, Montréal, Ottawa, Toronto, Hamilton, Winnipeg, Regina, Saskatoon, Calgary, Edmonton, Vancouver and Victoria.

An additional profile of recent immigrants in Canada covers the same material as the profiles for the urban centres. In addition, the profile describes the geographic dispersion of recent immigrants within Canada and the origins of immigrants in different parts of the country. The report also provides a comparison of the characteristics and circumstances of immigrants in six areas of residence in Canada defined by the size and location of the recent immigrant population. The six areas include Canada’s three largest cities—Toronto, Vancouver and Montréal—each with more than 250,000 recent immigrants; the five second-tier immigrant destinations of Edmonton, Calgary, Winnipeg, Hamilton, and Ottawa grouped together—each with 40,000 to 100,000 recent immigrants; the five third-tier immigrant destinations of Victoria, Saskatoon, Regina, Québec, and Halifax grouped together—each with 5,000 to 15,000 recent immigrants; and the rest of Canada.

## HIGHLIGHTS

### *Very recent immigrants—a snapshot*

- Very recent immigrants, those who landed after or on January 1, 1996 and were living in Hamilton on May 15, 2001, come from a variety of countries and many have university degrees. The largest contingent, representing 9% of very recent immigrants, is from Yugoslavia. The proportions of very recent immigrants from China, Iraq and Pakistan (6% to 8%) are much higher than among earlier immigrants. The population born in Poland dwindled from 14% of the 1986-1995 cohort to less than 3% of the very recent immigrant cohort. University degrees are held by 26% of very recent immigrant women and 32% of very recent immigrant men, up from 18% and 23%, respectively, among the previous very recent immigrant cohort (those who landed between 1991 and 1995) recorded in the 1996 Census. These proportions are also much higher than the 15% share of the Canadian-born population that holds university degrees. Knowledge of official languages, labour market outcomes and incomes relative to the incomes of persons born in Canada were quite similar to those of the 1991-1995 in the 1996 Census.

### *Immigrants and recent immigrants (Part A)*

- In 2001, there were 51,100 recent immigrants in Hamilton, 2% of all recent immigrants living in Canada. These recent immigrants, who landed after 1985, accounted for one-third of immigrants in Hamilton and 8% of the population of the city. In this document, the term “recent immigrants” refers to immigrants who became permanent residents or “landed” after 1985 and who were living in the country on May 15, 2001, when Canada’s Census of Population was held. Very recent immigrants are immigrants who landed after 1995.
- Four out of five recent immigrants who landed between 1986 and 1995 had become Canadian citizens by May 2001.

### *Who are the recent immigrants (Part B)*

- Recent immigrants to Hamilton come from all over the world, in particular from Asia and Eastern Europe. The share of very recent immigrants from Yugoslavia, the largest source country, is 9%. China is second with a slightly smaller share of recent immigrants. India, Iraq and Pakistan have also become more important sources of immigrants to Hamilton.
- Statistics published by Citizenship and Immigration Canada show that just over one-third of very recent immigrants destined to Hamilton entered through the family class. The number of economic immigrants surged to 44% of the total from 34% at the end of the 1980s.
- Immigration is changing the religious landscape of Hamilton. Nearly one-quarter of very recent immigrants are Muslims, while Buddhists, Hindus and Sikhs combined make up another 10% of very recent immigrants.
- About 45% of recent immigrants are 25 to 44 years of age. In Hamilton’s Canadian-born population, this groups accounts for 31%.

- Nearly nine in ten persons who immigrated between 1996 and 2001 reported being able to conduct a conversation in English or French. For seven in ten very recent immigrants, the language most often spoken at home is a language other than English or French.
- University degrees are far more common among very recent immigrants in Hamilton than among immigrants who landed before 1996 and persons born in Canada.

### ***Families and households (Part C)***

- Recent immigrants are more likely than the Canadian-born to live with relatives, and they are nearly twice as likely to live in extended families. One in ten recent immigrants of 65 years of age and over lives alone, compared to three in ten of their Canadian-born counterparts.
- Recent immigrant families are more likely than Canadian-born families to have children at home, in particular when the age of the eldest family member is between 45 and 64 years of age. There are fewer lone-parent families among recent immigrants than among Canadian-born families.
- Households in which at least one adult is a recent immigrant account for 9% of households in Hamilton. Nearly two out of five of these recent immigrant households have at least one member who immigrated after 1995.
- Households of recent immigrants are much more likely than Canadian-born households to consist of extended families or more than one family. They also tend to be larger, with close to one-half having four or more persons, compared to one-quarter of Canadian-born households.

### ***Participation in the economy (Part D)***

- The more recent their landing, the higher the unemployment rate of immigrants. Very recent immigrants also have lower labour force participation rates than earlier cohorts and the Canadian-born.
- The general pattern of increasing convergence to the Canadian-born with longer stay in Canada occurs across all age and gender groups and all levels of education. The disparities between recent immigrants and the Canadian-born are smaller for men than for women.
- Lack of knowledge of English is a major barrier to labour force participation. However, it accounts for only a small part of the disparity in labour force participation of very recent immigrants, as lack of knowledge of English is rare.
- On the whole, labour force participation was higher and unemployment lower in 2001 than in 1996. The Canadian-born as well as recent and earlier immigrants of all ages and education levels generally showed gains.
- In comparison to the Canadian-born, recent immigrants were much more likely to be employed in processing occupations, somewhat more likely to be employed in sales and service occupations and health and science occupations and were less likely to work in administrative occupations and management and social occupations.

- Recent immigrants were more likely than the Canadian-born to work in the manufacturing sector and in hospitality and other services industries. Construction and transportation industries and the public sector account for smaller shares of the jobs of recent immigrants than of the Canadian-born.
- While jobs of recent immigrants require a relatively low level of skill, the very recent cohort held jobs with higher skill requirements than their predecessors did in 1996.

### *Income (Part E)*

- On average among persons reporting income for the year 2000, the income of very recent immigrants was three-fifths of that of the Canadian-born, while those who immigrated during the 1986-1995 period had income three-quarters of that level. A smaller share of recent immigrants than of the Canadian-born had income from employment.
- Average incomes of the Canadian-born and immigrants were 10% to 20% higher in 2000 than in 1995. The relative incomes of recent immigrants did not change.
- As a share of income of households in the 25 to 64 age group, transfer payments from government were twice as large for recent immigrant households as for Canadian-born households.
- Nearly four in ten very recent immigrants are in a low-income situation, more than twice as large a share as for the Canadian-born.

### *Housing (Part F)*

- In Hamilton, 18% of recent immigrant households live in crowded conditions—that is, have one person or more per room—compared to 2% of Canadian-born households. One in three households consisting exclusively of very recent immigrants lives in crowded accommodations.
- Thirty percent of recent immigrant households spend more than 30% of their income on shelter, compared to 25% of Canadian-born households.
- The state of repair of the housing stock is slightly better for recent immigrants than for the Canadian-born.
- Home ownership is rare among households consisting only of very recent immigrants, but somewhat more than one-half of other recent immigrant households own their home, compared to two-thirds of households of the Canadian-born.



## PART A: IMMIGRANTS AND RECENT IMMIGRANTS

### *154,700 immigrants in the Hamilton Census Metropolitan Area*

According to the 2001 Census, there were 154,700 immigrants living in the Census Metropolitan Area (CMA) of Hamilton (that is, the Hamilton Census Metropolitan Area or Hamilton for short) in 2001. The immigrant population in Hamilton has increased substantially over the 15 years ending in 2001, though less than the Canadian-born population. Over the period of 1986 to 2001, the number of immigrants living in Hamilton increased by 20,200 or 15%. In comparison, Hamilton's Canadian-born population increased by 77,700 or 19%. Immigrants accounted for one-fifth of Hamilton's total population growth between 1986 and 2001.

**Table A-1: Immigrants, Canadian-born and total population, Hamilton Census Metropolitan Area, Ontario and Canada, 1986, 1996 and 2001**

|                 | Census of Population |            |            | Change    |     |           |     |           |     |
|-----------------|----------------------|------------|------------|-----------|-----|-----------|-----|-----------|-----|
|                 | 1986                 | 1996       | 2001       | 1986-1996 |     | 1996-2001 |     | 1986-2001 |     |
| <b>Hamilton</b> |                      |            |            |           |     |           |     |           |     |
| Immigrants      | 134,480              | 145,650    | 154,660    | 11,170    | 8%  | 9,010     | 6%  | 20,180    | 15% |
| Canadian-born   | 417,080              | 469,290    | 494,830    | 52,210    | 13% | 25,540    | 5%  | 77,750    | 19% |
| Population      | 551,560              | 617,810    | 655,060    | 66,250    | 12% | 37,250    | 6%  | 103,500   | 19% |
| <b>Ontario</b>  |                      |            |            |           |     |           |     |           |     |
| Immigrants      | 2,081,200            | 2,724,490  | 3,030,080  | 643,290   | 31% | 305,590   | 11% | 948,880   | 46% |
| Canadian-born   | 6,919,980            | 7,844,370  | 8,164,860  | 924,390   | 13% | 320,490   | 4%  | 1,244,880 | 18% |
| Population      | 9,001,170            | 10,642,800 | 11,285,550 | 1,641,630 | 18% | 642,750   | 6%  | 2,284,380 | 25% |
| <b>Canada</b>   |                      |            |            |           |     |           |     |           |     |
| Immigrants      | 3,908,150            | 4,971,060  | 5,448,490  | 1,062,910 | 27% | 477,430   | 10% | 1,540,340 | 39% |
| Canadian-born   | 21,113,860           | 23,390,330 | 23,991,910 | 2,276,470 | 11% | 601,580   | 3%  | 2,878,050 | 14% |
| Population      | 25,022,010           | 28,528,130 | 29,639,040 | 3,506,120 | 14% | 1,110,910 | 4%  | 4,617,030 | 18% |

Note: In Table A-1, population totals for 1996 and 2001 include non-permanent residents as well as immigrants and the Canadian-born. Non-permanent residents are not included in Table A-1 for 1986 nor are they included in any population figures elsewhere in this report.

Hamilton's immigrant population has grown at a slower pace than the immigrant population in Ontario and Canada. To take the most recent five-year period as an example, between 1996 and 2001 the number of immigrants in Hamilton increased by 9,000, or 6%. By comparison, the total number of immigrants living in Canada increased by 477,400 or 10% during the same five years.

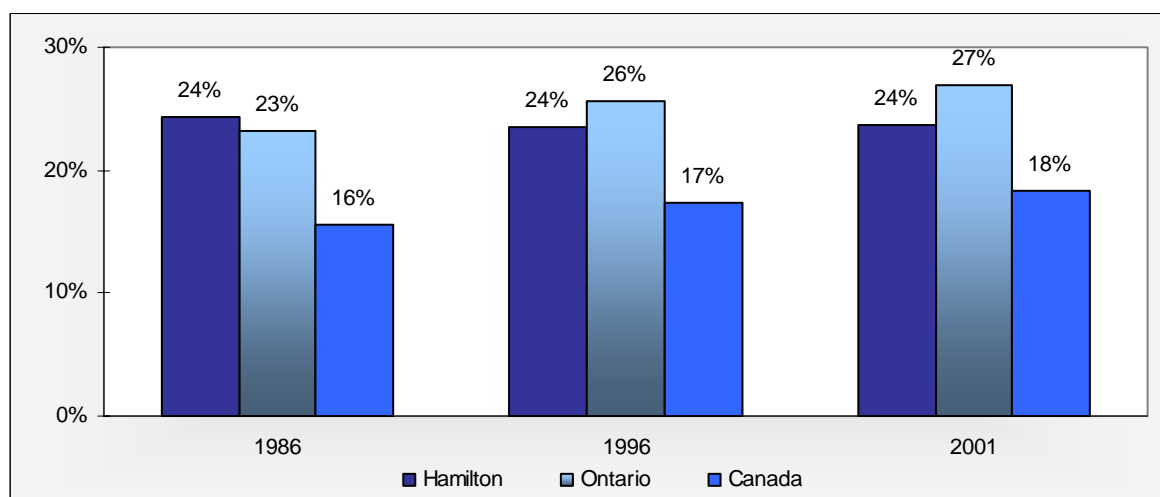
In 2001, Hamilton was the place of residence of 2.2% of the population of Canada, the same as in 1986. As well, Hamilton was home to 2.8% of Canada's five million immigrants, a somewhat smaller share than the 3.4% of fifteen years earlier. Hamilton's share of the country's 24 million Canadian-born persons was 2.1% in 2001, slightly more than the 2.0% of 1986.

In 2001, Hamilton's share of Ontario's population was 5.8%, down slightly from 6.1% fifteen years earlier, its share of the province's immigrants dropped to 5.1% from 6.5% in 1986, and its share of the province's Canadian-born population, as in 1986, was 6.0%.

## *A stable share of the population*

The proportion of Hamilton's population comprised of immigrants has remained stable since 1986 at 24%. The proportion of immigrants in Ontario and Canada has increased over the same period. The proportion of immigrants in Hamilton remains above that of Canada but below that of Ontario.

**Figure A-1: Immigrants as a percentage of the population, Hamilton Census Metropolitan Area, Ontario, and Canada, 1986, 1996 and 2001**



## *One-third of immigrants landed after 1985*

Many of Hamilton's immigrants have lived in Canada for a long time. Two-thirds of the 154,700 immigrants living in Hamilton in 2001 landed in Canada more than 15 years earlier. When compared to the immigrant population living in Ontario and in all of Canada, a low proportion of recent immigrants distinguishes Hamilton's immigrant population. Only 33% of Hamilton's immigrants landed in Canada after 1985. In Ontario, 46% of immigrants landed after 1985 and for Canada the share is also 46%. Moreover, only 12% of immigrants living in Hamilton in 2001 landed after 1995, compared with 18% in both Ontario and Canada.

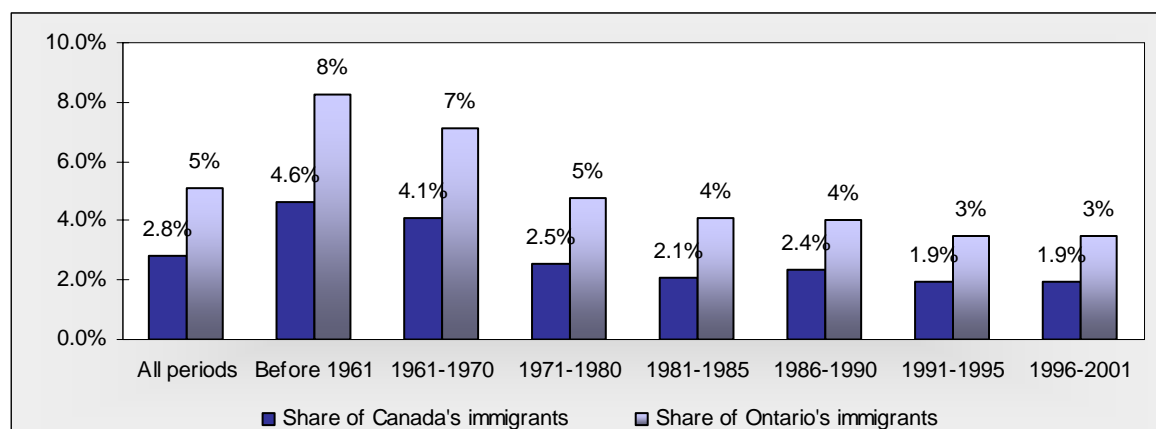
**Table A-2: Immigrants by period of immigration, Hamilton Census Metropolitan Area, Ontario and Canada, 2001 (number and percentage)**

| Period of immigration     | Hamilton       |             | Ontario          |             | Canada           |             |
|---------------------------|----------------|-------------|------------------|-------------|------------------|-------------|
| Before 1961               | 41,370         | 27%         | 502,740          | 17%         | 894,470          | 16%         |
| 1961-1970                 | 30,410         | 20%         | 427,790          | 14%         | 745,570          | 14%         |
| 1971-1980                 | 23,770         | 15%         | 496,680          | 16%         | 936,280          | 17%         |
| 1981-1985                 | 7,990          | 5%          | 194,400          | 6%          | 380,330          | 7%          |
| <b>Earlier immigrants</b> | <b>103,540</b> | <b>67%</b>  | <b>1,621,610</b> | <b>54%</b>  | <b>2,956,630</b> | <b>54%</b>  |
| 1986-1990                 | 15,580         | 10%         | 386,100          | 13%         | 661,180          | 12%         |
| 1991-1995                 | 16,860         | 11%         | 483,640          | 16%         | 867,360          | 16%         |
| 1996-2001                 | 18,690         | 12%         | 538,740          | 18%         | 963,320          | 18%         |
| <b>Recent immigrants</b>  | <b>51,130</b>  | <b>33%</b>  | <b>1,408,470</b> | <b>46%</b>  | <b>2,491,850</b> | <b>46%</b>  |
| <b>Total</b>              | <b>154,660</b> | <b>100%</b> | <b>3,030,080</b> | <b>100%</b> | <b>5,448,490</b> | <b>100%</b> |

## *A decreasing share of Ontario's and Canada's immigrants*

In 2001, 2.8% of Canada's 5.4 million immigrants were living in Hamilton. Hamilton's share of Canada's immigrants varies according to the period of immigration. It has a larger share of immigrants who landed before the 1960s, 4.6%, and its share has been declining steadily to reach 1.9% for very recently landed immigrants.

**Figure A-2: Immigrants residing in Hamilton Census Metropolitan Area as a percentage of Canada's and Ontario's immigrant population, by period of immigration, 2001**



In 2001, 5% of Ontario's immigrants lived in Hamilton. Hamilton's share has decreased from 8.2% of those who immigrated before 1961 to 3.5% of very recent immigrants living in Ontario.

## *51,100 recent immigrants—8% of the Hamilton CMA population*

In 2001, there were 51,100 recent immigrants (defined as those who landed in Canada after 1985) living in Hamilton, representing 8% of Hamilton's total population. The share of recent immigrants in Hamilton's population is the same as the proportion of immigrants in the national population but lower than the share of recent immigrants in Ontario, which stands at 13%.

**Table A-3: Immigrants as a percentage of the population, Hamilton Census Metropolitan Area, Ontario and Canada, 2001**

| Period of immigration  | Hamilton |     | Ontario   |     | Canada    |     |
|------------------------|----------|-----|-----------|-----|-----------|-----|
| 1986-1990              | 15,580   | 2%  | 386,100   | 3%  | 661,180   | 2%  |
| 1991-1995              | 16,860   | 3%  | 483,640   | 4%  | 867,360   | 3%  |
| 1996-2001              | 18,690   | 3%  | 538,740   | 5%  | 963,320   | 3%  |
| Immigrated 1986-2001   | 51,130   | 8%  | 1,408,470 | 13% | 2,491,850 | 8%  |
| Immigrated before 1986 | 103,530  | 16% | 1,621,610 | 14% | 2,956,640 | 10% |
| All immigrants         | 154,660  | 24% | 3,030,080 | 27% | 5,448,490 | 19% |

In Hamilton, very recent immigrants—those who came to Canada in the 1996 to 2001 period—numbered 18,700 and represented 3% of the total population of Hamilton. In Canada as a whole, very recent immigrants numbered close to one million, also representing 3% of the population.

### ***Four out of five eligible recent immigrants have become Canadian citizens***

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By 2001, a large majority of Hamilton's immigrants who landed in Canada during the 1986-1995 period—80%—had become Canadian citizens. Immigrants who landed between 1986 and 1995 from most countries are becoming Canadians in high proportions, from 70% to close to 100%. More than 90% of immigrants who landed during the 1986-1995 period from Viet Nam and Croatia (among the top countries of birth for Hamilton) had obtained Canadian citizenship by 2001. Between 70% and 90% of those from Poland, the Philippines, India, Portugal, Yugoslavia and Iraq had done the same (For the top ten countries of birth, see Table B-1).

A significant share of immigrants from Western Europe, the United Kingdom and the United States are postponing or forgoing Canadian citizenship. The rate of acquisition of Canadian citizenship by persons who immigrated to Canada from these countries during the 1980s is less than 70%, the lowest being 37% for immigrants from the Netherlands. For Western European countries especially, the rate of naturalization has dropped significantly from levels above 80% for earlier immigrants.

Immigrants from these countries may want to keep open the option of returning to their country of birth or retaining the right to settle in any member state of the European Union. Depending on policies in countries of birth, people may not be able to retain their original nationality if they become Canadian citizens. As well, children born in Canada while the immigrant parents are still citizens of their country of birth may be citizens of that country, but not if their parents have become Canadian citizens.

Overall, the rate at which recent immigrants become citizens of Canada is not changing. The large majority of immigrants clearly continue to opt for Canadian citizenship. Eighty percent of immigrants who landed six to fifteen years before May 2001 had become Canadian citizens by that date, compared to 79% of the comparable cohort at the time of the 1996 Census.

Fifteen percent of immigrants who landed during the 1986-1995 period had acquired Canadian citizenship while retaining the citizenship of another country. Dual citizenship was more common among recent immigrants than among earlier immigrants. Among Hamilton's immigrants who landed in Canada before 1986, 9% reported dual citizenship in 2001. The incidence of dual citizenship among immigrants who landed six to fifteen years before the census was lower in 2001 (15%) than in 1996 (20%).

**Table A-4: Acquisition of Canadian citizenship by country of birth, Hamilton Census Metropolitan Area, 2001**

| More than 90 percent of Hamilton's immigrants who landed in Canada during 1986-1995 and were born in these countries have become Canadian citizens:  | Less than 70 percent of Hamilton's immigrants who landed in Canada during 1986-1995 and were born in these countries have become Canadian citizens:        | More than one-quarter of Hamilton's immigrants who landed in Canada during 1986-1995 and were born in these countries have dual citizenship:          |
|--|--|---|
| Laos<br>Cambodia<br>Greece<br>Afghanistan<br>Lebanon<br>Ukraine<br>China<br>Hong Kong<br>Kenya<br>Chile<br>Romania<br>Ghana<br>Pakistan<br>Viet Nam<br>Croatia<br>Taiwan                           | Netherlands<br>Ireland, Republic of<br>United States<br>Mexico<br>South Africa<br>United Kingdom<br>Germany<br>South Korea<br>Trinidad and Tobago<br>Italy | Taiwan<br>Egypt<br>Lebanon<br>Poland<br>Romania   |
| <b>Percent of immigrants with Canadian citizenship (including those with dual citizenship)</b><br>Immigrated before 1986                      90%<br>Immigrated 1986-1995                      80% |  | <b>Percent of immigrants with dual citizenship</b><br>Immigrated before 1986                      9%<br>Immigrated 1986-1995                      15% |

Note: Countries of birth are listed from highest to lowest rate of Canadian citizenship in column one, lowest to highest citizenship rate in column two, and highest to lowest rate of dual citizenship in column three. Citizenship refers to a person's legal citizenship status, as reported in the 2001 Census. In Canada, there is a residence requirement of three years before Canadian citizenship can be acquired. As a result, many immigrants who landed in Canada between 1996 and 2001 were not yet eligible for Canadian citizenship at the time the census was carried out in 2001. For this reason, this group is not considered here. Instead, focus is on persons who immigrated between 1986 and 1995.

## PART B: WHO ARE THE RECENT IMMIGRANTS?

### ORIGIN, IMMIGRATION CATEGORY AND RELIGION

#### *Countries of origin changing*

Hamilton's immigrants come from all over the world and represent a diversity of cultural and linguistic backgrounds. Over the past several decades there has been a considerable change in the source countries of immigrants. In 2001, for example, there were 18,700 residents of Hamilton who had landed in Canada between 1996 and 2001. The most common country of birth for these immigrants was Yugoslavia, accounting for 9%, closely followed by China which supplied 8%. The ten most common countries of birth, accounting as a whole for 53% of very recent immigrants, were Yugoslavia, China, India, Iraq, Pakistan, Bosnia and Herzegovina, Philippines, Croatia, the United Kingdom and the United States.

**Table B-1: Immigrants by period of immigration—top ten countries of birth, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| <b>All immigrants</b>       |         |              | <b>Immigrated before 1986</b> |         |              |
|-----------------------------|---------|--------------|-------------------------------|---------|--------------|
|                             |         | <b>Share</b> |                               |         | <b>Share</b> |
| 1 United Kingdom            | 31,490  | 20%          | 1 United Kingdom              | 28,580  | 28%          |
| 2 Italy                     | 16,920  | 11%          | 2 Italy                       | 16,600  | 16%          |
| 3 Former Yugoslavia         | 13,850  | 9%           | 3 Former Yugoslavia           | 7,320   | 7%           |
| 4 Poland                    | 9,080   | 6%           | 4 Netherlands                 | 5,480   | 5%           |
| 5 Portugal                  | 6,500   | 4%           | 5 Germany                     | 5,030   | 5%           |
| 6 Netherlands               | 5,670   | 4%           | 6 Portugal                    | 4,780   | 5%           |
| 7 India                     | 5,440   | 4%           | 7 Poland                      | 4,280   | 4%           |
| 8 Germany                   | 5,410   | 3%           | 8 United States               | 3,600   | 3%           |
| 9 United States             | 5,080   | 3%           | 9 Yugoslavia                  | 2,690   | 3%           |
| 10 Philippines              | 3,530   | 2%           | 10 India                      | 2,450   | 2%           |
| Top ten countries           | 102,970 | 67%          | Top ten countries             | 80,810  | 78%          |
| All other countries         | 51,690  | 33%          | All other countries           | 22,730  | 22%          |
| Total                       | 154,660 | 100%         | Total                         | 103,540 | 100%         |
| <b>Immigrated 1986-1995</b> |         |              | <b>Immigrated 1996-2001</b>   |         |              |
|                             |         | <b>Share</b> |                               |         | <b>Share</b> |
| 1 Poland                    | 4,390   | 14%          | 1 Yugoslavia                  | 1,660   | 9%           |
| 2 United Kingdom            | 2,370   | 7%           | 2 China                       | 1,450   | 8%           |
| 3 Philippines               | 1,720   | 5%           | 3 India                       | 1,330   | 7%           |
| 4 India                     | 1,650   | 5%           | 4 Iraq                        | 1,150   | 6%           |
| 5 Portugal                  | 1,610   | 5%           | 5 Pakistan                    | 1,060   | 6%           |
| 6 Yugoslavia                | 1,500   | 5%           | 6 Bosnia and Herzegovina      | 1,040   | 6%           |
| 7 Viet Nam                  | 1,430   | 4%           | 7 Philippines                 | 680     | 4%           |
| 8 United States             | 970     | 3%           | 8 Croatia                     | 590     | 3%           |
| 9 Iraq                      | 930     | 3%           | 9 United Kingdom              | 560     | 3%           |
| 10 Croatia                  | 910     | 3%           | 10 United States              | 520     | 3%           |
| Top ten countries           | 17,480  | 54%          | Top ten countries             | 10,040  | 53%          |
| All other countries         | 14,960  | 46%          | All other countries           | 8,650   | 47%          |
| Total                       | 32,440  | 100%         | Total                         | 18,690  | 100%         |

Among Hamilton’s earlier immigrants—those arriving in Canada before 1986—the United Kingdom and Italy were the most common countries of birth, accounting for 44% of this group.

In general, the birth origins of Hamilton’s immigrant population vary in relation to the period of immigration. European birth origins are predominant among those who immigrated in the 1950s, 1960s, 1970s and 1980s, and Asian birth origins are more prevalent among those who immigrated in the 1990s.

### *A preferred destination for immigrants from the former Yugoslavia*

For some immigrant groups, Hamilton is a top destination. For example, of the 11,400 Croatian-born individuals who immigrated since 1986 and were living in Canada in 2001, 1,500 or 13.2% were living in Hamilton. Hamilton is also home to a large share of recent immigrants from Yugoslavia and Bosnia and Herzegovina, as well as Iraq.

**Table B-2: Recent immigrants in Canada by country of birth and percentage residing in Hamilton Census Metropolitan Area, 2001**

| Country of Birth             | Total recent immigrants to Canada | Share residing in Hamilton | Country of Birth    | Total recent immigrants to Canada | Share residing in Hamilton |
|------------------------------|-----------------------------------|----------------------------|---------------------|-----------------------------------|----------------------------|
| Croatia                      | 11,380                            | 13.2%                      | Somalia             | 18,220                            | 2.0%                       |
| Iraq                         | 22,300                            | 9.3%                       | United States       | 73,860                            | 2.0%                       |
| Yugoslavia                   | 35,860                            | 8.8%                       | Jamaica             | 48,760                            | 1.8%                       |
| Bosnia and Herzegovina       | 23,170                            | 7.2%                       | Ghana               | 13,450                            | 1.8%                       |
| Poland                       | 91,140                            | 5.3%                       | Syria               | 10,340                            | 1.8%                       |
| Portugal                     | 34,120                            | 5.1%                       | Trinidad and Tobago | 28,790                            | 1.8%                       |
| Guatemala                    | 10,580                            | 4.3%                       | South Korea         | 50,970                            | 1.7%                       |
| United Kingdom               | 69,660                            | 4.2%                       | Germany             | 22,810                            | 1.7%                       |
| El Salvador                  | 29,680                            | 3.0%                       | Bangladesh          | 19,920                            | 1.5%                       |
| South Africa                 | 19,890                            | 3.0%                       | Colombia            | 10,190                            | 1.5%                       |
| Romania                      | 43,200                            | 2.9%                       | India               | 197,680                           | 1.5%                       |
| <b>All immigrants</b>        | <b>5,448,490</b>                  | <b>2.8%</b>                | Mexico              | 24,640                            | 1.5%                       |
| Pakistan                     | 64,020                            | 2.5%                       | Philippines         | 161,130                           | 1.5%                       |
| Egypt                        | 16,970                            | 2.4%                       | Iran                | 61,560                            | 1.3%                       |
| Viet Nam                     | 72,330                            | 2.3%                       | Peru                | 12,590                            | 1.0%                       |
| <b>Total population</b>      | <b>29,639,000</b>                 | <b>2.2%</b>                | Russian Federation  | 35,950                            | 1.0%                       |
| Afghanistan                  | 20,670                            | 2.2%                       | Ukraine             | 25,530                            | 1.0%                       |
| <b>All Canadian-born</b>     | <b>23,991,910</b>                 | <b>2.1%</b>                | Lebanon             | 43,930                            | 1.0%                       |
| <b>All recent immigrants</b> | <b>2,491,850</b>                  | <b>2.1%</b>                |                     |                                   |                            |

Note: Table B-2 lists all countries that are the place of birth of at least 10,000 recent immigrants living in Canada in 2001, with Hamilton’s share being 1% or more.

On average, 2.1% of Canada’s recent immigrant population have chosen Hamilton as their place of residence. This is also the share of the Canadian-born population that makes Hamilton its residence. Hamilton is home to a larger share of Canada's earlier immigrants, and it has 2.8% of all immigrants.

## Large numbers of economic immigrants

Statistics published by Citizenship and Immigration Canada show that the number of immigrants who reported Hamilton as their destination when they landed in Canada increased by 1,900 between the second half of the 1980s and the first half of the 1990s and decreased by 4,500 in the second half of the 1990s. The decline was concentrated in the family class. More than two-fifths of very recent immigrants destined for Hamilton entered through the economic category.

**Table B-3: Recent immigrants by period of immigration—landings by immigration category, Hamilton Census Metropolitan Area, 1986-2000 (number and percentage distribution)**

|                     | 1986-1990     |             | 1991-1995     |             | 1996-2000     |             |
|---------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| Family class        | 5,670         | 35%         | 7,980         | 45%         | 4,870         | 36%         |
| Economic immigrants | 5,450         | 34%         | 6,880         | 38%         | 5,920         | 44%         |
| Refugees            | 4,750         | 30%         | 2,930         | 16%         | 2,570         | 19%         |
| Other immigrants    | 180           | 1%          | 120           | 1%          | 80            | 1%          |
| <b>Total</b>        | <b>16,040</b> | <b>100%</b> | <b>17,910</b> | <b>100%</b> | <b>13,440</b> | <b>100%</b> |

Source: Citizenship and Immigration Canada, *Facts and Figures 2002* (data set).

Note: The 2001 Census did not ask immigrants about the immigration categories through which they were admitted to Canada. The information in Table B-3 was obtained from records at Citizenship and Immigration Canada and pertains to the time of landing. Immigration categories are described in the Glossary.

Within the family class, the number of spouses showed little change over the three five-year periods, and in the latest 1996-2000 period amounted to more than one-half of this category. The number of other relatives—parents and grandparents, sons and daughters and fiancés—fell from about 4,400 during the 1991-1995 period to 2,100 during the 1996-2000 period.

As for refugees, both government-assisted and privately-sponsored refugees became much less numerous. Seventeen hundred government-sponsored refugees were destined to Hamilton during the 1986-1990 period, but only a small fraction of that number listed Hamilton as their destination during the next five years. Only 900 privately-sponsored refugees entered in the second half of the 1990s, less than one-third of the 3,000 that entered in the second half of the 1980s. The other refugee categories, asylum seekers and dependants abroad, increased from negligible size to account for one-half of refugees entering in the 1996-2000 period.

Skilled workers and their dependants accounted for the lion's share of economic immigrants, and there was a steady flow of new entrants of this type destined for Hamilton throughout the 1986-2000 period.



## *Religions changing with countries of origin*

Recent immigrants have brought to Hamilton several religions that were virtually absent before 1986. Nearly one-quarter of very recent immigrants are Muslims, followed closely by Roman Catholics. This is in contrast to those who immigrated before 1986, among whom Roman Catholics accounted for over two-fifths and Muslims for only 1%. Those adhering to Buddhist, Sikh and Hindu faiths jointly make up 9% of very recent immigrants. Among the Canadian-born, the Muslim religion claims the allegiance of only 1% of the population.

**Table B-4: Immigrants by period of immigration and Canadian-born—religious affiliation, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                    | Canadian-born  |             | Immigrants     |             | Immigrated before 1986 |             | Immigrated 1986-1995 |             | Immigrated 1996-2001 |             |
|--------------------|----------------|-------------|----------------|-------------|------------------------|-------------|----------------------|-------------|----------------------|-------------|
|                    | Number         | Percentage  | Number         | Percentage  | Number                 | Percentage  | Number               | Percentage  | Number               | Percentage  |
| Roman Catholic     | 164,760        | 33%         | 62,840         | 41%         | 45,770                 | 44%         | 13,090               | 40%         | 3,980                | 21%         |
| Protestant         | 203,300        | 41%         | 39,930         | 26%         | 33,760                 | 33%         | 4,140                | 13%         | 2,050                | 11%         |
| Orthodox Christian | 6,310          | 1%          | 10,710         | 7%          | 5,130                  | 5%          | 2,940                | 9%          | 2,610                | 14%         |
| Other Christian    | 12,310         | 2%          | 5,300          | 3%          | 2,430                  | 2%          | 1,800                | 6%          | 1,030                | 5%          |
| Muslim             | 2,970          | 1%          | 8,910          | 6%          | 1,360                  | 1%          | 3,280                | 10%         | 4,280                | 23%         |
| Buddhist           | 1,390          | 0%          | 3,190          | 2%          | 1,200                  | 1%          | 1,600                | 5%          | 390                  | 2%          |
| Hindu              | 1,090          | 0%          | 2,810          | 2%          | 1,130                  | 1%          | 850                  | 3%          | 830                  | 4%          |
| Sikh               | 1,190          | 0%          | 2,420          | 2%          | 890                    | 1%          | 1,020                | 3%          | 520                  | 3%          |
| Other              | 6,310          | 1%          | 1,870          | 1%          | 1,350                  | 1%          | 310                  | 1%          | 220                  | 1%          |
| No religion        | 95,230         | 19%         | 16,720         | 11%         | 10,450                 | 10%         | 3,450                | 11%         | 2,810                | 15%         |
| <b>Total</b>       | <b>494,820</b> | <b>100%</b> | <b>154,660</b> | <b>100%</b> | <b>103,540</b>         | <b>100%</b> | <b>32,440</b>        | <b>100%</b> | <b>18,690</b>        | <b>100%</b> |

Note: Religions are listed in order of their share of the population of Canada, from highest to lowest, with Christian religions grouped together.

## AGE AND GENDER

### *Close to one-half of recent immigrants are young adults*

The age distribution of the recent immigrant population (those landing between 1986 and 2001) is markedly different from that of the Canadian-born population, with a larger proportion aged 25 to 44 and proportionally fewer seniors among recent immigrants. In 2001, nearly one-half of recent immigrants living in Hamilton were between the ages of 25 and 44, compared to three-tenths of Canadian-born individuals. Seniors accounted for just 4% of the recent immigrant population compared with 10% of the Canadian-born.

**Table B-5: Immigrants by period of immigration and Canadian-born—age and gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                        | Under 15<br>years | 15 to 24<br>years | 25 to 44<br>years | 45 to 64<br>years | 65 years<br>and over | Total   |
|------------------------|-------------------|-------------------|-------------------|-------------------|----------------------|---------|
| <b>Women</b>           |                   |                   |                   |                   |                      |         |
| Canadian-born          | 58,060            | 35,900            | 76,720            | 51,830            | 29,290               | 251,770 |
| Immigrants             | 3,600             | 5,370             | 22,100            | 28,360            | 21,190               | 80,590  |
| Immigrated before 1986 | 0                 | 630               | 9,570             | 23,840            | 19,930               | 53,950  |
| Immigrated 1986-1995   | 1,310             | 3,120             | 8,110             | 3,370             | 960                  | 16,870  |
| Immigrated 1996-2001   | 2,290             | 1,620             | 4,420             | 1,150             | 300                  | 9,780   |
| <b>Men</b>             |                   |                   |                   |                   |                      |         |
| Canadian-born          | 61,220            | 36,390            | 75,760            | 48,700            | 21,010               | 243,060 |
| Immigrants             | 3,740             | 5,260             | 20,280            | 26,750            | 18,060               | 74,070  |
| Immigrated before 1986 | 0                 | 730               | 9,400             | 22,350            | 17,110               | 49,580  |
| Immigrated 1986-1995   | 1,600             | 3,110             | 6,940             | 3,240             | 710                  | 15,570  |
| Immigrated 1996-2001   | 2,150             | 1,430             | 3,950             | 1,160             | 250                  | 8,920   |
| <b>Total</b>           |                   |                   |                   |                   |                      |         |
| Canadian-born          | 119,270           | 72,270            | 152,470           | 100,520           | 50,290               | 494,830 |
| Immigrants             | 7,330             | 10,620            | 42,370            | 55,100            | 39,240               | 154,660 |
| Immigrated before 1986 | 0                 | 1,350             | 18,980            | 46,180            | 37,020               | 103,540 |
| Immigrated 1986-1995   | 2,900             | 6,230             | 15,040            | 6,610             | 1,670                | 32,440  |
| Immigrated 1996-2001   | 4,440             | 3,040             | 8,360             | 2,310             | 550                  | 18,690  |
|                        | Under 15<br>years | 15 to 24<br>years | 25 to 44<br>years | 45 to 64<br>years | 65 years<br>and over | Total   |
| Canadian-born          | 24%               | 15%               | 31%               | 20%               | 10%                  | 100%    |
| Immigrants             | 5%                | 7%                | 27%               | 36%               | 25%                  | 100%    |
| Immigrated before 1986 | 0%                | 1%                | 18%               | 45%               | 36%                  | 100%    |
| Immigrated 1986-1995   | 9%                | 19%               | 46%               | 20%               | 5%                   | 100%    |
| Immigrated 1996-2001   | 24%               | 16%               | 45%               | 12%               | 3%                   | 100%    |
| Total population       | 19%               | 13%               | 30%               | 24%               | 14%                  | 100%    |

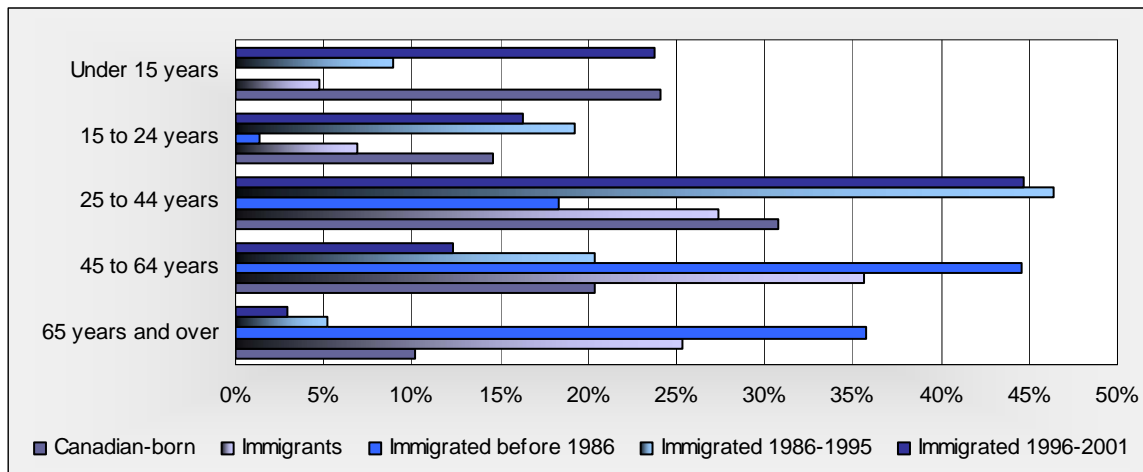
The relatively large proportion of children among very recent immigrants is particularly notable given how we define immigrants and the Canadian-born. The immigrant population grows older like the Canadian population but does not renew itself in the same way, as children born in

Canada to immigrants are not considered immigrants. Thus, there are no persons under 15 years of age among immigrants who landed before 1986, and the older age groups are over-represented among these earlier immigrants. By the same token, the share of children among the Canadian-born is large as it includes children born in Canada to immigrant parents.

The age structure of very recent immigrants closely resembles age at landing. Immigrants tend to arrive in Canada during their prime working-age years. This was the case among immigrants who landed more than 30 years ago, and it is still the case today. It is therefore not surprising that a large share of very recent immigrants were in the 25 to 44 age group.

Many of the characteristics and circumstances described in this profile vary with age. Differences between immigrants or groups of immigrants and the Canadian-born often are at least in part a reflection of differences in the age structure.

**Figure B-1: Immigrants by period of immigration and Canadian-born, by age, Hamilton Census Metropolitan Area, 2001 (percentage distribution)**



## More women than men

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The proportion of women in the recent immigrant population in Hamilton is similar to but, at 52%, slightly higher than that of the Canadian-born population. More than 58% of recent immigrants from the Philippines, Viet Nam and the United States are women.

**Table B-6: Immigrants by period of immigration and Canadian-born—percentage of women, by age, Hamilton Census Metropolitan Area, 2001**

|                        | Under 15<br>years | 15 to 24<br>years | 25 to 44<br>years | 45 to 64<br>years | 65 years<br>and over | Total |
|------------------------|-------------------|-------------------|-------------------|-------------------|----------------------|-------|
| Canadian-born          | 49%               | 50%               | 50%               | 52%               | 58%                  | 51%   |
| Immigrants             | 49%               | 51%               | 52%               | 51%               | 54%                  | 52%   |
| Immigrated before 1986 | -                 | 46%               | 50%               | 52%               | 54%                  | 52%   |
| Immigrated 1986-1995   | 45%               | 50%               | 54%               | 51%               | 57%                  | 52%   |
| Immigrated 1996-2001   | 52%               | 53%               | 53%               | 50%               | 55%                  | 52%   |

There are 2,000 more women than men among the 51,100 recent immigrants in Hamilton. The number of women is particularly high among recent immigrants from the Philippines (600 more women than men out of 2,400 recent immigrants) and Viet Nam (300 more women than men out of 1,700 recent immigrants).

As women on average live longer than men, they make up a large share of persons aged 65 years and over. But the higher proportion of women among recent immigrants is not related to age. For instance, about two-thirds of recent immigrants aged 25 to 64 from the Philippines are women. Some of these have obtained permanent resident status after a period of employment as live-in caregivers.

At the opposite end of the spectrum of gender mix are Yugoslavia and South Korea. Fifty-five percent of recent immigrants from these countries are men. Men outnumber women by 300 among recent immigrants from Yugoslavia and by 90 in the case of South Korea. The gender balance, by country of origin, has not changed greatly since 1996.

## LANGUAGE AND EDUCATION

### *Almost nine in ten very recent immigrants speak English or French*

A large majority of Hamilton's immigrants 15 years of age and over report being able to carry on a conversation in at least one of Canada's two official languages. Even among very recent immigrants, who landed in Canada from 1996 to 2001, nine out of ten reported being able to speak an official language in May 2001. One in ten of these very recent immigrants could not speak either official language. Knowledge of official languages is somewhat more widespread among those who immigrated in earlier periods: 94% of those arriving between 1986 and 1995 and 96% of those arriving before 1986 indicated that they were able to speak an official language.

**Table B-7: Very recent immigrants (immigrated between 1996 and 2001)—15 years of age and over—knowledge of official languages, by age and gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                          | English only  |            | French only |           | English and French |           | Neither English nor French |            | Total         |             |
|--------------------------|---------------|------------|-------------|-----------|--------------------|-----------|----------------------------|------------|---------------|-------------|
| <b>Women</b>             |               |            |             |           |                    |           |                            |            |               |             |
| 15 to 24 years           | 1,460         | 90%        | -           | 0%        | 110                | 7%        | 60                         | 4%         | 1,620         | 100%        |
| 25 to 44 years           | 3,690         | 84%        | 20          | 0%        | 270                | 6%        | 430                        | 10%        | 4,410         | 100%        |
| 45 to 64 years           | 700           | 60%        | -           | 0%        | 30                 | 3%        | 440                        | 38%        | 1,160         | 100%        |
| 65 years and over        | 150           | 48%        | -           | 0%        | 20                 | 6%        | 150                        | 48%        | 310           | 100%        |
| <b>15 years and over</b> | <b>5,990</b>  | <b>80%</b> | <b>30</b>   | <b>0%</b> | <b>410</b>         | <b>5%</b> | <b>1,060</b>               | <b>14%</b> | <b>7,490</b>  | <b>100%</b> |
| <b>Men</b>               |               |            |             |           |                    |           |                            |            |               |             |
| 15 to 24 years           | 1,260         | 88%        | 10          | 1%        | 110                | 8%        | 50                         | 3%         | 1,430         | 100%        |
| 25 to 44 years           | 3,490         | 88%        | 10          | 0%        | 210                | 5%        | 240                        | 6%         | 3,950         | 100%        |
| 45 to 64 years           | 940           | 81%        | -           | 0%        | 50                 | 4%        | 180                        | 16%        | 1,160         | 100%        |
| 65 years and over        | 100           | 40%        | -           | 0%        | 10                 | 4%        | 150                        | 60%        | 250           | 100%        |
| <b>15 years and over</b> | <b>5,780</b>  | <b>85%</b> | <b>20</b>   | <b>0%</b> | <b>370</b>         | <b>5%</b> | <b>600</b>                 | <b>9%</b>  | <b>6,770</b>  | <b>100%</b> |
| <b>Total</b>             |               |            |             |           |                    |           |                            |            |               |             |
| 15 to 24 years           | 2,720         | 89%        | -           | 0%        | 220                | 7%        | 110                        | 4%         | 3,040         | 100%        |
| 25 to 44 years           | 7,180         | 86%        | 30          | 0%        | 490                | 6%        | 670                        | 8%         | 8,360         | 100%        |
| 45 to 64 years           | 1,630         | 71%        | -           | 0%        | 70                 | 3%        | 610                        | 26%        | 2,310         | 100%        |
| 65 years and over        | 240           | 44%        | -           | 0%        | 20                 | 4%        | 290                        | 53%        | 550           | 100%        |
| <b>15 years and over</b> | <b>11,760</b> | <b>83%</b> | <b>40</b>   | <b>0%</b> | <b>790</b>         | <b>6%</b> | <b>1,660</b>               | <b>12%</b> | <b>14,250</b> | <b>100%</b> |

The proportion of Hamilton's immigrants who report being able to carry on a conversation in English or French decreases with age. Among immigrants less than 45 years of age who landed in Canada between 1996 and 2001, almost all are able to speak an official language. Among those aged 45 to 64, however, the percentage that can speak English or French falls slightly, and more so for women than men. Seniors aged 65 and over are least likely to have conversational ability in English or French, more so for men than women.

Ability to converse in either or both official languages has remained the same for the very recent immigrant cohort in the 2001 Census compared to the comparable cohort in the 1996 Census (those who landed between 1991 and 1996).

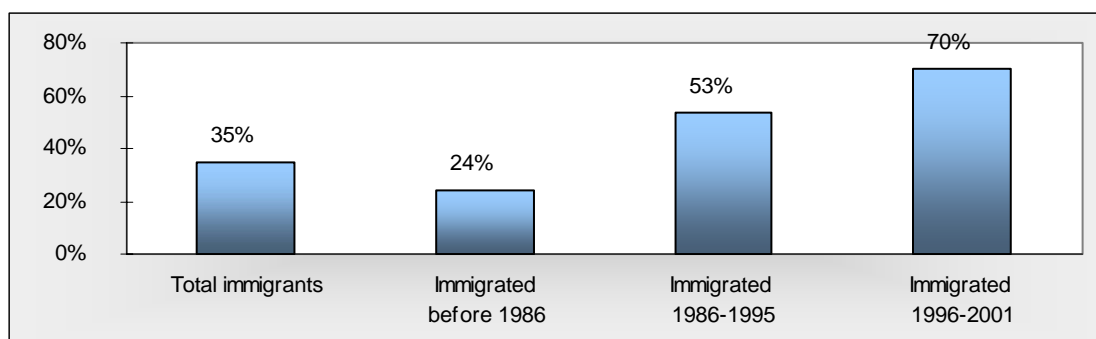
### ***Seven in ten very recent immigrants speak a foreign language at home***

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For the majority of Hamilton’s recent immigrants, the language spoken most often at home is one other than English or French. Seven in ten immigrants who landed between 1996 and 2001 most often speak a foreign language in their homes.

The use of a foreign language is also high among other immigrant cohorts. Over one-half of those who immigrated between 1986 and 1995 and close to one in four of those who immigrated prior to 1986 most often spoke a foreign language at home.

**Figure B-2: Immigrants by period of immigration—15 years of age and over—use of a foreign language at home, Hamilton Census Metropolitan Area, 2001 (percentage)**



The use of foreign languages in the home was more common in 2001 than in 1996, for a given length of stay in Canada. Of very recent immigrants in 1996, 64% reported use of a foreign language in the home. Among those who had lived in Canada from 5 to 15 years, 53% commonly used a foreign language in 2001, compared to 46% in 1996.

### ***Many university graduates among very recent immigrants***

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The share of immigrants with a minimal education is four to five times as large as the share of the Canadian-born with a minimal education. The Canadian-born are more likely than immigrants to have some high school. Very recent immigrants, however, boast a large number of university graduates. The high proportion of university graduates is most probably a result of immigrant selection policy, which places a large emphasis on education for immigrants in the economic category.

When education levels are compared by age group, the younger generation has a much higher level of education than older groups, whether born inside or outside Canada. Three in five Canadian-born persons under 45 years of age have a post-secondary diploma or degree, compared to one in three men over 65 years of age and one in four women over 65 years of age. A similar intergenerational difference in educational qualifications is observed among immigrants.

**Table B-8: Immigrants by period of immigration and Canadian-born—15 years of age and over—highest level of education, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                        | Less than grade 9 | Some high school | High school diploma | College or trade diploma | University degree | Total   |
|------------------------|-------------------|------------------|---------------------|--------------------------|-------------------|---------|
| <b>Women</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 8,650             | 49,380           | 50,480              | 56,440                   | 28,770            | 193,720 |
| Immigrants             | 15,250            | 16,230           | 15,620              | 20,170                   | 9,730             | 77,000  |
| Immigrated before 1986 | 12,760            | 11,580           | 10,040              | 14,060                   | 5,520             | 53,950  |
| Immigrated 1986-1995   | 1,710             | 3,300            | 3,660               | 4,630                    | 2,270             | 15,560  |
| Immigrated 1996-2001   | 780               | 1,360            | 1,920               | 1,490                    | 1,950             | 7,490   |
| <b>Men</b>             |                   |                  |                     |                          |                   |         |
| Canadian-born          | 7,710             | 48,990           | 45,350              | 52,550                   | 27,250            | 181,840 |
| Immigrants             | 10,940            | 13,300           | 11,970              | 22,580                   | 11,550            | 70,330  |
| Immigrated before 1986 | 9,420             | 8,930            | 7,160               | 16,950                   | 7,140             | 49,590  |
| Immigrated 1986-1995   | 1,120             | 3,180            | 3,290               | 4,160                    | 2,220             | 13,980  |
| Immigrated 1996-2001   | 410               | 1,190            | 1,520               | 1,470                    | 2,190             | 6,770   |
| <b>Total</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 16,370            | 98,370           | 95,820              | 108,990                  | 56,020            | 375,560 |
| Immigrants             | 26,190            | 29,530           | 27,590              | 42,750                   | 21,280            | 147,330 |
| Immigrated before 1986 | 22,180            | 20,500           | 17,200              | 31,000                   | 12,660            | 103,540 |
| Immigrated 1986-1995   | 2,840             | 6,470            | 6,960               | 8,790                    | 4,490             | 29,540  |
| Immigrated 1996-2001   | 1,180             | 2,550            | 3,440               | 2,960                    | 4,130             | 14,250  |
|                        | Less than grade 9 | Some high school | High school diploma | College or trade diploma | University degree | Total   |
| <b>Women</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 4%                | 25%              | 26%                 | 29%                      | 15%               | 100%    |
| Immigrants             | 20%               | 21%              | 20%                 | 26%                      | 13%               | 100%    |
| Immigrated before 1986 | 24%               | 21%              | 19%                 | 26%                      | 10%               | 100%    |
| Immigrated 1986-1995   | 11%               | 21%              | 24%                 | 30%                      | 15%               | 100%    |
| Immigrated 1996-2001   | 10%               | 18%              | 26%                 | 20%                      | 26%               | 100%    |
| <b>Men</b>             |                   |                  |                     |                          |                   |         |
| Canadian-born          | 4%                | 27%              | 25%                 | 29%                      | 15%               | 100%    |
| Immigrants             | 16%               | 19%              | 17%                 | 32%                      | 16%               | 100%    |
| Immigrated before 1986 | 19%               | 18%              | 14%                 | 34%                      | 14%               | 100%    |
| Immigrated 1986-1995   | 8%                | 23%              | 24%                 | 30%                      | 16%               | 100%    |
| Immigrated 1996-2001   | 6%                | 18%              | 22%                 | 22%                      | 32%               | 100%    |
| <b>Total</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 4%                | 26%              | 26%                 | 29%                      | 15%               | 100%    |
| Immigrants             | 18%               | 20%              | 19%                 | 29%                      | 14%               | 100%    |
| Immigrated before 1986 | 21%               | 20%              | 17%                 | 30%                      | 12%               | 100%    |
| Immigrated 1986-1995   | 10%               | 22%              | 24%                 | 30%                      | 15%               | 100%    |
| Immigrated 1996-2001   | 8%                | 18%              | 24%                 | 21%                      | 29%               | 100%    |

**Table B-9: Immigrants by period of immigration and Canadian-born—25 years of age and over, with no high school diploma or with post-secondary diploma or degree—by age and gender, Hamilton Census Metropolitan Area, 2001 (number and percentage)**

|                        | No high school diploma |                |                   | With post-secondary diploma or degree |                |                   |
|------------------------|------------------------|----------------|-------------------|---------------------------------------|----------------|-------------------|
|                        | 25 to 44 years         | 45 to 65 years | 65 years and over | 25 to 44 years                        | 45 to 65 years | 65 years and over |
| <b>Women</b>           |                        |                |                   |                                       |                |                   |
| Canadian-born          | 11,430                 | 14,300         | 16,880            | 46,760                                | 24,190         | 6,830             |
| Immigrants             | 4,580                  | 10,420         | 14,310            | 12,590                                | 12,210         | 4,010             |
| Immigrated before 1986 | 1,900                  | 8,890          | 13,410            | 5,450                                 | 10,080         | 3,820             |
| Immigrated 1986-1995   | 1,900                  | 1,040          | 710               | 4,500                                 | 1,720          | 130               |
| Immigrated 1996-2001   | 790                    | 490            | 190               | 2,640                                 | 430            | 80                |
| <b>Men</b>             |                        |                |                   |                                       |                |                   |
| Canadian-born          | 13,810                 | 14,200         | 10,910            | 42,810                                | 24,730         | 7,170             |
| Immigrants             | 4,180                  | 7,730          | 9,780             | 11,670                                | 15,180         | 6,590             |
| Immigrated before 1986 | 2,210                  | 6,680          | 9,210             | 5,070                                 | 12,510         | 6,360             |
| Immigrated 1986-1995   | 1,480                  | 830            | 410               | 3,890                                 | 1,940          | 190               |
| Immigrated 1996-2001   | 460                    | 230            | 160               | 2,710                                 | 730            | 40                |
| <b>Total</b>           |                        |                |                   |                                       |                |                   |
| Canadian-born          | 25,240                 | 28,500         | 27,790            | 89,560                                | 48,910         | 14,000            |
| Immigrants             | 8,750                  | 18,160         | 24,100            | 24,260                                | 27,380         | 10,600            |
| Immigrated before 1986 | 4,120                  | 15,590         | 22,620            | 10,530                                | 22,580         | 10,170            |
| Immigrated 1986-1995   | 3,380                  | 1,880          | 1,140             | 8,390                                 | 3,660          | 330               |
| Immigrated 1996-2001   | 1,250                  | 710            | 340               | 5,360                                 | 1,160          | 120               |
| <b>Percentage</b>      |                        |                |                   |                                       |                |                   |
|                        | No high school diploma |                |                   | With post-secondary diploma or degree |                |                   |
|                        | 25 to 44 years         | 45 to 65 years | 65 years and over | 25 to 44 years                        | 45 to 65 years | 65 years and over |
| <b>Women</b>           |                        |                |                   |                                       |                |                   |
| Canadian-born          | 15%                    | 28%            | 58%               | 61%                                   | 47%            | 23%               |
| Immigrants             | 21%                    | 37%            | 68%               | 57%                                   | 43%            | 19%               |
| Immigrated before 1986 | 20%                    | 37%            | 67%               | 57%                                   | 42%            | 19%               |
| Immigrated 1986-1995   | 23%                    | 31%            | 74%               | 55%                                   | 51%            | 14%               |
| Immigrated 1996-2001   | 18%                    | 42%            | 63%               | 60%                                   | 37%            | 25%               |
| <b>Men</b>             |                        |                |                   |                                       |                |                   |
| Canadian-born          | 18%                    | 29%            | 52%               | 57%                                   | 51%            | 34%               |
| Immigrants             | 21%                    | 29%            | 54%               | 58%                                   | 57%            | 36%               |
| Immigrated before 1986 | 23%                    | 30%            | 54%               | 54%                                   | 56%            | 37%               |
| Immigrated 1986-1995   | 21%                    | 25%            | 58%               | 56%                                   | 60%            | 27%               |
| Immigrated 1996-2001   | 12%                    | 19%            | 62%               | 69%                                   | 63%            | 16%               |
| <b>Total</b>           |                        |                |                   |                                       |                |                   |
| Canadian-born          | 17%                    | 28%            | 55%               | 59%                                   | 49%            | 28%               |
| Immigrants             | 21%                    | 33%            | 61%               | 57%                                   | 50%            | 27%               |
| Immigrated before 1986 | 22%                    | 34%            | 61%               | 55%                                   | 49%            | 27%               |
| Immigrated 1986-1995   | 22%                    | 28%            | 68%               | 56%                                   | 55%            | 19%               |
| Immigrated 1996-2001   | 15%                    | 31%            | 62%               | 64%                                   | 50%            | 21%               |



Almost seven in ten men aged 25-44 who immigrated during the 1996-2001 period have a post-secondary diploma or degree, compared to less than six in ten Canadian-born men. The women's shares are three-fifths, showing that the very recent immigrant cohort has closed the gap with the Canadian-born.

As for persons 45 years of age and over, the education level of very recent immigrant men is higher than that of Canadian-born men, while women in the very recent immigrant cohort have less schooling than their Canadian-born counterparts.

### ***Recent immigrants add to Hamilton's pool of scientists and engineers***

Two-thirds of men who immigrated after 1985 and have a post-secondary diploma or degree majored in physical sciences, engineering or trades. This compares to slightly more than one-half of Canadian-born men. Among women with a post-secondary diploma or degree, more than one in five recent immigrants have studied some physical science, engineering and trades, compared to one in ten Canadian-born women with similar education levels.

**Table B-10: Immigrants by period of immigration and Canadian-born—15 years of age and over, with post-secondary diploma or degree—major field of study, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                        | Physical sciences, engineering and trades |     | Social sciences, education and arts |     | Commerce, management and business administration |     | Health professions and related technologies |     | Total   |      |
|------------------------|---|-----|-------------------------------------|-----|--|-----|---|-----|---------|------|
| <b>Women</b>           |   |     |                                     |     |  |     |   |     |         |      |
| Canadian-born          | 9,160                                     | 11% | 36,410                              | 43% | 21,510   | 25% | 18,040                                      | 21% | 85,110  | 100% |
| Immigrants             | 5,120                                     | 17% | 10,690                              | 36% | 7,400  | 25% | 6,650                                       | 22% | 29,850  | 100% |
| Immigrated before 1986 | 1,490                                     | 22% | 2,180                               | 32% | 1,710  | 25% | 1,500                                       | 22% | 6,870   | 100% |
| Immigrated 1986-1995   | 2,660                                     | 14% | 7,260                               | 37% | 5,010  | 26% | 4,620                                       | 24% | 19,540  | 100% |
| Immigrated 1996-2001   | 980                                       | 29% | 1,240                               | 36% | 680  | 20% | 530   | 15% | 3,430   | 100% |
| <b>Men</b>             |   |     |                                     |     |  |     |   |     |         |      |
| Canadian-born          | 41,660                                    | 52% | 19,890                              | 25% | 15,130   | 19% | 3,060                                       | 4%  | 79,730  | 100% |
| Immigrants             | 22,470                                    | 66% | 5,970                               | 18% | 3,930  | 12% | 1,720                                       | 5%  | 34,080  | 100% |
| Immigrated before 1986 | 4,340                                     | 68% | 1,000                               | 16% | 700  | 11% | 350   | 5%  | 6,380   | 100% |
| Immigrated 1986-1995   | 15,700                                    | 65% | 4,370                               | 18% | 2,850  | 12% | 1,150                                       | 5%  | 24,070  | 100% |
| Immigrated 1996-2001   | 2,430                                     | 67% | 610                                 | 17% | 390  | 11% | 220   | 6%  | 3,650   | 100% |
| <b>Total</b>           |   |     |                                     |     |  |     |   |     |         |      |
| Canadian-born          | 50,810                                    | 31% | 56,310                              | 34% | 36,630   | 22% | 21,090                                      | 13% | 164,830 | 100% |
| Immigrants             | 27,590                                    | 43% | 16,650                              | 26% | 11,330   | 18% | 8,380                                       | 13% | 63,940  | 100% |
| Immigrated before 1986 | 5,830                                     | 44% | 3,180                               | 24% | 2,400  | 18% | 1,850                                       | 14% | 13,250  | 100% |
| Immigrated 1986-1995   | 18,340                                    | 42% | 11,630                              | 27% | 7,860  | 18% | 5,780                                       | 13% | 43,600  | 100% |
| Immigrated 1996-2001   | 3,410                                     | 48% | 1,860                               | 26% | 1,070  | 15% | 750   | 11% | 7,080   | 100% |

Recent immigrants are represented in smaller proportions than the Canadian-born in the social sciences, education and the arts (taken as a group) and in commerce, management and business administration (taken as a group). The share of health professionals among very recently

immigrated men is higher than among their Canadian-born counterparts. The educational choices of very recent immigrants are much the same as in 1996.

### *Recent immigrants more likely to attend school*

Very recent immigrants are relatively likely to be in school. School attendance is at least twice as high among very recent immigrants as among the Canadian-born, in both the 25-44 and 45-64 age groups.

**Table B-11: Immigrants by period of immigration and Canadian-born—15 to 64 years of age, attending school—by age and gender, Hamilton Census Metropolitan Area, 2001 (number and percentage)**

|                        | 15 to 24<br>years | 25 to 44<br>years | 45 to 64<br>years | 15 to 24<br>years | 25 to 44<br>years | 45 to 64<br>years |
|------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Women</b>           |                   |                   |                   |                   |                   |                   |
| Canadian-born          | 22,770            | 9,920             | 2,740             | 63%               | 13%               | 5%                |
| Immigrants             | 3,600             | 3,610             | 1,210             | 67%               | 16%               | 4%                |
| Immigrated before 1986 | 360               | 1,230             | 860               | 57%               | 13%               | 4%                |
| Immigrated 1986-1995   | 2,160             | 1,070             | 160               | 69%               | 13%               | 5%                |
| Immigrated 1996-2001   | 1,080             | 1,310             | 170               | 67%               | 30%               | 15%               |
| <b>Men</b>             |                   |                   |                   |                   |                   |                   |
| Canadian-born          | 21,710            | 7,750             | 1,310             | 60%               | 10%               | 3%                |
| Immigrants             | 3,490             | 2,620             | 850               | 66%               | 13%               | 3%                |
| Immigrated before 1986 | 380               | 810               | 550               | 52%               | 9%                | 2%                |
| Immigrated 1986-1995   | 2,070             | 760               | 160               | 67%               | 11%               | 5%                |
| Immigrated 1996-2001   | 1,030             | 1,040             | 130               | 73%               | 26%               | 11%               |
| <b>Total</b>           |                   |                   |                   |                   |                   |                   |
| Canadian-born          | 44,470            | 17,670            | 4,040             | 62%               | 12%               | 4%                |
| Immigrants             | 7,090             | 6,230             | 2,060             | 67%               | 15%               | 4%                |
| Immigrated before 1986 | 750               | 2,070             | 1,430             | 55%               | 11%               | 3%                |
| Immigrated 1986-1995   | 4,240             | 1,830             | 330               | 68%               | 12%               | 5%                |
| Immigrated 1996-2001   | 2,110             | 2,350             | 300               | 69%               | 28%               | 13%               |

School attendance, of course, is much higher in the youngest age group, persons of 15 to 24 years of age, than in older age groups. Here, also, we find a higher rate for men and women who immigrated very recently than for the Canadian-born. The high rate for immigrant women relative to the Canadian-born is particularly noteworthy, as educational participation of young Canadian-born women is very high by international standards. School attendance is also high among young earlier immigrants.

By and large, school attendance rates for all groups were similar to those in 1996.

## PART C: FAMILIES AND HOUSEHOLDS

### FAMILY AND HOUSEHOLD AFFILIATION OF INDIVIDUALS

#### *Older recent immigrants more likely to be living with relatives*

Very few recent immigrants live alone. Like the Canadian-born population, a large majority of recent immigrants live in households with at least two people, and in most cases, these are people with whom they are related by blood, marriage or adoption. In fact, recent immigrants are more likely than the Canadian-born population to live with relatives. This difference is seen in all age groups, but is most notable among people aged 65 and over. Among Canadian-born seniors in Hamilton, two-thirds live with relatives, while nearly one-third live alone. By comparison, nine out of ten very recent immigrants aged 65 and over live with relatives, while only one in ten lives alone. In part, these figures probably reflect a difference in the average age of recent immigrant seniors and Canadian-born seniors.

**Table C-1: Immigrants by period of immigration and Canadian-born—living arrangements, by age, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

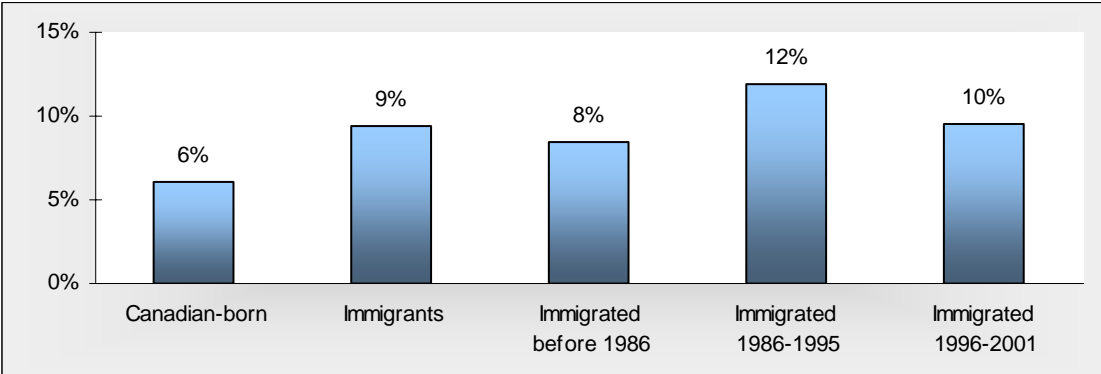
|  | Canadian-born |     | Immigrants |     | Immigrated before 1986 |     | Immigrated 1986-1995 |     | Immigrated 1996-2001 |     |
|--|---------------|-----|------------|-----|------------------------|-----|----------------------|-----|----------------------|-----|
| <b>All ages (including 0-14 years)</b> |               |     |            |     |                        |     |                      |     |                      |     |
| Living alone                           | 46,250        | 9%  | 16,940     | 11% | 14,460                 | 14% | 1,790                | 6%  | 690                  | 4%  |
| Living with non-relatives only         | 12,900        | 3%  | 2,910      | 2%  | 1,600                  | 2%  | 760                  | 2%  | 550                  | 3%  |
| Living with relatives                  | 435,200       | 88% | 134,660    | 87% | 87,380                 | 84% | 29,850               | 92% | 17,430               | 93% |
| <b>15-24 years</b>                     |               |     |            |     |                        |     |                      |     |                      |     |
| Living alone                           | 1,890         | 3%  | 340        | 3%  | 80                     | 6%  | 180                  | 3%  | 80                   | 3%  |
| Living with non-relatives only         | 2,860         | 4%  | 450        | 4%  | 60                     | 4%  | 280                  | 4%  | 140                  | 4%  |
| Living with relatives                  | 67,510        | 93% | 9,810      | 93% | 1,230                  | 90% | 5,760                | 93% | 2,800                | 93% |
| <b>25-44 years</b>                     |               |     |            |     |                        |     |                      |     |                      |     |
| Living alone                           | 15,510        | 10% | 2,700      | 6%  | 1,320                  | 7%  | 910                  | 6%  | 470                  | 6%  |
| Living with non-relatives only         | 6,200         | 4%  | 1,330      | 3%  | 580                    | 3%  | 400                  | 3%  | 370                  | 4%  |
| Living with relatives                  | 130,650       | 86% | 38,300     | 90% | 17,070                 | 90% | 13,740               | 91% | 7,520                | 90% |
| <b>45-64 years</b>                     |               |     |            |     |                        |     |                      |     |                      |     |
| Living alone                           | 13,090        | 13% | 4,430      | 8%  | 3,870                  | 8%  | 490                  | 7%  | 80                   | 3%  |
| Living with non-relatives only         | 2,600         | 3%  | 720        | 1%  | 590                    | 1%  | 100                  | 1%  | 50                   | 2%  |
| Living with relatives                  | 84,620        | 84% | 49,910     | 91% | 41,700                 | 90% | 6,020                | 91% | 2,170                | 95% |
| <b>65 years and over</b>               |               |     |            |     |                        |     |                      |     |                      |     |
| Living alone                           | 15,760        | 31% | 9,480      | 24% | 9,210                  | 25% | 210                  | 13% | 60                   | 10% |
| Living with non-relatives only         | 740           | 1%  | 400        | 1%  | 400                    | 1%  | 0                    | 0%  | 0                    | 0%  |
| Living with relatives                  | 33,700        | 67% | 29,340     | 75% | 27,400                 | 74% | 1,450                | 87% | 490                  | 90% |

Note: For definitions of living arrangements and related concepts, see the Glossary.

**Recent immigrants more likely to live in extended families**

Recent immigrants are similar to Canadian-born individuals in that most live in nuclear families, with no relatives other than the immediate members of the nuclear family. However, recent immigrants are more likely than the Canadian-born population to live in extended family situations. Of the Canadian-born population living with one or more relatives, only 6% are part of an extended family. The proportion of very recent immigrants that live in extended families is nearly twice as large: one in ten.

**Figure C-1: Immigrants by period of immigration and Canadian-born—percentage living with relatives in an extended family, Hamilton Census Metropolitan Area, 2001**



Note: For definitions of extended and nuclear families, see the Glossary. Whereas Table C-1 includes all persons, Figure C-1 and Table C-2 include only persons who are living with relatives. A small percentage of individuals living with relatives are in “non-family” households. An example might be two adult brothers living together. The percentage of individuals in these situations is not shown in the table and figure in this section.

Extended family living arrangements are most common among older recent immigrants. Nearly four in ten very recent immigrants and one quarter of other recent immigrants of 65 years and over live in extended families, compared to fewer than one in ten Canadian-born seniors. Older recent immigrants living in extended families are most often related to someone within a nuclear family and are not members of the nuclear family itself.

**Table C-2: Immigrants by period of immigration and Canadian-born—living with relatives in nuclear or extended family, by age, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                          | Canadian-born |     | Immigrants |     | Immigrated before 1986 |     | Immigrated 1986-1995 |     | Immigrated 1996-2001 |     |
|--------------------------|---------------|-----|------------|-----|------------------------|-----|----------------------|-----|----------------------|-----|
| <b>All ages</b>          |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 403,320       | 93% | 120,040    | 89% | 78,600                 | 90% | 25,830               | 87% | 15,600               | 90% |
| Extended family          | 26,420        | 6%  | 12,590     | 9%  | 7,370                  | 8%  | 3,570                | 12% | 1,660                | 10% |
| <b>Under 15 years</b>    |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 112,140       | 94% | 6,850      | 94% | -                      | -   | 2,640                | 91% | 4,210                | 95% |
| Extended family          | 6,400         | 5%  | 470        | 6%  | -                      | -   | 255                  | 9%  | 205                  | 5%  |
| <b>15-24 years</b>       |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 62,350        | 92% | 8,500      | 87% | 1,120                  | 91% | 4,980                | 86% | 2,400                | 86% |
| Extended family          | 4,470         | 7%  | 1,140      | 12% | 110                    | 9%  | 680                  | 12% | 360                  | 13% |
| <b>25-44 years</b>       |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 121,460       | 93% | 34,200     | 89% | 15,440                 | 91% | 11,890               | 87% | 6,870                | 91% |
| Extended family          | 7,340         | 6%  | 3,600      | 9%  | 1,450                  | 8%  | 1,610                | 12% | 560                  | 7%  |
| <b>45-64 years</b>       |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 77,730        | 92% | 45,150     | 90% | 38,070                 | 91% | 5,260                | 87% | 1,830                | 84% |
| Extended family          | 5,430         | 6%  | 4,310      | 9%  | 3,240                  | 8%  | 710                  | 12% | 360                  | 16% |
| <b>65 years and over</b> |               |     |            |     |                        |     |                      |     |                      |     |
| Nuclear family           | 29,650        | 88% | 25,350     | 86% | 23,980                 | 88% | 1,070                | 74% | 300                  | 61% |
| Extended family          | 2,780         | 8%  | 3,080      | 10% | 2,570                  | 9%  | 340                  | 24% | 190                  | 37% |

Note: For definitions of extended and nuclear families, see the Glossary. Whereas Table C-1 includes all persons, Figure C-1 and Table C-2 include only persons who are living with relatives. A small percentage of individuals living with relatives are in “non-family” households. An example might be two adult brothers living together. The percentage of individuals in these situations is not shown in the table and figure in this section. Consequently, the percentages in Table C-2 do not add to 100%.

## FAMILIES

### *One in ten families in Hamilton is a recent immigrant family*

In Hamilton in 2001, there were 51,100 recent immigrants who landed in Canada between 1986 and 2001. A large majority of these immigrants—45,100 or 88%—were members of a nuclear family. In other words, they were husbands, wives, common-law partners, lone parents or children. One in ten families in Hamilton was a recent immigrant family—that is, a family in which either or both spouses or the lone parent were recent immigrants.

Most of the recent immigrant families consist of married or common-law couples, while only 12% are lone-parent families. Among Canadian-born families, 17% are lone-parent families, while 83% are married or common-law couples. The difference in the share of lone-parent families is greatest among young families.

**Table C-3: Recent immigrant and Canadian-born families—family structure, by age of older spouse or lone parent, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|   | Canadian-born families |      | Recent immigrant families |      |
|---|------------------------|------|---------------------------|------|
| <b>All families (including 15-24 years)</b> |                        |      |                           |      |
| Couples with or without children            | 92,670                 | 83%  | 16,360                    | 88%  |
| Lone-parent families                        | 18,350                 | 17%  | 2,280                     | 12%  |
| Total number of families                    | 111,020                | 100% | 18,640                    | 100% |
| <b>25-44 years</b>                          |                        |      |                           |      |
| Couples with or without children            | 42,180                 | 81%  | 9,970                     | 88%  |
| Lone-parent families                        | 9,740                  | 19%  | 1,350                     | 12%  |
| Total number of families                    | 51,910                 | 100% | 11,320                    | 100% |
| <b>45-64 years</b>                          |                        |      |                           |      |
| Couples with or without children            | 34,680                 | 85%  | 5,010                     | 88%  |
| Lone-parent families                        | 5,970                  | 15%  | 680                       | 12%  |
| Total number of families                    | 40,650                 | 100% | 5,690                     | 100% |
| <b>65 years and over</b>                    |                        |      |                           |      |
| Couples with or without children            | 14,520                 | 90%  | 1,140                     | 89%  |
| Lone-parent families                        | 1,690                  | 10%  | 140                       | 11%  |
| Total number of families                    | 16,210                 | 100% | 1,280                     | 100% |

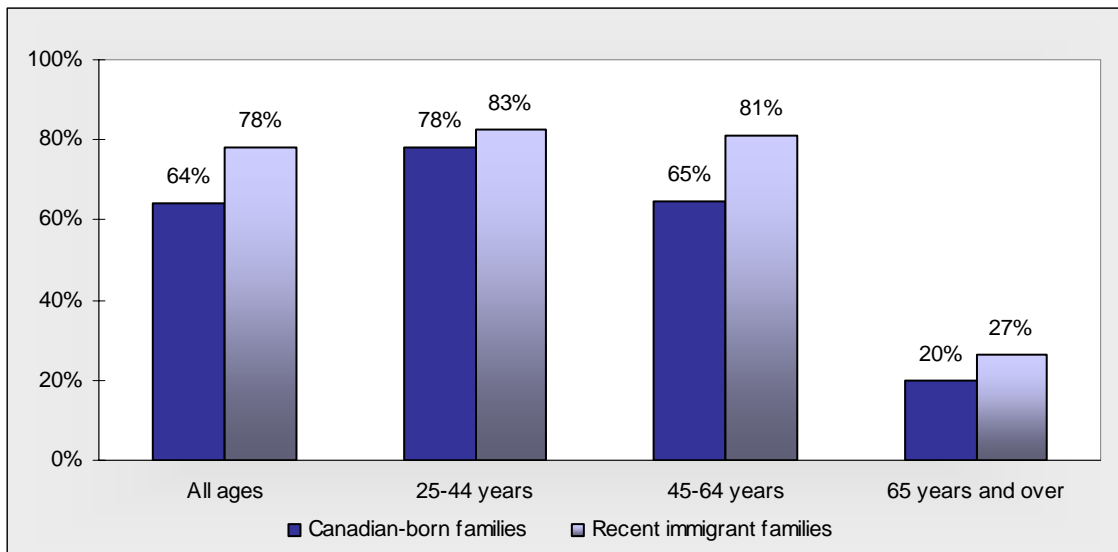
Note: For definitions of family and related concepts, see the Glossary. Since the 1996 Census there have been changes to the definition of family.

## ***Recent immigrant families more likely to have children in the home***

Recent immigrant and Canadian-born families differ in the proportion of families with children at home. More than three in four recent immigrant families have at least one child of any age living at home. By comparison, less than two out of three Canadian-born families have children at home.

This difference occurs mainly among families in the 45-64 year age group, when age of family is defined as the age of the oldest member of the family. Among young families, 83% of recent immigrant families have children at home, compared to 78% of Canadian-born families. However, 81% of recent immigrant families in the 45-64 age group have children in the home, compared to 65% of Canadian-born families.

**Figure C-2: Recent immigrant and Canadian-born families—never-married children living at home, by age of older spouse or lone parent, Hamilton Census Metropolitan Area, 2001 (percentage)**



The higher proportion of older recent immigrant families with children living at home could be due to a greater likelihood that older children stay longer in the parental home, as well as possible differences in the timing of childbirth and level of fertility. Some of the children in older immigrant families may be adults living with and possibly supporting one or two aging parents.

## ***Older recent immigrant families have more children living at home***

Recent immigrant families with children are somewhat more likely to have more than two children in the home than Canadian-born families with children. As many as 23% of recent immigrant families with children have three or more children, compared to 18% of Canadian-born families.

The share of young families with children that have two or more children is roughly the same for Canadian-born families and recent immigrant families, two in three. However, one-quarter of recent immigrant families with children whose older spouse or lone parent is 45 to 64 years old have more than two children, compared to 16% of Canadian-born families. Among the oldest recent immigrant families with children, 6% have three or more children living at home, compared to only 1% of Canadian-born families.

**Table C-4: Recent immigrant and Canadian-born families—never-married children living at home, by age of older spouse or lone parent, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

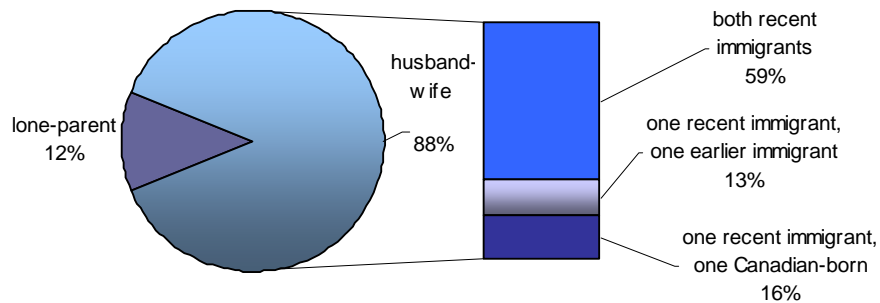
|   | Canadian-born families |            | Recent immigrant families |            |
|---|------------------------|------------|---------------------------|------------|
|   | Number                 | Percentage | Number                    | Percentage |
| <b>All ages (including 15-24 years)</b> |                        |            |                           |            |
| One child                               | 28,450                 | 40%        | 5,090                     | 35%        |
| Two children                            | 30,070                 | 42%        | 6,080                     | 42%        |
| Three or more children                  | 13,000                 | 18%        | 3,340                     | 23%        |
| <b>25-44 years</b>                      |                        |            |                           |            |
| One child                               | 13,370                 | 33%        | 3,050                     | 33%        |
| Two children                            | 18,550                 | 46%        | 4,130                     | 44%        |
| Three or more children                  | 8,590                  | 21%        | 2,180                     | 23%        |
| <b>45-64 years</b>                      |                        |            |                           |            |
| One child                               | 11,270                 | 43%        | 1,660                     | 36%        |
| Two children                            | 10,810                 | 41%        | 1,810                     | 39%        |
| Three or more children                  | 4,300                  | 16%        | 1,150                     | 25%        |
| <b>65 years and over</b>                |                        |            |                           |            |
| One child                               | 2,880                  | 90%        | 220                       | 65%        |
| Two children                            | 320                    | 10%        | 100                       | 29%        |
| Three or more children                  | 20                     | 1%         | 20                        | 6%         |



***In majority of recent immigrant families, both spouses are recent immigrants***

The majority of the 18,640 recent immigrant families consist of a recently immigrated husband married to or living common-law with a recently immigrated wife, with or without children. An additional 13% of families have a recently immigrated spouse and a spouse who immigrated before 1986. As many as 16% of recent immigrant families in Hamilton have a recent immigrant paired with a Canadian-born spouse.

**Figure C-3: Recent immigrant families—family structure showing immigrant status of spouses, Hamilton Census Metropolitan Area, 2001 (percentage distribution)**



Of the families of immigrants who landed before 1986, 40% consist of an immigrant paired with a Canadian-born spouse (not shown in Figure C-3). This proportion is more than twice as large as that of recent immigrant families.

When recent immigrants enter into conjugal unions, they are very likely to do so as a legally married couple. Just 3% of recent immigrant couples live common-law, compared to 13% of Canadian-born couples. Even among younger couples, where common-law relationships are the clear preference of the Canadian-born, relatively few recent immigrant couples have chosen this option.

**Table C-5: Recent immigrant and Canadian-born families—couples in common-law relationships, by age of older spouse, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                   | Canadian-born families |            | Recent immigrant families |            |
|-------------------|------------------------|------------|---------------------------|------------|
|                   | Number                 | Percentage | Number                    | Percentage |
| All ages          | 12,480                 | 13%        | 330                       | 3%         |
| 15-24 years       | 980                    | 75%        | 40                        | 26%        |
| 25-44 years       | 7,710                  | 18%        | 200                       | 3%         |
| 45-64 years       | 3,380                  | 10%        | 80                        | 2%         |
| 65 years and over | 420                    | 3%         | 10                        | 1%         |

The low incidence of common-law relationships is in part a result of immigration law, which, prior to the introduction of the *Immigration and Refugee Protection Act (IRPA)* in June 2002, did not recognize common-law relationships.

## HOUSEHOLDS

### *One in eleven households is a recent immigrant household*

In 2001, there were 22,130 recent immigrant households—households in which at least one member of 15 years of age or older was a recent immigrant. These made up 9% of the total number of households in Hamilton.

Nearly two out of five recent immigrant households, or 7,820 in total, have at least one member who immigrated after 1995. For more than half of these households, all members are very recent immigrants. The remaining 3,510 households consist of very recent immigrants living together with other persons. In two-thirds of these households, the other persons are immigrants who landed before 1996, in one-quarter they are persons born in Canada, and in 7% of these households one finds both persons born in Canada and immigrants who landed prior to 1996.

**Table C-6: Immigrant households (by period of immigration) and Canadian-born households, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                                  | Number of households | Share of all households |
|----------------------------------|----------------------|-------------------------|
| Canadian-born                    | 160,680              | 63%                     |
| Earlier immigrants               | 68,570               | 27%                     |
| Recent immigrants                | 22,130               | 9%                      |
| 1986-1995 immigrants             | 14,320               | 6%                      |
| 1996-2001 immigrants with others | 3,510                | 1%                      |
| 1996-2001 immigrants only        | 4,310                | 2%                      |
| All households                   | 253,080              | 100%                    |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary.

More than six out of ten households in Hamilton consist of only Canadian-born persons. Households that include one or more earlier immigrants but no recent immigrants account for 27% of all households.

### *Recent immigrant households more likely to be larger than a nuclear family*

A recent immigrant household is much more likely than a Canadian-born household to consist of one or more families. The large majority of recent immigrant households are family households, compared to just two out of three Canadian-born households.

One in three Canadian-born households is a non-family household, and almost always this household consists of a person living alone. Among more recent immigrant households, persons living alone are much rarer.

Most households consist of a nuclear family—that is, a couple with or without children or a lone parent with one or more children. Immigrant households, except for households of very recent

immigrants with others, are somewhat more likely to consist of just a nuclear family than Canadian-born households.

A significant proportion of recent immigrant households consists of a nuclear family living with other persons. In most of these “expanded-family” households, the non-family person or persons are related to the family. Expanded-family households occur much less frequently among the Canadian-born.

**Table C-7: Immigrant households (by period of immigration) and Canadian-born households—household structure, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| Households                       | All family households | Family households |                   |                   | Non-family households |                  |
|----------------------------------|-----------------------|-------------------|-------------------|-------------------|-----------------------|------------------|
|                                  |                       | Nuclear families  | Expanded families | Multiple families | Single person         | Multiple persons |
| Canadian-born                    | 108,270               | 100,810           | 6,170             | 1,300             | 46,230                | 6,180            |
| Earlier immigrants               | 52,310                | 47,530            | 3,810             | 980               | 14,460                | 1,810            |
| Recent immigrants                | 18,680                | 15,650            | 1,970             | 1,070             | 2,470                 | 990              |
| 1986-1995 immigrants             | 11,890                | 10,350            | 1,070             | 480               | 1,790                 | 630              |
| 1996-2001 immigrants with others | 3,240                 | 1,980             | 720               | 550               | 0                     | 270              |
| 1996-2001 immigrants only        | 3,500                 | 3,300             | 160               | 50                | 680                   | 120              |
| All households                   | 180,050               | 164,730           | 11,970            | 3,360             | 63,800                | 9,230            |

| Households                       | All family households | Family households |                   |                   | Non-family households |                  |
|----------------------------------|-----------------------|-------------------|-------------------|-------------------|-----------------------|------------------|
|                                  |                       | Nuclear families  | Expanded families | Multiple families | Single person         | Multiple persons |
| Canadian-born                    | 67%                   | 63%               | 4%                | 1%                | 29%                   | 4%               |
| Earlier immigrants               | 76%                   | 69%               | 6%                | 1%                | 21%                   | 3%               |
| Recent immigrants                | 84%                   | 71%               | 9%                | 5%                | 11%                   | 4%               |
| 1986-1995 immigrants             | 83%                   | 72%               | 7%                | 3%                | 13%                   | 4%               |
| 1996-2001 immigrants with others | 92%                   | 56%               | 20%               | 16%               | 0%                    | 8%               |
| 1996-2001 immigrants only        | 81%                   | 77%               | 4%                | 1%                | 16%                   | 3%               |
| All households                   | 71%                   | 65%               | 5%                | 1%                | 25%                   | 4%               |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary.

Households of recent immigrants are also much more likely than Canadian-born households to consist of two or more families. These families may be related to each other, as for example a married couple living with the family of one of their children. Multiple family households are most common among households combining very recent immigrants with other persons. Many recent immigrants clearly live in households that are different from the standard nuclear family.

## Recent immigrant households tend to be large

Recent immigrant households are more likely to be large in size than Canadian-born and earlier immigrant households. One of every two recent immigrant households has one to three members, compared to three out of four Canadian-born households. The proportion of households with four or more members is twice as large among recent immigrant households as among Canadian-born households.

**Table C-8: Immigrant households (by period of immigration) and Canadian-born households—household size, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| Households                        | Number of persons in household |        |           | Total   |
|-----------------------------------|--------------------------------|--------|-----------|---------|
|                                   | 1 to 3                         | 4 or 5 | 6 or more |         |
| Canadian-born                     | 121,140                        | 36,030 | 3,520     | 160,680 |
| Earlier immigrants                | 51,370                         | 15,230 | 1,980     | 68,580  |
| Recent immigrants                 | 11,790                         | 8,400  | 1,950     | 22,130  |
| 1986-1995 immigrants              | 7,540                          | 5,660  | 1,120     | 14,310  |
| 1996-2001 immigrants w ith others | 1,830                          | 1,150  | 540       | 3,520   |
| 1996-2001 immigrants only         | 2,420                          | 1,590  | 300       | 4,300   |
| All households                    | 185,640                        | 59,950 | 7,510     | 253,090 |

| Households                        | Number of persons in household |        |           | Estimated average size |
|-----------------------------------|--------------------------------|--------|-----------|------------------------|
|                                   | 1 to 3                         | 4 or 5 | 6 or more |                        |
| Canadian-born                     | 75%                            | 22%    | 2%        | 2.5                    |
| Earlier immigrants                | 75%                            | 22%    | 3%        | 2.7                    |
| Recent immigrants                 | 53%                            | 38%    | 9%        | 3.5                    |
| 1986-1995 immigrants              | 53%                            | 40%    | 8%        | 3.4                    |
| 1996-2001 immigrants w ith others | 52%                            | 33%    | 15%       | 3.8                    |
| 1996-2001 immigrants only         | 56%                            | 37%    | 7%        | 3.3                    |
| All households                    | 73%                            | 24%    | 3%        | 2.7                    |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary. Average size of household is estimated assuming an average of 4.5 for households with four or five members and an average of 7 for households with six or more members. For households with one, two or three members, the actual size of household was used in the calculation.

Most of the larger recent immigrant households have four or five members. Households in which very recent immigrants live together with other persons are most likely of all households to be very large, with one in seven households having six or more members. The share of equally large households among Canadian-born households is only 2%.

## More care of children

The proportion of recent immigrants 15 years of age and over reporting time spent on unpaid care of children is higher than the proportion of Canadian-born persons in the same category. On the other hand, spending time on a regular basis to look after elder persons is not as common among very recent immigrants as among the Canadian-born.

**Table C-9: Immigrants by period of immigration and Canadian-born—15 years of age and over—reported unpaid care of children or elders, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage)**

|                        | Care of  |     |        |     |
|------------------------|----------|-----|--------|-----|
|                        | Children |     | Elders |     |
| <b>Women</b>           |          |     |        |     |
| Canadian-born          | 79,510   | 32% | 41,290 | 16% |
| Immigrants             | 30,320   | 38% | 13,570 | 17% |
| Immigrated before 1986 | 17,790   | 33% | 10,530 | 20% |
| Immigrated 1986-1995   | 8,320    | 49% | 2,140  | 13% |
| Immigrated 1996-2001   | 4,220    | 43% | 900    | 9%  |
| <b>Men</b>             |          |     |        |     |
| Canadian-born          | 62,050   | 26% | 28,200 | 12% |
| Immigrants             | 24,350   | 33% | 10,100 | 14% |
| Immigrated before 1986 | 15,050   | 30% | 7,960  | 16% |
| Immigrated 1986-1995   | 6,140    | 39% | 1,460  | 9%  |
| Immigrated 1996-2001   | 3,160    | 35% | 680    | 8%  |
| <b>Total</b>           |          |     |        |     |
| Canadian-born          | 141,550  | 29% | 69,490 | 14% |
| Immigrants             | 54,670   | 35% | 23,660 | 15% |
| Immigrated before 1986 | 32,840   | 32% | 18,490 | 18% |
| Immigrated 1986-1995   | 14,460   | 45% | 3,600  | 11% |
| Immigrated 1996-2001   | 7,380    | 39% | 1,580  | 8%  |

## PART D: PARTICIPATION IN THE ECONOMY

### PARTICIPATION IN THE LABOUR MARKET

#### *Labour force participation lower the more recent the arrival*

Very recent immigrants are not as active in the labour market as the Canadian-born. The difference in labour force participation between very recent immigrants and the Canadian-born is twenty percentage points for women and fourteen percentage points for men. Labour force participation of immigrants who have been in Canada for a longer period of time is more like that of the Canadian-born. A general pattern of adjustment and increasing involvement of immigrants in the Canadian labour market with longer stay is evident in all three age groups, for both men and women. Immigrant women have a larger gap to bridge.

**Table D-1: Immigrants by period of immigration and Canadian-born—labour force 15 to 64 years of age—age and gender, Hamilton Census Metropolitan Area, 2001 (number)**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total   |
|------------------------|----------------|----------------|----------------|---------|
| <b>Women</b>           |                |                |                |         |
| Canadian-born          | 25,800         | 62,820         | 34,420         | 123,030 |
| Immigrants             | 3,070          | 16,580         | 17,130         | 36,780  |
| Immigrated before 1986 | 520            | 7,680          | 14,330         | 22,530  |
| Immigrated 1986-1995   | 1,860          | 6,140          | 2,280          | 10,270  |
| Immigrated 1996-2001   | 690            | 2,750          | 540            | 3,970   |
| <b>Men</b>             |                |                |                |         |
| Canadian-born          | 25,830         | 69,980         | 38,900         | 134,700 |
| Immigrants             | 3,040          | 18,170         | 21,360         | 42,570  |
| Immigrated before 1986 | 530            | 8,570          | 17,680         | 26,780  |
| Immigrated 1986-1995   | 1,970          | 6,390          | 2,830          | 11,190  |
| Immigrated 1996-2001   | 540            | 3,220          | 840            | 4,600   |
| <b>Total</b>           |                |                |                |         |
| Canadian-born          | 51,630         | 132,800        | 73,310         | 257,730 |
| Immigrants             | 6,110          | 34,750         | 38,490         | 79,340  |
| Immigrated before 1986 | 1,050          | 16,250         | 32,010         | 49,300  |
| Immigrated 1986-1995   | 3,830          | 12,530         | 5,110          | 21,470  |
| Immigrated 1996-2001   | 1,230          | 5,970          | 1,380          | 8,580   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

**Table D-2: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—labour force participation rates, by age and gender, Hamilton Census Metropolitan Area, 2001**

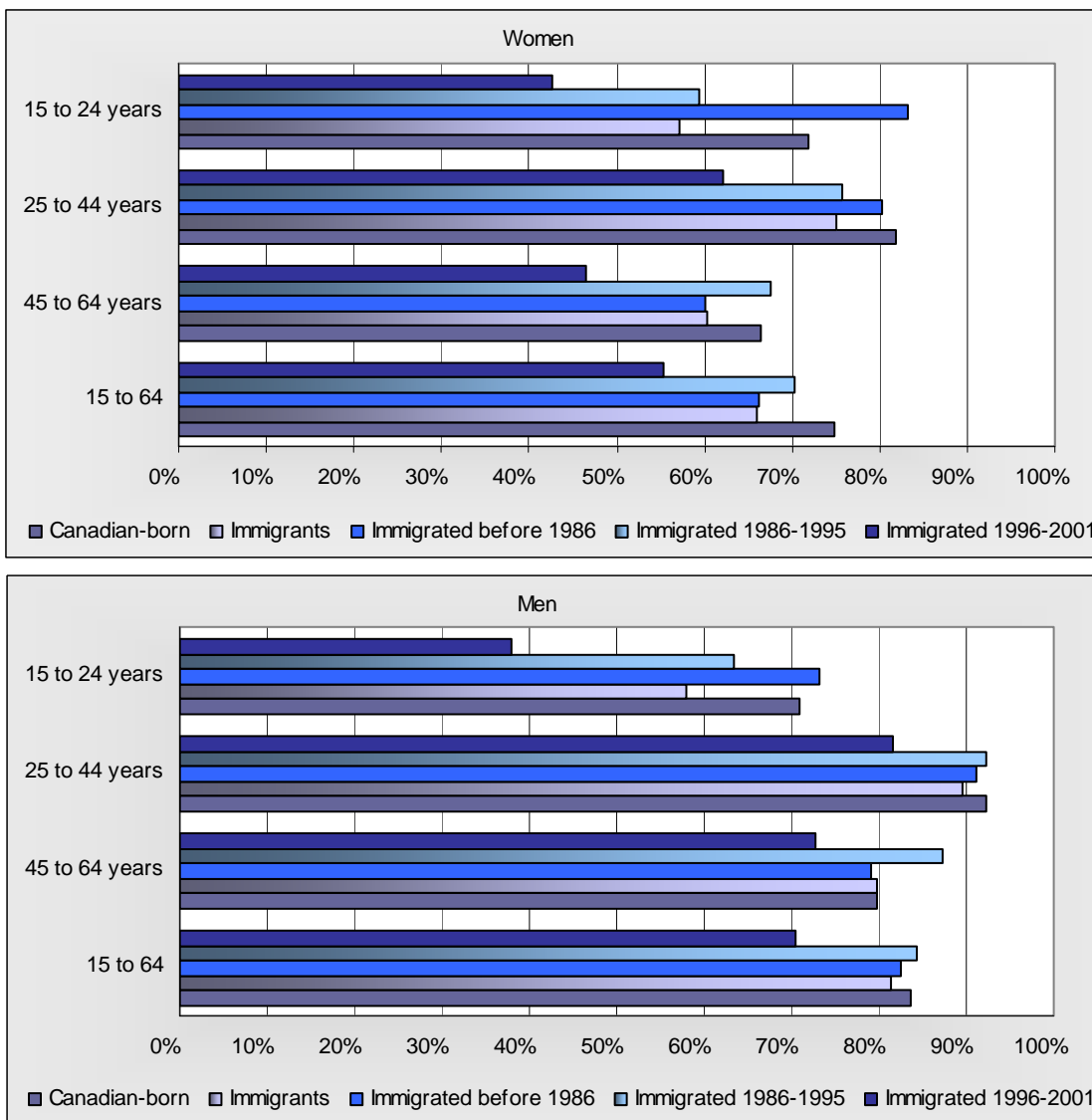
|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total |         |
|------------------------|----------------|----------------|----------------|-------|---------|
| <b>Women</b>           |                |                |                |       |         |
| Canadian-born          | 72%            | 82%            | 66%            | 75%   | 123,030 |
| Immigrants             | 57%            | 75%            | 60%            | 66%   | 36,780  |
| Immigrated before 1986 | 83%            | 80%            | 60%            | 66%   | 22,530  |
| Immigrated 1986-1995   | 59%            | 76%            | 68%            | 70%   | 10,270  |
| Immigrated 1996-2001   | 43%            | 62%            | 47%            | 55%   | 3,970   |
| <b>Men</b>             |                |                |                |       |         |
| Canadian-born          | 71%            | 92%            | 80%            | 84%   | 134,700 |
| Immigrants             | 58%            | 90%            | 80%            | 81%   | 42,570  |
| Immigrated before 1986 | 73%            | 91%            | 79%            | 82%   | 26,780  |
| Immigrated 1986-1995   | 63%            | 92%            | 87%            | 84%   | 11,190  |
| Immigrated 1996-2001   | 38%            | 82%            | 73%            | 70%   | 4,600   |
| <b>Total</b>           |                |                |                |       |         |
| Canadian-born          | 71%            | 87%            | 73%            | 79%   | 257,730 |
| Immigrants             | 57%            | 82%            | 70%            | 73%   | 79,340  |
| Immigrated before 1986 | 77%            | 86%            | 69%            | 74%   | 49,300  |
| Immigrated 1986-1995   | 62%            | 83%            | 77%            | 77%   | 21,470  |
| Immigrated 1996-2001   | 40%            | 71%            | 60%            | 63%   | 8,580   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

Earlier immigrants in the 25-44 and 45-64 age groups do not quite reach the level of participation of the Canadian-born. Older workers who immigrated to Canada five to fifteen years before the 2001 Census have higher participation rates than earlier immigrants and the Canadian-born. Young persons who immigrated before 1986 are more active in the labour market than the Canadian-born of the same age.

Labour force participation by most cohorts increased between 1996 and 2001, but very recent immigrants had a lower rate in 2001 than their counterparts did in 1996.

**Figure D-1: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—labour force participation rates, by age and gender, Hamilton Census Metropolitan Area, 2001**



Note: Figures D-1 and D-2 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

***Pattern of adjustment similar for most levels of education***

Generally speaking, the higher the level of education the greater the proportion of people who participate in the labour market. This observation holds for the Canadian-born as well as for all three cohorts of immigrants, with one exception: men who immigrated after 1985 and who at the time of the 2001 Census had only attended elementary school had a higher participation rate than those with some high school.



**Table D-3: Immigrants by period of immigration and Canadian-born—labour force 15 to 64 years of age—level of education and gender, Hamilton Census Metropolitan Area 2001 (number)**

|                        | Less than grade 9 | Some high school | High school diploma | College or trade diploma | University degree | Total   |
|------------------------|-------------------|------------------|---------------------|--------------------------|-------------------|---------|
| <b>Women</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 840               | 21,640           | 34,730              | 42,470                   | 23,360            | 123,030 |
| Immigrants             | 2,600             | 5,350            | 8,680               | 13,150                   | 7,010             | 36,780  |
| Immigrated before 1986 | 1,860             | 3,260            | 5,100               | 8,350                    | 3,960             | 22,530  |
| Immigrated 1986-1995   | 540               | 1,540            | 2,560               | 3,820                    | 1,800             | 10,270  |
| Immigrated 1996-2001   | 210               | 550              | 1,020               | 980                      | 1,240             | 3,970   |
| <b>Men</b>             |                   |                  |                     |                          |                   |         |
| Canadian-born          | 1,950             | 29,170           | 37,070              | 44,050                   | 22,470            | 134,700 |
| Immigrants             | 2,990             | 6,830            | 8,560               | 15,540                   | 8,660             | 42,570  |
| Immigrated before 1986 | 2,190             | 4,300            | 4,830               | 10,520                   | 4,940             | 26,780  |
| Immigrated 1986-1995   | 650               | 2,070            | 2,750               | 3,760                    | 1,970             | 11,190  |
| Immigrated 1996-2001   | 160               | 470              | 990                 | 1,260                    | 1,730             | 4,600   |
| <b>Total</b>           |                   |                  |                     |                          |                   |         |
| Canadian-born          | 2,780             | 50,800           | 71,800              | 86,520                   | 45,840            | 257,730 |
| Immigrants             | 5,600             | 12,170           | 17,230              | 28,690                   | 15,660            | 79,340  |
| Immigrated before 1986 | 4,030             | 7,570            | 9,930               | 18,880                   | 8,910             | 49,300  |
| Immigrated 1986-1995   | 1,210             | 3,600            | 5,310               | 7,590                    | 3,780             | 21,470  |
| Immigrated 1996-2001   | 370               | 1,020            | 2,000               | 2,230                    | 2,990             | 8,580   |

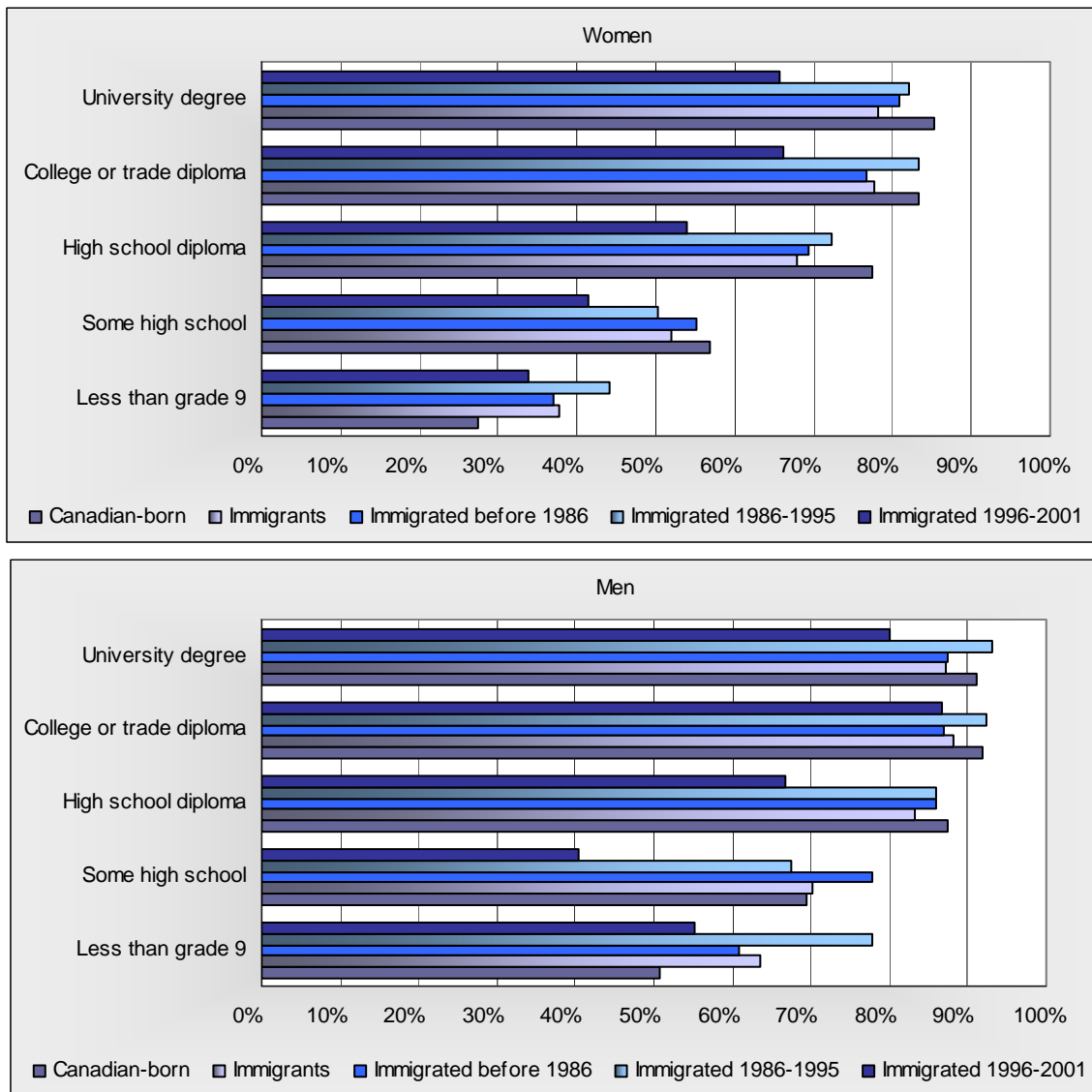
**Table D-4: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—labour force participation rates, by level of education and gender, Hamilton Census Metropolitan Area 2001**

|                        | Less than grade 9 | Some high school | High school diploma | College or trade diploma | University degree | Total |
|------------------------|-------------------|------------------|---------------------|--------------------------|-------------------|-------|
| <b>Women</b>           |                   |                  |                     |                          |                   |       |
| Canadian-born          | 27%               | 57%              | 77%                 | 83%                      | 85%               | 75%   |
| Immigrants             | 38%               | 52%              | 68%                 | 78%                      | 78%               | 66%   |
| Immigrated before 1986 | 37%               | 55%              | 69%                 | 77%                      | 81%               | 66%   |
| Immigrated 1986-1995   | 44%               | 50%              | 72%                 | 83%                      | 82%               | 70%   |
| Immigrated 1996-2001   | 34%               | 41%              | 54%                 | 66%                      | 66%               | 55%   |
| <b>Men</b>             |                   |                  |                     |                          |                   |       |
| Canadian-born          | 51%               | 70%              | 87%                 | 92%                      | 91%               | 84%   |
| Immigrants             | 63%               | 70%              | 83%                 | 88%                      | 87%               | 81%   |
| Immigrated before 1986 | 61%               | 78%              | 86%                 | 87%                      | 87%               | 82%   |
| Immigrated 1986-1995   | 78%               | 68%              | 86%                 | 92%                      | 93%               | 84%   |
| Immigrated 1996-2001   | 55%               | 40%              | 67%                 | 87%                      | 80%               | 70%   |
| <b>Total</b>           |                   |                  |                     |                          |                   |       |
| Canadian-born          | 40%               | 63%              | 82%                 | 87%                      | 88%               | 79%   |
| Immigrants             | 48%               | 61%              | 75%                 | 83%                      | 83%               | 73%   |
| Immigrated before 1986 | 47%               | 66%              | 77%                 | 82%                      | 84%               | 74%   |
| Immigrated 1986-1995   | 58%               | 59%              | 79%                 | 88%                      | 88%               | 77%   |
| Immigrated 1996-2001   | 40%               | 41%              | 60%                 | 76%                      | 74%               | 63%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

Immigrants with little schooling, even very recent immigrants, are equally or more active in the labour market than the Canadian-born with low education. But at all other education levels there is a common pattern of relatively low participation rates for very recently landed immigrants and convergence to the rates of the Canadian-born for earlier cohorts.

**Figure D-2: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—labour force participation rates, by level of education and gender, Hamilton Census Metropolitan Area, 2001**



Note: Figures D-1 and D-2 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

## *Knowledge of English important for labour force participation*

Most immigrants report that they have knowledge of either English or French when they immigrate to Canada. As reported at the time of the 2001 Census, the large majority of both men and women who immigrated during the 1990s and settled in Hamilton speak English. Those who do not speak English are not nearly as active in the labour market as those who do. The gap in labour force participation between those who do speak English and those who do not is larger for women than for men.

**Table D-5: Immigrants by period of immigration and Canadian-born—labour force 15 to 64 years of age—knowledge of English and gender, Hamilton Census Metropolitan Area, 2001 (number)**

|                        | Population |            | Labour force |         |
|------------------------|------------|------------|--------------|---------|
|                        | No English | No English | English      | Total   |
| <b>Women</b>           |            |            |              |         |
| Canadian-born          | -          | -          | 123,000      | 123,030 |
| Immigrants             | 2,400      | 830        | 35,940       | 36,780  |
| Immigrated before 1986 | 750        | 200        | 22,350       | 22,530  |
| Immigrated 1986-1995   | 720        | 320        | 9,980        | 10,270  |
| Immigrated 1996-2001   | 940        | 350        | 3,630        | 3,970   |
| <b>Men</b>             |            |            |              |         |
| Canadian-born          | -          | -          | 134,640      | 134,700 |
| Immigrants             | 1,270      | 770        | 41,810       | 42,570  |
| Immigrated before 1986 | 450        | 250        | 26,520       | 26,780  |
| Immigrated 1986-1995   | 370        | 260        | 10,930       | 11,190  |
| Immigrated 1996-2001   | 480        | 240        | 4,350        | 4,600   |
| <b>Total</b>           |            |            |              |         |
| Canadian-born          | -          | -          | 257,650      | 257,730 |
| Immigrants             | 3,680      | 1,610      | 77,730       | 79,340  |
| Immigrated before 1986 | 1,190      | 460        | 48,840       | 49,300  |
| Immigrated 1986-1995   | 1,090      | 580        | 20,900       | 21,470  |
| Immigrated 1996-2001   | 1,410      | 600        | 7,970        | 8,580   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

**Table D-6: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—labour force participation rates, by knowledge of English and gender, Hamilton Census Metropolitan Area, 2001**

|                        | Population share | Labour force participation rate |         |       |
|------------------------|------------------|---------------------------------|---------|-------|
|                        | No English       | No English                      | English | Total |
| <b>Women</b>           |                  |                                 |         |       |
| Canadian-born          | -                | -                               | 75%     | 75%   |
| Immigrants             | 4%               | 35%                             | 67%     | 66%   |
| Immigrated before 1986 | 2%               | 27%                             | 67%     | 66%   |
| Immigrated 1986-1995   | 5%               | 45%                             | 72%     | 70%   |
| Immigrated 1996-2001   | 13%              | 37%                             | 58%     | 55%   |
| <b>Men</b>             |                  |                                 |         |       |
| Canadian-born          | -                | -                               | 84%     | 84%   |
| Immigrants             | 2%               | 60%                             | 82%     | 81%   |
| Immigrated before 1986 | 1%               | 56%                             | 83%     | 82%   |
| Immigrated 1986-1995   | 3%               | 70%                             | 85%     | 84%   |
| Immigrated 1996-2001   | 7%               | 50%                             | 72%     | 70%   |
| <b>Total</b>           |                  |                                 |         |       |
| Canadian-born          | -                | -                               | 79%     | 79%   |
| Immigrants             | 3%               | 44%                             | 74%     | 73%   |
| Immigrated before 1986 | 2%               | 39%                             | 75%     | 74%   |
| Immigrated 1986-1995   | 4%               | 53%                             | 78%     | 77%   |
| Immigrated 1996-2001   | 10%              | 42%                             | 65%     | 63%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

### ***Unemployment not uncommon during initial years***

Immigrants who are in their initial years in Canada are more likely to experience unemployment than those who have been in the country for a longer period of time. For instance, very recently immigrated men in Hamilton experienced unemployment rates from 12% to 19%, depending on their age group, and very recently immigrated women experienced rates of 13% to 20%, depending on their age group. Unemployment is significantly lower among persons who immigrated before 1996, except for the youngest age group, but it is still higher than for the Canadian-born.

**Table D-7: Immigrants by period of immigration and Canadian-born—unemployed 15 to 64 years of age—age and gender, Hamilton Census Metropolitan Area, 2001 (number)**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total  |
|------------------------|----------------|----------------|----------------|--------|
| <b>Women</b>           |                |                |                |        |
| Canadian-born          | 2,870          | 2,430          | 1,000          | 6,300  |
| Immigrants             | 510            | 1,490          | 700            | 2,700  |
| Immigrated before 1986 | 80             | 410            | 510            | 990    |
| Immigrated 1986-1995   | 310            | 540            | 120            | 970    |
| Immigrated 1996-2001   | 130            | 550            | 70             | 750    |
| <b>Men</b>             |                |                |                |        |
| Canadian-born          | 3,190          | 2,980          | 1,350          | 7,520  |
| Immigrants             | 430            | 1,260          | 940            | 2,620  |
| Immigrated before 1986 | 40             | 370            | 610            | 1,010  |
| Immigrated 1986-1995   | 290            | 500            | 200            | 990    |
| Immigrated 1996-2001   | 110            | 390            | 140            | 640    |
| <b>Total</b>           |                |                |                |        |
| Canadian-born          | 6,060          | 5,400          | 2,350          | 13,810 |
| Immigrants             | 940            | 2,750          | 1,640          | 5,320  |
| Immigrated before 1986 | 110            | 770            | 1,110          | 1,990  |
| Immigrated 1986-1995   | 600            | 1,050          | 320            | 1,960  |
| Immigrated 1996-2001   | 240            | 930            | 210            | 1,380  |

**Table D-8: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—unemployment rates, by age and gender, Hamilton Census Metropolitan Area, 2001**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total |
|------------------------|----------------|----------------|----------------|-------|
| <b>Women</b>           |                |                |                |       |
| Canadian-born          | 11%            | 4%             | 3%             | 5%    |
| Immigrants             | 17%            | 9%             | 4%             | 7%    |
| Immigrated before 1986 | 14%            | 5%             | 4%             | 4%    |
| Immigrated 1986-1995   | 16%            | 9%             | 5%             | 9%    |
| Immigrated 1996-2001   | 19%            | 20%            | 13%            | 19%   |
| <b>Men</b>             |                |                |                |       |
| Canadian-born          | 12%            | 4%             | 3%             | 6%    |
| Immigrants             | 14%            | 7%             | 4%             | 6%    |
| Immigrated before 1986 | 8%             | 4%             | 3%             | 4%    |
| Immigrated 1986-1995   | 14%            | 8%             | 7%             | 9%    |
| Immigrated 1996-2001   | 19%            | 12%            | 17%            | 14%   |
| <b>Total</b>           |                |                |                |       |
| Canadian-born          | 12%            | 4%             | 3%             | 5%    |
| Immigrants             | 15%            | 8%             | 4%             | 7%    |
| Immigrated before 1986 | 10%            | 5%             | 3%             | 4%    |
| Immigrated 1986-1995   | 16%            | 8%             | 6%             | 9%    |
| Immigrated 1996-2001   | 20%            | 16%            | 15%            | 16%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

The unemployment rate was lower in 1996 than in 2001 for almost all groups shown in Table D-8.

Earlier cohorts have lower unemployment rates than more recent cohorts at all levels of education. For instance, men who immigrated after 1995 and who have a high school diploma have an unemployment rate of 19%. The rate drops to 10% for male immigrants who landed between 1986 and 1995.

Very recent immigrant women experienced more unemployment than very recent immigrant men, irrespective of their education level, but the gender gap among those who landed during the 1986-1995 period was less. The gap between recent immigrants and the Canadian-born is also larger for women than for men, particularly for those with more education.

**Table D-9: Immigrants by period of immigration and Canadian-born—unemployed 15 to 64 years of age—level of education and gender, Hamilton Census Metropolitan Area, 2001 (number)**

|                        | Less than grade 9 | Some high school | High school diploma | College or trade diploma | University degree | Total  |
|------------------------|-------------------|------------------|---------------------|--------------------------|-------------------|--------|
| <b>Women</b>           |                   |                  |                     |                          |                   |        |
| Canadian-born          | 90                | 1,790            | 2,040               | 1,530                    | 850               | 6,300  |
| Immigrants             | 160               | 420              | 770                 | 870                      | 510               | 2,700  |
| Immigrated before 1986 | 90                | 120              | 260                 | 410                      | 130               | 990    |
| Immigrated 1986-1995   | 50                | 180              | 340                 | 280                      | 120               | 970    |
| Immigrated 1996-2001   | 20                | 110              | 200                 | 170                      | 280               | 750    |
| <b>Men</b>             |                   |                  |                     |                          |                   |        |
| Canadian-born          | 140               | 2,510            | 2,280               | 1,910                    | 700               | 7,520  |
| Immigrants             | 120               | 490              | 660                 | 860                      | 510               | 2,620  |
| Immigrated before 1986 | 70                | 200              | 200                 | 410                      | 120               | 1,010  |
| Immigrated 1986-1995   | 20                | 210              | 290                 | 280                      | 180               | 990    |
| Immigrated 1996-2001   | 10                | 70               | 190                 | 160                      | 200               | 640    |
| <b>Total</b>           |                   |                  |                     |                          |                   |        |
| Canadian-born          | 230               | 4,290            | 4,300               | 3,450                    | 1,550             | 13,810 |
| Immigrants             | 280               | 910              | 1,420               | 1,710                    | 1,030             | 5,320  |
| Immigrated before 1986 | 170               | 310              | 420                 | 820                      | 250               | 1,990  |
| Immigrated 1986-1995   | 80                | 390              | 600                 | 560                      | 310               | 1,960  |
| Immigrated 1996-2001   | 30                | 180              | 390                 | 330                      | 470               | 1,380  |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

**Table D-10: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—unemployment rates, by level of education and gender, Hamilton Census Metropolitan Area, 2001**

|                        | Less than<br>grade 9 | Some high<br>school | High school<br>diploma | College or<br>trade diploma | University<br>degree | Total |
|------------------------|----------------------|---------------------|------------------------|-----------------------------|----------------------|-------|
| <b>Women</b>           |                      |                     |                        |                             |                      |       |
| Canadian-born          | 11%                  | 8%                  | 6%                     | 4%                          | 4%                   | 5%    |
| Immigrants             | 6%                   | 8%                  | 9%                     | 7%                          | 7%                   | 7%    |
| Immigrated before 1986 | 5%                   | 4%                  | 5%                     | 5%                          | 3%                   | 4%    |
| Immigrated 1986-1995   | 9%                   | 12%                 | 13%                    | 7%                          | 6%                   | 9%    |
| Immigrated 1996-2001   | 10%                  | 19%                 | 19%                    | 17%                         | 22%                  | 19%   |
| <b>Men</b>             |                      |                     |                        |                             |                      |       |
| Canadian-born          | 7%                   | 9%                  | 6%                     | 4%                          | 3%                   | 6%    |
| Immigrants             | 4%                   | 7%                  | 8%                     | 6%                          | 6%                   | 6%    |
| Immigrated before 1986 | 3%                   | 5%                  | 4%                     | 4%                          | 2%                   | 4%    |
| Immigrated 1986-1995   | 3%                   | 10%                 | 10%                    | 7%                          | 9%                   | 9%    |
| Immigrated 1996-2001   | 6%                   | 15%                 | 19%                    | 12%                         | 12%                  | 14%   |
| <b>Total</b>           |                      |                     |                        |                             |                      |       |
| Canadian-born          | 8%                   | 8%                  | 6%                     | 4%                          | 3%                   | 5%    |
| Immigrants             | 5%                   | 7%                  | 8%                     | 6%                          | 7%                   | 7%    |
| Immigrated before 1986 | 4%                   | 4%                  | 4%                     | 4%                          | 3%                   | 4%    |
| Immigrated 1986-1995   | 7%                   | 11%                 | 11%                    | 7%                          | 8%                   | 9%    |
| Immigrated 1996-2001   | 8%                   | 18%                 | 19%                    | 15%                         | 16%                  | 16%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

Recent immigrants who do not speak English are more likely to be unemployed than those who do speak English. The difference in unemployment rates between those who speak English and those who do not, excluding the very recently immigrated cohort, varies from two to six percentage points, depending on gender and period of immigration. However, among very recent immigrants, unemployment is lower for those without knowledge of English.

**Table D-11: Immigrants by period of immigration and Canadian-born—unemployed 15 to 64 years of age—knowledge of English and gender, Hamilton Census Metropolitan Area, 2001**

|                        | Share of labour force |            | Unemployed |        |
|------------------------|-----------------------|------------|------------|--------|
|                        | No English            | No English | English    | Total  |
| <b>Women</b>           |                       |            |            |        |
| Canadian-born          | -                     | -          | 6,290      | 6,300  |
| Immigrants             | 830                   | 90         | 2,630      | 2,700  |
| Immigrated before 1986 | 200                   | 20         | 950        | 990    |
| Immigrated 1986-1995   | 320                   | 40         | 940        | 970    |
| Immigrated 1996-2001   | 350                   | 30         | 730        | 750    |
| <b>Men</b>             |                       |            |            |        |
| Canadian-born          | -                     | -          | 7,510      | 7,520  |
| Immigrants             | 770                   | 80         | 2,550      | 2,620  |
| Immigrated before 1986 | 250                   | 0          | 1,010      | 1,010  |
| Immigrated 1986-1995   | 260                   | 40         | 950        | 990    |
| Immigrated 1996-2001   | 240                   | 10         | 610        | 640    |
| <b>Total</b>           |                       |            |            |        |
| Canadian-born          | -                     | -          | 13,810     | 13,810 |
| Immigrants             | 1,610                 | 140        | 5,180      | 5,320  |
| Immigrated before 1986 | 460                   | 30         | 1,940      | 1,990  |
| Immigrated 1986-1995   | 580                   | 60         | 1,890      | 1,960  |
| Immigrated 1996-2001   | 600                   | 50         | 1,340      | 1,380  |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).



**Table D-12: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—unemployment rates, by knowledge of English and gender, Hamilton Census Metropolitan Area, 2001**

|                        | Share of labour force |            | Unemployment rate |       |
|------------------------|-----------------------|------------|-------------------|-------|
|                        | No English            | No English | English           | Total |
| <b>Women</b>           |                       |            |                   |       |
| Canadian-born          | -                     | -          | 5%                | 5%    |
| Immigrants             | 2%                    | 11%        | 7%                | 7%    |
| Immigrated before 1986 | 1%                    | 10%        | 4%                | 4%    |
| Immigrated 1986-1995   | 3%                    | 11%        | 9%                | 9%    |
| Immigrated 1996-2001   | 9%                    | 7%         | 20%               | 19%   |
| <b>Men</b>             |                       |            |                   |       |
| Canadian-born          | -                     | -          | 6%                | 6%    |
| Immigrants             | 2%                    | 10%        | 6%                | 6%    |
| Immigrated before 1986 | 1%                    | 0%         | 4%                | 4%    |
| Immigrated 1986-1995   | 2%                    | 13%        | 9%                | 9%    |
| Immigrated 1996-2001   | 5%                    | 4%         | 14%               | 14%   |
| <b>Total</b>           |                       |            |                   |       |
| Canadian-born          | -                     | -          | 5%                | 5%    |
| Immigrants             | 2%                    | 9%         | 7%                | 7%    |
| Immigrated before 1986 | 1%                    | 7%         | 4%                | 4%    |
| Immigrated 1986-1995   | 3%                    | 10%        | 9%                | 9%    |
| Immigrated 1996-2001   | 7%                    | 8%         | 17%               | 16%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

### *Share of men and women with jobs increases with length of stay*

Less than one-half of very recently immigrated women aged 15 to 64 are employed, compared to seven in ten Canadian-born women. For men the difference is somewhat smaller: six in ten very recent immigrants are employed compared to eight in ten Canadian-born men. As shown in the previous pages, these differences in employment rates reflect mainly differences in labour force participation rates.

Among immigrants who landed before 1986, employment is more common than among the more recently landed, but not quite as common as among the Canadian-born. For men and women aged 25 to 44 and 45 to 64 years, the employment rate of immigrants who landed before 1986 is one to six percentage points lower than the employment rate of the Canadian-born. In the 45 to 64 age group, a larger share of men and women who landed during the 1986-1995 period is employed than of those who landed earlier.

In 2001, the incidence of employment was generally higher among cohorts than in 1996. The cohort of men and women who landed between five and fifteen years before the census saw the largest gain.

**Table D-13: Immigrants by period of immigration and Canadian-born—employed 15 to 64 years of age—age and gender, Hamilton Census Metropolitan Area, 2001**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total   |
|------------------------|----------------|----------------|----------------|---------|
| <b>Women</b>           |                |                |                |         |
| Canadian-born          | 22,930         | 60,400         | 33,420         | 116,750 |
| Immigrants             | 2,560          | 15,090         | 16,440         | 34,080  |
| Immigrated before 1986 | 450            | 7,280          | 13,810         | 21,540  |
| Immigrated 1986-1995   | 1,550          | 5,600          | 2,160          | 9,310   |
| Immigrated 1996-2001   | 560            | 2,210          | 470            | 3,230   |
| <b>Men</b>             |                |                |                |         |
| Canadian-born          | 22,640         | 67,000         | 37,550         | 127,190 |
| Immigrants             | 2,610          | 16,910         | 20,430         | 39,950  |
| Immigrated before 1986 | 490            | 8,200          | 17,090         | 25,780  |
| Immigrated 1986-1995   | 1,690          | 5,890          | 2,630          | 10,210  |
| Immigrated 1996-2001   | 440            | 2,830          | 700            | 3,970   |
| <b>Total</b>           |                |                |                |         |
| Canadian-born          | 45,570         | 127,400        | 70,970         | 243,930 |
| Immigrants             | 5,170          | 32,000         | 36,860         | 74,020  |
| Immigrated before 1986 | 940            | 15,480         | 30,900         | 47,310  |
| Immigrated 1986-1995   | 3,240          | 11,490         | 4,790          | 19,520  |
| Immigrated 1996-2001   | 990            | 5,040          | 1,170          | 7,190   |

**Table D-14: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—employment rates, by age and gender, Hamilton Census Metropolitan Area, 2001**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total |
|------------------------|----------------|----------------|----------------|-------|
| <b>Women</b>           |                |                |                |       |
| Canadian-born          | 64%            | 79%            | 64%            | 71%   |
| Immigrants             | 48%            | 68%            | 58%            | 61%   |
| Immigrated before 1986 | 72%            | 76%            | 58%            | 63%   |
| Immigrated 1986-1995   | 50%            | 69%            | 64%            | 64%   |
| Immigrated 1996-2001   | 34%            | 50%            | 40%            | 45%   |
| <b>Men</b>             |                |                |                |       |
| Canadian-born          | 62%            | 88%            | 77%            | 79%   |
| Immigrants             | 50%            | 83%            | 76%            | 76%   |
| Immigrated before 1986 | 68%            | 87%            | 76%            | 79%   |
| Immigrated 1986-1995   | 54%            | 85%            | 81%            | 77%   |
| Immigrated 1996-2001   | 31%            | 72%            | 61%            | 61%   |
| <b>Total</b>           |                |                |                |       |
| Canadian-born          | 63%            | 84%            | 71%            | 75%   |
| Immigrants             | 49%            | 76%            | 67%            | 68%   |
| Immigrated before 1986 | 70%            | 82%            | 67%            | 71%   |
| Immigrated 1986-1995   | 52%            | 76%            | 73%            | 70%   |
| Immigrated 1996-2001   | 33%            | 60%            | 51%            | 52%   |

Note: Tables D-1 to D-14 describe labour force participation, employment and unemployment in the week before the 2001 Census, May 6-12, 2001. A person is in the labour force if he/she is employed or unemployed (actively looking for work).

## THE JOBS OF RECENT IMMIGRANTS

### *Part-time jobs generally more common for very recent immigrants*

The proportion of employed persons who work part-time varies considerably by age and gender, both for immigrants and the Canadian-born. About one-half or more of employed young adults work part-time. Of employed women 25 to 64 years of age, 20% to 31% work part-time, while for men the share is 4% to 13%.

**Table D-15: Immigrants by period of immigration and Canadian-born—15 to 64 years of age, employed mostly part-time—age and gender, Hamilton Census Metropolitan Area, 2000 (number)**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total  |
|------------------------|----------------|----------------|----------------|--------|
| <b>Women</b>           |                |                |                |        |
| Canadian-born          | 17,270         | 15,920         | 9,660          | 42,840 |
| Immigrants             | 1,760          | 4,080          | 4,290          | 10,130 |
| Immigrated before 1986 | 250            | 1,910          | 3,700          | 5,860  |
| Immigrated 1986-1995   | 1,150          | 1,530          | 470            | 3,150  |
| Immigrated 1996-1999   | 360            | 650            | 120            | 1,120  |
| <b>Men</b>             |                |                |                |        |
| Canadian-born          | 14,560         | 3,170          | 2,490          | 20,210 |
| Immigrants             | 1,480          | 1,000          | 1,190          | 3,670  |
| Immigrated before 1986 | 230            | 380            | 940            | 1,550  |
| Immigrated 1986-1995   | 1,030          | 360            | 170            | 1,560  |
| Immigrated 1996-1999   | 220            | 270            | 90             | 570    |
| <b>Total</b>           |                |                |                |        |
| Canadian-born          | 31,830         | 19,080         | 12,140         | 63,050 |
| Immigrants             | 3,220          | 5,060          | 5,490          | 13,770 |
| Immigrated before 1986 | 480            | 2,270          | 4,640          | 7,390  |
| Immigrated 1986-1995   | 2,180          | 1,880          | 640            | 4,690  |
| Immigrated 1996-1999   | 570            | 910            | 210            | 1,690  |

Note: Tables D-15 and D-16 do not include immigrants who landed in 2000 or 2001. Only persons who landed before 2000 are included among immigrants and very recent immigrants. Part-time employment is defined as having worked less than 30 hours per week during most of the weeks worked in the year 2000.

**Table D-16: Immigrants by period of immigration and Canadian-born—15 to 64 years of age—percentage of employed working mostly part-time, by age and gender, Hamilton Census Metropolitan Area, 2000**

|                        | 15 to 24 years | 25 to 44 years | 45 to 64 years | Total |
|------------------------|----------------|----------------|----------------|-------|
| <b>Women</b>           |                |                |                |       |
| Canadian-born          | 64%            | 24%            | 27%            | 33%   |
| Immigrants             | 60%            | 25%            | 24%            | 27%   |
| Immigrated before 1986 | 50%            | 24%            | 25%            | 25%   |
| Immigrated 1986-1995   | 62%            | 25%            | 20%            | 30%   |
| Immigrated 1996-1999   | 63%            | 31%            | 26%            | 36%   |
| <b>Men</b>             |                |                |                |       |
| Canadian-born          | 53%            | 4%             | 6%             | 15%   |
| Immigrants             | 49%            | 6%             | 5%             | 9%    |
| Immigrated before 1986 | 41%            | 4%             | 5%             | 6%    |
| Immigrated 1986-1995   | 53%            | 6%             | 6%             | 14%   |
| Immigrated 1996-1999   | 46%            | 11%            | 13%            | 16%   |
| <b>Total</b>           |                |                |                |       |
| Canadian-born          | 59%            | 14%            | 16%            | 24%   |
| Immigrants             | 55%            | 15%            | 14%            | 17%   |
| Immigrated before 1986 | 44%            | 14%            | 14%            | 14%   |
| Immigrated 1986-1995   | 57%            | 15%            | 12%            | 22%   |
| Immigrated 1996-1999   | 56%            | 20%            | 19%            | 25%   |

Note: Tables D-15 and D-16 do not include immigrants who landed in 2000 or 2001. Only persons who landed before 2000 are included among immigrants and very recent immigrants. Part-time employment is defined as having worked less than 30 hours per week during most of the weeks worked in the year 2000.

Part-time employment generally is more common among very recent immigrants than the Canadian-born 25 years of age and over.

The prevalence of part-time employment was generally lower for the various cohorts in 2001 than in 1996, except for very recent immigrants under 45 years of age.

### ***More recent immigrants in sales and services and processing occupations***

Employed immigrants are more likely than their Canadian-born counterparts to work in sales and service occupations and processing occupations. One-half of employed recent immigrant women and one third of employed recent immigrant men are employed in sales and service occupations and processing occupations, compared to one-quarter of Canadian-born men and women employed in these occupations. By contrast, administrative occupations and management and social occupations, which are favoured by the Canadian-born, account for smaller shares of the jobs of earlier and recent immigrants.

The distribution of occupations of very recent immigrants is quite similar to that of earlier cohorts, with one major exception: a higher share of very recent immigrant men's occupations are in the health and science fields and the sales and services fields, with a lower share in trades and transport fields.

**Table D-17: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—occupation groups, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

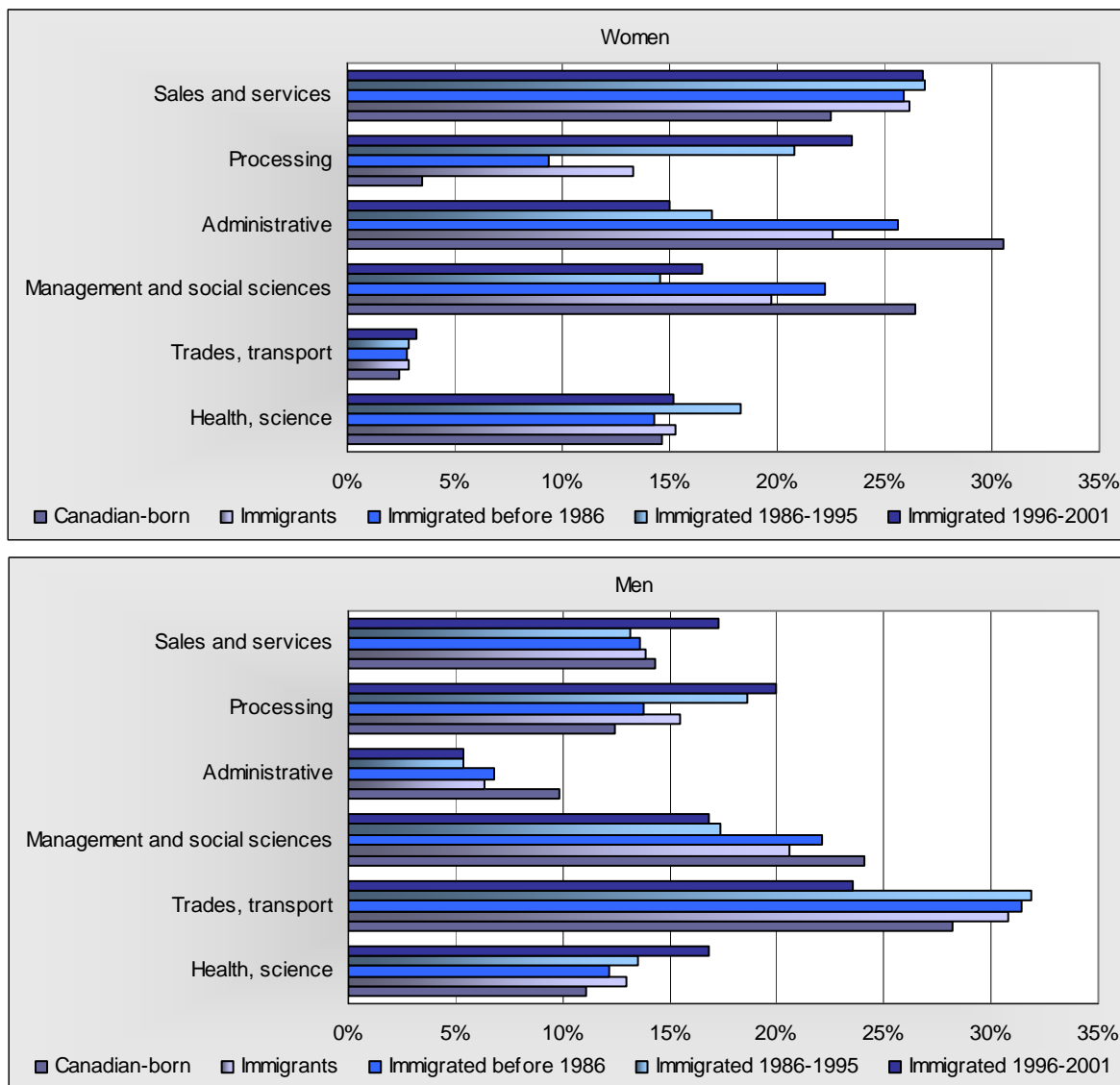
|                        | Sales and services | Processing | Administrative | Management and social sciences | Trades, transport | Health, science | Total   |
|------------------------|--------------------|------------|----------------|--------------------------------|-------------------|-----------------|---------|
| <b>Women</b>           |                    |            |                |                                |                   |                 |         |
| Canadian-born          | 21,130             | 3,240      | 28,630         | 24,820                         | 2,280             | 13,730          | 93,820  |
| Immigrants             | 8,260              | 4,200      | 7,120          | 6,230                          | 890               | 4,820           | 31,520  |
| Immigrated before 1986 | 5,460              | 1,980      | 5,400          | 4,690                          | 590               | 3,010           | 21,090  |
| Immigrated 1986-1995   | 2,080              | 1,620      | 1,320          | 1,130                          | 220               | 1,420           | 7,750   |
| Immigrated 1996-2001   | 720                | 630        | 400            | 440                            | 90                | 410             | 2,670   |
| <b>Men</b>             |                    |            |                |                                |                   |                 |         |
| Canadian-born          | 14,980             | 13,020     | 10,340         | 25,210                         | 29,440            | 11,590          | 104,550 |
| Immigrants             | 5,170              | 5,790      | 2,370          | 7,690                          | 11,500            | 4,830           | 37,340  |
| Immigrated before 1986 | 3,440              | 3,500      | 1,730          | 5,600                          | 7,950             | 3,090           | 25,290  |
| Immigrated 1986-1995   | 1,130              | 1,590      | 460            | 1,480                          | 2,720             | 1,150           | 8,530   |
| Immigrated 1996-2001   | 610                | 710        | 190            | 600                            | 830               | 600             | 3,530   |
| <b>Total</b>           |                    |            |                |                                |                   |                 |         |
| Canadian-born          | 36,100             | 16,250     | 38,970         | 50,030                         | 31,700            | 25,320          | 198,370 |
| Immigrants             | 13,420             | 9,990      | 9,490          | 13,920                         | 12,390            | 9,660           | 68,860  |
| Immigrated before 1986 | 8,900              | 5,460      | 7,130          | 10,290                         | 8,530             | 6,090           | 46,370  |
| Immigrated 1986-1995   | 3,210              | 3,210      | 1,770          | 2,590                          | 2,940             | 2,560           | 16,270  |
| Immigrated 1996-2001   | 1,330              | 1,330      | 590            | 1,030                          | 920               | 1,000           | 6,200   |

|                        | Sales and services | Processing | Administrative | Management and social sciences | Trades, transport | Health, science | Total |
|------------------------|--------------------|------------|----------------|--------------------------------|-------------------|-----------------|-------|
| <b>Women</b>           |                    |            |                |                                |                   |                 |       |
| Canadian-born          | 23%                | 3%         | 31%            | 26%                            | 2%                | 15%             | 100%  |
| Immigrants             | 26%                | 13%        | 23%            | 20%                            | 3%                | 15%             | 100%  |
| Immigrated before 1986 | 26%                | 9%         | 26%            | 22%                            | 3%                | 14%             | 100%  |
| Immigrated 1986-1995   | 27%                | 21%        | 17%            | 15%                            | 3%                | 18%             | 100%  |
| Immigrated 1996-2001   | 27%                | 23%        | 15%            | 17%                            | 3%                | 15%             | 100%  |
| <b>Men</b>             |                    |            |                |                                |                   |                 |       |
| Canadian-born          | 14%                | 12%        | 10%            | 24%                            | 28%               | 11%             | 100%  |
| Immigrants             | 14%                | 15%        | 6%             | 21%                            | 31%               | 13%             | 100%  |
| Immigrated before 1986 | 14%                | 14%        | 7%             | 22%                            | 31%               | 12%             | 100%  |
| Immigrated 1986-1995   | 13%                | 19%        | 5%             | 17%                            | 32%               | 13%             | 100%  |
| Immigrated 1996-2001   | 17%                | 20%        | 5%             | 17%                            | 24%               | 17%             | 100%  |
| <b>Total</b>           |                    |            |                |                                |                   |                 |       |
| Canadian-born          | 18%                | 8%         | 20%            | 25%                            | 16%               | 13%             | 100%  |
| Immigrants             | 19%                | 15%        | 14%            | 20%                            | 18%               | 14%             | 100%  |
| Immigrated before 1986 | 19%                | 12%        | 15%            | 22%                            | 18%               | 13%             | 100%  |
| Immigrated 1986-1995   | 20%                | 20%        | 11%            | 16%                            | 18%               | 16%             | 100%  |
| Immigrated 1996-2001   | 21%                | 21%        | 10%            | 17%                            | 15%               | 16%             | 100%  |

Note: Job characteristics presented in Tables D-17 to D-20 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

**Figure D-3: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—occupation groups, by gender, Hamilton Census Metropolitan Area, 2001 (percentage distribution)**



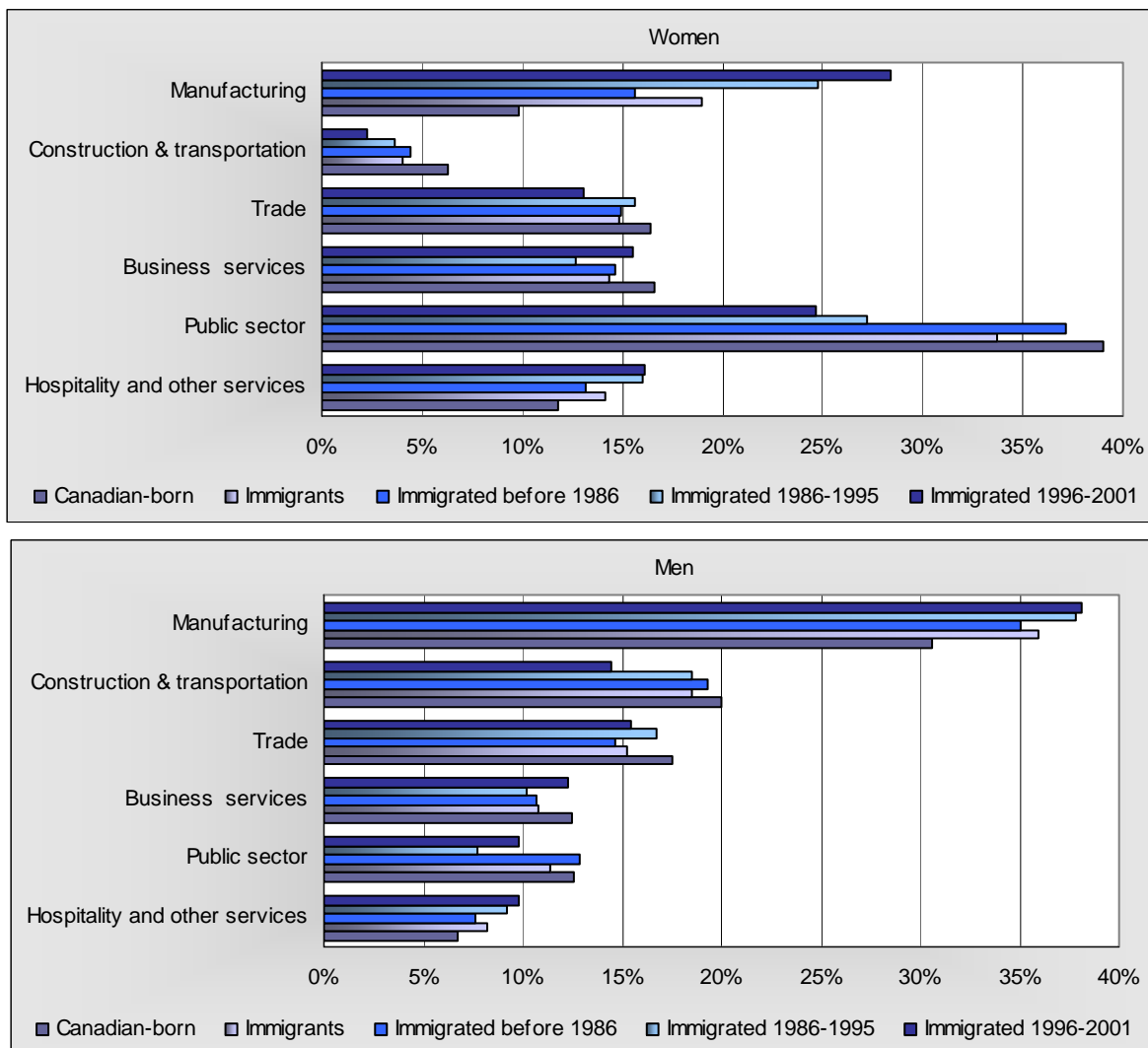
Note: Job characteristics presented in Figures D-3 to D-6 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

**Many very recent immigrants in manufacturing, fewer in the public sector**

In Hamilton, relative to the Canadian-born, a large proportion of employed recent immigrants aged 25 to 64 work in manufacturing industries and in hospitality and other services industries. By contrast, construction and transportation industries and the public sector account for a smaller share of jobs of recent immigrants than of the Canadian-born.

Compared to 1996, very recent immigrants have found more jobs in business services industries and fewer in hospitality and other services industries.

**Figure D-4: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—industry sector, by gender, Hamilton Census Metropolitan Area, 2001 (percentage distribution)**



Note: Job characteristics presented in Figures D-3 to D-6 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

**Table D-18: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—industry sector, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                        | Manu-<br>facturing | Construction<br>and<br>transportation | Trade  | Business<br>services | Public<br>sector | Hospitality<br>and other<br>services | Total   |
|------------------------|--------------------|---------------------------------------|--------|----------------------|------------------|--------------------------------------|---------|
| <b>Women</b>           |                    |                                       |        |                      |                  |                                      |         |
| Canadian-born          | 9,260              | 5,940                                 | 15,390 | 15,580               | 36,580           | 11,100                               | 93,800  |
| Immigrants             | 5,990              | 1,270                                 | 4,690  | 4,510                | 10,620           | 4,450                                | 31,500  |
| Immigrated before 1986 | 3,310              | 930                                   | 3,150  | 3,090                | 7,830            | 2,780                                | 21,100  |
| Immigrated 1986-1995   | 1,930              | 280                                   | 1,210  | 990                  | 2,120            | 1,250                                | 7,800   |
| Immigrated 1996-2001   | 760                | 60                                    | 350    | 420                  | 660              | 430                                  | 2,700   |
| <b>Men</b>             |                    |                                       |        |                      |                  |                                      |         |
| Canadian-born          | 32,030             | 20,940                                | 18,280 | 13,070               | 13,160           | 7,080                                | 104,500 |
| Immigrants             | 13,420             | 6,930                                 | 5,690  | 4,020                | 4,250            | 3,060                                | 37,300  |
| Immigrated before 1986 | 8,860              | 4,870                                 | 3,720  | 2,710                | 3,250            | 1,930                                | 25,300  |
| Immigrated 1986-1995   | 3,230              | 1,580                                 | 1,430  | 870                  | 660              | 790                                  | 8,500   |
| Immigrated 1996-2001   | 1,350              | 510                                   | 550    | 440                  | 350              | 350                                  | 3,500   |
| <b>Total</b>           |                    |                                       |        |                      |                  |                                      |         |
| Canadian-born          | 41,270             | 26,870                                | 33,670 | 28,650               | 49,730           | 18,190                               | 198,400 |
| Immigrants             | 19,410             | 8,190                                 | 10,380 | 8,530                | 14,850           | 7,500                                | 68,800  |
| Immigrated before 1986 | 12,140             | 5,790                                 | 6,840  | 5,810                | 11,100           | 4,710                                | 46,400  |
| Immigrated 1986-1995   | 5,160              | 1,850                                 | 2,640  | 1,870                | 2,780            | 2,010                                | 16,300  |
| Immigrated 1996-2001   | 2,110              | 570                                   | 900    | 860                  | 990              | 780                                  | 6,200   |

|                        | Manu-<br>facturing | Construction<br>and<br>transportation | Trade | Business<br>services | Public<br>sector | Hospitality<br>and other<br>services | Total |
|------------------------|--------------------|---------------------------------------|-------|----------------------|------------------|--------------------------------------|-------|
| <b>Women</b>           |                    |                                       |       |                      |                  |                                      |       |
| Canadian-born          | 10%                | 6%                                    | 16%   | 17%                  | 39%              | 12%                                  | 100%  |
| Immigrants             | 19%                | 4%                                    | 15%   | 14%                  | 34%              | 14%                                  | 100%  |
| Immigrated before 1986 | 16%                | 4%                                    | 15%   | 15%                  | 37%              | 13%                                  | 100%  |
| Immigrated 1986-1995   | 25%                | 4%                                    | 16%   | 13%                  | 27%              | 16%                                  | 100%  |
| Immigrated 1996-2001   | 28%                | 2%                                    | 13%   | 16%                  | 25%              | 16%                                  | 100%  |
| <b>Men</b>             |                    |                                       |       |                      |                  |                                      |       |
| Canadian-born          | 31%                | 20%                                   | 17%   | 13%                  | 13%              | 7%                                   | 100%  |
| Immigrants             | 36%                | 19%                                   | 15%   | 11%                  | 11%              | 8%                                   | 100%  |
| Immigrated before 1986 | 35%                | 19%                                   | 15%   | 11%                  | 13%              | 8%                                   | 100%  |
| Immigrated 1986-1995   | 38%                | 19%                                   | 17%   | 10%                  | 8%               | 9%                                   | 100%  |
| Immigrated 1996-2001   | 38%                | 14%                                   | 15%   | 12%                  | 10%              | 10%                                  | 100%  |
| <b>Total</b>           |                    |                                       |       |                      |                  |                                      |       |
| Canadian-born          | 21%                | 14%                                   | 17%   | 14%                  | 25%              | 9%                                   | 100%  |
| Immigrants             | 28%                | 12%                                   | 15%   | 12%                  | 22%              | 11%                                  | 100%  |
| Immigrated before 1986 | 26%                | 12%                                   | 15%   | 13%                  | 24%              | 10%                                  | 100%  |
| Immigrated 1986-1995   | 32%                | 11%                                   | 16%   | 11%                  | 17%              | 12%                                  | 100%  |
| Immigrated 1996-2001   | 34%                | 9%                                    | 15%   | 14%                  | 16%              | 13%                                  | 100%  |

Note: Job characteristics presented in Tables D-17 to D-20 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.



## *Skill requirements of jobs of recent immigrants only slightly lower for men*

The jobs of recent immigrants require lower skills than the jobs of the Canadian-born. One-third of jobs of Canadian-born women require the highest level of skill, a university education. For women who landed after 1995, only one in five jobs requires a university education. There is a larger gap for women than for men between recent immigrants and the Canadian-born in the skill requirements of their jobs.

**Table D-19: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—skill requirements of jobs, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

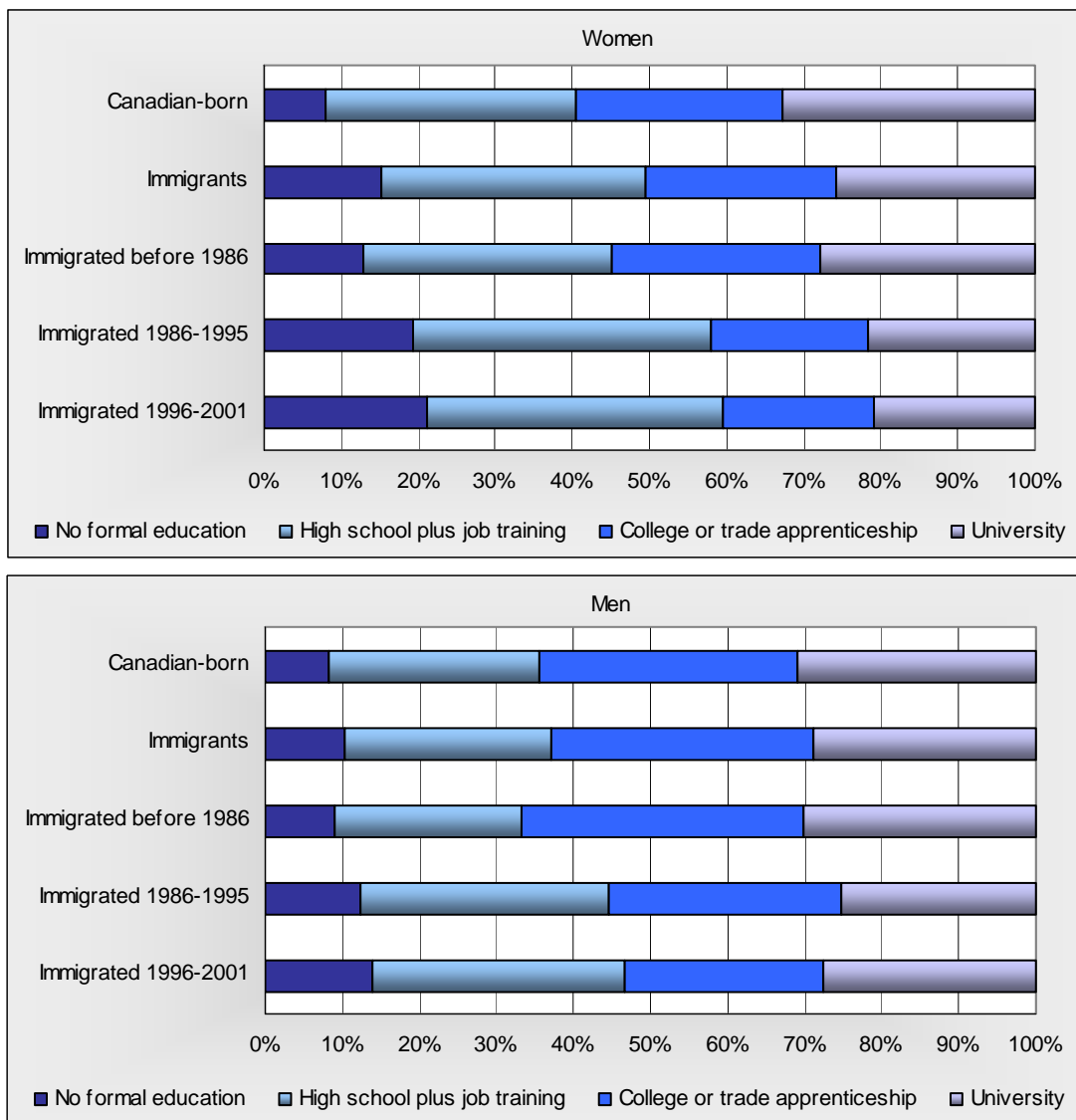
|                        | No formal education |     | High school plus job training |     | College or trade apprenticeship |     | University |     | Total   |      |
|------------------------|---------------------|-----|-------------------------------|-----|---------------------------------|-----|------------|-----|---------|------|
| <b>Women</b>           |                     |     |                               |     |                                 |     |            |     |         |      |
| Canadian-born          | 7,620               | 8%  | 30,240                        | 32% | 25,190                          | 27% | 30,770     | 33% | 93,820  | 100% |
| Immigrants             | 4,770               | 15% | 10,840                        | 34% | 7,810                           | 25% | 8,110      | 26% | 31,520  | 100% |
| Immigrated before 1986 | 2,690               | 13% | 6,810                         | 32% | 5,690                           | 27% | 5,880      | 28% | 21,080  | 100% |
| Immigrated 1986-1995   | 1,490               | 19% | 3,010                         | 39% | 1,590                           | 20% | 1,680      | 22% | 7,750   | 100% |
| Immigrated 1996-2001   | 570                 | 21% | 1,030                         | 38% | 520                             | 19% | 560        | 21% | 2,680   | 100% |
| <b>Men</b>             |                     |     |                               |     |                                 |     |            |     |         |      |
| Canadian-born          | 8,600               | 8%  | 28,510                        | 27% | 35,040                          | 34% | 32,410     | 31% | 104,550 | 100% |
| Immigrants             | 3,850               | 10% | 9,990                         | 27% | 12,770                          | 34% | 10,740     | 29% | 37,340  | 100% |
| Immigrated before 1986 | 2,300               | 9%  | 6,130                         | 24% | 9,260                           | 37% | 7,600      | 30% | 25,280  | 100% |
| Immigrated 1986-1995   | 1,060               | 12% | 2,740                         | 32% | 2,580                           | 30% | 2,170      | 25% | 8,530   | 100% |
| Immigrated 1996-2001   | 500                 | 14% | 1,150                         | 32% | 920                             | 26% | 970        | 27% | 3,530   | 100% |
| <b>Total</b>           |                     |     |                               |     |                                 |     |            |     |         |      |
| Canadian-born          | 16,220              | 8%  | 58,750                        | 30% | 60,230                          | 30% | 63,180     | 32% | 198,370 | 100% |
| Immigrants             | 8,610               | 13% | 20,830                        | 30% | 20,570                          | 30% | 18,840     | 27% | 68,860  | 100% |
| Immigrated before 1986 | 5,010               | 11% | 12,920                        | 28% | 14,980                          | 32% | 13,480     | 29% | 46,370  | 100% |
| Immigrated 1986-1995   | 2,550               | 16% | 5,730                         | 35% | 4,160                           | 26% | 3,840      | 24% | 16,280  | 100% |
| Immigrated 1996-2001   | 1,070               | 17% | 2,170                         | 35% | 1,440                           | 23% | 1,530      | 25% | 6,200   | 100% |

Note: Job characteristics presented in Tables D-17 to D-20 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

For both men and women, the skill requirements of jobs of immigrants who landed before 1986 are closer to that of the Canadian-born. However, the middle group of immigrants, those who landed between 1986 and 1995, has more or less the same distribution of jobs by skill requirement as very recent immigrants.

The information presented in Table D-19 does not directly indicate whether the skills of recent immigrants are fully or less than fully employed in the economy. To determine this, one has to compare the skill levels of jobs of employed recent immigrants with the level of education of employed recent immigrants. This is done in Table D-20 for persons holding a university degree.

**Figure D-5: Immigrants by period of immigration and Canadian-born—employed 25 to 64 years of age—skill requirements of jobs, by gender, Hamilton Census Metropolitan Area, 2001 (percentage distribution)**



Note: Job characteristics presented in Figures D-3 to D-6 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

## Education of recent immigrants not fully utilized

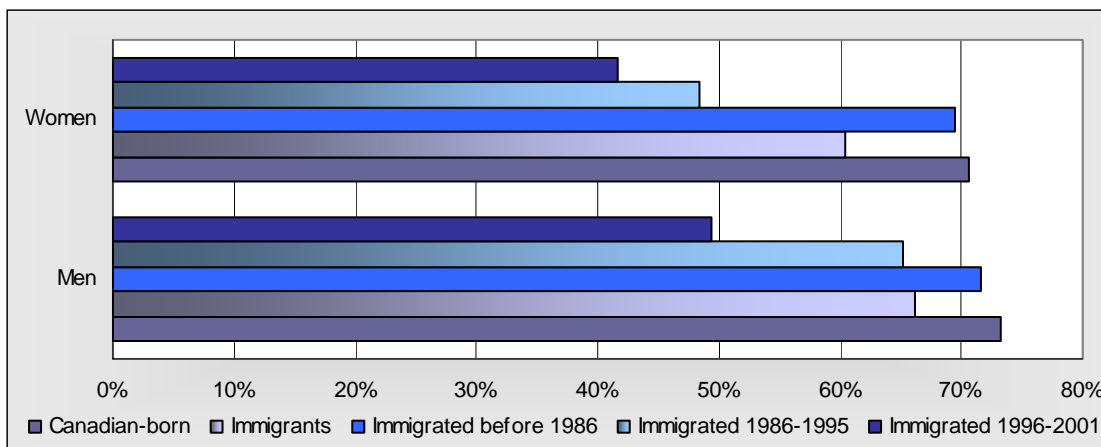
The jobs of recent immigrants with a university degree do not require the same level of skill as the jobs of Canadian-born persons with a university degree. Seven in ten employed Canadian-born women with a university degree have a job requiring a university degree. But only four in ten employed women who immigrated after 1995 and hold a university degree have a job that requires a university degree. Three-quarters of Canadian-born men with a university degree but only one-half of very recently immigrated men with a university degree have a job requiring a university education.

**Table D-20: Immigrants by period of immigration and Canadian-born—employed university graduates, 25 to 64 years of age—skill requirements of jobs, by gender, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

|                        | No formal education |    | High school plus job training |     | College or trade apprenticeship |     | University |     | Total  |      |
|------------------------|---------------------|----|-------------------------------|-----|---------------------------------|-----|------------|-----|--------|------|
| <b>Women</b>           |                     |    |                               |     |                                 |     |            |     |        |      |
| Canadian-born          | 210                 | 1% | 2,540                         | 12% | 3,320                           | 16% | 14,610     | 71% | 20,680 | 100% |
| Immigrants             | 230                 | 4% | 1,170                         | 19% | 1,090                           | 17% | 3,780      | 60% | 6,260  | 100% |
| Immigrated before 1986 | 60                  | 2% | 510                           | 13% | 560                             | 15% | 2,610      | 69% | 3,750  | 100% |
| Immigrated 1986-1995   | 90                  | 6% | 400                           | 25% | 320                             | 20% | 770        | 48% | 1,580  | 100% |
| Immigrated 1996-2001   | 80                  | 9% | 250                           | 27% | 210                             | 23% | 390        | 42% | 930    | 100% |
| <b>Men</b>             |                     |    |                               |     |                                 |     |            |     |        |      |
| Canadian-born          | 280                 | 1% | 1,960                         | 9%  | 3,330                           | 16% | 15,280     | 73% | 20,850 | 100% |
| Immigrants             | 250                 | 3% | 1,000                         | 12% | 1,470                           | 18% | 5,330      | 66% | 8,050  | 100% |
| Immigrated before 1986 | 50                  | 1% | 490                           | 10% | 820                             | 17% | 3,430      | 72% | 4,780  | 100% |
| Immigrated 1986-1995   | 90                  | 5% | 230                           | 13% | 300                             | 17% | 1,150      | 65% | 1,770  | 100% |
| Immigrated 1996-2001   | 110                 | 7% | 300                           | 20% | 360                             | 23% | 750        | 49% | 1,520  | 100% |
| <b>Total</b>           |                     |    |                               |     |                                 |     |            |     |        |      |
| Canadian-born          | 490                 | 1% | 4,500                         | 11% | 6,650                           | 16% | 29,900     | 72% | 41,520 | 100% |
| Immigrants             | 480                 | 3% | 2,170                         | 15% | 2,560                           | 18% | 9,100      | 64% | 14,310 | 100% |
| Immigrated before 1986 | 120                 | 1% | 990                           | 12% | 1,390                           | 16% | 6,040      | 71% | 8,520  | 100% |
| Immigrated 1986-1995   | 180                 | 5% | 630                           | 19% | 620                             | 18% | 1,920      | 57% | 3,350  | 100% |
| Immigrated 1996-2001   | 190                 | 8% | 550                           | 23% | 570                             | 23% | 1,140      | 47% | 2,440  | 100% |

Note: Job characteristics presented in Tables D-17 to D-20 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

**Figure D-6: Immigrants by period of immigration and Canadian-born—25 to 64 years of age—percentage of employed university graduates with jobs requiring university education, by gender, Hamilton Census Metropolitan Area, 2001**



Note: Job characteristics presented in Figures D-3 to D-6 relate to jobs held at the time of the census or the job of longest duration from January 2000 to May 15, 2001. The information pertains to persons 25 to 64 years of age. Younger people are not included here since many of them are still in school, and their jobs tend to be short-term and part-time and less likely to be related to their education and career choices than the jobs of older adults. Occupation groups are defined in the Glossary.

The skill level of jobs of university graduates were higher in 2001 than in 1996, mainly in the form of a shift from jobs requiring a high school diploma plus job training or less education to jobs requiring a post-secondary education. Very recent immigrants experienced the greatest shift.

## PART E: INCOME

### SOURCES AND LEVEL OF INCOME

#### *Sources of income vary by time in Canada*

Income from employment is the most common source of income for the Canadian-born. Nearly seven in ten Canadian-born women and eight in ten Canadian-born men had earnings from employment in the year 2000. A larger share of the Canadian-born than of very recent immigrants had income from employment. Among men and women who immigrated during the 1986-1995 period, the share with earnings from employment is the same or higher than among the Canadian-born. For immigrants who landed before 1986, the proportion with earnings is lower. The relatively low share of very recent immigrants with employment income reflects lower participation in the workforce.

**Table E-1: Immigrants by period of immigration and Canadian-born—15 years of age and over—sources of income, by gender, Hamilton Census Metropolitan Area, 2000 (number and percentage)**

|                        | No income |     | Employment income |     | Other private income |     | Government transfers |     | Total   |      |
|------------------------|-----------|-----|-------------------|-----|----------------------|-----|----------------------|-----|---------|------|
| <b>Women</b>           |           |     |                   |     |                      |     |                      |     |         |      |
| Canadian-born          | 10,410    | 5%  | 130,740           | 67% | 58,790               | 30% | 120,190              | 62% | 193,720 | 100% |
| Immigrants             | 4,560     | 6%  | 38,220            | 51% | 25,280               | 34% | 52,360               | 70% | 75,040  | 100% |
| Immigrated before 1986 | 2,280     | 4%  | 24,650            | 46% | 22,370               | 41% | 38,310               | 71% | 53,960  | 100% |
| Immigrated 1986-1995   | 1,430     | 9%  | 10,470            | 67% | 2,170                | 14% | 10,380               | 67% | 15,560  | 100% |
| Immigrated 1996-1999   | 850       | 15% | 3,100             | 56% | 750                  | 13% | 3,670                | 66% | 5,520   | 100% |
| <b>Men</b>             |           |     |                   |     |                      |     |                      |     |         |      |
| Canadian-born          | 6,790     | 4%  | 141,540           | 78% | 47,790               | 26% | 89,440               | 49% | 181,840 | 100% |
| Immigrants             | 1,430     | 2%  | 44,910            | 65% | 23,750               | 35% | 42,630               | 62% | 68,740  | 100% |
| Immigrated before 1986 | 130       | 0%  | 30,040            | 61% | 21,280               | 43% | 31,780               | 64% | 49,590  | 100% |
| Immigrated 1986-1995   | 840       | 6%  | 11,260            | 81% | 1,670                | 12% | 7,470                | 53% | 13,980  | 100% |
| Immigrated 1996-1999   | 470       | 9%  | 3,620             | 70% | 810                  | 16% | 3,380                | 65% | 5,180   | 100% |
| <b>Total</b>           |           |     |                   |     |                      |     |                      |     |         |      |
| Canadian-born          | 17,200    | 5%  | 272,280           | 72% | 106,580              | 28% | 209,630              | 56% | 375,560 | 100% |
| Immigrants             | 6,000     | 4%  | 83,130            | 58% | 49,010               | 34% | 94,970               | 66% | 143,770 | 100% |
| Immigrated before 1986 | 2,420     | 2%  | 54,690            | 53% | 43,640               | 42% | 70,070               | 68% | 103,540 | 100% |
| Immigrated 1986-1995   | 2,270     | 8%  | 21,730            | 74% | 3,820                | 13% | 17,850               | 60% | 29,540  | 100% |
| Immigrated 1996-1999   | 1,310     | 12% | 6,720             | 63% | 1,550                | 14% | 7,050                | 66% | 10,700  | 100% |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year. A person may have income from one, two or all three sources. The three sources are defined in the Glossary.

The share of persons with employment income was higher in 2000 than in 1995 by about four percentage points for the Canadian-born and immigrants who landed during the 1986-1995 period. Among very recent immigrants, the share of women with employment income increased by the same amount, but that of men remained the same.

Very recent immigrants are more likely than the Canadian-born and earlier immigrants to have no income. Immigrants from the earliest cohort, those who immigrated before 1986, are less likely than the Canadian-born to have no income.

Recent immigrants are much less likely to have other private income—for example, income from investments or pension plans—in comparison to the Canadian-born and earlier immigrants.

The incidence of transfer payment income is higher among recent immigrants than among the Canadian-born. The higher proportion of earlier immigrants receiving transfer payments from government reflects the high share of seniors in this group, who generally receive Old Age Security and Canada or Quebec Pension Plan benefits. The proportion of men who received transfer payments fell by about 15 percentage points since 1995, while the proportion of women receiving transfer payments increased. This shift is likely in part due to a change in policy that gave child benefit payments directly to the mother of the child.

### ***Average income higher for immigrants who have been in Canada longer***

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Considering only persons who reported income in the year 2000, the average income of immigrants as a whole was lower than that of the Canadian-born. Those who immigrated before 1986 had almost the same average income level as the Canadian-born. For very recent immigrants, average income was three-fifths of that of the Canadian-born. Those who immigrated during the 1986-1995 period had an average income of three-quarters of the level of the Canadian-born. Compared to 1995, average income of all groups was higher by 10% to 20%.

The average income of women is about three-fifths of that of men in all groups.

Earnings from employment account for the bulk of income of all groups and make up the same proportion of income of very recent immigrants as of persons born in Canada, and a higher proportion for those who immigrated during the 1986-1995 period.

The share of other private income is lower for recent immigrants than for the Canadian-born, while transfer payments from government make up a slightly larger share of their income than the income of the Canadian-born.

When the shares of the three types of income are compared with those in 1995, one observes a large increase in the share of employment income of recently immigrated men, of five to nine percentage points, and a similar decline in the share of transfer payments. This is a larger shift than for the Canadian-born, whose employment income share increased by three percentage points. Both women and men experienced that change. Recently immigrated women, however, derived about the same share of income from employment in 2000 as in 1995.

**Table E-2: Immigrants by period of immigration and Canadian-born—15 years of age and over, with income—average income and sources of average income, by gender, Hamilton Census Metropolitan Area, 2000**

|                        | Sources of average income             |                   |                      |                      | Total |
|------------------------|---------------------------------------|-------------------|----------------------|----------------------|-------|
|                        | Average income of persons with income | Employment income | Other private income | Government transfers |       |
| <b>Women</b>           |                                       |                   |                      |                      |       |
| Canadian-born          | \$25,090                              | 75%               | 12%                  | 13%                  | 100%  |
| Immigrants             | \$22,300                              | 63%               | 15%                  | 22%                  | 100%  |
| Immigrated before 1986 | \$23,910                              | 59%               | 18%                  | 23%                  | 100%  |
| Immigrated 1986-1995   | \$18,920                              | 80%               | 5%                   | 15%                  | 100%  |
| Immigrated 1996-1999   | \$14,800                              | 75%               | 7%                   | 18%                  | 100%  |
| <b>Men</b>             |                                       |                   |                      |                      |       |
| Canadian-born          | \$41,960                              | 84%               | 10%                  | 6%                   | 100%  |
| Immigrants             | \$39,160                              | 75%               | 13%                  | 12%                  | 100%  |
| Immigrated before 1986 | \$42,380                              | 71%               | 16%                  | 13%                  | 100%  |
| Immigrated 1986-1995   | \$31,980                              | 92%               | 3%                   | 6%                   | 100%  |
| Immigrated 1996-1999   | \$25,330                              | 86%               | 4%                   | 10%                  | 100%  |
| <b>Total</b>           |                                       |                   |                      |                      |       |
| Canadian-born          | \$33,330                              | 81%               | 11%                  | 9%                   | 100%  |
| Immigrants             | \$30,540                              | 71%               | 14%                  | 16%                  | 100%  |
| Immigrated before 1986 | \$32,940                              | 67%               | 16%                  | 17%                  | 100%  |
| Immigrated 1986-1995   | \$25,210                              | 87%               | 3%                   | 9%                   | 100%  |
| Immigrated 1996-1999   | \$20,080                              | 82%               | 5%                   | 13%                  | 100%  |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year.

### *Earnings of recent immigrants working mostly full-time lower than average*

The wages and salaries earned by recent immigrants who worked mostly full-time in 2000 are below the Hamilton average. By contrast, earlier immigrants had a higher average wages and salaries than the Canadian-born.

**Table E-3: Immigrants by period of immigration and Canadian-born—15 years of age and over, employed mostly full-time—average earnings from wages and salaries, and earnings as percentage of overall average, Hamilton Census Metropolitan Area, 2000**

|                                 | Percentage of overall average |                               |
|---------------------------------|-------------------------------|-------------------------------|
|                                 | Amount                        | Percentage of overall average |
| Canadian-born                   | \$43,130                      | 101%                          |
| Immigrants                      | \$40,860                      | 96%                           |
| Immigrated before 1986          | \$45,270                      | 106%                          |
| Immigrated 1986-1995            | \$33,120                      | 78%                           |
| Immigrated 1996-1999            | \$27,740                      | 65%                           |
| All who worked mostly full-time | \$42,580                      | 100%                          |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year.

The relative levels of wages and salaries of recent and very recent immigrants were virtually the same as in the 1996 Census.

### ***Transfer payments a larger share of household income of non-seniors***

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In the year 2000, the large majority of households received transfer payments from government. Recent immigrant households were more likely to receive a transfer from governments than other households. On average, the payments received by recent immigrant households were somewhat lower in dollar terms but higher relative to income as for other households.

Transfer payments vary considerably with the age of the oldest person in the household, and so do differences between recent immigrant, earlier immigrant and Canadian-born households. Recent immigrant households of the very young receive lower amounts than their Canadian-born and earlier immigrant counterparts. As for households of persons aged 25 to 44 and 45 to 64, recent immigrant households were both more likely to receive transfer payments from government and to receive larger amounts than earlier immigrants and the Canadian-born.

Transfer payments to households without seniors generally reflect benefits of Employment Insurance, Workers Compensation, social assistance, student assistance or other programs. Included in these transfer payments are tax credits such as the Canada Child Benefit, GST tax credits and provincial tax credits. The somewhat greater incidence and higher amounts of transfer payments for recent immigrant households of persons 25 to 64 years old in relation to earlier immigrants and the Canadian-born may have to do with the larger average number of children in families and with differences in labour market participation and unemployment reviewed in Part D. That transfer payments from government make up a larger part of income than for their Canadian-born and earlier immigrant counterparts also reflects their lower incomes.

Almost all households with persons of 65 years of age and over received transfer payments from government: Old Age Security, the Guaranteed Income Supplement, or Canada or Quebec Pension Plan benefits. Recent immigrant households of seniors on average received about the same amount as earlier immigrants and the Canadian-born, but households consisting only of immigrants who landed very recently received less. These immigrants are not entitled to Old Age Security and have not built up large credits under the Canada or Quebec Pension Plan.



**Table E-4: Immigrant households (by period of immigration) and Canadian-born households—percentage of households receiving transfers, average amount of government transfer payments, and transfers as a share of income, by age of older parent in family or oldest person in non-family household, Hamilton Census Metropolitan Area, 2000**

|   | 15 to 24<br>years | 25 to 44<br>years | 45 to 65<br>years | 65 years<br>and over | Total   |
|---|-------------------|-------------------|-------------------|----------------------|---------|
| <b>Share of households receiving government transfer payments</b> |                   |                   |                   |                      |         |
| Canadian-born households  | 90%               | 73%               | 74%               | 100%                 | 79%     |
| Earlier immigrant households                                      | 89%               | 76%               | 77%               | 100%                 | 86%     |
| Recent immigrant households                                       | 87%               | 87%               | 86%               | 99%                  | 88%     |
| 1986-1995 immigrants  | 91%               | 85%               | 85%               | 98%                  | 86%     |
| 1996-1999 immigrants w ith others                                 | 43%               | 85%               | 90%               | 100%                 | 88%     |
| 1996-1999 immigrants only   | 84%               | 95%               | 95%               | 100%                 | 94%     |
| <b>Average amount of transfer per receiving household</b>         |                   |                   |                   |                      |         |
| Canadian-born households  | \$3,070           | \$2,800           | \$3,440           | \$16,210             | \$5,800 |
| Earlier immigrant households                                      | \$3,040           | \$3,320           | \$4,100           | \$17,530             | \$9,440 |
| Recent immigrant households                                       | \$2,530           | \$4,240           | \$4,600           | \$16,170             | \$5,240 |
| 1986-1995 immigrants  | \$2,290           | \$4,040           | \$4,160           | \$16,630             | \$5,050 |
| 1996-1999 immigrants w ith others                                 | \$480             | \$4,320           | \$6,540           | \$15,510             | \$6,240 |
| 1996-1999 immigrants only   | \$3,800           | \$4,820           | \$5,600           | \$13,310             | \$5,320 |
| <b>Transfers as a share of income, all households</b>             |                   |                   |                   |                      |         |
| Canadian-born households  | 12%               | 3%                | 3%                | 37%                  | 7%      |
| Earlier immigrant households                                      | 9%                | 3%                | 4%                | 37%                  | 12%     |
| Recent immigrant households                                       | 10%               | 7%                | 6%                | 31%                  | 8%      |
| 1986-1995 immigrants  | 8%                | 6%                | 6%                | 35%                  | 8%      |
| 1996-1999 immigrants w ith others                                 | 5%                | 6%                | 7%                | 19%                  | 8%      |
| 1996-1999 immigrants only   | 24%               | 12%               | 12%               | 51%                  | 13%     |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year.

## THE DISTRIBUTION OF INCOME

### *Personal income approaches parity and similar distribution with longer stay*

Of very recent immigrants, more than one-half of women and one-third of men reported no income or income of less than \$10,000 in 2000. The share reporting no income is lower for persons who immigrated during the 1986-1995 period. The share of persons without income is even lower for earlier immigrants, who also report income below \$10,000 in much smaller proportions than recent immigrants.

At the high end of the income scale, recent immigrants are underrepresented. The share of recently immigrated men with incomes of \$50,000 and over is one-half of that of the Canadian-born, while the share of recently immigrated women is about one-third of that of the Canadian-born. The proportion of persons with incomes of \$50,000 and over is nearly the same among earlier immigrants as among the Canadian-born.

Earlier immigrants are highly represented in the middle range of income of \$10,000 to \$30,000.

**Table E-5: Immigrants by period of immigration and Canadian-born—15 years of age and over—income levels, by gender (number and percentage distribution) and average income, by gender, Hamilton Census Metropolitan Area, 2000**

|                                | Without income | \$1 to \$9,999 | \$10,000 to \$29,999 | \$30,000 to \$49,999 | \$50,000 and over | Total   |                |
|--------------------------------|----------------|----------------|----------------------|----------------------|-------------------|---------|----------------|
| <b>Women</b>                   |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 10,420         | 48,460         | 74,450               | 38,960               | 21,440            | 193,720 |                |
| Immigrants                     | 4,560          | 18,630         | 34,210               | 11,880               | 5,760             | 75,030  |                |
| Immigrated before 1986         | 2,280          | 11,320         | 26,040               | 9,480                | 4,850             | 53,950  |                |
| Immigrated 1986-1995           | 1,430          | 5,050          | 6,320                | 2,040                | 730               | 15,560  |                |
| Immigrated 1996-1999           | 850            | 2,270          | 1,860                | 370                  | 180               | 5,520   |                |
| <b>Men</b>                     |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 6,790          | 30,490         | 43,550               | 45,280               | 55,750            | 181,850 |                |
| Immigrants                     | 1,440          | 8,360          | 23,160               | 17,710               | 18,070            | 68,740  |                |
| Immigrated before 1986         | 140            | 4,040          | 17,370               | 13,090               | 14,950            | 49,590  |                |
| Immigrated 1986-1995           | 840            | 2,910          | 3,980                | 3,690                | 2,570             | 13,980  |                |
| Immigrated 1996-1999           | 470            | 1,420          | 1,810                | 940                  | 560               | 5,180   |                |
| <b>Total</b>                   |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 17,200         | 78,950         | 117,990              | 84,240               | 77,180            | 375,560 |                |
| Immigrants                     | 5,990          | 26,990         | 57,360               | 29,600               | 23,830            | 143,770 |                |
| Immigrated before 1986         | 2,430          | 15,350         | 43,400               | 22,570               | 19,800            | 103,540 |                |
| Immigrated 1986-1995           | 2,260          | 7,960          | 10,300               | 5,740                | 3,300             | 29,540  |                |
| Immigrated 1996-1999           | 1,310          | 3,680          | 3,660                | 1,300                | 740               | 10,700  |                |
| <b>Percentage Distribution</b> |                |                |                      |                      |                   |         |                |
|                                | Without income | \$1 to \$9,999 | \$10,000 to \$29,999 | \$30,000 to \$49,999 | \$50,000 and over | Total   | Average income |
| <b>Women</b>                   |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 5%             | 25%            | 38%                  | 20%                  | 11%               | 100%    | \$23,740       |
| Immigrants                     | 6%             | 25%            | 46%                  | 16%                  | 8%                | 100%    | \$20,950       |
| Immigrated before 1986         | 4%             | 21%            | 48%                  | 18%                  | 9%                | 100%    | \$22,900       |
| Immigrated 1986-1995           | 9%             | 32%            | 41%                  | 13%                  | 5%                | 100%    | \$17,190       |
| Immigrated 1996-1999           | 15%            | 41%            | 34%                  | 7%                   | 3%                | 100%    | \$12,550       |
| <b>Men</b>                     |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 4%             | 17%            | 24%                  | 25%                  | 31%               | 100%    | \$40,400       |
| Immigrants                     | 2%             | 12%            | 34%                  | 26%                  | 26%               | 100%    | \$38,350       |
| Immigrated before 1986         | 0%             | 8%             | 35%                  | 26%                  | 30%               | 100%    | \$42,270       |
| Immigrated 1986-1995           | 6%             | 21%            | 28%                  | 26%                  | 18%               | 100%    | \$30,080       |
| Immigrated 1996-1999           | 9%             | 27%            | 35%                  | 18%                  | 11%               | 100%    | \$23,050       |
| <b>Total</b>                   |                |                |                      |                      |                   |         |                |
| Canadian-born                  | 5%             | 21%            | 31%                  | 22%                  | 21%               | 100%    | \$31,800       |
| Immigrants                     | 4%             | 19%            | 40%                  | 21%                  | 17%               | 100%    | \$29,270       |
| Immigrated before 1986         | 2%             | 15%            | 42%                  | 22%                  | 19%               | 100%    | \$32,170       |
| Immigrated 1986-1995           | 8%             | 27%            | 35%                  | 19%                  | 11%               | 100%    | \$23,280       |
| Immigrated 1996-1999           | 12%            | 34%            | 34%                  | 12%                  | 7%                | 100%    | \$17,630       |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year.

## *Distribution of household income becomes similar*

In 2000, recent immigrant households had an average income of \$56,400, or 88% of the income of Canadian-born households. Unlike the situation in Canada as a whole, recent immigrant households in Hamilton have average incomes that are lower than those of Canadian-born households. The income of households consisting only of very recent immigrants is just 59% of the income of households of the Canadian-born.

**Table E-6: Immigrant households (by period of immigration) and Canadian-born households—household income levels (number and percentage distribution) and average household income, Hamilton Census Metropolitan Area, 2000**

| Households                          | \$0 to        | \$20,000 to   | \$40,000 to   | \$60,000 to   | \$80,000      | Total           | Average income |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|-----------------|----------------|
|                                     | \$19,999      | \$39,999      | \$59,999      | \$79,999      | and over      |                 |                |
| Canadian-born                       | 27,890<br>17% | 31,640<br>20% | 29,970<br>19% | 25,880<br>16% | 45,300<br>28% | 160,680<br>100% | \$64,350       |
| Earlier immigrants                  | 9,760<br>14%  | 15,310<br>22% | 11,790<br>17% | 10,550<br>15% | 21,180<br>31% | 68,580<br>100%  | \$67,530       |
| Recent immigrants                   | 3,710<br>21%  | 4,310<br>21%  | 4,450<br>21%  | 3,030<br>15%  | 4,490<br>21%  | 19,960<br>100%  | \$56,360       |
| 1986-1995 immigrants                | 2,450<br>17%  | 2,960<br>21%  | 3,080<br>21%  | 2,280<br>16%  | 3,570<br>25%  | 14,310<br>100%  | \$58,890       |
| 1996-1999 immigrants<br>with others | 220<br>13%    | 430<br>20%    | 700<br>26%    | 370<br>15%    | 690<br>26%    | 2,400<br>100%   | \$66,270       |
| 1996-1999 immigrants only           | 1,050<br>43%  | 920<br>25%    | 680<br>17%    | 380<br>10%    | 230<br>6%     | 3,250<br>100%   | \$37,850       |
| All households                      | 43,450<br>17% | 52,030<br>21% | 46,570<br>18% | 39,760<br>16% | 71,290<br>28% | 253,080<br>100% | \$64,080       |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year. The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary.

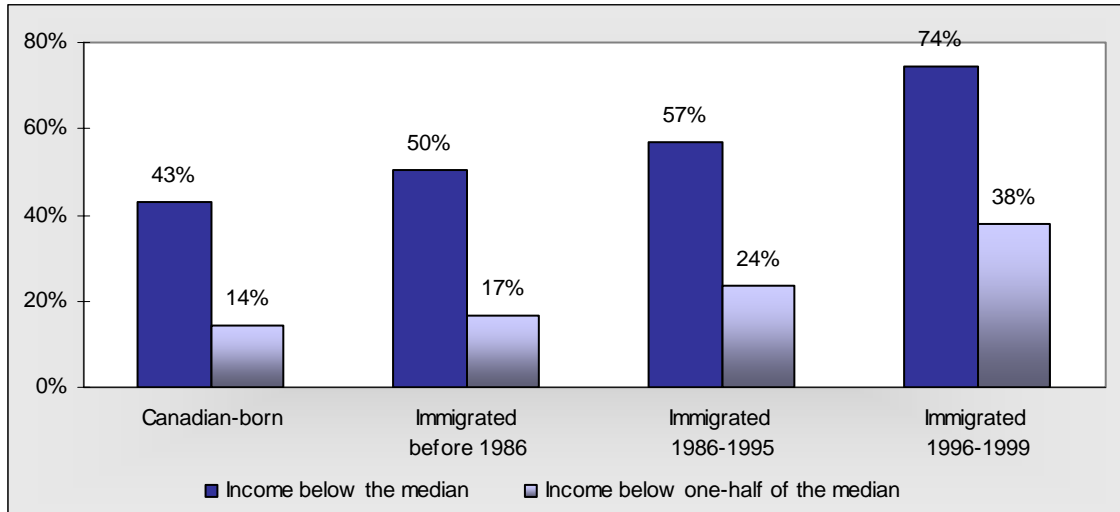
One in three households consisting of only very recent immigrants has income of less than \$20,000, in spite of large size. As for households that combine very recent immigrants with other persons, their relatively high average income may be a result of their large size and the fact that the other members of the household have lived in Canada for more than five years and are more likely to be earners.

## *More than one-third of very recent immigrants have low income*

Recent immigrants are more likely than earlier immigrants and the Canadian-born to live in families with incomes that fall below the median family income or, if they do not live in families, to have income below the median for unattached individuals. They are also more likely to have or live in families with incomes that fall below one-half of the median income—that is, to have low income. The percentage of immigrants with income in the bottom half or quarter of the income distribution declines in relation to their length of stay in Canada of the cohort.

The share of very recent immigrants whose family or individual income is below one-half of the median income is between two and three times as large as that of the Canadian-born. The proportion of very recent immigrants with income below the median is also much higher, with three out of four in this situation. Although earlier immigrant households have higher average income than Canadian-born households, a larger proportion of earlier immigrants have income below the median.

**Figure E-1: Immigrants by period of immigration and Canadian-born—percentage with family or individual income below the median and below one-half of the median, Hamilton Census Metropolitan Area, 2000**



Note: Incomes are for the year 2000. In all figures in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year. For a definition of median income and details about the calculations, see the Glossary.

The proportion of individuals with income below the median varies with age and to a lesser extent gender. For the Canadian-born and earlier immigrants, the highest incidence of incomes that are below the median is found among seniors. But this is not so for very recent immigrants, where incomes below the median are as common or more common for younger age groups. Those who immigrated during the 1986-1995 period occupy a middle ground.

In all age and gender groups except women of 65 years old and over, the proportion of persons with income below the overall median is much higher among very recent immigrants than among the Canadian-born.

Nearly four out of ten immigrants who landed between 1996 and 1999 have low incomes or live in low-income families, with income below one-half of the median. This share is between two and three times as large as that of the Canadian-born. Older very recent immigrants are the closest to the Canadian-born with regard to the likelihood of low income. Older recent immigrant women are much less likely than men to have low income or live in low-income families.

**Table E-7: Immigrants by period of immigration and Canadian-born—family or individual income below the median, by age and gender, Hamilton Census Metropolitan Area, 2000 (number and percentage)**

|                        | Under 15 years |     | 15 to 24 years |     | 25 to 64 years |     | 65 years and over |     | Total   |     |
|------------------------|----------------|-----|----------------|-----|----------------|-----|-------------------|-----|---------|-----|
| <b>Women</b>           |                |     |                |     |                |     |                   |     |         |     |
| Canadian-born          | 26,970         | 46% | 14,690         | 41% | 51,820         | 40% | 19,420            | 66% | 112,910 | 45% |
| Immigrants             | 2,010          | 70% | 3,020          | 62% | 23,870         | 49% | 14,840            | 70% | 43,760  | 56% |
| Immigrated before 1986 | -              | -   | 260            | 41% | 14,140         | 42% | 14,110            | 71% | 28,520  | 53% |
| Immigrated 1986-1995   | 810            | 62% | 1,940          | 62% | 6,630          | 58% | 600               | 62% | 9,980   | 59% |
| Immigrated 1996-1999   | 1,210          | 77% | 830            | 75% | 3,100          | 74% | 130               | 58% | 5,270   | 74% |
| <b>Men</b>             |                |     |                |     |                |     |                   |     |         |     |
| Canadian-born          | 29,060         | 47% | 13,030         | 36% | 43,310         | 35% | 13,690            | 65% | 99,080  | 41% |
| Immigrants             | 2,150          | 72% | 2,810          | 57% | 19,690         | 43% | 12,210            | 68% | 36,880  | 51% |
| Immigrated before 1986 | -              | -   | 300            | 41% | 11,540         | 36% | 11,650            | 68% | 23,510  | 47% |
| Immigrated 1986-1995   | 1,020          | 64% | 1,700          | 55% | 5,370          | 53% | 410               | 58% | 8,490   | 55% |
| Immigrated 1996-1999   | 1,140          | 80% | 820            | 74% | 2,780          | 72% | 150               | 78% | 4,890   | 74% |
| <b>Total</b>           |                |     |                |     |                |     |                   |     |         |     |
| Canadian-born          | 56,030         | 47% | 27,720         | 38% | 95,120         | 38% | 33,110            | 66% | 211,990 | 43% |
| Immigrants             | 4,160          | 71% | 5,830          | 60% | 43,550         | 46% | 27,040            | 69% | 80,640  | 54% |
| Immigrated before 1986 | -              | -   | 550            | 41% | 25,680         | 39% | 25,760            | 70% | 52,020  | 50% |
| Immigrated 1986-1995   | 1,820          | 63% | 3,630          | 58% | 12,000         | 55% | 1,010             | 60% | 18,460  | 57% |
| Immigrated 1996-1999   | 2,340          | 79% | 1,650          | 74% | 5,880          | 73% | 280               | 67% | 10,160  | 74% |

**Table E-8: Immigrants by period of immigration and Canadian-born—family or individual income below one-half of the median, by age and gender, Hamilton Census Metropolitan Area, 2000 (number and percentage)**

|                        | Under 15 years |     | 15 to 24 years |     | 25 to 64 years |     | 65 years and over |     | Total  |     |
|------------------------|----------------|-----|----------------|-----|----------------|-----|-------------------|-----|--------|-----|
| <b>Women</b>           |                |     |                |     |                |     |                   |     |        |     |
| Canadian-born          | 9,800          | 17% | 6,210          | 17% | 18,220         | 14% | 4,140             | 14% | 38,350 | 15% |
| Immigrants             | 1,010          | 35% | 1,620          | 33% | 9,260          | 19% | 4,260             | 20% | 16,150 | 21% |
| Immigrated before 1986 | -              | -   | 150            | 23% | 5,050          | 15% | 4,020             | 20% | 9,210  | 17% |
| Immigrated 1986-1995   | 420            | 32% | 980            | 31% | 2,700          | 23% | 200               | 21% | 4,290  | 25% |
| Immigrated 1996-1999   | 590            | 38% | 490            | 44% | 1,520          | 36% | 50                | 20% | 2,650  | 37% |
| <b>Men</b>             |                |     |                |     |                |     |                   |     |        |     |
| Canadian-born          | 10,360         | 17% | 4,800          | 13% | 13,350         | 11% | 3,970             | 19% | 32,460 | 13% |
| Immigrants             | 1,190          | 40% | 1,310          | 26% | 6,730          | 15% | 4,830             | 27% | 14,020 | 20% |
| Immigrated before 1986 | -              | -   | 130            | 18% | 3,420          | 11% | 4,550             | 27% | 8,080  | 16% |
| Immigrated 1986-1995   | 560            | 35% | 750            | 24% | 1,910          | 19% | 200               | 28% | 3,410  | 22% |
| Immigrated 1996-1999   | 630            | 44% | 430            | 38% | 1,400          | 36% | 80                | 43% | 2,530  | 38% |
| <b>Total</b>           |                |     |                |     |                |     |                   |     |        |     |
| Canadian-born          | 20,150         | 17% | 11,010         | 15% | 31,570         | 13% | 8,100             | 16% | 70,810 | 14% |
| Immigrants             | 2,200          | 37% | 2,920          | 30% | 15,990         | 17% | 9,090             | 23% | 30,160 | 20% |
| Immigrated before 1986 | -              | -   | 280            | 21% | 8,470          | 13% | 8,570             | 23% | 17,290 | 17% |
| Immigrated 1986-1995   | 980            | 34% | 1,730          | 28% | 4,610          | 21% | 400               | 24% | 7,700  | 24% |
| Immigrated 1996-1999   | 1,220          | 41% | 920            | 41% | 2,920          | 36% | 130               | 30% | 5,180  | 38% |

Note: Incomes are for the year 2000. In all tables in Part E, immigrants and very recent immigrants include only those who landed before the year 2000 and could have had income the entire year. For a definition of median income and details about the calculations, see the Glossary.

## PART F: HOUSING

### *Crowded accommodations more common for recent immigrants*

In Hamilton, 18% of recent immigrant households live in crowded conditions (that is, there are more persons than rooms in the home). The incidence of crowding is even higher among households consisting only of very recent immigrants. By contrast, crowding is very rare among households of the Canadian-born and earlier immigrants.

**Table F-1: Immigrant households (by period of immigration) and Canadian-born households—persons per room, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| Households                        | Few er than 0.5<br>persons | 0.5 to 0.74<br>persons | 0.75 to 0.99<br>persons | 1 or more<br>persons | Total   |
|-----------------------------------|----------------------------|------------------------|-------------------------|----------------------|---------|
| Canadian-born                     | 109,420                    | 42,490                 | 5,720                   | 3,050                | 160,680 |
| Earlier immigrants                | 48,060                     | 17,090                 | 2,080                   | 1,360                | 68,570  |
| Recent immigrants                 | 6,670                      | 8,050                  | 3,330                   | 4,090                | 22,140  |
| 1986-1995 immigrants              | 4,980                      | 5,600                  | 1,790                   | 1,950                | 14,320  |
| 1996-2001 immigrants w ith others | 860                        | 1,240                  | 670                     | 750                  | 3,510   |
| 1996-2001 immigrants only         | 830                        | 1,220                  | 870                     | 1,390                | 4,310   |
| All households                    | 164,790                    | 68,140                 | 11,300                  | 8,870                | 253,080 |

| Households                        | Few er than 0.5<br>persons | 0.5 to 0.74<br>persons | 0.75 to 0.99<br>persons | 1 or more<br>persons | Total |
|-----------------------------------|----------------------------|------------------------|-------------------------|----------------------|-------|
| Canadian-born                     | 68%                        | 26%                    | 4%                      | 2%                   | 100%  |
| Earlier immigrants                | 70%                        | 25%                    | 3%                      | 2%                   | 100%  |
| Recent immigrants                 | 30%                        | 36%                    | 15%                     | 18%                  | 100%  |
| 1986-1995 immigrants              | 35%                        | 39%                    | 12%                     | 14%                  | 100%  |
| 1996-2001 immigrants w ith others | 24%                        | 35%                    | 19%                     | 21%                  | 100%  |
| 1996-2001 immigrants only         | 19%                        | 28%                    | 20%                     | 32%                  | 100%  |
| All households                    | 65%                        | 27%                    | 4%                      | 4%                   | 100%  |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household, crowding and related concepts, see the Glossary.

### *Large households likely to have crowded accommodations*

Crowding is related to size of household. The larger the household, the more likely that there are more persons than rooms in the dwelling. This pattern is found among households of the Canadian-born as well as immigrants, despite the fact that there is much less crowding in households of the Canadian-born than in households of recent immigrants.

As shown earlier, households of immigrants who landed before 1986 are similar to the households of the Canadian-born in size. They also have accommodations that are similar in size to that of the Canadian-born.

**Table F-2: Immigrant households (by period of immigration) and Canadian-born households—persons per room, by size of household, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| Size of household                | Fewer than 0.5<br>persons | 0.5 to 0.74<br>persons | 0.75 to 0.99<br>persons | 1 or more<br>persons | Total   |
|----------------------------------|---------------------------|------------------------|-------------------------|----------------------|---------|
| <b>1 to 3 persons</b>            |                           |                        |                         |                      |         |
| Canadian-born                    | 99,100                    | 19,200                 | 1,500                   | 1,300                | 121,140 |
| Earlier immigrants               | 43,300                    | 7,300                  | 400                     | 400                  | 51,370  |
| Recent immigrants                | 5,800                     | 3,800                  | 1,000                   | 1,100                | 11,790  |
| 1986-1995 immigrants             | 4,300                     | 2,400                  | 400                     | 400                  | 7,540   |
| 1996-2001 immigrants with others | 700                       | 700                    | 300                     | 200                  | 1,830   |
| 1996-2001 immigrants only        | 800                       | 800                    | 400                     | 500                  | 2,420   |
| <b>4 to 5 persons</b>            |                           |                        |                         |                      |         |
| Canadian-born                    | 10,100                    | 21,800                 | 3,000                   | 1,100                | 36,030  |
| Earlier immigrants               | 4,700                     | 9,000                  | 1,000                   | 500                  | 15,230  |
| Recent immigrants                | 900                       | 3,900                  | 1,600                   | 2,000                | 8,400   |
| 1986-1995 immigrants             | 600                       | 3,000                  | 1,000                   | 1,000                | 5,660   |
| 1996-2001 immigrants with others | 100                       | 500                    | 200                     | 300                  | 1,150   |
| 1996-2001 immigrants only        | 100                       | 400                    | 400                     | 700                  | 1,590   |
| <b>6 or more persons</b>         |                           |                        |                         |                      |         |
| Canadian-born                    | 200                       | 1,500                  | 1,200                   | 700                  | 3,520   |
| Earlier immigrants               | 100                       | 800                    | 600                     | 400                  | 1,980   |
| Recent immigrants                | 0                         | 300                    | 700                     | 1,000                | 1,950   |
| 1986-1995 immigrants             | 0                         | 200                    | 400                     | 500                  | 1,120   |
| 1996-2001 immigrants with others | 0                         | 100                    | 200                     | 300                  | 540     |
| 1996-2001 immigrants only        | 0                         | 0                      | 100                     | 200                  | 300     |

| Size of household                | Fewer than 0.5<br>persons | 0.5 to 0.74<br>persons | 0.75 to 0.99<br>persons | 1 or more<br>persons | Total |
|----------------------------------|---------------------------|------------------------|-------------------------|----------------------|-------|
| <b>1 to 3 persons</b>            |                           |                        |                         |                      |       |
| Canadian-born                    | 82%                       | 16%                    | 1%                      | 1%                   | 100%  |
| Earlier immigrants               | 84%                       | 14%                    | 1%                      | 1%                   | 100%  |
| Recent immigrants                | 49%                       | 32%                    | 9%                      | 9%                   | 100%  |
| 1986-1995 immigrants             | 57%                       | 32%                    | 5%                      | 6%                   | 100%  |
| 1996-2001 immigrants with others | 40%                       | 37%                    | 14%                     | 10%                  | 100%  |
| 1996-2001 immigrants only        | 31%                       | 32%                    | 17%                     | 21%                  | 100%  |
| <b>4 to 5 persons</b>            |                           |                        |                         |                      |       |
| Canadian-born                    | 28%                       | 61%                    | 8%                      | 3%                   | 100%  |
| Earlier immigrants               | 31%                       | 59%                    | 7%                      | 4%                   | 100%  |
| Recent immigrants                | 10%                       | 47%                    | 20%                     | 24%                  | 100%  |
| 1986-1995 immigrants             | 11%                       | 53%                    | 18%                     | 18%                  | 100%  |
| 1996-2001 immigrants with others | 11%                       | 43%                    | 19%                     | 27%                  | 100%  |
| 1996-2001 immigrants only        | 5%                        | 27%                    | 26%                     | 42%                  | 100%  |
| <b>6 or more persons</b>         |                           |                        |                         |                      |       |
| Canadian-born                    | 6%                        | 42%                    | 33%                     | 19%                  | 100%  |
| Earlier immigrants               | 5%                        | 41%                    | 33%                     | 21%                  | 100%  |
| Recent immigrants                | 1%                        | 16%                    | 33%                     | 51%                  | 100%  |
| 1986-1995 immigrants             | 2%                        | 20%                    | 34%                     | 45%                  | 100%  |
| 1996-2001 immigrants with others | 0%                        | 11%                    | 38%                     | 51%                  | 100%  |
| 1996-2001 immigrants only        | 0%                        | 7%                     | 19%                     | 75%                  | 100%  |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household, crowding and related concepts, see the Glossary.

### ***Three in ten recent immigrant households face high housing costs***

Three in ten recent immigrant households spend more than 30% of their income on accommodations, and for many of these households the cost of accommodations exceeds one-half of their income. Households consisting only of very recent immigrants are even more likely to have a relatively high housing cost, with four in ten spending 30% or more of their income on housing. Of Canadian-born households, only one in four have housing cost in excess of 30% of income.

**Table F-3: Immigrant households (by period of immigration) and Canadian-born households—cost of accommodations as a share of household income, Hamilton Census Metropolitan Area, 2000 (number and percentage distribution)**

| Households                        | Cost of accommodations |     |            |     |             |     |
|-----------------------------------|------------------------|-----|------------|-----|-------------|-----|
|                                   | Less than 30%          |     | 30% to 50% |     | 50% or more |     |
| Canadian-born                     | 120,110                | 75% | 23,400     | 15% | 16,520      | 10% |
| Earlier immigrants                | 54,590                 | 80% | 8,700      | 13% | 4,990       | 7%  |
| Recent immigrants                 | 13,940                 | 70% | 3,380      | 17% | 2,600       | 13% |
| 1986-1995 immigrants              | 10,220                 | 71% | 2,360      | 16% | 1,710       | 12% |
| 1996-1999 immigrants w ith others | 1,850                  | 77% | 350        | 15% | 190         | 8%  |
| 1996-1999 immigrants only         | 1,870                  | 58% | 670        | 20% | 700         | 22% |
| All households                    | 190,030                | 75% | 36,190     | 14% | 25,390      | 10% |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary. Totals do not add to 100% due to some non-reporting households.

Housing costs of more than 30% of income are considered burdensome, and households facing that level of cost generally have low incomes. Many households of recently landed immigrants have low incomes and try to keep the cost of accommodations down by choosing small quarters and making their households large. But often this is not enough to bring housing costs down to less than 30% of income.



## *Housing of very recent immigrants in somewhat better state of repair*

The dwellings of households of immigrants who landed after 1985 have been more recently built than the houses of Canadian-born.

The state of repair of the dwellings of both recent immigrants and earlier immigrants is nearly identical to that of Canadian-born. This suggests that, although crowding and the cost of housing clearly are challenges for many recent immigrants, they tend not to resort to sub-standard accommodations.

**Table F-4: Immigrant households (by period of immigration) and Canadian-born households—period of construction of household dwelling, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

| Households                       | Period of construction |     |           |     |           |     |
|----------------------------------|------------------------|-----|-----------|-----|-----------|-----|
|                                  | Before 1971            |     | 1971-1990 |     | 1991-2001 |     |
| Canadian-born                    | 94,990                 | 59% | 45,480    | 28% | 20,210    | 13% |
| Earlier immigrants               | 34,480                 | 50% | 25,440    | 37% | 8,660     | 13% |
| Recent immigrants                | 10,190                 | 46% | 8,490     | 38% | 3,460     | 16% |
| 1986-1995 immigrants             | 6,410                  | 45% | 5,330     | 37% | 2,570     | 18% |
| 1996-2001 immigrants with others | 1,620                  | 46% | 1,420     | 40% | 470       | 13% |
| 1996-2001 immigrants only        | 2,160                  | 50% | 1,730     | 40% | 420       | 10% |
| All households                   | 140,610                | 56% | 80,010    | 32% | 32,470    | 13% |

**Table F-5: Immigrant households (by period of immigration) and Canadian-born households—quality of housing, Hamilton Census Metropolitan Area, 2001 (number and percentage distribution)**

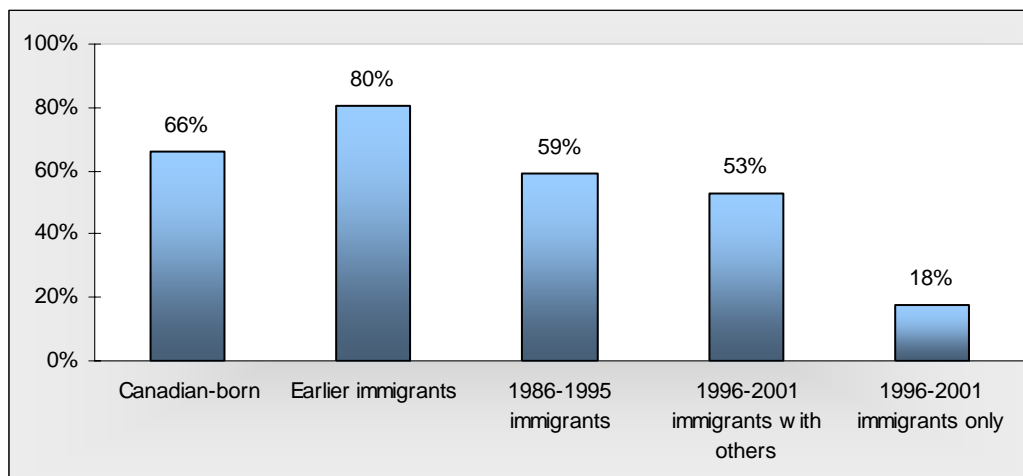
| Households                       | Quality of housing  |     |               |     |               |    |
|----------------------------------|---------------------|-----|---------------|-----|---------------|----|
|                                  | Regular maintenance |     | Minor repairs |     | Major repairs |    |
| Canadian-born                    | 106,770             | 66% | 41,730        | 26% | 12,190        | 8% |
| Earlier immigrants               | 49,040              | 72% | 15,790        | 23% | 3,750         | 5% |
| Recent immigrants                | 15,290              | 69% | 5,320         | 24% | 1,530         | 7% |
| 1986-1995 immigrants             | 9,760               | 68% | 3,550         | 25% | 1,020         | 7% |
| 1996-2001 immigrants with others | 2,340               | 67% | 890           | 25% | 290           | 8% |
| 1996-2001 immigrants only        | 3,210               | 74% | 880           | 20% | 230           | 5% |
| All households                   | 172,360             | 68% | 63,190        | 25% | 17,550        | 7% |

Note: The total “All households” includes households of non-permanent residents not shown in the table. For definitions of household and related concepts, see the Glossary.

### Home ownership rare among households of only very recent immigrants

Only 18% of households consisting solely of very recent immigrants own their home, compared to two-thirds of Canadian-born households and more than one-half of other recent immigrant households.

**Figure F-1: Immigrant households (by period of immigration) and Canadian-born households—home ownership, by household type, Hamilton Census Metropolitan Area, 2001 (percentage)**



Note: For definitions of household and related concepts, see the Glossary.

Home-ownership is much higher among earlier immigrants than the Canadian-born. This probably reflects the higher average age of earlier immigrants, but it may also point to different choices.

## GLOSSARY

This Glossary gives terms, definitions and categories according to Statistics Canada's *2001 Census Handbook* (Catalogue Number 92-379-XIE). Immigration categories are as defined by Citizenship and Immigration Canada. Items are presented in alphabetical order.

### **Census Metropolitan Area**

A **census metropolitan area** (CMA) consists of a large urban core with a population of at least 100,000 together with adjacent urban and rural areas that have a high degree of social and economic integration with the urban core. The Hamilton CMA has the same boundaries in 2001 as in 1996. Along with the City of Hamilton, this CMA includes: Burlington and Grimsby. Throughout this profile, the Hamilton CMA, with all of its component municipalities, is referred to simply as Hamilton.

### **Crowding**

Housing is defined as **crowded** if the number of persons living in the dwelling—the size of the household—is equal to or larger than the number of rooms. Housing is defined as crowded when there is more than one person per room. A room is defined as an enclosed area within a dwelling that is suitable for year-round living: a living room, bedroom, kitchen, or a finished room in attic or basement. Bathrooms, halls, vestibules and spaces used solely for business purposes are not counted as rooms.

### **Families**

The **census family** was defined in the 1996 Census as married couples (with or without never-married children), common-law couples (with or without never-married children), or lone parents of any marital status with at least one never-married child living in the same dwelling. In the 2001 Census, the definition of census family has been amended so that it now also includes two persons living in a same-sex common-law relationship (with or without children).

For the 1996 Census, children in a census family had to be "never-married" in order to be included as part of the census family. Under the new definition for the 2001 Census, previously married children are now included in the census family as long as they are not living with their spouse, common-law partner, or are a parent living with child.

Under the 2001 Census definition of census family, a grandchild living in a three-generation household where the parent is never-married, will now be considered as a child in the parent's census family (provided the grandchild is not living with his or her own spouse, common-law partner, or child). For the 1996 Census, census family was defined as the two older generations, with both grandparent and parent being treated as one census family.

A grandchild living in the same household as the grandparents, where no parent is present, is now considered to be a child in the grandparents' census family (provided the grandchild is not living with his or her own spouse, common-law partner, or is a parent living with child). Under the previous census, such a grandchild would not have been considered a member of any census family.

It is estimated that these last three changes to the definition of "child" will, together, result in a 1% increase in the number of total census families, and in a 6% increase in the number of lone-parent families. The effect of the inclusion of same-sex couples is unknown.

When families are grouped by "**age of family**", the age is determined by the age of the oldest member (in other words, the age of the lone parent or the older of the two spouses).

A **recent immigrant family** is either a lone-parent family in which the parent is a recent immigrant, or a husband-wife family in which either or both spouses are recent immigrants. Some recent immigrant families came to Canada as married couples, while others formed conjugal unions after arrival. Because the census only asks people to report marital status at the time of the census, it is not known if people married before or after coming to Canada. Similarly, it is not possible to determine whether recent immigrants became lone parents before or after arrival in Canada.

The majority of recently immigrated children are members of recent immigrant families. However, some are members of earlier immigrant families (if parents immigrated before 1986 and the children later followed) or Canadian-born families (if the children were adopted, for instance).

**Canadian-born families** are defined as families in which the lone parent or both spouses were born in Canada.

## **Households**

A household is a person or group of persons sharing living accommodations.

In a **recent immigrant household**, one or more of the members aged 15 years or over is a recent immigrant, having immigrated to Canada between 1986 and 2001. All recent immigrants 15 years of age or over are members of recent immigrant households. Recent immigrant households are subdivided by period of landing in the same way as individuals. A household with one or more persons 15 years of age or over who immigrated during 1996-2001 is a very recent immigrant household. If all persons 15 years of age and over immigrated during the 1996-2001 period, the household is called a "very recent immigrants only" household. If there are members 15 years of age and over who belong to other groups, the household is called "very recent (1996-2001) immigrants with others". The "others" are immigrants who landed before 1996, Canadian-born persons or both.

A **Canadian-born household** is a household in which all members aged 15 years or over were born in Canada.

An **earlier immigrant household** includes one or more persons who immigrated in or before 1985 and does not include any persons who immigrated after 1985. Many earlier immigrant households include Canadian-born persons, including children born in Canada who have passed the age of 14 years.

## Immigration categories

Under Canada's immigration policy there are three major categories of immigration. These categories correspond broadly to the economic, family reunification and humanitarian or protection objectives of the Immigration Act. Hence, persons entering the country as immigrants or refugees have different reasons to do so and accordingly are likely to face different challenges and opportunities after landing in Canada.

Immigrants entering through the **economic category** are persons who have actively sought to settle in Canada and have presumably prepared themselves for the transition. They are selected as individuals and may be accompanied by a spouse and dependants. Only the selected immigrants are assessed against criteria designed to maximize the probability of success in the labour market or in business. Spouses and dependants in this category are not screened against selection criteria but are nevertheless part of the family unit who shared in the decision to move and participated in the preparations for transition. Less than one-half of the economic category are screened against selection criteria.

The **family class** category is made up of individuals who are joining family members already established in Canada. These immigrants are not assessed against labour market criteria. They are, however, sponsored by a relative in Canada who is a Canadian citizen or permanent resident and who has taken the responsibility of providing support for their settlement. Hence, those in the family reunification category are less likely than their counterparts in the economic category to have moved for economic reasons.

The **refugee category** is made up of Convention refugees and other refugees who are deemed to require protection or relief. These persons may not have wanted to leave their country of origin and may not have had the opportunity to prepare for moving to Canada. Refugees are expected to take longer to adjust to their new environment and their economic achievements may be modest compared to those of immigrants in the economic category.

Immigrants may also be admitted, in smaller numbers, through special categories or programs established for humanitarian or public policy reasons. These **other immigrants** include retired persons, Post-Determination Refugee Claimants in Canada and persons landed through the Deferred Removal Order Class and the Backlog Clearance program.

## Industries

Industries are subdivided into six broad groups based on the 1997 North American Industry Classification System (NAICS), as follows:

|                                 |                            |
|---------------------------------|----------------------------|
| Manufacturing                   | Manufacturing              |
|                                 | Primary industries         |
| Construction and Transportation | Construction               |
|                                 | Transportation and storage |
|                                 | Communications             |
| Trade                           | Wholesale trade            |
|                                 | Retail trade               |
| Business services               | Finance                    |
|                                 | Insurance                  |

|                                |                                     |
|--------------------------------|-------------------------------------|
|                                | Real estate operators and insurance |
|                                | Business services                   |
| Public sector                  | Government services                 |
|                                | Education                           |
|                                | Health services                     |
| Hospitality and other services | Accommodation                       |
|                                | Food and beverage services          |
|                                | Other services                      |

### **Labour Force Activity**

Refers to the labour market activity of the population 15 years of age and over in the week (Sunday to Saturday) prior to Census Day (May 15, 2001). Respondents were classified as either employed, or unemployed, or as not in the labour force. The labour force includes the employed and the unemployed.

The participation rate for a particular group is the total labour force in that group, expressed as a percentage of the population 15 years of age and over, in that group. The employment rate for a particular group is the number employed in that group, expressed as a percentage of the population 15 years of age and over in that group. The unemployment rate for a particular group is the unemployed in that group, expressed as a percentage of the labour force in that group, in the week prior to enumeration.

### **Living arrangements**

Living arrangements refer to the composition of the household a person belongs to. The most common type of living arrangement is the "**nuclear family**" household defined as a lone parent living with children, or a husband-wife family with or without children living at home. An "**extended family**" results from the addition of aunts, uncles, grandparents, grandchildren, or other relatives, to a nuclear family.

### **Major field of study**

Major field of study refers to the predominant area of learning or training of a person's highest post-secondary diploma or degree. Ten major areas of study have been grouped as follows:

Physical sciences, engineering and trades:

- Engineering and applied science technologies and trades
- Engineering and applied sciences
- Mathematics and physical sciences
- Agricultural and biological sciences/technologies

Social sciences, education, and arts:

- Social sciences and related fields
- Educational, recreational and counselling services
- Humanities and related fields
- Fine and applied arts

Commerce, management and business administration

Health professions, sciences and technologies

The data pertain only to persons who have a post-secondary (trade or college) certificate or diploma, or a university degree.

### **Median income**

**Median income** is the middle income when incomes, including zero and negative incomes, are ordered by size, from high to low. One-half of incomes are higher, one-half are lower. The percentage of persons with income below one-half of the median income is not fixed but depends on how incomes are distributed.

Determination of whether income is **below the median** is performed separately for persons in families and for unattached persons. For people living in families, the family income is compared to the median family income. For unattached or non-family persons—much smaller in number, particularly among recent immigrants—individual income is compared to the median income of all non-family persons. The number of persons with income below the median are added and divided into the total of the two groups. Unattached children under 15 years of age are not included as no income data are available, but children in families are included. The proportion of persons with income **below one-half of the median** is determined by the same method.

As family size is not considered in these calculations, and as larger families are likely to have higher income (but not necessarily higher income per member of the family), the number of persons in the total population living in families with income below the median is less than 50%. The proportion of persons living in families with income below one-half of the median is less than 20%.

Median income is determined for each CMA and for non-CMA areas by province or territory. The number of persons with income below the median income and below one-half of the median income is then determined for these same areas. These numbers are summed over all areas to arrive at totals for all of Canada.

### **Occupations**

Occupations are subdivided into six broad groups based on the 2001 National Occupational Classification for Statistics (NOC-S) as follows:

|                                |   |
|--------------------------------|---|
| Sales and services             | Sales and service occupations   |
| Processing                     | Occupations unique to processing, manufacturing and utilities<br>Occupations unique to primary industry   |
| Administrative                 | Business, finance and administrative occupations  |
| Management and social sciences | Occupations in social science, education, government services and religion<br>Occupations in art, culture, recreation and sport<br>Management occupations |
| Trades, transport              | Trades, transport and equipment operators and related occupations   |
| Health, science                | Health occupations<br>Natural and applied sciences and related occupations  |

## School attendance

School attendance refers to either part-time or full-time attendance at school, college or university during the eight-month period between September 2000 and May 15, 2001. Attendance is counted only for courses that could be used as credits towards a certificate, diploma or degree.

## Skill level of job

Level 1: Short work demonstration; no formal education required

Level 2: Secondary school plus a period of specific job training

Level 3: College level education or trade apprenticeship required

Level 4: University education required

## Sources of income

Employment income: consisting of wages and salaries or income from self-employment

Other private income: consisting of investment income (mainly interest and dividends), retirement income and income from all other private sources

Transfers from government: including Unemployment Insurance benefits, Canada and Quebec Pension Plan benefits, Old Age Security benefits and the Guaranteed Income Supplement, and other benefits such as workers' compensation and social assistance. Also included are the Child Tax Benefit, refunds of the Goods and Services Tax, and provincial tax credits

## World regions

The 2001 Census reports the country of birth for respondents, which may be different than the country of residence prior to immigration. The countries have been grouped as follows (within each world region):

| <b>World region</b>          | <b>Countries of birth</b>   |
|------------------------------|---|
| East Asia                    | China, Hong Kong, Taiwan, South Korea, Japan  |
| South-East Asia and Pacific  | Philippines, Viet Nam, Malaysia, Fiji, Cambodia, Australia, Laos  |
| South and Central Asia       | India, Sri Lanka, Pakistan, Iran, Afghanistan, Bangladesh, Kazakhstan, Uzbekistan, Kyrgyzstan, Tajikistan, Turkmenistan   |
| Western Asia and Middle East | Lebanon, Iraq, Syria, Turkey, Israel, Armenia, Azerbaijan, Georgia  |
| Africa                       | South Africa, Somalia, Egypt, Algeria, Morocco, Ghana, Ethiopia, Kenya, Tanzania  |
| Eastern Europe               | Poland, Romania, Russian Federation, Yugoslavia, Ukraine, Bosnia and Herzegovina, Croatia, Hungary, Czech Republic, Slovakia, countries formerly part of the USSR not separately listed, Belarus, Macedonia, Czechoslovakia, Moldova, Latvia, Lithuania, Estonia, Slovenia. |



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|                |  |
|----------------|--|
| Western Europe | Portugal, France, Germany, Italy, Netherlands, Switzerland, Greece, Ireland, Belgium, Austria, Spain, Sweden, Denmark, Finland, Norway, Malta, Iceland |
| United Kingdom |  |
| Latin America  | El Salvador, Mexico, Peru, Guatemala, Colombia, Chile, Argentina   |
| Caribbean      | Jamaica, Guyana, Trinidad and Tobago, Haiti, Barbados  |
| United States  |  |

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