

## How to obtain more information

Specific inquiries about this product and related statistics or services should be directed to: Housing, Family and Social Statistics Division, Statistics Canada, Ottawa, Ontario, K1A OT6 (telephone: (613) 951-5979).

For information on the wide range of data available from Statistics Canada, you can contact us by calling one of our toll-free numbers. You can also contact us by e-mail or by visiting our Web site.

| National Inquiries line | $1800263-1136$ |
| :--- | ---: |
| National telecommunications device for the hearing Impalred | $1800363-7629$ |
| Depository Services Program inquiries | $1800700-1033$ |
| Fax line for Depository Services Program | $1800889-9734$ |
| E-mail inquiries | infostats@statcan.ca |
| Web site | www.statcan.ca |

## Ordering and subscription information

This product, Catalogue no. 89-503-XPE, is published occasionally as a standard printed publication at a price of CDN $\$ 45.00$ per issue. The following additional shipping charges apply for delivery outside Canada:

## Single issue

## United States

CDN $\$ 6.00$
Other countries
CDN \$ 10.00
All prices exclude sales taxes.
This product can be ordered by

- Phone (Canada and United States)
- Fax (Canada and United States)
- E-mail
- Mail Statistics Canada

Dissemination Division
Circulation Management
120 Parkdale Avenue
Ottawa, Ontario K1A 0T6

- And, in person at the Statistics Canada Regional Centre nearest you, or from authorised agents and bookstores.

When notifying us of a change in your address, please provide both old and new addresses.

## Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the Agency has developed standards of service which its employees observe in serving its clients. To obtain a copy of these service standards, please contact Statistics Canada toll free at 1800 263-1136.

## 2000

## A gender-based statistical report

## Target Groups Project

| STATISTICS <br> CANADA | STATISTIGUE <br> CANADA |
| :---: | :---: |
| SEP 15 | 20007 |
|  |  |
| BIBLIBRARY |  |
| BIOTHEQUE |  |

Published by authority of the Minister responsible for Statistics Canada
© Minister of Industry, 2000
All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A $0 T 6$.

September 2000
Catalogue no. 89-503-XPE
Frequency: Occasional
ISBN 0-660-18057-X
Ottawa
La version française de cette publication est disponible sur demande ( $n^{\circ} 89-503$-XPF au catalogue).

[^0]
## Canadian Cataloguing in Publication Data

Main entry under title:
Women in Canada, 2000 : a gender-based statistical report
Issued also in French under title: Femmes au Canada, 2000 :
rapport statistique fondé sur le sexe.
ISBN 0-660-18057-X
CS89-503-XPE

1. Women - Canada - Statistics. 2. Women - Canada Economic conditions - Statistics. I. Statistics Canada.
Target Groups Project.
HQ1453 W65 2000
$305.4^{\prime} 0971^{\prime} 021$
C00-988009-7

## Symbols

The following standard symbols are used in Statistics Canada publications:
.. figures not available.
... figures not appropriate or not applicable.

- nil or zero.
-- amount too small to be expressed.
p preliminary figures.
$r$ revised figures.
x confidential to meet secrecy requirements of the Statistics Act.

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences - Permanence of Paper for Printed Library Materials, ANSI Z39.48-1984.

## TableofContents

Page
Acknowledgements ..... 9
Highlights ..... 10
Introduction ..... 15
Chapter 1: The Female Population ..... 17
Women in the majority ..... 17
Age distribution ..... 17
Women in the provinces and territories ..... 18
Urban/rural distribution ..... 18
Residential mobility ..... 19
Immigrant women ..... 19
Women in the visible minority community ..... 19
Women in Canada in an international context ..... 20
Aboriginal women ..... 21
Language characteristics of women ..... 21
Religious affiliation of women ..... 21
Chapter 2: Family Status ..... 29
Most women live with their families ..... 29
More women living alone ..... 29
Differences in family status by age ..... 30
Marriage rate down ..... 30
Remarriages ..... 31
Divorce rate higher ..... 32
Growing numbers of female lone parents ..... 32
Custody of children in divorce ..... 34
Low birth rates ..... 34
Birth rates by age ..... 36
Fewer children per family ..... 36
Families with young children ..... 37
Page
Chapter 3: The Health of Women ..... 47
General state of women's health ..... 47
Depression ..... 48
Suicide ..... 49
Hospitalization for mental health reasons ..... 49
Chronic health conditions ..... 50
Chronic pain ..... 50
Sexual health ..... 51
Sexually transmitted diseases ..... 51
Acquired immune deficiency syndrome (AIDS) ..... 52
HIV screening tests ..... 53
Abortions ..... 53
Life expectancy ..... 54
Lower death rates ..... 54
Heart diseases and cancer are the leading causes of death ..... 55
Trends in lung and breast cancer among women ..... 55
Breast cancer: the leading form of cancer diagnosed among women ..... 56
Contact with health care professionals ..... 57
Use of medications ..... 58
Hospitalization of women ..... 58
Use of alternative health care ..... 59
Preventive practices and lifestyle ..... 60
Breast cancer screening ..... 60
Pap tests ..... 60
Smoking ..... 61
Alcohol consumption ..... 62
Physical activity ..... 62
Chapter 4: Education ..... 85
Educational attainment ..... 85
Provincial differences in university graduation rates ..... 86
Young women better educated ..... 86
Women majority in full-time university studies ..... 87
Women majority in most fields of study ..... 87
Part-time university enrolment of women ..... 87
Women in community college ..... 88
Continuing education ..... 88
Apprenticeship training ..... 89
Literacy skills ..... 89
Computer use ..... 91
Chapter 5: Paid and Unpaid Work ..... 97
The division of labour in Canada ..... 97
Employment of female lone parents ..... 98
More women employed ..... 99
Provincial variations in employment ..... 99
Educational attainment and employment ..... 99


Table of Contents - Continued

## Page

Age and employment ............................................................. 99
Employment and presence of children ..................................... 100
Child care ............................................................................. 101
Maternity absences from work ............................................... 102
Employment Insurance maternity and parental leave benefits ... 103
Absences from work due to other responsibilities ..................... 103
Non-standard work ................................................................ 103
Part-time employment ............................................................ 103
Self-employment................................................................... 104
Temporary work .................................................................... 105
Multiple jobholders ................................................................. 106
Women in unions .................................................................. 106
Industrial sector ..................................................................... 106
Occupational distribution ........................................................ 107
Women in agriculture ............................................................. 108
Unemployment rates lower..................................................... 108
Employment Insurance recipients ............................................ 109
Women not in labour force ..................................................... 110
Families with a stay-at-home parent ........................................ 110
Employment and unpaid work responsibilities .......................... 111
Time stress ........................................................................... 111
Volunteer work ...................................................................... 112
Informal volunteer activity ....................................................... 113
The Sandwich Generation ...................................................... 114
Chapter 6: Income and Earnings .......................................................... 135
Women's incomes lower ........................................................ 135
Income by age ...................................................................... 136
Incomes vary by province ..................................................... 136
Income and family status ....................................................... 137
Women with low incomes ....................................................... 137
Low income and family status ................................................ 137
Lone-parent families headed by women with low income .......... 139
The Low Income Cut-offs ....................................................... 140
Major sources of income ........................................................ 140
Average earnings still lower .................................................... 141
Women contributing to pension plans ...................................... 142
Earnings and education ......................................................... 143
Earnings and occupation ....................................................... 143
Earnings and age ................................................................. 143
Earnings and marital status .................................................... 143
Earnings of wives in dual-earner families ................................. 144
Chapter 7: Housing and Household Facilities ....................................... 159
Homeownership ................................................................... 159
Mortgage-free homeownership .............................................. 159
Need for repairs ..................................................................... 159
Housing affordability .............................................................. 160

## Table of Contents - Continued

Page
Household amenities ..... 161
Vehicle ownership ..... 161
Home computers and access to the Internet ..... 162
Chapter 8: Women and the Criminal Justice System ..... 165
Women as victims of crime ..... 165
Female victims by age ..... 165
Most women victimized by someone they know ..... 165
The prevalence of spousal violence ..... 166
Police-reported and victim-reported crime ..... 168
Women more fearful than men ..... 169
Defining sexual harassment ..... 170
Women at greatest risk of spousal homicide, but rate is decreasing ..... 170
Many abused women use shelters for protection ..... 171
Women as offenders ..... 172
Criminal activity of women peaks at age 15 ..... 173
Women and homicide ..... 173
Female offenders in the courts ..... 174
Young female offenders in youth court ..... 174
Young women a significant proportion of participants in alternative measures ..... 176
Women in prison ..... 176
Characteristics of female inmates ..... 177
Women working in the criminal justice system ..... 177
Women's federal correctional facilities ..... 178
More women in other justice-related occupations ..... 178
Chapter 9: Immigrant Women ..... 189
A growing population ..... 189
Higher immigrant flows in the 1990s ..... 189
Canada's immigration classes ..... 190
Most women come to Canada with their spouse or family ..... 190
Many immigrant women are recent arrivals ..... 191
Country of origin for immigrants is changing ..... 191
More recent immigrant women belong to a visible minority group ..... 191
The vast majority of immigrant women settle in urban areas ..... 192
Most immigrant women are Canadian citizens ..... 192
Immigrant women tend to be older ..... 194
Most living with family ..... 194
Recent immigrant women less likely to be lone parents ..... 195
Senior immigrant women less likely to be living alone ..... 195
Nine in 10 immigrant women speak English or French ..... 196
Young female immigrants are likely to be attending school ..... 196
Immigrant women tend to be highly educated ..... 197
Recent immigrant women less likely to be in labour force ..... 198
Unemployment rates high among recent immigrant women ..... 199


## Table of Contents - Continued

Page
Language difficulties not only factor leading to high unemployment rates ..... 200
Education does not always mean employment ..... 201
Immigrant women relatively likely to be employed full-time ..... 201
Concentrated in administrative, clerical, sales and service jobs ..... 201
Some recent immigrant women appear over-qualified for their occupations ..... 202
Immigrant women, including those with degrees, earn less ..... 203
Immigrant women have lower average total incomes ..... 203
Immigrant women are slightly more dependent on transfer payments ..... 204
Recent immigrant women likely to live in low-income situations ..... 205
Chapter 10: Women in a Visible Minority ..... 219
Canada's growing minority ..... 219
From many different backgrounds ..... 219
Many are recent immigrants ..... 220
A highly concentrated population ..... 220
A relatively young population ..... 221
Family status varies by visible minority group ..... 221
Most speak English or French ..... 222
Many are attending school ..... 223
A well-educated population ..... 224
Often educated in science or business fields ..... 225
Less likely to be employed ..... 225
Higher rates of unemployment ..... 226
More likely to be employed full-time than non-visible minority women ..... 227
A small proportion self-employed ..... 227
Majority employed in administrative, clerical, sales, and service jobs ..... 228
University-educated relatively unlikely to be managers or professionals ..... 229
Lower employment earnings ..... 230
Relatively low average incomes ..... 231
Income from government transfer payments varies by group ..... 231
A high proportion have low incomes ..... 232
Chapter 11: Aboriginal Women ..... 247
The female Aboriginal population ..... 247
Aboriginal women registered under the Indian Act ..... 247
Aboriginal women across the country ..... 248
Aboriginal women living on and off reserve ..... 248
Urban/rural distribution of Aboriginal women ..... 248
Mobility patterns among Aboriginal women ..... 249
A relatively young population ..... 251

## Table of Contents - Concluded

Page
High fertility rates ..... 251
Life expectancy of Aboriginal women ..... 251
Aboriginal language ..... 251
Family status of Aboriginal women ..... 253
Health issues ..... 254
Education ..... 255
Participation in paid work activity ..... 256
Part-time employment ..... 257
Occupation ..... 257
Unemployment ..... 258
Incomes of Aboriginal women ..... 258
Low income among Aboriginal women ..... 259
Chapter 12: Senior Women ..... 269
A rapidly growing population ..... 269
Senior women in the majority ..... 269
Increasing life expectancy ..... 270
Most senior women live in a private household ..... 270
The health of senior women living in institutions ..... 271
Most live with family ..... 272
Death rates among senior women down ..... 272
The perceived health of senior women ..... 273
Seniors with chronic health conditions ..... 273
Senior women with disabilities ..... 274
Senior women experiencing chronic pain ..... 274
Senior women suffering injuries ..... 274
Senior women taking medication ..... 274
Educational attainment of senior women ..... 275
Low literacy levels ..... 275
Few senior women employed ..... 275
Many volunteer ..... 276
Senior women doing housework ..... 277
Average income of senior women ..... 277
Sources of income of senior women ..... 278
Low income among senior women ..... 279
Leisure time of senior women ..... 279

## Acknowledgements


#### Abstract

This report was prepared by the Target Groups Project of Statistics Canada under the direction of Colin Lindsay. The authors gratefully acknowledge the assistance of Monique Hickey, Colleen Thompson, Shirley Li, Mario Lisciotto, Arlene Jamieson, Judy Cotterill, Alex Solis, Andrea Levett, Kirsten Wood, Jeanne MacDonald, Lise Champagne, Daniel Perrier, Paul Brisson, Marc Lévesque, Arlene Lachapelle, Louise Demers and Suzanne Beauchamp in the preparation and distribution of this report.

The Target Groups Project also acknowledges the generous financial and collaborative support of Status of Women Canada, Agriculture and Agri-Food Canada, Justice Canada, Industry Canada, Solicitor General Canada, Indian and Northern Affairs Canada, Canadian Heritage, Human Resources Development Canada, and Environment Canada.


## Highlights

- Currently, slightly more than half of all people living in Canada are women or female children. In 1999, there were a total of 15.4 million females in Canada, representing $50.4 \%$ of the overall Canadian population that year.
- Women constitute a particularly large segment of the senior population in Canada. In 1999, women made up $57 \%$ of all Canadians aged 65 and over, whereas they represented $51 \%$ of those aged $55-64$ and $50 \%$ or less of those in all other age ranges. Women account for even larger shares of the older segments of the senior population. That year, women made up $70 \%$ of all persons aged 85 and over and $60 \%$ of those aged 75-84.
- Women make up more than half the population in every province except Alberta. Women also make up less than half the population in each of the territories.
- Close to one in five women living in Canada is an immigrant. In 1996, 2.6 million Canadian females, $18 \%$ of the total, were immigrants. At the same time, 1.6 million women, $11 \%$ of the total female population, identified themselves as being members of a visible minority. Another 410,000 women, $3 \%$ of the total female population, reported they were Aboriginal people, that is, they were either North American Indian, Métis, or Inuit.
- The vast majority of women in Canada live with members of their family. In 1996, $84 \%$ of women aged 15 and over, about the same figure as for men, were living with either their immediate or extended family. That year, exactly half of all women aged 15 and over were living with their husband, while $8 \%$ were living in a common-law relationship, another $8 \%$ were lone parents, $14 \%$ were children still living at home with their parents, and $4 \%$ were living with members of their extended family, such as the family of a daughter or son.
- There has been a particularly sharp increase in the number of families headed by female lone parents. In 1996, there were 945,000 female-headed lone-parent families in Canada, representing $19 \%$ of all families with children; the latter figure is almost double that in 1971, when $10 \%$ of families with children were headed by female lone parents. Women also continue to make up the large majority of lone parents. In 1996, $83 \%$ of all one-parent families were headed by women, a figure that has remained relatively constant since the mid-1970s.
- While the large majority of Canadian women live with their family, a growing proportion are living alone. In 1996, almost one and a half million women, $13 \%$ of the total female population aged 15 and over, were living alone, up from $7 \%$ in 1971. Not surprisingly, senior women are most likely to live alone. In $1996,38 \%$ of all women aged 65 and over were living on their own, compared with just $12 \%$ of women aged $45-64,7 \%$ of those aged $25-44$, and $3 \%$ of 15 - to 24 -year-olds.
- One of the most dramatic trends in family life has been the decline in the birth rate among Canadian women. In 1997, there were just 44 births for every 1,000 woman in Canada aged 15-49, less than half the figure in 1959, when there were 116 births per 1,000 women in this age range. Still, about one in five Canadian families have pre-school aged children. In 1996, 21\% of all families had at least one child under the age of six.
- The large majority of women in all age ranges consider themselves to be in good health; many women, though, have chronic health conditions. In 1996-97, 62\% of females aged 12 and over reported suffering from some form of chronic health condition as diagnosed by a health-care professional.
- Females in Canada have considerably longer life expectancies than their male counterparts. A girl born in Canada in 1997 could expect to live for more than 81 years, compared with 76 years for boys. The gap between the life expectancy of women and men, however, has narrowed in recent years. Between 1981 and 1997, life expectancy at birth rose by 2.3 years for women, compared with an increase of 3.9 years among men.
- Heart disease and cancer are the primary killers among Canadian women. In 1997, over 27,000 women died as a result of heart disease, while almost the same number died of cancer. Together, heart disease and cancer were responsible for over half of all deaths among women ( $52 \%$ ). The death rate from heart disease among women, however, has declined sharply in the past two decades, whereas, there has been almost no change in the cancer death rate in this period.
- A substantial proportion of women use some form of medication. In 1996-97, roughly half of all females ( $51 \%$ ) aged 12 and over reported taking some kind of prescription or non-prescription medication in the last two days preceding the survey. In fact, women were more likely than their male counterparts to use medication: $51 \%$ versus $33 \%$. Pain killers are the most common type of medication used by women. That year, $70 \%$ used painkillers in the month preceding the survey.
- Canadian women have made tremendous strides in terms of their educational attainment in the past several decades. In 1996, 12\% of all women aged 15 and over had a university degree, double the figure in 1986 (6\%) and four times that in 1971 $(3 \%)$. Women, however, are still somewhat less likely than men to have a university degree: $12 \%$ versus $14 \%$.
- The overall difference in the proportions of women and men with a university degree is likely to close even further in the future, since women currently make up the majority of full-time students in Canadian universities. In the 1997-98 academic year, $55 \%$ of all full-time university students were female, up from $52 \%$ in 1992-93 and $37 \%$ in 1972-73. Women's share of full-time university enrolment, however, declines the higher the level of study. In 1997-98, women made up 56\% of all students in Bachelor's and first professional degree programs, compared with $51 \%$ of those in Master's programs and just $43 \%$ of those working toward their doctorate.
- Women also make up the majority of full-time students in most university departments. Women, however, continue to account for a minority of full-time enrolment in mathematics and science faculties. In 1997-98, only 29\% of all university students in mathematics and physical sciences, and just $22 \%$ of those in engineering and applied sciences were women.
- Women and men both averaged a total of 7.2 hours per day on paid and unpaid work in 1998. There is, however, a distinct division of labour between the sexes. For example, women spent an average of 2.8 hours daily on paid work and 4.4 hours on unpaid work, whereas the situation for men was the reverse; they spent 4.5 hours on paid work and 2.7 hours on unpaid work.
- In 1999, $55 \%$ of all women aged 15 and over had jobs, up from $42 \%$ in 1976. In contrast, the proportion of men who were employed fell during this period from $73 \%$ to $67 \%$. As a result, women accounted for $46 \%$ of the employed workforce in 1999, up from $37 \%$ in 1976.
- There has been particularly sharp growth in the employment rate of women with children, especially those with pre-school aged children, in the past two decades. Indeed, by 1999, $61 \%$ of women with children less than age 3 were employed, more than double the figure in 1976. Similarly, $66 \%$ of women whose youngest child was aged 3-5 worked for pay or profit in 1999, up from 37\% in 1976.
- Most employed Canadian women work at one full-time permanent paid job. The number working in non-standard arrangements, including part-time workers, temporary employees, self-employed persons without paid help, and multiple job holders, though, has grown over the past decade. In 1999, 41\% of employed women aged 15-64 had a non-standard employment arrangement, compared with $35 \%$ in 1989.
- Part-time employment is the most common form of non-standard work arrangement for women. In 1999, $28 \%$ of all employed women worked less than 30 hours per week, compared with just $10 \%$ of employed men.
- The majority of employed women continue to work in occupations in which women have traditionally been concentrated. In 1999, $70 \%$ of all employed women were working in teaching, nursing and related health occupations, clerical or other administrative positions, and sales and service occupations. This compared with just 29\% of employed men. The proportion of women employed in traditionally female-dominated occupations, however, has slowly declined since 1987 when $74 \%$ were in these types of jobs.
- Women, though, have increased their representation in several professional fields in recent years. For example, in 1999, women made up 49\% of business and financial professionals, up from $41 \%$ in 1987. At the same time, women made up almost half ( $47 \%$ ) of all doctors and dentists in 1999, up from $44 \%$ in 1987. Similarly, $58 \%$ of professionals employed in social sciences or religion in 1999 were women, compared with $48 \%$ in 1987.
- Women have also increased their share of total employment in managerial positions. In 1999, 35\% of all those employed in managerial positions were women, up from $29 \%$ in 1987. Among managers, however, women tend to be better represented among lower-level managers as opposed to those at more senior levels. That year, women made up only $27 \%$ of senior managers, compared with $36 \%$ of managers at other levels.

- In contrast, women continue to remain very much a minority among professionals employed in the natural sciences, engineering, and mathematics. In 1999, just 20\% of professionals in these occupations were women, a figure which has changed little since 1987 (17\%).
- Unemployment rates are currently slightly lower among women than men. In 1999, 522,000 women, $7.3 \%$ of all female labour force participants, were unemployed, compared with $7.8 \%$ of male labour force participants. In fact, the unemployment rate has been lower among women than men throughout the 1990s, whereas the reverse was the case for much of the period from 1976 to 1989.
- Young women are considerably more likely than other women to be unemployed. In 1999, 12.6\% of female labour force participants aged 15-24 were unemployed, compared with just $6.6 \%$ of those aged $25-44$ and $5.4 \%$ of those aged $45-64$. These young women, however, were still considerably less likely than their male counterparts to be unemployed: $12.6 \%$ versus $15.3 \%$.
- While the majority of women currently participate in the labour force, a substantial proportion do not. In 1999, 41\% of women aged 15 and over were neither employed, nor looking for employment, compared with $27 \%$ of men.
- Even when employed, women are still largely responsible for looking after their homes and families. In 1998, women employed full-time with a spouse and at least one child under age 19 at home spent 4.9 hours per day on unpaid work activities, an hour and a half more per day than their male counterparts.
- Women generally have.lower incomes than men. In 1997, the average annual pretax income of women aged 15 and over from all sources was $\$ 19,800$, just $62 \%$ the figure for men. The average incomes of women, however, have risen somewhat faster than those of men in recent years. In fact, the average income of women in 1997 was $14 \%$ higher than the figure in 1993, once the effects of inflation have been factored out. In contrast, the real average income of men rose only $6 \%$ in the same period.
- The income situation of women varies greatly depending on their family status. Most notably, lone-parent families headed by women have, by far, the lowest incomes of all family types. In 1997, families headed by female lone parents under age 65 had an average income of $\$ 25,400$, only $39 \%$ as much as non-elderly two-spouse families with children, and just $65 \%$ that of lone-parent families headed by men.
- Women make up a disproportionate share of the population in Canada with low incomes. In 1997, 2.8 million women, $19 \%$ of the total female population, were living in low-income situations, compared with $16 \%$ of the male population. That year, females accounted for 54\% of all Canadians classified as having low incomes.
- The family status of adult women has a profound effect on their probability of being in a low-income situation. This is particularly true of senior women. In 1997, almost half of unattached senior women (49\%) had low incomes, compared with just 5\% of senior women living with their family. At the same time, $56 \%$ of all families headed by lone-parent mothers had incomes which fell below the Low Income Cut-offs. In comparison, just $12 \%$ of non-elderly two-parent families with children, and $24 \%$ of male lone-parent families, had low incomes that year.
- As a result of these trends, lone-parent families headed by women are home to a disproportionate share of all children living in low-income situations. In 1997, 40\% of
all children in a low-income family were living with a single female parent, whereas these families accounted for only $13 \%$ of all children under age 18 that year.
- Women receive a larger portion of their total income than men from government transfer payments. In 1997, $18 \%$ of the total income of women came from transfer payments, almost double the figure of men, who received only about $10 \%$ of their total income from these sources.
- Women also receive a relatively large share of their income from other sources, including alimony and child support payments from a former spouse. As well, these sources of income account for a significant portion of the income of those families, especially female-headed lone-parent families, that do receive these payments.
- The average earnings of employed women are still substantially lower than those of men. In 1997, employed women had average earnings of just over $\$ 21,000$, a figure that was only $64 \%$ of that of all men with jobs.
- Even when employed on a full-time, full-year basis the earnings of women remain well below those of their male counterparts. In 1997, women working full-time, full-year had average earnings of just under $\$ 31,000$, or $73 \%$ what men employed full-time, full-year made that year. The latter figure, though, is up from $68 \%$ in 1990 and around $64 \%$ in the early 1980 s.
- Traditionally, women's involvement in the criminal justice system has been more as victims of crime rather than as perpetrators. In 1998, women were charged with committing $19 \%$ of all crimes reported to the police in Canada, whereas they represented $49 \%$ of all victims of violent crime reported to a sample of police forces that year.
- In $1998,78 \%$ of all female victims were victimized by someone they knew, while $22 \%$ were victimized by a stranger. Men, on the other hand, were almost as likely to be victimized by a stranger ( $46 \%$ ) as by someone they knew ( $54 \%$ ).
- In 1998 , there were a total of 555 victims of homicide in Canada, of whom $32 \%$ were female and $68 \%$ were male. As with other types of victimization, women are more likely to be murdered by someone they knew than by a stranger. In fact, women are far more likely to be murdered by someone with whom they have a family relationship. In 1998, $58 \%$ of female homicide victims, versus $18 \%$ of male homicide victims, were killed by a family member. Indeed, $32 \%$ of women who were murdered in 1998 were murdered by a spouse, whereas, this was the case for only $3 \%$ of men murdered that year.
- Women are much less likely than men to be involved in criminal activity. In 1998, adult women aged 18 and over made up only $18 \%$ of all adults charged with a criminal offence, while young women aged 12-17 accounted for $23 \%$ of all youths charged.
- Very few women are accused of homicide. In 1998, there were a total of 64 women suspected of this crime, representing $12 \%$ of the total accused.
- Women make up a very small proportion of all persons admitted to prison in Canada. In 1997-98, only $9 \%$ of adults admitted to provincial/territorial prisons were women, while the figure for federal penitentiaries was even lower, with women representing $5 \%$ of sentenced admissions to these institutions that year.


## Introduction

The $20^{\text {th }}$ century was a period of remarkable change in the role of women in Canadian society. For much of the early part of the century, women were most frequently seen in the role of nurturer with very few other options. As the decades passed, however, women become increasingly involved in the full range of social and economic aspects of life in Canada. Most notably, women have become an integral part of the labour force, accounting for almost half of all people working for pay. As we enter the new century, though, there is still work to be done as substantial differences persist between women and men on most key variables. Indeed, the pace of improvement on many has slowed and, in some instances, has reversed.

This, the fourth edition of Women in Canada, documents and traces many of these changes by presenting relevant statistical series from Statistics Canada and other sources. This report is intended to paint a comprehensive portrait of the female population. It includes many indicators describing women's income, housing, health, education, employment, family life, and criminal victimization. Most of these indicators are compared with those of men to provide some measure of women's progress, or lack of progress, in achieving greater equality in these areas.

Just as the experiences of women are different from those of men in many spheres of Canadian life, certain groups of women are unique within the female population. For these reasons, separate chapters have been included to reflect the experiences of immigrant women, visible minority women, Aboriginal women, and senior women.

This report is primarily national in scope and most of the statistics were assembled from published sources; however, a number of series include previously unpublished data from sources such as the Census of Canada, the Labour Force Survey, the National Population Health Survey, the General Social Survey, and the Survey of Labour and Income Dynamics. In addition, while efforts have been made to describe the situation of women in Canada as comprehensively as possible, this report is not exhaustive, and inevitably, certain data gaps exist. Those seeking more information or having questions about data comparability and data quality should consult the source publications directly or contact the Target Groups Project at Statistics Canada.

Questions or comments pertaining to this report should be addressed to Colin Lindsay, Target Groups Project, Housing, Family and Social Statistics Division, Statistics Canada, $7^{\text {th }}$ Floor, Jean Talon Building, Ottawa, Ontario, K1A $0 T 6$ or by calling (613) 951-2603, faxing (613) 951-0387, or by e-mail at lindcol@statcan.ca.

# TheFemalePopulation 

## Chapter 1

by Colin Lindsay

## Women in the majority

Currently, slightly more than half of all people living in Canada are women or female children. In 1999,1 there was a total of 15.4 million females in Canada, representing $50.4 \%$ of the overall Canadian population that year. (Table 1.1)

The fact that females outnumber males is a relatively new phenomenon. Indeed, as recently as the early 1970s women were in the minority in Canada. In 1971, for example, $49.8 \%$ of the Canadian population were either women or female children, while the figure was as low as $48.2 \%$ in 1931 . The share of the population accounted for by women, though, reached $50 \%$ in 1976 and has risen, albeit slowly, to the current figure of $50.4 \%$. This has occurred largely because mortality gains among women have been greater than those among men, with the result that women live considerably longer, on average, than men. ${ }^{2}$

The share of the population accounted for by women, however, is not expected to change dramatically over the course of the next few decades. Statistics Canada has projected ${ }^{3}$ that, in 2026 , women will make up $50.6 \%$ of the total population, just slightly over the current figure.

## Age distribution

Women born during the baby boom years from the mid-1940s to the mid-1960s currently make up the largest group of women in Canada. In fact, in 1999, almost one out of three Canadian women was between the ages of 35 and 54; that year, $17 \%$ were aged $35-44$, the single largest ten-year female age cohort, while women 45-54 made up another 14\%. (Table 1.2)

At the same time, a substantial proportion of the female population, $32 \%$ in 1999 , was under the age of 25 , while $23 \%$ was aged 55 and over. That year, $9 \%$ of all women were aged $55-64$ and $14 \%$ were seniors aged 65 and over.

Senior women, ${ }^{4}$ however, constitute the fastest growing segment of the female population. In 1999, the 2.2 million senior women in Canada made up 14\% of all women, up from 11\% in 1981 and just $5 \%$ in 1921. (See Chapter 12, Table 12.1)

The share of the population accounted for by senior women is also expected to continue growing during the next several decades. Statistics Canada has projected ${ }^{3}$ that by the year 2011, when women born during the baby boom begin turning $65,16 \%$ of all women will be aged 65 and over and that by $2026,23 \%$ of women will be seniors.

As well, women constitute a particularly large segment of the senior population in Canada. In 1999, women made up $57 \%$ of all Canadians aged 65 and over, whereas they represented $51 \%$ of those aged $55-64$ and $50 \%$ or less of those in all other age ranges.

Women account for even larger shares of the older segments of the senior population. In 1999, women made up $70 \%$ of all persons aged 85 and over and $60 \%$ of those aged 75-84, compared with $53 \%$ of people aged 65-74.

## Women in the provinces and territories

Women make up more than half the population in every province except Alberta. In 1999, women represented 51\% of all residents in Nova Scotia and close to 51\% in the provinces of Prince Edward Island (50.8\%), Ontario (50.7\%), and Quebec (50.7\%). Women also made up 50.4\% of people in Newfoundland, New Brunswick, and Manitoba and $50.3 \%$ of those in British Columbia and in Saskatchewan. In contrast, women made up only $49.4 \%$ of the population in Alberta. (Table 1.3)

The fact that women are in the minority in Alberta relates, in part, to differences in age. The Alberta population is relatively young and women generally make up smaller shares of younger age groups than of older ones. Indeed, seniors make up a much smaller share of the population in Alberta - just $10 \%$ in 1999 - than in any other province. ${ }^{5}$

Women also make up less than half the population in the territories. In 1999, about $48 \%$ of all people in each of the Yukon, Northwest Territories, and Nunavut were women. As with Alberta, this trend may be due, in part, to the relatively young populations in the territories. It also may reflect the fact that many people living in the territories, especially in the Yukon and Northwest Territories, are migrant workers, a group that is predominantly male.

## Urban/rural distribution ${ }^{6}$

The large majority of both women and men in Canada live in urban areas. In 1996, $79 \%$ of all women lived in an area classified as urban. In fact, the majority of women, $59 \%$ in 1996, lived in a census metropolitan area (CMA), that is, an urban area with a population of at least 100,000 , while $13 \%$ lived in an urban area with a population between 10,000 and 99,999 and 7\% lived in other urban areas. (Table 1.4)

At the same time, just over one in five women lived in a rural area. In 1996, 21\% of all females lived in an area considered to be rural, with the largest share of these, 19\%, classified as living in a rural non-farm area. Only a small percentage of Canadian women - less than 3\% that year - were rural farm dwellers.

Women represent a relatively large share of the population in urban areas, while they tend to be under-represented in rural communities. In 1996, women made up over $51 \%$ of all those living in urban areas, whereas they represented $49 \%$ of the rural nonfarm population, and only $47 \%$ of that classified as rural farm.

Women also account for more than half the population in most of the 10 largest census metropolitan areas in Canada. In 1999, women made up 51\% or more of residents of each of Québec City, London, Montréal, and Winnipeg and close to $51 \%$ in Hamilton, Ottawa-Hull, and Toronto. They also constituted 50.4\% of those in Vancouver and exactly half the population in Edmonton. The exception to this pattern was Calgary, where women represented slightly less than half the population (49.6\%). (Chart 1.1)


## Residential mobility

As with their male counterparts, the female population in Canada is very mobile. In the five years between 1991 and 1996, 43\% of all women in Canada, the same figure as for men, made at least one residential move. (Table 1.5)

The majority of women who do move, however, only change residences within their community. Still, in the period between 1991 and 1996, 17\% of all women in Canada moved from one community to another: $13 \%$ moved within the same province, while $3 \%$ moved from one province to another.

## Immigrant women

Close to one in five women living in Canada is an immigrant. ${ }^{7}$ In 1996, 2.6 million Canadian females, $18 \%$ of the total, were immigrants. The latter figure, though, is about the same as that for the male population, with $17 \%$ of whom were also immigrants.

Almost all immigrant women currently living in Canada have become Canadian citizens. Indeed, $82 \%$ of all immigrant women eligible to have taken out Canadian citizenship as of 1996 had done so. This, however, was slightly below the figure for immigrant men, $84 \%$ of whom had become Canadian citizens. ${ }^{8}$

## Women in the visible minority community

About one in 10 women in Canada are members of a visible minority community. ${ }^{9}$ In 1996, 1.6 million women, $11 \%$ of the total female population, identified themselves as being members of a visible minority. (Table 1.6)

The largest number of visible minority women are Chinese. In 1996, there were just over 440,000 Chinese women in Canada: together they made up over a quarter of the total female visible minority population. At the same time, there were 330,000 South Asian women and 301,000 Black women and over 100,000 each of Filipinas and Arab orWest Asian women. There were also substantial numbers of Latin American $(89,500)$, Southeast Asian $(86,600)$, Japanese $(36,200)$, and Korean $(34,000)$ women.

While women make up the majority of Canadians, the share of the total Canadian population accounted for by females is actually relatively low compared with most other developed countries. In fact, the current Canadian figure is lower than that in Italy, Germany, Finland, France, the United States, Japan, the United Kingdom, Sweden and the Netherlands. The share of the Canadian population accounted for by women, however, is higher than it is in countries such as China and India where women constitute less than half the population. (Chart 1.2)

One reason why women in Canada account for a smaller proportion of the population than do their counterparts in other industrialized nations is that while the Canadian population is aging, Canada still has a relatively small senior population compared with these other countries. As mentioned above, women tend to make up a disproportionate share of the population in older age ranges.

Chart 1.2
Women as a percentage of the population in Canada and selected other nations


Sources: Statistics Canada, Demography Division; and United Nations, 1997 Demographic Yearbook.

Overall, the share of the total female population in Canada accounted for by members of the visible minority population ( $11 \%$ ) is about the same as that of the male population. Women, however, account for quite different shares of the populations in the various sub-groups. In 1996, $58 \%$ of the Filipino population in Canada were female, as were $53 \%$ of the Japanese population and $52 \%$ of both the Black and Korean groups. In contrast, women were in the minority among South Asian and Arab/West Asian communities. Indeed, females made up only $45 \%$ of the latter group. (See Chapter 10, Table 10.1)

## Aboriginal women

A substantial number of women in Canada identify with the Aboriginal population. ${ }^{10}$ In 1996, just under 410,000 women, $3 \%$ of the total female population, reported they were North American Indian, Métis, or Inuit. As well, the share of the female population accounted for by those identifying with the Aboriginal population was about the same as that for men that year. Overall, women made up $51 \%$ of the total Aboriginal identity population. (Table 1.7)

The largest number of women identifying with the Aboriginal population are North American Indian. In 1996, just over 270,000 females, $66 \%$ of the total female Aboriginal identity population, were North American Indian, while $25 \%$ were Métis, $5 \%$ were Inuit, and $4 \%$ identified with either another'Aboriginal group or more than one Aboriginal group.

## Language characteristics of women

Almost all women can speak one or both of Canada's official languages. In 1996, 81\% of Canadian women could carry on a conversation in either English or French only, while $17 \%$ were bilingual. (Table 1.8)

A small proportion of women, however, cannot speak either English or French. In 1996, $2 \%$ of women, almost double the share among men, could not speak either official language. This reflects, in part, the fact that older persons are much more likely than their younger counterparts not to be able to speak an official language, and women make up a substantially larger share of people in older age ranges.

An even greater proportion of women in Canada live in a household in which the primary language is not English or French. In 1996, almost one in 10 (9\%) women spoke a language other than one of the official languages in their homes. This figure, however, was almost the same as that for men; indeed, there was almost no difference in the distribution of languages spoken at home by women and men. (Table 1.9)

## Religious affiliation of women

The large majority of women report some kind of religious affiliation. In 1996, 87\% of all women aged 15 and over reported they were affiliated with some religious group. That year, $45 \%$ were Roman Catholic and $33 \%$ were affiliated with a Protestant denomination, while $9 \%$ were either Jewish or were affiliated with an Eastern Orthodox, other Eastern or Asian religion, or other religion. (Table 1.10)

Women are generally more likely than men to report a religious affiliation. In 1996, $87 \%$ of women, versus $84 \%$ of men, said they were affiliated with some religion. In contrast, women were less likely than men, $13 \%$ compared with $16 \%$, not to have any religious affiliation.

Women are also considerably more likely than their male counterparts to regularly attend religious functions. In 1996, 23\% of women aged 15 and over attended church or other religious activity at least once a week, compared with only $16 \%$ of men. (Table 1.11)

Colin Lindsay is the manager of the Target Groups Project.

[^1]women in canada Table 1.1
Total population, 1921-1999, and projections to 2026

|  | Females | Males | Total | Females as a \% of the population |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 000s |  |  |
| 1921 | 4,258.3 | 4,529.6 | 8,787.9 | 48.4 |
| 1931 | 5,002.2 | 5,374.5 | 10,376.8 | 48.2 |
| 1941 | 5,606.1 | 5,900.5 | 11,506.7 | 48.7 |
| 1951 | 6,920.6 | 7,088.9 | 14,009.4 | 49.4 |
| 1956 | 7,928.9 | 8,151.9 | 16,080.8 | 49.3 |
| 1961 | 9,019.4 | 9,218.9 | 18,238.2 | 49.4 |
| 1966 | 9,960.5 | 10,054.3 | 20,014.9 | 49.8 |
| $1971{ }^{1}$ | 10,935.3 | 11,026.8 | 21,962.1 | 49.8 |
| $1976{ }^{1}$ | 11,726.0 | 11,723.8 | 23,449.8 | 50.0 |
| $1981{ }^{1}$ | 12,468.8 | 12,351.6 | 24,820.4 | 50.2 |
| $1986{ }^{1}$ | 13,149.1 | 12,951.5 | 26,100.6 | 50.4 |
| $1991{ }^{2}$ | 14,136.4 | 13,894.4 | 28,030.9 | 50.4 |
| $1996{ }^{2}$ | 14,980.1 | 14,691.8 | 29,671.9 | 50.4 |
| $1999{ }^{2}$ | 15,387.9 | 15,103.4 | 30,491.3 | 50.4 |
| Projections ${ }^{3}$ |  |  |  |  |
| 2011 | 16,886.9 | 16,482.1 | 33,369.0 | 50.6 |
| 2016 | 17,419.6 | 17,009.2 | 34,428.8 | 50.6 |
| 2021 | 17,903.4 | 17,490.3 | 35,393.7 | 50.6 |
| 2026 | 18,312.4 | 17,892.8 | 36,205.3 | 50.6 |

[^2]

1 Adjusted for net census undercoverage.
Source: Statistics Canada, Demography Division.

|  | Population, by province and territory, 19991 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women as a $\%$ of the provincial/ territorial population |
|  | 000s | \% | 000s | \% |  |
| Newfoundland | 273.0 | 1.8 | 268.0 | 1.8 | 50.4 |
| Prince Edward Island | 70.1 | 0.4 | 67.9 | 0.4 | 50.8 |
| Nova Scotia | 478.9 | 3.1 | 460.9 | 3.1 | 51.0 |
| New Brunswick | 381.0 | 2.4 | 374.0 | 2.4 | 50.4 |
| Quebec | 3,720.9 | 24.2 | 3,624.5 | 24.0 | 50.7 |
| Ontario | 5,832.9 | 37.9 | 5,680.9 | 37.6 | 50.7 |
| Manitoba | 576.2 | 3.7 | 567.3 | 3.8 | 50.4 |
| Saskatchewan | 516.8 | 3.4 | 511.0 | 3.4 | 50.3 |
| Alberta | 1,466.7 | 9.5 | 1,498.0 | 9.9 | 49.4 |
| British Columbia | 2,023.8 | 13.2 | 1,999.3 | 13.2 | 50.3 |
| Yukon | 14.8 | 0.1 | 15.9 | 0.1 | 48.2 |
| Northwest Territories | 20.1 | 0.1 | 21.6 | 0.1 | 48.2 |
| Nunavut | 12.8 | 0.1 | 14.2 | 0.1 | 47.4 |
| Total | 15,387.9 | 100.0 | 15,103.4 | 100.0 | 50.4 |

[^3]| WOMEN in canada Table 1.4 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Urban/rural distribution of the population, 1996¹ |  |  |  |  |  |
| - | Women |  | Men |  | Women as a \% of the population in area |
|  | 000s | \% | 000s | \% |  |
| Urban areas |  |  |  |  |  |
| Census metropolitan areas ${ }^{2}$ | 8,481.9 | 58.6 | 8,056.7 | 57.4 | 51.3 |
| Census agglomerations ${ }^{3}$ | 1,875.4 | 13.0 | 1,767.4 | 12.6 | 51.4 |
| Other urban areas ${ }^{4}$ | 1,025.3 | 7.1 | 979.5 | 7.0 | 51.1 |
| Total urban | 11,382.4 | 78.6 | 10,803.7 | 76.9 | 51.3 |
| Rural |  |  |  |  |  |
| Farm | 362.4 | 2.5 | 409.9 | 2.9 | 46.9 |
| Non-farm | 2,736.3 | 18.9 | 2,833.3 | 20.2 | 49.1 |
| Total rural | 3,098.8 | 21.4 | 3,243.2 | 23.1 | 48.9 |
| Total | 14,481.2 | 100.0 | 14,046.9 | 100.0 | 50.8 |

[^4]| women in canada Table 1.5 <br>  Proportion <br>  past five | Table 1.5 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Proportion of the population who made a residential move within the past five years, 1996 |  |  |  |
|  | Women |  | Men |  |
|  | 000s | \% | 000s | \% |
| Moved within same community | 3,126.4 | 23.1 | 3,004.4 | 23.0 |
| Moved within province | 1,816.7 | 13.4 | 1,758.3 | 13.4 |
| Interprovincial mover | 439.0 | 3.2 | 451.3 | 3.4 |
| External migrant | 481.9 | 3.6 | 446.8 | 3.4 |
| Total movers | 5,864.0 | 43.3 | 5,660.8 | 43.3 |
| Non-movers | 7,677.1 | 56.7 | 7,402.3 | 56.7 |
| Total | 13,541.1 | 100.0 | 13,063.1 | 100.0 |

Source: Statistics Canada, Census of Canada.

Population in the visible minority community, 1996

|  | Women |  |  |  | Men | $\cdots$ | Women |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 000s | As a $\%$ of all visible minority women | As a \% of all women in Canada | 000s | As a \% of all visible minority men | As a \% of all men in Canada | \% of visible minority group |
| Chinese | 440.1 | 27.0 | 3.0 | 420.0 | 26.8 | 3.0 | 51.2 |
| South Asian | 330.4 | 20.2 | 2.3 | 340.2 | 21.7 | 2.4 | 49.3 |
| Black | 300.5 | 18.4 | 2.1 | 273.3 | 17.4 | 2.0 | 52.4 |
| Arab/West Asian | 110.7 | 6.8 | 0.8 | 133.9 | 8.6 | 1.0 | 45.3 |
| Filipino | 136.4 | 8.4 | 0.9 | 97.8 | 6.2 | 0.7 | 58.2 |
| Latin American | 89.5 | 5.4 | 0.6 | 87.5 | 5.6 | 0.6 | 50.6 |
| Southeast Asian | 86.6 | 5.3 | 0.6 | 86.2 | 5.5 | 0.6 | 50.1 |
| Japanese | 36.2 | 2.2 | 0.3 | 31.9 | 2.0 | 0.2 | 53.1 |
| Korean | 34.0 | 2.1 | 0.2 | 30.9 | 2.0 | 0.2 | 52.4 |
| Other visible minority | 67.5 | 4.1 | 0.5 | 63.8 | 4.1 | 0.4 | 51.4 |
| Total | 1,631.9 | 100.0 | 11.3 | 1,565.6 | 100.0 | 11.1 | 51.0 |

Source: Statistics Canada, Census of Canada.


[^5]| Knowledge of official languages, 1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  |
|  | 000s | \% | 000s | \% |
| English only | 9,592.2 | 66.2 | 9,542.1 | 67.9 |
| French only | 2,187.8 | 15.1 | 1,891.2 | 13.4 |
| Bilingual | 2,415.7 | 16.7 | 2,425.6 | 17.3 |
| Neither official language | 285.5 | 2.0 | 188.0 | 1.3 |
| Total | 14,481.2 | 100.0 | 14,046.9 | 100.0 |

Source: Statistics Canada, Census of Canada.

|  | Home language, ${ }^{1} 1996$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Women | Men |  |
|  | 000s | \% | 000s | \% |
| English | 9,629.5 | 66.5 | 9,401.8 | 66.9 |
| French | 3,242.1 | 22.4 | 3,117.4 | 22.2 |
| Non-official language | 1,311.9 | 9.1 | 1,244.9 | 8.9 |
| Other | 297.7 | 2.1 | 282.7 | 2.0 |
| Total | 14,481.2 | 100.0 | 14,046.9 | 100.0 |

[^6]|  | Religious affiliation of women and men aged 15 and over, 1996 |  |
| :---: | :---: | :---: |
|  | Women | Men |
|  |  |  |
| Roman Catholic | 45.4 | 42.6 |
| Protestant |  |  |
| United Church | 10.3 | 8.1 |
| Anglican | 6.6 | 6.7 |
| Presbyterian | 2.4 | 2.0 |
| Lutheran | 2.1 | 2.3 |
| Baptist | 2.4 | 1.8 |
| Other Protestant | 8.9 | 9.1 |
| Total Protestant | 32.7 | 30.0 |
| Eastern Orthodox | 0.6 | 0.9 |
| Jewish | 0.8 | 1.2 |
| Other non-Protestant | 2.8 | 3.7 |
| Other/unknown ${ }^{1}$ | 5.0 | 5.4 |
| None | 12.6 | 16.1 |
| Total | 100.0 | 100.0 |
| Total number (000s) | 11,986.8 | 11,618.0 |
| 1 Includes not stated. |  |  |
| Source: Statistics Canada, General Social Survey. |  |  |
| WOMEN IN CANADA | Table 1.11 |  |
|  | Percentage of women and men aged 15 and over attending religious activities, 1996 |  |
|  | Women | Men |
|  |  |  |
| Once a week | 23.4 | 16.4 |
| Once a month | 9.4 | 9.6 |
| A few times a year | 17.1 | 17.4 |
| Once a year | 7.7 | 7.7 |
| Not at all | 24.5 | 27.1 |
| Other ${ }^{1}$ | 17.8 | 21.8 |
| Total | 100.0 | 100.0 |
| Total number (000s) | 11,986.8 | 11,618.0 |

[^7]
# FamilyStatus 

## Chapter 2

by Marcia Almey

## Most women live with their families

The vast majority of women in Canada live with members of their family. ${ }^{1}$ In 1996, 84\% of women aged 15 and over, about the same figure as for men, were living with either their immediate or extended family. (Table 2.1)

The proportion of women living with their family, however, has declined somewhat since the early 1970 s . In $1996,84 \%$ of the female population aged 15 and over were living with their family, down from $89 \%$ in 1971.

Most women living with family members are living with their husband. In 1996, exactly half of all Canadian women aged 15 and over were living with their husband, while $8 \%$ were living in a common-law relationship, another $8 \%$ were lone parents, $14 \%$ were children still living at home with their parents, and $4 \%$ were living with members of their extended family, such as the family of a daughter or son.

The proportion of women living with a marital spouse, though, is slightly less than the figure for men. In $1996,50 \%$ of all women aged 15 and over, versus $53 \%$ of adult men, were living with their spouse.

As well, the proportion of women living with their spouse has been falling since the early 1980s. In 1996, $50 \%$ of women were spouses in a husband-wife family, down from $56 \%$ in 1981.

While the share of women living with their husband has been falling in recent decades, the proportion living in a common-law union has risen. In 1996, $8 \%$ of women were living with a common-law partner, double the figure in 1981, when just $4 \%$ were in such a relationship. As well, the share of women currently in a common-law relationship is roughly similar to that for men.

There has also been an increase in the proportions of women who are lone parents. In 1996, $8 \%$ of all women aged 15 and over were lone parents, up from $5 \%$ in the early 1970 s. As noted in the more detailed section on female-headed lone-parent families, women continue to make up the vast majority of lone parents in Canada.

A small proportion of women live with their extended families, usually the family of a daughter or son. In $1996,4 \%$ of women aged 15 and over lived in such an arrangement, though this is down slightly from $5 \%$ in 1971.

## More women living alone

While the large majority of Canadian women live with their family, a growing proportion are living alone. In 1996, almost one and a half million women, $13 \%$ of the total female population aged 15 and over, were living alone. Indeed, the share of adult women living alone has almost doubled since 1971 , when the figure was $7 \%$.

As well, women are more likely to live alone than men. In 1996, $13 \%$ of women aged 15 and over, versus $10 \%$ of adult men, were living on their own.

## Differences in family status by age

Not surprisingly, there is considerable variation in the family status of women in different age groups. Women between the ages of 25 and 64 are much more likely than either younger women or seniors to be living with their husband. In 1996, a substantial majority of both women aged 25-44 (58\%) and those aged 45-64 ( $68 \%$ ) were living with their husband, whereas this was the case for only $43 \%$ of women aged 65 and over and just $7 \%$ of 15 - to 24 -year-olds. (Table 2.2)

Women between the ages of 25 and 44 are also the most likely women to be living in a common-law relationship. In 1996, 13\% of these women were living with a commonlaw partner, as were $9 \%$ of those aged 15-24. In contrast, this was the case for only $5 \%$ of women aged 45-64 and just $1 \%$ of senior women.

Women in the 25-64 age range are also considerably more likely than their younger and older counterparts to be lone parents. In 1996, around one in 10 women aged either 25-44 (11\%) or 45-64 (9\%) were lone parents, compared with $6 \%$ of senior women and $3 \%$ of 15 - to 24 -year-old females.

In contrast, senior women are, by far, the most likely to live alone. In 1996, $38 \%$ of all women aged 65 and over were living on their own, compared with just $12 \%$ of women aged $45-64,7 \%$ of those aged $25-44$, and $3 \%$ of 15 - to 24 -year-olds.

Senior women, though, are also considerably more likely than their younger counterparts to live with members of their extended family. In 1996, $10 \%$ of women aged 65 and over lived in an extended family setting, versus $3 \%$ or less of women in other age groups.

## Marriage rate down

The long-term decline in the proportion of women who are spouses in a husband-wife family reflects, in part, a substantial drop in the annual marriage rate in the last two decades. In 1997, there were only 5.1 marriages for every 1,000 people in Canada, down from around 7 in the late 1980s and around 9 in the early 1970s. (Table 2.3)

Overall, there were 153,300 marriages in Canada in 1997. This was down 20\% from the number in 1989 and $24 \%$ below the peak figure recorded in 1972, when there were slightly over 200,000 marriages.

Women in Canada are also marrying at older ages than they did in the past. In 1997, the average age at first marriage for brides was 28 years, up from 26 in 1990 and 22 in 1971.

Women, though, still tend to marry at younger ages than do men. In 1997, first-time brides were, on average, two years younger than first-time grooms, who marry, on average, at 30 years of age. In fact, the gap between the ages at which women and men marry for the first time has consistently been around two years since the early 1970s.

Marriage rates are similar across the country, with the exception of Quebec, where this rate is well below the national figure. In 1997, there were only 3.3 marriages per 1,000 population in Quebec, whereas the figure in the other provinces ranged from 5.4 in New Brunswick to 6.4 in Prince Edward Island. (Chart 2.1)


Marriages per 1,000 population, by province, 1997

Source: Statistics Canada, Catalogue no. 84F0212-XPB.

WOMEN IN CANADA Chart 2.2
Common-law families as a percentage of all families, by province, 1996


Source: Statistics Canada, Census of Canada.

The marriage rate in Quebec is low, in part, because a disproportionate share of couples in this province are living common-law. In 1996, common-law families made up $21 \%$ of all families in Quebec, whereas in the remaining provinces, the figure ranged from $11 \%$ in New Brunswick to just $8 \%$ in both Ontario and Prince Edward Island. (Chart 2.2)

## Remarriages

While the overall marriage rate has fallen, more Canadian women are marrying for a second or subsequent time. In 1997, 24\% of all brides had been married before, up from $18 \%$ in 1980 and less than $10 \%$ in the 1960s. The share of women marrying for a second or subsequent time, though, was about the same as that for men in 1997. (Table 2.4)

Women who are divorced make up the vast majority of women who remarry. In fact, divorced women represented almost nine out of 10 women who remarried in 1997, while the rest were widowers. This is a significant shift from the 1960 s, when a greater share of remarriages involved widowed rather than divorced women.

## Divorce rate higher

In contrast to the marriage rate, the incidence of divorce in Canada is currently much higher than it was in the late 1960s. This has resulted, in part, from revisions in the legislation regarding divorce in 1968, and again in 1986, which eased restrictions on marital dissolution. In 1997, there were 225 divorces for every 100,000 people in Canada, compared with 55 per 100,000 population in 1968. (Table 2.5)

Most of the long-term increase in the incidence of divorce in Canada, however, occurred in the 1970s. Between 1968 and 1982, the number of divorces per 100,000 people rose from 55 to 280 . There was also a substantial rise in the divorce rate following passage of the revised legislation in 1985. Since the late 1980s, though, the divorce rate has been falling. In 1997, there were 225 divorces per 100,000 population, $7 \%$ less than the figure the year before and $28 \%$ less than that in 1988.

Divorce rates in Canada are somewhat higher in the two westernmost provinces and in Quebec than they are in other provinces. In 1997, there were 253 divorces per 100,000 population in Alberta and 245 in British Columbia, while the figure in Quebec was 239. In contrast, in the remaining provinces the figure ranged from 231 in Manitoba to only 148 in Newfoundland. (Chart 2.3)

## Growing numbers of female lone parents

The long-term increase in divorce rates has affected, in part, the growth in the number of women who are lone parents. In 1996, there were 945,000 female-headed loneparent families in Canada, representing 19\% of all families with children. In fact, the latter figure is almost double that in 1971, when $10 \%$ of families with children were headed by female lone parents. (Table 2.6)
women in canada Chart 2.3
Divorces per 100,000 population, by province, 1997


Source: Statistics Canada, Catalogue no. 84F0213-XPB.

Women also continue to make up the large majority of lone parents. In 1996, $83 \%$ of all one-parent families were headed by women, a figure that has remained relatively constant since the mid-1970s.

The majority of female lone parents are either divorced or separated from their spouse. In 1996, $54 \%$ of all female lone parents were either divorced ( $33 \%$ ) or separated (21\%). (Table 2.7)

While the largest share of female lone parents come from marriages that ended in divorce, a growing proportion are single, never-married women raising children on their own. In 1996, $24 \%$ of female lone parents were single, more than double the share in 1981, when this was the case for only $11 \%$ of female lone parents. It should be noted, however, that many of these women may actually have been living in a common-law relationship at the time their children were born and these relationships have since ended.

As well, single, never-married lone parents of today tend to be older, on average, than their counterparts were in the past. In 1996, $25 \%$ of these lone parents were aged $35-44$, up from $15 \%$ in 1981. At the same time, $44 \%$ of single, never-married lone mothers fell in the 25-34 age bracket in 1996, compared with $40 \%$ in 1981. In contrast, the proportion of single, never-married female lone parents aged 15-24 dropped from $38 \%$ to $23 \%$ in this period. (Chart 2.4)

There is also some variation in the incidence of female-headed lone-parent families across the country, although these families account for a relatively large share of families in all provinces. In 1996, 20\% of all families with children in both Nova Scotia and Quebec were lone-parent families headed by women, while the figure in the remaining provinces ranged from $19 \%$ in British Columbia to $16 \%$ in both Alberta and Newfoundland. (Chart 2.5)

WOMEN IN CANADA Chart 2.4
Single, never-married female lone parents, by age, 1981, 1991 and 1996

Women aged


Sources: Statistics Canada, Catalogue nos. 92-905-XPB and 93-312-XPB, and Censuses of Canada.


Female-headed lone-parent families as a percentage of all families with children, by province, 1996

Source: Statistics Canada, Census of Canada.

## Custody of children in divorce

One reason why women make up such a large proportion of lone parents is that mothers generally get custody of the children when marriages break down. Of all custody decisions settled in court in 1997, ${ }^{2}$ mothers were awarded custody of the children $61 \%$ of the time, whereas fathers were awarded custody in only $11 \%$ of these cases. (Table 2.8)

In recent years, though, there has been a noticeable trend toward joint-custody awards. In 1997, 28\% of all court-determined divorce cases resulted in a joint-custody settlement, up from $14 \%$ in the early 1990s and just $1 \%$ in 1986.

One result of the trend toward joint-custody arrangements has been that the share of custody orders being awarded solely to women has fallen in recent years. While women received sole custody in $61 \%$ of these cases in 1997, this was down from around $75 \%$ in the late 1980s. In contrast, there was almost no decline in the share of awards going solely to fathers in the last decade.

## Low birth rates

One of the most dramatic trends in family life has been the decline in the birth rate among Canadian women. In 1997, there were just 44 births for every 1,000 woman in Canada aged 15-49, less than half the figure in 1959, when there were 116 births per 1,000 women in this age range. (Chart 2.6)

Most of the long-term decline in the birth rate, however, occurred in the 1960s. Between 1959 and 1970, the birth rate dropped almost $40 \%$ from 116 births per 1,000 women aged 15-49 to just 71. Indeed, there was little change in the birth rate over the course of the next two decades.

After close to two decades of stability, however, birth rates in Canada have fallen in recent years. In 1997, there were 44 births per 1,000 women aged 15-49, 23\% lower than in 1990, when the figure was 57 births per women aged 15-49.

women in canada Chart 2.6
Births per 1,000 women aged 15-49, 1921-1997 ${ }^{1}$

women in canada Chart 2.7
Average age of mother at birth of first child, 1961-1997


Sources: Statistics Canada, Catalogue nos. 82-553-XPB and 84-210-XPB.

One reason for the lower birth rate among women is that many women are waiting longer to have their children than they did in the past. The average age of women at the birth of their first child in 1997 was almost 27, up from 26 in 1990 and 23 in the late 1960s. (Chart 2.7)

As with most other family-related variables, birth rates vary considerably across Canada. In 1997, there were 51 births for every 1,000 women in each of Manitoba and Saskatchewan, while Alberta with 48, and Ontario and Prince Edward Island, both with 45 , were also above the national rate. In the remaining provinces the figure ranged from 42 in both British Columbia and Quebec to a low of 35 in Newfoundland. (Chart 2.8)

Births per 1,000 women aged 15-49, by province, 1997


Source: Statistics Canada, Health Statistics Division.

## Birth rates by age

Currently, women aged 25-29 have the highest birth rate of any five-year female age group. In 1997, there were 104 children born for every 1,000 women aged 25-29, compared with 84 for women aged $30-34,64$ for those aged $20-24,33$ among women aged 35-39, and 20 among female teenagers. (Table 2.9)

There have, however, been quite different long-term trends in birth rates among women depending on whether they are over or under age 30 . On the one hand, there have been precipitous declines in birth rates among women under age 30 in the past several decades. Among those aged 20-24, there were 64 births for every 1,000 women in 1997, down from over 100 in the mid-1970s and over 200 in the early 1960s. There were similar declines among both women aged 25-29 and teenaged women.

In contrast, birth rates have generally risen among women in their thirties in the past decade and a half. There were 33 births for every 1,000 women aged $35-39$ in 1997, up from just 19 in 1981. The birth rate among women aged $30-34$ is also currently substantially higher than it was in the early 1980 s. There were 84 births per 1,000 women in this age group in 1997, versus 67 in 1981 . The 1997 figure among 30 - to 34 -year-old women, however, is down slightly from highs of 87 births per 1,000 women in this age group the two previous years. Still, the birth rate among women aged 30-34 is now higher than that for women aged 20-24, whereas, in 1981, the opposite was true.

## Fewer children per family

Partly as a result of the decline in birth rates, Canadian families now have fewer children living at home than they did in the past. In 1996, there was an average of 1.2 children living at home per family, down from 1.4 in 1981 and 1.8 in 1971. (Table 2.10)

This reflects, in turn, the fact there has been an increase in the share of families without children living at home. These families, which include both couples which have never had children, as well as empty-nesters whose children have left home, made up $35 \%$ of all families in 1996 , up from $27 \%$ in 1971.


Source: Statistics Canada, Census of Canada.
womenin canada Chart 2.10
Percentage of families with children under age 6, by family type, 1996


Source: Statistics Canada, Census of Canada.

Married-couple families generally have more children living at home than either commonlaw couples or lone-parent families headed by women. Of families with at least one child living at home in 1996, married-couple families had an average of 1.9 children at home, compared with 1.7 in common-law families, and 1.6 in female-headed loneparent households. (Chart 2.9)

## Families with young children

About one in five Canadian families have pre-school aged children. In 1996, $21 \%$ of all families had at least one child under the age of six. (Chart 2.10)

Common-law families and families headed by female lone parents are the most likely families to have young children at home. In 1996,26\% of families headed by a commonlaw couple and $25 \%$ of those headed by a female lone parent had at least one child under age 6, compared with $20 \%$ of married-couple families and just $12 \%$ of loneparent families headed by men.

Marcia Almey is an analyst with the Target Groups Project.

[^8]| Family status of | en and | aged 1 | and over, | 7-1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1971 |  | 1981 |  | 1991 |  | 1996 |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | \% |  |  |  |  |  |  |  |
| Living with family |  |  |  |  |  |  |  |  |
| With husband or wife | 61.7 | 63.1 | 56.2 | 58.4 | 52.6 | 55.2 | 50.0 | 52.8 |
| With common-law partner ${ }^{1}$ | -- | -- | 3.8 | 4.0 | 6.7 | 7.1 | 8.0 | 8.4 |
| Lone parent | 5.1 | 1.4 | 6.3 | 1.4 | 7.3 | 1.6 | 8.2 | 1.8 |
| Child living with parents | 17.1 | 22.4 | 15.7 | 20.9 | 13.2 | 18.0 | 13.7 | 18.5 |
| Living with extended family members | 5.3 | 3.8 | 4.3 | 3.4 | 3.9 | 3.1 | 3.7 | 3.0 |
| Total living with family | 89.2 | 90.7 | 86.3 | 88.1 | 83.7 | 85.0 | 83.5 | 84.4 |
| Not living with family |  |  |  |  |  |  |  |  |
| Living alone | 6.6 | 4.4 | 10.6 | 7.7 | 12.3 | 9.4 | 12.9 | 10.4 |
| Living with non-relatives | 4.2 | 4.9 | 3.2 | 4.3 | 3.9 | 5.6 | 3.6 | 5.2 |
| Total not living with family | 10.8 | 9.3 | 13.8 | 12.0 | 16.2 | 15.0 | 16.4 | 15.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 7,413.4 | 7,252.1 | 9,352.2 | 9,000.4 | 10,782.6 | 10,284.8 | 11,552.0 | 10,954.4 |

1 Prior to 1981, common-law families were included with married-couple families.
Source: Statistics Canada, Censuses of Canada.

WOMEN IN CANADA
Table 2.2
Family status of women and men, by age, 1996

|  | People aged |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-24 |  | 25-44 |  | 45-64 |  | 65 and over |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | \% |  |  |  |  |  |  |  |
| Living with family |  |  |  |  |  |  |  |  |
| With husband or wife | 6.5 | 2.6 | 58.3 | 52.9 | 68.2 | 74.5 | 42.7 | 74.6 |
| With common-law partner | 8.7 | 4.8 | 12.6 | 13.3 | 4.8 | 6.4 | 0.8 | 1.9 |
| Lone parent | 3.2 | 0.1 | 10.8 | 1.8 | 8.6 | 2.7 | 5.9 | 1.8 |
| Child living with parents | 68.9 | 78.6 | 5.4 | 10.2 | 0.9 | 1.2 | 0.1 | 0.1 |
| Living with extended family members | 2.9 | 3.4 | 1.9 | 3.3 | 2.9 | 1.8 | 10.3 | 3.7 |
| Total living with family | 90.2 | 89.4 | 88.9 | 81.4 | 85.4 | 86.7 | 59.9 | 82.1 |
| Not living with family |  |  |  |  |  |  |  |  |
| Living alone | 3.0 | 3.3 | 7.1 | 11.5 | 12.4 | 10.6 | 38.4 | 16.0 |
| Living with non-relatives | 6.8 | 7.3 | 4.0 | 7.0 | 2.3 | 2.7 | 1.7 | 1.9 |
| Total not living with family | 9.8 | 10.6 | 11.1 | 18.5 | 14.6 | 13.3 | 40.2 | 17.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 1,883.8 | 1,941.7 | 4,715.1 | 4,567.7 | 3,109.4 | 3,036.6 | 1,843.7 | 1,408.6 |

Source: Statistics Canada, Census of Canada.

|  | Marriages and average age at first marriage, 1971-1997 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number of marriages | Marriages per 1,000 population | Average age at first marriage |  |
|  |  |  | Women | Men |
| 1971 | 191,324 | 8.9 | 22.1 | 24.4 |
| 1972 | 200,470 | 9.2 | 21.7 | 24.2 |
| 1973 | 199,064 | 9.0 | 21.8 | 24.2 |
| 1974 | 198,824 | 8.7 | 21.9 | 24.2 |
| 1975 | 197,585 | 8.5 | 22.6 | 24.9 |
| 1976 | 186,844 | 8.0 | 22.8 | 25.1 |
| 1977 | 187,344 | 7.9 | 22.9 | 25.2 |
| 1978 | 185,523 | 7.7 | 23.1 | 25.3 |
| 1979 | 187,811 | 7.8 | 23.2 | 25.4 |
| 1980 | 191,069 | 7.8 | 23.4 | 25.5 |
| 1981 | 190,082 | 7.7 | 23.6 | 25.7 |
| 1982 | 188,360 | 7.5 | 23.8 | 25.9 |
| 1983 | 184,675 | 7.3 | 24.1 | 26.2 |
| 1984 | 185,597 | 7.2 | 24.4 | 26.5 |
| 1985 | 184,096 | 7.1 | 24.7 | 26.7 |
| 1986 | 175,518 | 6.7 | 24.9 | 27.0 |
| 1987 | 182,151 | 6.9 | 25.3 | 27.4 |
| 1988 | 187,728 | 7.0 | 25.5 | 27.6 |
| 1989 | 190,640 | 7.0 | 25.8 | 27.8 |
| 1990 | 187,737 | 6.8 | 26.0 | 27.9 |
| 1991 | 172,251 | 6.1 | 26.2 | 28.2 |
| 1992 | 164,573 | 5.8 | 26.6 | 28.5 |
| 1993 | 159,316 | 5.6 | 26.8 | 28.7 |
| 1994 | 159,959 | 5.5 | 26.9 | 28.8 |
| 1995 | 160,251 | 5.5 | 27.1 | 29.0 |
| 1996 | 156,691 | 5.3 | 27.6 | 29.3 |
| 1997 | 153,306 | 5.1 | 28.0 | 30.0 |

Sources: Statistics Canada, Catalogue no. 84-212-XPB, and Health Statistics Division.

|  | Marital status of brides and bridegrooms, 1961-1997 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Brides |  |  |  | Bridegrooms |  |  |  |
|  | Single | Widowed | Divorced | Total | Single | Widowed | Divorced | Total |
|  | \% |  |  |  |  |  |  |  |
| 1961 | 91.1 | 5.1 | 3.8 | 100.0 | 91.5 | 4.5 | 4.0 | 100.0 |
| 1962 | 91.2 | 4.9 | 3.9 | 100.0 | 91.6 | 4.4 | 4.0 | 100.0 |
| 1963 | 90.9 | 5.0 | 4.1 | 100.0 | 91.4 | 4.4 | 4.2 | 100.0 |
| 1964 | 91.1 | 4.8 | 4.1 | 100.0 | 91.4 | 4.2 | 4.4 | 100.0 |
| 1965 | 91.1 | 4.6 | 4.3 | 100.0 | 91.5 | 4.1 | 4.4 | 100.0 |
| 1966 | 91.3 | 4.4 | 4.3 | 100.0 | 91.4 | 4.0 | 4.6 | 100.0 |
| 1967 | 91.3 | 4.4 | 4.3 | 100.0 | 91.6 | 3.8 | 4.6 | 100.0 |
| 1968 | 91.3 | 4.3 | 4.4 | 100.0 | 91.6 | 3.7 | 4.7 | 100.0 |
| 1969 | 89.3 | 4.3 | 6.4 | 100.0 | 89.4 | 3.7 | 6.9 | 100.0 |
| 1970 | 88.9 | 4.2 | 6.9 | 100.0 | 88.8 | 3.6 | 7.6 | 100.0 |
| 1971 | 88.4 | 4.1 | 7.5 | 100.0 | 88.3 | 3.6 | 8.1 | 100.0 |
| 1972 | 88.4 | 3.9 | 7.7 | 100.0 | 88.1 | 3.5 | 8.4 | 100.0 |
| 1973 | 87.5 | 3.9 | 8.6 | 100.0 | 87.7 | 3.4 | 9.5 | 100.0 |
| 1974 | 86.6 | 3.8 | 9.6 | 100.0 | 85.8 | 3.4 | 10.7 | 100.0 |
| 1975 | 85.4 | 3.8 | 10.8 | 100.0 | 84.5 | 3.3 | 12.1 | 100.0 |
| 1976 | 84.2 | 3.8 | 11.9 | 100.0 | 83.3 | 3.3 | 13.3 | 100.0 |
| 1977 | 83.7 | 3.7 | 12.6 | 100.0 | 82.7 | 3.3 | 14.0 | 100.0 |
| 1978 | 83.0 | 3.5 | 13.4 | 100.0 | 81.9 | 3.2 | 14.9 | 100.0 |
| 1979 | 82.5 | 3.4 | 14.1 | 100.0 | 81.3 | 3.1 | 15.6 | 100.0 |
| 1980 | 82.1 | 3.2 | 14.7 | 100.0 | 80.7 | 3.1 | 16.2 | 100.0 |
| 1981 | 81.3 | 3.2 | 15.5 | 100.0 | 80.0 | 3.0 | 17.0 | 100.0 |
| 1982 | 81.2 | 2.9 | 15.9 | 100.0 | 79.4 | 2.9 | 17.7 | 100.0 |
| 1983 | 80.1 | 2.9 | 17.0 | 100.0 | 78.5 | 2.8 | 18.7 | 100.0 |
| 1984 | 79.7 | 3.2 | 17.1 | 100.0 | 78.0 | 3.0 | 19.0 | 100.0 |
| 1985 | 79.7 | 2.9 | 17.4 | 100.0 | 78.2 | 2.9 | 18.9 | 100.0 |
| 1986 | 78.9 | 2.9 | 18.2 | 100.0 | 78.4 | 2.9 | 18.7 | 100.0 |
| 1987 | 76.5 | 3.4 | 20.1 | 100.0 | 76.0 | 3.1 | 20.9 | 100.0 |
| 1988 | 76.7 | 3.0 | 20.3 | 100.0 | 76.2 | 2.9 | 21.0 | 100.0 |
| 1989 | 76.7 | 3.1 | 20.2 | 100.0 | 76.4 | 2.9 | 20.7 | 100.0 |
| 1990 | 77.4 | 2.9 | 19.7 | 100.0 | 76.5 | 2.7 | 20.8 | 100.0 |
| 1991 | 77.6 | 2.9 | 19.5 | 100.0 | 76.6 | 2.8 | 20.6 | 100.0 |
| 1992 | 77.1 | 3.0 | 19.9 | 100.0 | 76.3 | 2.9 | 20.9 | 100.0 |
| 1993 | 76.9 | 2.9 | 20.2 | 100.0 | 76.0 | 2.9 | 21.1 | 100.0 |
| 1994 | 76.7 | 2.9 | 20.4 | 100.0 | 76.0 | 2.9 | 21.2 | 100.0 |
| 1995 | 76.2 | 2.9 | 20.9 | 100.0 | 75.7 | 2.8 | 21.5 | 100.0 |
| 1996 | 75.5 | 3.0 | 21.5 | 100.0 | 75.0 | 3.0 | 22.0 | 100.0 |
| 1997 | 75.6 | 2.9 | 21.4 | 100.0 | 75.1 | 2.9 | 21.9 | 100.0 |

Source: Statistics Canada, Catalogue no. 84-212-XPB.

| women in CANADA | Table 2.5 |  |
| :--- | :--- | ---: |
|  | Number of divorces and divorce rate, 1971-1997 |  |
|  | Number of |  |
| Year | divorces | Divorces per |
|  |  |  |
|  |  |  |
| 1968 | 11,343 | 54.8 |
| 1969 | 26,093 | 124.2 |
| 1970 | 29,775 | 139.8 |
| 1971 | 29,685 | 137.6 |
| 1972 | 32,389 | 148.4 |
| 1973 | 36,704 | 166.1 |
| 1974 | 45,019 | 200.6 |
| 1975 | 50,611 | 222.0 |
| 1976 | 54,207 | 235.8 |
| 1977 | 55,370 | 237.7 |
| 1978 | 57,155 | 243.4 |
| 1979 | 59,474 | 251.3 |
| 1980 | 62,019 | 259.1 |
| 1981 | 67,671 | 278.0 |
| 1982 | 70,430 | 279.5 |
| 1983 | 68,565 | 269.3 |
| 1984 | 65,170 | 253.6 |
| 1985 | 61,976 | 238.9 |
| 1986 | 78,304 | 298.8 |
| 1987 | 96,200 | 362.3 |
| 1988 | 83,507 | 310.5 |
| 1989 | 80,998 | 295.8 |
| 1990 | 78,463 | 282.3 |
| 1991 | 77,020 | 273.9 |
| 1992 | 79,034 | 277.9 |
| 1993 | 78,226 | 270.2 |
| 1994 | 78,880 | 269.7 |
| 1995 | 77,636 | 262.2 |
| 1996 | 71,528 | 241.1 |
| 1997 | 67,408 | 224.7 |
|  |  |  |

Sources: Statistics Canada, Catalogue nos. 82-003-XPB and 84-213-XPB, and Health Statistics Division.


Sources: Statistics Canada, Catalogue no. 93-312-XPB, and Censuses of Canada.

| Marital status of lone parents, 1981-1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female lone parents |  |  |  | Male lone parents |  |  |  |
|  | 1981 | 1986 | 1991 | 1996 | 1981 | 1986 | 1991 | 1996 |
|  | \% |  |  |  |  |  |  |  |
| Single, never married ${ }^{1}$ | 11.1 | 15.0 | 19.4 | 24.2 | 4.1 | 6.3 | 8.1 | 11.9 |
| Separated | 25.3 | 24.0 | 21.0 | 20.6 | 26.6 | 26.2 | 22.2 | 24.8 |
| Divorced | 26.3 | 30.0 | 32.6 | 33.1 | 25.7 | 30.9 | 33.2 | 39.8 |
| Widowed | 33.3 | 27.4 | 23.4 | 20.1 | 30.1 | 24.7 | 20.6 | 19.3 |
| Married, but spouse not present | 4.0 | 3.7 | 3.6 | 1.9 | 13.4 | 12.0 | 15.9 | 4.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total number of lone parents (000s) | 589.4 | 701.8 | 788.4 | 945.2 | 124.4 | 151.4 | 165.2 | 192.3 |

[^9]

Age-specific birth rates, 1961-1997'

|  |  |  |  | Births per 1,000 women aged |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
|  | $15-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44$ | $45-49$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | 58.2 | 233.6 | 219.2 | 144.9 | 81.1 | 28.5 | 2.4 |  |  |  |  |
| 1962 | 55.0 | 231.6 | 214.6 | 143.1 | 77.1 | 27.6 | 2.1 |  |  |  |  |
| 1963 | 53.1 | 226.0 | 210.6 | 140.3 | 75.8 | 25.9 | 2.1 |  |  |  |  |
| 1964 | 50.2 | 212.8 | 203.1 | 134.9 | 72.0 | 25.1 | 2.1 |  |  |  |  |
| 1965 | 49.3 | 188.6 | 181.9 | 119.4 | 65.9 | 22.0 | 2.0 |  |  |  |  |
| 1966 | 48.2 | 169.1 | 163.5 | 103.3 | 57.5 | 19.1 | 1.7 |  |  |  |  |
| 1967 | 45.2 | 161.4 | 152.6 | 91.8 | 50.9 | 15.9 | 1.5 |  |  |  |  |
| 1968 | 43.0 | 152.6 | 148.7 | 86.3 | 44.8 | 13.8 | 1.4 |  |  |  |  |
| 1969 | 42.2 | 147.7 | 149.8 | 85.0 | 42.6 | 12.5 | 1.1 |  |  |  |  |
| 1970 | 42.8 | 143.3 | 147.2 | 81.8 | 39.0 | 11.3 | 0.9 |  |  |  |  |
| 1971 | 40.1 | 134.4 | 142.0 | 77.3 | 33.6 | 9.4 | 0.6 |  |  |  |  |
| 1972 | 38.5 | 119.8 | 137.1 | 72.1 | 28.9 | 7.8 | 0.6 |  |  |  |  |
| 1973 | 37.2 | 117.7 | 131.6 | 67.1 | 25.7 | 6.4 | 0.4 |  |  |  |  |
| 1974 | 35.3 | 113.1 | 131.1 | 66.6 | 23.0 | 5.5 | 0.4 |  |  |  |  |
| 1975 | 34.8 | 108.4 | 128.8 | 64.2 | 21.4 | 4.8 | 0.4 |  |  |  |  |
| 1976 | 33.0 | 104.5 | 126.4 | 63.8 | 20.9 | 4.3 | 0.3 |  |  |  |  |
| 1977 | 31.5 | 102.9 | 125.5 | 65.4 | 20.2 | 3.6 | 0.3 |  |  |  |  |
| 1978 | 29.3 | 98.9 | 123.3 | 65.5 | 18.8 | 3.5 | 0.3 |  |  |  |  |
| 1979 | 27.4 | 97.5 | 125.4 | 67.1 | 19.1 | 3.3 | 0.2 |  |  |  |  |
| 1980 | 27.0 | 95.2 | 124.1 | 66.6 | 19.0 | 3.0 | 0.2 |  |  |  |  |
| 1981 | 25.9 | 91.4 | 123.2 | 66.7 | 19.1 | 3.2 | 0.2 |  |  |  |  |
| 1982 | 26.1 | 90.5 | 120.4 | 67.3 | 19.9 | 3.1 | 0.2 |  |  |  |  |
| 1983 | 24.6 | 88.1 | 119.9 | 69.1 | 20.2 | 3.0 | 0.2 |  |  |  |  |
| 1984 | 24.0 | 84.9 | 121.1 | 71.5 | 21.2 | 2.9 | 0.1 |  |  |  |  |
| 1985 | 23.3 | 81.5 | 120.7 | 72.4 | 21.6 | 3.0 | 0.1 |  |  |  |  |
| 1986 | 23.0 | 78.7 | 119.0 | 72.5 | 22.3 | 3.1 | 0.1 |  |  |  |  |
| 1987 | 22.8 | 76.1 | 116.7 | 73.2 | 23.2 | 3.3 | 0.2 |  |  |  |  |
| 1988 | 23.0 | 76.6 | 117.8 | 75.5 | 24.7 | 3.6 | 0.2 |  |  |  |  |
| 1989 | 24.6 | 78.5 | 119.4 | 79.6 | 26.0 | 3.7 | 0.1 |  |  |  |  |
| 1990 | 25.5 | 79.2 | 122.6 | 83.5 | 27.7 | 3.8 | 0.1 |  |  |  |  |
| 1991 | 26.0 | 77.5 | 120.3 | 83.6 | 28.3 | 3.9 | 0.2 |  |  |  |  |
| 1992 | 25.7 | 75.0 | 119.4 | 85.3 | 28.9 | 4.2 | 0.1 |  |  |  |  |
| 1993 | 24.9 | 73.0 | 114.7 | 84.9 | 29.5 | 4.4 | 0.2 |  |  |  |  |
| 1994 | 24.5 | 72.2 | 114.0 | 86.0 | 30.4 | 4.7 | 0.1 |  |  |  |  |
| 1995 | 70.5 | 109.7 | 86.8 | 31.3 | 4.8 | 0.2 |  |  |  |  |  |
| 1996 | 68.4 | 109.1 | 87.0 | 32.6 | 5.1 | 0.2 |  |  |  |  |  |
| 1997 |  | 103.9 | 84.4 | 32.5 | 5.2 | 0.2 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

1 Data to 1990 do not include Newfoundland.
Sources: Statistics Canada, Catalogue no. 84-210-XPB, and Health Statistics Division.

| WOMEN IN CANADA | Table 2.10 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Families with children and average number of children per family, 1971-1996 ${ }^{1}$ |  |  |  |
|  | Families |  |  | Children living at home per family |
|  | With children living at home | Without children living at home ${ }^{2}$ | Total |  |
| \% |  |  |  |  |
| 1971 | 73.2 | 26.8 | 100.0 | 1.8 |
| 1976 | 69.9 | 30.1 | 100.0 | 1.6 |
| 1981 | 68.2 | 31.8 | 100.0 | 1.4 |
| 1986 | 67.3 | 32.7 | 100.0 | 1.3 |
| 1991 | 64.9 | 35.1 | 100.0 | 1.2 |
| 1996 | 65.2 | 34.8 | 100.0 | 1.2 |
| 1 Refers to families with children living at home. |  |  |  |  |
|  |  |  |  |  |  |
| Sources: Statistics Canada, Catalogue nos. 92-935-XPB, 93-312-XPB and 93-823-XPB, and Censuses of Canada. |  |  |  |  |

# Chapter 3 TheHealth of Women 

by Josée Normand

Women's health is getting a great deal of attention today, and deservedly so, because it has so many implications for our society. Women make up more than half the national population, including a growing proportion of the elderly population, and their health-care needs are unique in a number of respects. Female biology requires special types of care and specific kinds of research, and the socioeconomic conditions in which women live have an effect on their health. As such, any proposals for policy or further research must consider the social and political issues creating the gendered access to and distribution of wealth and other resources. In fact, the study of women's health covers an even broader spectrum since women are also the major providers of health care. Indeed, women are the primary caregivers to children and aged parents, in that they often manage the medication and carry out other various responsibilities associated with illness and other health conditions among family members. Women are also the ones who are expected to educate family members and guard their health so that problems do not occur. Women can also be significantly affected by their family relationships in that the care of others they take on may come at the expense of their own health and well-being.

Women's health is a very complex subject to study. According to the World Health Organization, health "is more than the absence of disease, [it is] a resource for everyday living." An understanding of health in all its facets, then, requires an ability to measure well-being. As such, this chapter includes data on wellbeing, though many indicators still focus on disease. With the available information, a general picture of women's health appears. Because of data limitations, however, some sections will continue to have more of a biomedical slant than a holistic perspective on health.

## General state of women's health

Well-being, which is defined as consisting of those physical, mental, and social attributes that permit the individual to cope successfully with challenges to health and functioning, is a primary health indicator. In fact, the majority of Canadian women consider themselves to be in very good or excellent health. In 1996-97, $24 \%$ of females aged 12 and over described their health as excellent and $38 \%$ reported that it was very good. In contrast, just $8 \%$ said they were in fair health, while only $2 \%$ reported they were in poor health. Not surprisingly, however, health status tends to deteriorate somewhat among older women, as discussed in Chapter 12 on senior women. (Table 3.1)

Well-being also includes things such as psychological health. The National Population Health Survey includes several measures of psychological well-being which are conducive to coping successfully with stressors. These include self-esteem, which refers to the general sense of self-worth as a person; sense of coherence, which refers to the view of the world that events are comprehensible, challenges are manageable, and life is meaningful; and mastery, which measures the extent to which individuals feel their life is under
their own control. In 1994-95, $49 \%$ of women reported having high self-esteem, while $28 \%$ had a high sense of coherence and $19 \%$ had a high mastery. In general, women had essentially the same level of self-esteem and sense of coherence as their male counterparts, whereas they were slightly less likely to have a high sense of mastery. ${ }^{1}$ (Table 3.2)

Women between the ages of 25 and 34 are more likely than women in other age groups to have high self-esteem. In 1994-95, over half of women in this age range were bolstered by high self-esteem, compared with $45 \%$ of those in both the 20-24 and 75 -and-over age groups and around $40 \%$ or less of those in age ranges under 20 .

On the other hand, senior women have the highest sense of coherence. In 1994-95, $43 \%$ of women in the 65-74 age group, and $38 \%$ in the 75 and over group, reported a high sense of coherence, compared with $31 \%$ of women aged $45-54,28 \%$ of the $55-64$ group, around $25 \%$ of those aged $25-44$, and $15 \%$ of women aged $20-24$. In fact, these age-related differences in the psychological well-being of women reflect a reduced tendency among senior women to suffer from depression.

## Depression

Depression is "a condition characterized by feelings of sadness, sometimes accompanied by a sense of helplessness, irritability and hopelessness."2 This condition can have serious consequences for the people who suffer from it, and can affect the lives of people around them. For example, depression is known to be the cause of many psychiatric hospitalizations and suicides. While most women overcome life's challenges without falling into a depression, $6 \%$ of the female population has probably had a depressive episode in 1996-97, given their score on a risk depression test. ${ }^{3}$ Indeed, women were twice as likely as men to suffer from this disorder that year ( $6 \%$ versus 3\%). (Chart 3.1)


1 Does not include people subject to depression or another mental condition living in an institution.

* Data omitted due to high sampling variability.

Source: Statistics Canada, National Population Health Survey.

Women under age 55 tend to have the highest risk of depression. In 1996-97, $9 \%$ of women aged $18-19$, along with $8 \%$ of those in the 15-17 age group, $7 \%$ of those between the ages of 20 and 44 , and $6 \%$ of those aged $45-54$, exhibited symptoms of depression, compared with $3 \%$ of women aged $55-64,2 \%$ of those aged $65-74$, and $1 \%$ of those aged 75 and over.

Although young women are more likely than older women to experience depression, they tend to be depressed for a shorter period. In 1996-97, a depressive episode lasted an average of five weeks for women in the 15-17 and 18-19 age groups, compared with 10 weeks for women aged 75 and over. (Table 3.3)

## Suicide

In general, women are much less likely than men to commit suicide. In 1997, a total of 767 women took their own lives. This was about 5 suicides for every 100,000 women, compared with 19 suicides per 100,000 men. ${ }^{4}$

Among women, those in their 40 s have the highest probability of committing suicide. In 1997, there were 8.2 suicides per 100,000 women aged 40-49, compared with rates of around 6.5 in the 30-39 and 50-59 age groups, and 5 or less among senior women and women under age 30 . In fact, women under the age of 20 had the lowest suicide rate at just 1.7 per 100,000. As well, in every age group, women were far less likely than men to take their own lives. (Chart 3.2)

It should also be noted that the incidence of suicide is higher among certain groups of women. As indicated in the chapter on Aboriginal women, for example, the suicide rate is substantially higher among Aboriginal women than in the overall female population. ${ }^{5}$

## Hospitalization for mental health reasons

Mental disorders are responsible for a large number of admissions of women to general and psychiatric hospitals in Canada. In 1995-96, there were over 110,000 hospital separations ${ }^{6}$ for mental disorders for women of all ages, representing $54 \%$ of all mental hospital separations. (Table 3.4)


Source: Statistics Canada, Health Statistics Division.

Senior women aged 75 and over have a particularly high rate of hospital separations for mental health reasons. In 1995-96, there were almost 1,600 separations in psychiatric and general hospitals for mental health reasons for every 100,000 women aged 75 and over. This was almost $50 \%$ higher than the figure for women aged $35-44$, the next highest figure; it was also close to double the rate for most other groups of women.

## Chronic health conditions

Although a large proportion of women consider themselves in good health, for many women, the quality of life is eroded by chronic and degenerative conditions, which can lead to activity limitations, hospitalization, and even death. In 1996-97, $62 \%$ of females aged 12 and over reported suffering from some form of chronic illness, that is, a disorder that had been diagnosed by a health-care professional and had lasted, or would normally last, at least six months. In contrast, $52 \%$ of men suffered from a chronic condition. (Table 3.5)

Women are particularly susceptible to allergies, rheumatism, and back problems. In 1996-97, $26 \%$ of females aged 12 and over said they had non-food allergies, while $18 \%$ had arthritis or rheumatism and $15 \%$ had back problems. At the same time, $11 \%$ had chronic high blood pressure, another $11 \%$ suffered from migraines, and $8 \%$ had asthma.

Women are more likely than men to have most of these chronic health problems. For example, almost three times as many women as men said they suffered from migraines in 1997: $11 \%$ versus $4 \%$. There were also substantial differences in the proportion of women and men afflicted with either non-food allergies ( $26 \%$ versus $19 \%$ ); and arthritis or rheumatism ( $18 \%$ versus $10 \%$ ).

Some chronic health conditions become more prevalent as women get older, while others are more frequent in the younger female population. For example, in 1997, over half ( $54 \%$ ) of women aged 75 and over suffered from arthritis or rheumatism, compared with only $4 \%$ of women aged $20-24$. By contrast, asthma affected around $15 \%$ of women aged 15-19, compared with only $6 \%$ of those aged 65 and over.

Chronic health problems are also more common among senior women than among senior men. In 1997, women aged 75 and over were nearly twice as likely as men of the same age to have hypertension: $40 \%$ versus $26 \%$. In the same age group, $54 \%$ of women suffered from arthritis or rheumatism, compared with $37 \%$ of men.

## Chronic pain

Chronic pain, which is often associated with chronic health conditions, affects the quality of life of women and has many repercussions for health care services. ${ }^{7}$ In 1994-95, $20 \%$ of women aged 15 and over said they suffered from chronic pain, compared with $15 \%$ of men. (Table 3.6)

As well, for many women experiencing chronic pain, the pain is severe. In 1994-95, $16 \%$ of women experiencing chronic pain suffered from intense pain, while for $57 \%$ the pain was moderate and for $27 \%$ it was light.

Not surprisingly, senior women are generally more likely than their younger counterparts to suffer from chronic pain. In 1994-95, 34\% of women aged 65 and over experienced chronic pain, compared with $24 \%$ of women aged $45-64,15 \%$ of those aged 25-44, and just $13 \%$ of those aged $15-24$. At all ages, though, women were more likely than men to experience chronic pain.


## Sexual health

Another important aspect of the health and well-being of women relates to sexual health as, among other things, it is extremely important in preventing the spread of sexually transmitted diseases (STDs) such as AIDS. In fact, young women have a particularly high risk of contracting some types of STDs because many of them engage in risky sexual behaviour. In 1996-97, among those who reported having had sexual intercourse, $8 \%$ of women aged $18-19$ and $6 \%$ of those aged $20-24$ said they had had at least three different partners in the 12 months preceding the survey. These young women, though, were only about half as likely as young men to have had three or more sexual partners in the past year. (Table 3.7)

As well, about a quarter of young women who reported having had at least one sexual partner did not use a condom the last time they had sexual intercourse. In 1996-97, $27 \%$ of women in both the 18-19 and 20-24 age groups said they had had sexual intercourse with a partner of less than 12 months without the protection of a condom. In addition, $11 \%$ of women aged 20-24 reported that they never used a condom. In fact, young women appear to be somewhat less likely than men to protect themselves by using condoms.

## Sexually transmitted diseases

Many young women today have sexual relations for the first time before they turn 18. They also have multiple sexual partners, which means they have greater exposure to risks such as sexually transmitted diseases. In addition, some STDs, such as chlamydia, may not cause any symptoms. They are particularly harmful to women because women are more likely than men to suffer long-term health problems after contracting an STD. For example, STDs can cause pelvic inflammation, which can seriously damage a woman's reproductive organs. They may lead to scarring of the fallopian tubes and increased risk of ectopic pregnancy or tubal sterility. It is also important to note that the data on sexually transmitted diseases probably understate the actual incidence, since the diseases are asymptomatic, especially in women. Consequently, infected persons do not seek treatment, and the disease is not diagnosed.

In general, young women have the highest incidence of STDs. In 1997, there were 972 cases of chlamydia diagnosed for every 100,000 women aged 15-19, and 915 among those in the 20-24 age group, compared with just 317 cases diagnosed per 100,000 women in the $25-29$ age group and less than 100 among women aged 30 and over. (Table 3.8)

There is also a high incidence of gonorrhea among young women, though there are relatively few cases of this disease among women in all age ranges. In 1998, there were 68 gonoccal infections per 100,000 women aged 15-19 and 47 per 100,000 women aged $20-24$, whereas the figure in age ranges over age 25 varied from 19 among those aged $25-29$ to virtually none among women aged 60 and over. At the same time, syphilis is much less widespread, and young women do not seem to be any more susceptible to it than women in other age groups.

Young women are also more likely than young men to contract an STD. In 1997, the number of reported cases of chlamydia was seven times higher for women aged 15-19 than for men in the same age group. Similarly, there were nearly three times as many gonorrhea cases and four times as many syphilis cases among women as among men in this age range.

The incidence of chlamydia, however, has fallen sharply in recent years. For example, the chlamydia rate in the 15-19 age group in 1997 was down $37 \%$ from 1991. Similarly, the rate of new cases of gonorrhea among teenaged women dropped $41 \%$ between 1991 and 1998, while the incidence of syphilis also declined. The same pattern was also observed among young men. In view of the statistics for condom use, it is difficult to say whether the decline in the rates of diagnosed STD cases indicates that young people are more aware of the importance of protecting themselves against AIDS.

## Acquired immune deficiency syndrome (AIDS)

Far fewer women than men have been diagnosed with acquired immune deficiency syndrome (AIDS) since 1989. A total of just over 1,000 female cases of AIDS, which is defined as a positive result on a human immunodeficiency virus (HIV) screening test and the onset of one or more specific clinical diseases characteristic of a weakened immune system, have been reported since 1989, compared with almost 15,000 male cases. (Table 3.9)

However, the proportion of women infected with AIDS is increasing steadily. In 1998, women accounted for $13 \%$ of all reported new cases of AIDS in the population aged 15 and over, up from 6\% in 1989. Moreover, between 1990 and 1995, the number of reported new AIDS cases among women nearly doubled, jumping from 65 to 126. Figures are lower since 1995, though it is too early to say whether the number of cases reported between 1996 and 1998 represents a genuine decrease or because of underreporting. (Table 3.10)

Because the interval between infection with HIV and the development of AIDS can be 10 years or more, AIDS case statistics do not necessarily accurately portray the extent of the problem, that is, they do not include the number of women with HIV who are likely to contract the disease. In 1998, 13\% of all reported HIV positive cases involved women, whereas women made up only $10 \%$ of those infected with HIV between 1985 and $1994 .{ }^{8}$

AIDS primarily affects young adult women. To date, $39 \%$ of the women infected with AIDS were between 25 and 29 years of age at the time of diagnosis and $28 \%$ were between the ages of 20 and 24 . In contrast, 18\% of cases involved women aged 30-39 and $14 \%$ involved women aged $40-49$, while only small shares of women with AIDS were accounted for by those under age 20. Young female adults are likely at greatest risk because their first sexual contact often takes place without protection and with an older male who has, or has had, multiple partners. (Table 3.9)

A majority of female AIDS cases are attributable to heterosexual transmission. As of December 1998, $53 \%$ of all adult women with AIDS in Canada were infected through unprotected sex with HIV-infected men, while $39 \%$ were infected through injectiondrug use. At the same time, small percentages were infected by contaminated blood or blood products. In contrast, among men, the most common means of infection were homosexual transmission ( $58 \%$ ), followed by heterosexual transmission ( $17 \%$ ). ${ }^{8}$

Women are more exposed than men to the danger of contracting AIDS through a sexual relationship. They are also more vulnerable because more men are infected and because HIV is more easily transmitted from a man to a woman as HIV concentrations are much heavier in semen than in vaginal fluids. Young women are particularly vulnerable when they have sexual intercourse, not only because the cervix is not yet fully developed but also because their low levels of vaginal mucus provide an ineffective barrier to infection.


Percentage of the population ever tested for HIV/AIDS, by age, 1996-97


Source: Statistics Canada, National Population Health Survey.

## HIV screening tests

A small proportion of women and men have taken an HIV screening test at some point in their lives. In 1996-97, 15\% of women aged 18 and over reported that they had been tested, as had $15 \%$ of men. Young adult women were the most likely to have been tested. That year, $28 \%$ of women aged $25-34$ and $25 \%$ of the 20-24 age group had been tested, while the figure among other age ranges ranged from $18 \%$ of women aged $35-44$ to just $1 \%$ of women aged 75 and over. (Chart 3.3)

Young adult women also appear to be more inclined than their male counterparts to take a screening test. In 1996-97, $28 \%$ of women aged $25-34$ had been tested, compared with $22 \%$ of men in the same age group. There was a similar difference among women aged $20-24$, whereas in age groups over age 35 , women were generally less likely than men to have been tested.

The results of a Health Canada survey provide some possible explanations for these differences. The survey found that respondents who had had an STD in the last five years were three times more likely to have been tested than those who reported they did not have an STD. However, among respondents who reported having had more than one partner in the last year and not using condoms consistently, $38 \%$ of women and $53 \%$ of men had never been tested. This finding is of concern, as it suggests that substantial numbers of Canadians may be HIV-positive but unaware of their infection. ${ }^{9}$

## Abortions

The therapeutic abortion rate has risen since the early 1990s, in tandem with an increase in the number of abortion clinics. ${ }^{10}$ In 1995, the total abortion rate (that is, abortions performed in hospitals and private clinics) was 28 per 100 live births. A majority of those abortions - 19 per 100 live births - were performed in hospitals. Indeed, the hospital abortion rate was up from 14 per 100 live births in 1975 and 18 in 1990. (Table 3.11)

There has also been an increase in the share of abortions conducted in private clinics. In 1995, 35,650 abortions, or 9 per 100 live births, were carried out in private clinics. By 1995, almost one third of the total abortions were performed in the clinics of the eight provinces, up from one in four in 1991. This increase probably reflects greater access to such clinics.

Young adult women are the group most likely to have a therapeutic abortion. In 1995, the abortion rate was 21 per 1,000 women in both the 18-19 and 20-24 age groups, while it was 14 per 1,000 women aged 25-29, 9 per 1,000 women aged either 15-17 or $30-34,5$ among 35 - to 39 -year-olds, and 2 per 1,000 females under age 15 and those over 40. The rate for teenaged women, however, has been steady since the late 1980s, while it has risen somewhat among women over age 20. (Table 3.12)

## Life expectancy

As fragile as she may seem in her first moments of life, a girl born in Canada in 1997 could expect to live for more than 81 years. In fact, the life expectancy of women in Canada has risen substantially over the course of the century, rising from just 61 years in 1921. In addition, women in Canada have a higher life expectancy than men. Girls born in 1997, for example, had an average life expectancy of over five more years than the expected 76 years for boys. (Table 3.13)

The gap between the life expectancy of women and men, however, has narrowed in recent years. Between 1981 and 1997, life expectancy at birth rose by 2.3 years for women, compared with an increase of 3.9 years among men. This is a reversal of past trends, as until recently women have always had greater life-expectancy improvements than men. For example, between 1921 and 1981, life expectancy at birth increased by 18.5 years for women, versus 13.1 years for men. Various factors have played a role in reducing the gap of the life expectancy of females and males, including some social factors and behaviours that have led to a greater increase in life expectancy for men than for women.

Senior women also have a greater life expectancy than their male contemporaries. In 1997, women aged 65 could expect to live another 20 years, four years more than men of the same age. It is important to note, however, that greater life expectancy is not necessarily a measure of quality of life. As discussed in the chapter on senior women, older women are more likely to have a marginal standard of living or a disability, both of which are determinants of health status.

Indeed, there is increasing recognition that life expectancy is not in itself an indicator of quality of life and that it is not the same as disability-free life expectancy. Moreover, life expectancy may be different for some groups of women, such as Aboriginal women, women with disabilities, those who live in disadvantaged areas, and those who have certain types of jobs.

The life expectancy of women in Canada, though, is similar to that of women in other industrialized countries. In 1997, a female born in Canada could expect to live 81 years, compared with recent figures of 84 years in Japan, 82 in Switzerland and France, 81 in Australia, 79 in the United States, and 78 in Denmark. (Chart 3.4)

## Lower death rates

The increase in women's life expectancy is a reflection of declines in mortality rates among women. The age-standardized death rate among women (that is, the death rate adjusted to remove the effect of the growth in the senior population) from all causes combined declined $14 \%$ between 1981 and 1997. In contrast, over the same

Life expectancy of females at birth in selected OECD countries, 1996


Sources: Statistics Canada, Catalogue no. 82-570-XPB; and Organization for Economic Cooperation and Development.
period, the male death rate dropped by $20 \%$. The female death rate at 522 deaths per 100,000 women in 1997, however, remains well below that of men, among whom there were 844 deaths per 100,000 population that year. (Table 3.14)

## Heart diseases and cancer are the leading causes of death

Heart disease and cancer are the primary killers among Canadian women. In 1997, over 27,000 women died as a result of heart disease, while almost the same number died of cancer. Together, heart disease and cancer were responsible for over half of all deaths among women (52\%).

The death rate from heart disease among women, however, has declined sharply in the past two decades. In fact, the age-standardized death rate from heart disease among women in 1997 was $36 \%$ lower than it has been in 1981. In contrast, there was almost no change in the cancer death rate in this period.

As well, death rates for both heart disease and cancer are much lower among women than among men. In 1997, there were 130 deaths from heart diseases for every 100,000 women, compared with 231 per 100,000 men. That same year, the agestandardized death rate for cancer was 149 for women, versus 230 for men.

The leading causes of death of women, however, vary by age. Women between the ages of 30 and 79 are most likely to die of cancer, while those aged 80 and over are most likely to succumb to heart disease. Women under age 30, on the other hand, are most likely to die in motor vehicle accidents. (Table 3.15)

## Trends in lung and breast cancer among women

The leading cause of cancer deaths among women is lung cancer, followed by breast cancer. In 1997, lung cancer accounted for $21 \%$ of all female deaths from cancer, while breast cancer was responsible for $18 \%$.

Chart 3.5
Percentage of cancer deaths of women from lung and breast cancer, by age, 1997


Source: Statistics Canada, Health Statistics Division.

Breast cancer, though, is the leading cause of cancer death among women under age 60. In 1997, breast cancer was responsible for over $30 \%$ of all cancer deaths among women between the ages of 30 and 49 , and $25 \%$ of those in the 50-59 age group. Breast cancer was also the leading cause of cancer deaths in the 80 and over group, accounting for $15 \%$ of all cancer victims in that age range. In contrast, for women aged 60-69 and 70-79, lung cancer was the leading cause of cancer deaths in 1997, accounting for $28 \%$ and $23 \%$ of all cancer deaths, respectively. (Chart 3.5)

As well, the rate of female deaths from lung cancer is increasing. In 1999, there were an estimated 36 lung cancer deaths per 100,000 female population, up from 30 in 1991, and just 8 in 1970. In contrast, the female death rate from breast cancer has declined somewhat since the 1970s. There were an estimated 28 deaths per 100,000 women in 1999, compared with 31 in 1970. (Chart 3.6)

In addition, while the lung cancer death rate is rising in the female population, it has fallen among men since the late 1980s. Indeed, while the number of lung cancer deaths per 100,000 women rose $33 \%$ between 1989 and 1999, the rate among men fell $13 \%$. This reflects the fact that smoking has been on the decline among men since the mid1960s. On the other hand, the prevalence of smoking among women has fallen only slightly in the past 30 years. It should be noted, though, that the male death rate from lung cancer remains double the female rate.

## Breast cancer: the leading form of cancer diagnosed among women

Breast cancer is a serious health problem for women. Indeed, it is the leading form of cancer diagnosed among women and its incidence has increased during the last decade. The upward trend is levelling off, however, and the death rate from this type of cancer is falling. Whether that is due to earlier scanning or improved treatments cannot yet be determined. It is estimated that there will be 106 new breast cancer cases per 100,000 women in 1999, up from 100 in 1991 and 86 cases in 1981. (Table 3.16)

Lung and breast cancer death rates, 1970-1999


1 Rates are adjusted for the age distribution of the Canadian population in 1991. Figures for 1998 and 1999 are estimated rates.
Source: Health Canada, Cancer Bureau, LCDC.

The incidence of lung cancer among women is rising even faster. It was estimated that in 1999, 45 new cases will be diagnosed for every 100,000 women, up from 24 such cases in 1981. As in the case of breast cancer, the probability of contracting lung cancer increases with age.

Although breast cancer is the most diagnosed type of cancer among young women, senior women are more likely to contract the disease. In fact, in 1999, the probability that a 30 -year-old woman will develop breast cancer during the next 10 years was one in 250 , compared with one in 31 for a woman 70 years of age. ${ }^{11}$

## Contact with health care professionals

In general, almost all women visit at least one health care professional in the course of a year. In 1996-97, 95\% of females aged 12 and over reported that they had consulted a health care professional at least once in the preceding 12 months, as did $90 \%$ of men. Of the professionals contacted by women, general practitioners and family physicians topped the list ( $81 \%$ ), followed by dentists $(70 \%)$, eye specialists ( $39 \%$ ), and other physicians ( $21 \%$ ), while other types of health professionals were consulted to a much lesser degree. (Chart 3.7)

As well, the majority of women see a doctor more than once within a year. In 1996-97, $68 \%$ of females aged 12 and over had consulted with a physician on two or more occasions in the previous 12 months. Women also tend to visit their doctor more often than men; that year, for example, only $51 \%$ of males aged 12 and over did so at least twice during the same period. (Table 3.17)

Since the incidence of health problems increases with age, it is not surprising that senior women are the group that consults doctors most frequently. In 1996-97, 80\% of women aged 75 and over, and $75 \%$ of those aged $65-74$, had visited a doctor at least twice, compared with around $70 \%$ or less of those in other age groups.


Source: Statistics Canada, National Population Health Survey.

## Use of medications

A substantial proportion of women use medication. In 1996-97, just over one out of two females ( $51 \%$ ) aged 12 and over reported taking some kind of prescription or nonprescription medication in the last two days preceding the survey. ${ }^{9}$ In fact, women were more likely than their male counterparts to use medication: $51 \%$ versus $33 \%$.

Pain killers are the most common type of medication used by women. In 1996-97, $70 \%$ of females aged 12 and over used painkillers in the month preceding the survey, while $18 \%$ used cough or cold remedies, $10 \%$ used blood pressure medication, another $10 \%$ took penicillin or other antibiotics, $9 \%$ used stomach remedies and $8 \%$ used allergy medicines. At the same time, a smaller proportion used asthma medication or thyroid medication (about 6\% each) while less than 5\% reported taking other types of medications. (Table 3.18)

In recent years, hormone replacement therapy has become available for the treatment of menopause-related problems. ${ }^{12}$ In 1996-97, 11\% of women aged 30 and over used hormones to combat the symptoms of menopause or aging. That year, $6 \%$ took estrogen, and $4 \%$ were on a combination of estrogen and progesterone, while around $1 \%$ took either progesterone alone or other hormones. ${ }^{4}$

## Hospitalization of women

In general, women are more likely to be hospitalized than men. In 1996-97, there were over 12,000 hospital separations ${ }^{6}$ for every 100,000 females of all ages, compared with less than 9,000 per 100,000 males. (Table 3.19)

Women aged 75 and over are the segment of the female population most likely to be hospitalized. In 1996-97, there were over 37,000 separations per 100,000 women aged 75 and over, more than double the figure for women in every other age range except the 65-74 group. Senior women, however, were less likely to be hospitalized than senior men.


1 Does not include 10,734 separations from Ontario long-term care facilities that submit separation reports to the Ontario Chronic Care Patient System (OCCPS) and 21 separations for which the sex was unknown.
Source: Statistics Canada, Health Statistics Division.

As well, senior women tend to remain in hospital for considerably longer periods than their younger counterparts. Indeed, women aged 75 and over stayed in hospital an average of 26 days per hospital visit, while women aged 65-74 averaged 15 days. In contrast, the figure was 10 days or less for women in other age groups. Senior women also stay in hospital longer than their male contemporaries. For example, women aged 75 and over averaged 26 days per hospital visit, compared with 19 days for men.

The gap between the hospitalization rates of women and men is largely attributable to the substantial number of childbirth-related hospitalizations of women of child-bearing age. In fact, in 1996-97, childbirth and complications of pregnancy, and puerperium were the leading causes of hospitalization among women. That year, there were over 450,000 such hospitalizations, accounting for $34 \%$ of all hospitalizations of women. (Chart 3.8)

## Use of alternative health care

A growing proportion of women are resorting to alternative medicine in an effort to improve their health. In 1996-97, 8\% of females aged 12 and over used at least one type of alternative health care, including services provided by massage therapists, homeopaths or naturopaths, acupuncturists, herbalists, reflexologists, spiritual healers or relaxation therapists, and other professionals. In fact, women were somewhat more likely than men to have used some form of alternative health care: $8 \%$ versus $5 \%$. The alternative health care service most commonly used by women was massage therapy (4\%), followed by homeopathy/naturopathy ( $2 \%$ ) and acupuncture (1\%). (Table 3.20)

## women in canada Preventive practices and lifestyle

Lifestyle habits are intrinsically linked to health. Smoking, for example, is routinely referred to as the number one preventable cause of disease and death. It is also worth noting that, for some preventive practices, there is a demonstrated relationship between the prevalence of the practice and certain socioeconomic factors, such as educational attainment and income. Consequently, some groups are at greater risk of poor health. For example, the Statistical Report on the Health of Canadians reported that the differences between university graduates and those who had not finished high school are often on the order of the latter group being at twice the level of risk of the former, and that this increases to three times in the regular use of bicycle helmets, and four times in smoking during pregnancy.

Women between the ages of 25 and 64 are the biggest users of alternative care. In 1996-97, roughly one out of 10 women in that age range had made use of alternative health services, compared with $6 \%$ or less of those in other age groups.

## Breast cancer screening ${ }^{13}$

As previously noted, breast cancer is one of the leading causes of death in women, and its incidence continues to increase. Nevertheless, it is encouraging that early detection of breast cancer through mammograms and physical examinations has lowered the death rate among women aged 50-69. ${ }^{14}$ The Canadian Cancer Society recommends that women in that age range have a mammogram every two years.

In fact, the majority of Canadian women have had a mammogram. In 1996-97, 60\% of women aged 35 and over reported that they had had at least one mammogram in their lifetime. As well, nearly half of the women in this age range (46\%) had undergone their most recent mammogram within the past year and $24 \%$ had had one between one and two years earlier, while $30 \%$ had had one more than two years earlier. (Table 3.21)

Of all women undergoing mammograms, those in the highest-risk age groups were most likely to have been tested. In 1996-97, 82\% of women aged 50-59 and 75\% in the 60-69 group had had a mammogram. Women in these groups were also the most likely to have received a mammogram within the recommended two-year period.

Breast examination by a health care professional is another common preventive practice. In 1996-97, 75\% of women aged 18 and over had undergone this type of examination. Of these women, $67 \%$ had been examined within the past year, while $18 \%$ had been examined between one to two years earlier, and $14 \%$ had been seen more than two years before. (Table 3.22)

Although a majority of women in all age groups report having had a breast examination, women between the ages of 35 and 64 are the most likely to have ever had a breast examination. As of 1996-97, over $80 \%$ of women in these age ranges had had a breast exam, as had $77 \%$ of those aged $65-74$ and $73 \%$ of those aged $25-34$. In contrast, only $66 \%$ of senior women aged 75 and over, $57 \%$ of those aged 20-24, and $38 \%$ of 18 - to 19 -year-olds had ever been examined.

## Pap tests ${ }^{15}$

It is recommended that sexually active women under 70 years of age receive a Pap smear test at least once every three years, since early diagnosis reduces the risk of death from cervical cancer. In 1996-97, 87\% of women aged 18 and over reported that

they had undergone a Pap test at some point in their lives. Of these women, $83 \%$ had been screened within the recommended period, while the remaining $17 \%$ had been tested more than three years earlier. (Table 3.23)

Young women are the group most likely to have been tested within the specified period, and a substantial majority of them had done so in the previous 12 months. In 1996-97, the proportion of women under age 45 who had undergone a Pap test in the past year ranged from $88 \%$ of those in the 18-19 age group to $58 \%$ of those aged $45-54$. In addition, about half of the women in the 55-64 age range had done so, while the figure was $37 \%$ among women aged 65-74 and $19 \%$ among those aged 75 and over.

## Smoking ${ }^{16}$

Smoking is a known risk factor for lung cancer, cardiovascular disease, and respiratory disease. Despite all the health warnings, in 1996-97, just over one in four ( $25 \%$ ) females aged 12 and over were current smokers (that is, they smoked either daily or occasionally). At the same time, $26 \%$ of women were former smokers, and $48 \%$ said they had never smoked. The percentage of females who smoke, though, is less than that for males (25\% versus 30\%). (Table 3.24)

Young women are particularly likely to smoke cigarettes. In 1996-97, 34\% of women aged 18-19 smoked, as did around $30 \%$ of both those aged 15-17 and those between the ages of 20 and 44 . In contrast, the proportion of women smoking in older age groups ranged from $25 \%$ among those aged $45-54$ to just $9 \%$ among those aged 75 and over.

Smoking has become less common among women since the 1970s. In 1996-97, 26\% of women aged 15 and over smoked, down from $32 \%$ in 1985 and $37 \%$ in 1978. Among men, the prevalence of smoking decreased even more sharply, declining from $44 \%$ in 1978 to $31 \%$ in 1997. (Chart 3.9)
women in canada Chart 3.9
Percentage of the population aged 15 and over who were current smokers, 1970-1997


Sources: Statistics Canada, National Population Health Survey and General Social Survey; and Health Canada, Canada's Health Promotion Survey.

Percentage of women aged 15-24 who smoke, 1970-1997


Sources: Statistics Canada, National Population Health Survey and General Social Survey; and Health Canada, Canada's Health Promotion Survey.

It is also important to note that in contrast to the overall decline in smoking among women, the proportion of smokers in the female population aged 15-19 increased in the 1990s. In 1996-97, $31 \%$ of women aged 15-19 smoked, up from $21 \%$ in 1990. These figures are especially significant since there appears to be a relationship between the age at which a person begins smoking and his or her ability to quit. (Chart 3.10)

## Alcohol consumption

Excessive alcohol use can also lead to problems of a social and health nature. In 1996-97, $43 \%$ of females aged 12 and over were regular drinkers; that is, in the previous year they had had at least one drink per month. On the other hand, $15 \%$ said they had never had a drink. In contrast, proportionally more males were drinkers ( $63 \%$ ), while fewer were abstainers ( $9 \%$ ). (Table 3.25)

Young women are the group most likely to drink regularly. In 1996-97, 59\% of women aged $20-24$ and $56 \%$ in the 18-19 age group drank regularly, compared with around $50 \%$ of those in age groups between 25 and $54,41 \%$ of those aged $55-64,34 \%$ of 64 - to 74 -year-olds, and $23 \%$ of those aged 75 and over. At all ages, however, proportionally fewer women than men drink regularly.

## Physical activity

According to various studies, regular physical activity has beneficial effects on both physical and mental health and helps prevent heart disease and depression. Exercise also helps prevent osteoporosis, a bone disease that primarily affects women. Data from 1996-97 show that on the basis of their leisure-time activities during the three months preceding the survey, $17 \%$ of females aged 12 and over were considered very active, $23 \%$ were moderately active, and $60 \%$ were sedentary. (Table 3.26)


In general, young women are more active than their older counterparts. In 1996-97, roughly a third of the female population aged 12-17 and one in four of the 18-24 age range were very active, whereas the proportion of very active women in other age groups ranged between $17 \%$ among those between the ages of 25 and 44 to $7 \%$ among those aged 75 and over.

As well, regardless of age, women are less likely than their male contemporaries to be very active in their leisure time. In 1996-97, 17\% of women aged 12 and over were very active, compared with $24 \%$ of men.

Josée Normand is an analyst with the Target Groups Project.

1 The sense of coherence scores reported here are based on the short version of that scale, which consists of 13 questions. 'High'scores are defined as 67 or greater (the approximate 70 th percentile) on a scale of 4-78. Self-esteem, which is based on the standard scale for this attribute, is defined as high for scores of 20 or more out of a possible 24, while mastery, based on seven questions, is treated as high when the score is 23 or more out of a maximum of 28 . These cut points are based on peaks in the distribution of scores and should not be interpreted as having any clinical significance.
2 Formore information on this topic, see "Depression" by Marie P.Beaudet, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Spring 1996.
${ }^{3}$ Depression scores were based on direct (non-proxy) responses to 27 questions and a scoring algorithm that establishes the probability of suffering a major depressive episode. Individuals classified here as depressed have at least a $90 \%$ probability of such an episode.
4 Source: Statistics Canada, Health Statistics Division.
5 For more information on suicide rates among Aboriginal women, see Chapter 11.
${ }^{6}$ A hospital separation refers to the discharge or death of an in-patient. The number of separations does not equal the number of patients, since an individual may be hospitalized more than once.
7 For more information on this topic, see "Chronic pain"by Wayne J. Millar, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Spring 1996.
${ }^{8}$ Source : Health Canada, Health Protection Branch, Division of STD Contro/BCDE/LCDC.
9 Source: Statistics Canada, Statistical Report on the Health of Canadians, Catalogue no. 82-570-XPB.
10 The first abortion clinics were opened in Quebec in 1978. Before the January 1988 Supreme Court decision to strike down the 1969 abortion law, abortion clinics operated only in Quebec. By the end of 1994, abortion clinics were operating in all provinces except Prince Edward Island and Saskatchewan (but not in the two territories).
${ }^{11}$ Source: National Cancer Institute of Canada, 1999 Canadian Cancer Statistics.
12 For more information on this topic, see "Characteristics of women on hormone replacement therapy" by Marie P. Beaudet, Wikke Walop and Christel Le Petit, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Autumn 1997; Francine Légaré, "Hormonothérapie, la valse hésitation", in La Gazette des femmes, vol. 20, no. 1, pp. 39-40.
${ }^{13}$ For more information on this topic, see "Who doesn't get a mammogram?" by Jane F. Gentleman and Judy Lee, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Summer 1997; "Trends in mammography utilization, 1981 to 1994" by Leslie A. Gaudette, Chris A. Altmayer, Karla M.P. Nobrega and Judy Lee, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Winter 1996.
14 Source: Health Canada, Medical Research Council of Canada, National Cancer Institute of Canada, Canadian Cancer Society, Canadian Breast Cancer Foundation, Report on the National Forum on Breast Cancer, Ottawa, Supply and Services Canada, 1994.
15 For more information on this topic, see "Falling short of Pap test guidelines" by Judy Lee, Greg F. Parsons and Jane F. Gentleman, in Health Reports, Statistics Canada, Catalogue no. 82-003-ХPB, Summer 1998.
${ }^{16}$ Formore information on this topic, see "Smoking prevalence, quit attempts and successes"by Megan Stephens and Jason Siroonian, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Spring 1998; "Age of smoking initiation: implications for quitting" by Jiajan Chen and Wayne J. Millar, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Spring 1998; "Attitudes toward smoking" by Nancy Ross and Claudio Pérez, in Health Reports, Statistics Canada, Catalogue no. 82-003-XPB, Winter 1998; "Environmental Tobacco Smoke Exposure Patterns: A Subanalysis of the Canadian Human Time-Activity Pattern Survey" by Judith A. Leech, Keri Wilby, and Edmund McMullen, in Canadian Journal of Public Health, vol. 90, no. 4, July-August 1999.

|  | Self-reported health status, by age, 1996-97 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% describing their health as |  |  |  |  |  |
|  | Excellent | Very good | Good | Fair | Poor | Total |
| People aged |  |  |  |  |  |  |
| 12-14 |  |  |  |  |  |  |
| Females | 26 | 43 | 27 | 3 | * | 100.0 |
| Males | 37 | 39 | 22 | 2 | * | 100.0 |
| 15-17 |  |  |  |  |  |  |
| Women | 20 | 45 | 27 | 6 | * | 100.0 |
| Men | 36 | 41 | 20 | 3 | * | 100.0 |
| 18-19 |  |  |  |  |  |  |
| Women | 22 | 49 | 26 | 3 | * | 100.0 |
| Men | 29 | 51 | 17 | 3 | * | 100.0 |
| 20-24 |  |  |  |  |  |  |
| Women | 30 | 43 | 24 | 3 | * | 100.0 |
| Men | 38 | 37 | 21 | 3 | * | 100.0 |
| 25-34 |  |  |  |  |  |  |
| Women | 31 | 41 | 23 | 5 | 1 | 100.0 |
| Men | 30 | 44 | 21 | 4 | 1 | 100.0 |
| 35-44 |  |  |  |  |  |  |
| Women | 27 | 40 | 26 | 5 | 1 | 100.0 |
| Men | 26 | 42 | 26 | 5 | 1 | 100.0 |
| 45-54 |  |  |  |  |  |  |
| Women | 23 | 38 | 27 | 9 | 2 | 100.0 |
| Men | 25 | 39 | 26 | 7 | 2 | 100.0 |
| 55-64 |  |  |  |  |  |  |
| Women | 18 | 34 | 31 | 12 | 5 | 100.0 |
| Men | 20 | 32 | 31 | 12 | 5 | 100.0 |
| 65-74 |  |  |  |  |  |  |
| Women | 13 | 28 | 41 | 13 | 4 | 100.0 |
| Men | 14 | 30 | 34 | 17 | 6 | 100.0 |
| 75 and over |  |  |  |  |  |  |
| Women | 11 | 26 | 35 | 21 | 7 | 100.0 |
| Men | 9 | 26 | 39 | 17 | 8 | 100.0 |
| Total |  |  |  |  |  |  |
| Females | 24 | 38 | 27 | 8 | 2 | 100.0 |
| Males | 26 | 39 | 26 | 7 | 2 | 100.0 |

[^10]Source: Statistics Canada, National Population Health Survey.

|  | Three indicators of psychological well-being, by age, 1994-95 |  |  |
| :---: | :---: | :---: | :---: |
|  | \% reporting high levels of |  |  |
|  | Self-confidence | Control of situation | Sense of coherence ${ }^{1}$ |
| People aged |  |  |  |
| 12-14 |  |  |  |
| Females | 38 | * |  |
| Males | 34 | 9 | * |
| 15-17 |  |  |  |
| Women | 35 | 14 | * |
| Men | 47 | 18 | * |
| 18-19 |  |  |  |
| Women | 42 | 18 |  |
| Men | 40 | 22 | 12 |
| 20-24 |  |  |  |
| Women | 45 | 20 | 15 |
| Men | 48 | 25 | 16 |
| 25-34 |  |  |  |
| Women | 50 | 24 | 25 |
| Men | 51 | 25 | 23 |
| 35-44 |  |  |  |
| Women | 51 | 22 | 26 |
| Men | 54 | 24 | 28 |
| 45-54 |  |  |  |
| Women | 55 | 21 | 31 |
| Men | 52 | 24 | 30 |
| 55-64 |  |  |  |
| Women | 50 | 17 | 28 |
| Men | 48 | 22 | 39 |
| 65-74 |  |  |  |
| Women | 49 | 16 | 43 |
| Men | 44 | 19 | 44 |
| 75 and over |  |  |  |
| Women | 45 | 17 | 38 |
| Men | 43 | 14 | 39 |
| Total |  |  |  |
| Females | 49 | 19 | 28 |
| Males | 49 | 22 | 29 |
| * Data omitted due to high sampling variability. <br> 1 includes only people aged 18 and over. <br> Source: Statistics Canada, National Population |  |  |  |
|  |  |  |  |


|  | Average number of weeks of depression episodes in the last 52 weeks of people aged 12 and over who suffer from depression, ${ }^{1}$ by age, 1996-97 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of depression episode weeks during the last 52 weeks ${ }^{1}$ |  |  |  |  |
|  | 2-4 | 5-11 | 12-26 | 27-52 | Average |
|  |  |  | \% |  |  |
| People aged |  |  |  |  |  |
| 12-14 |  |  |  |  |  |
| Females | 62 | * | * | * | 4.4 |
| Males | * | * | * | * | 4.7 |
| 15-17 |  |  |  |  |  |
| Women | 40 | 25 | * | * | 5.0 |
| Men | 77 | * | * | * | 5.0 |
| 18-19 |  |  |  |  |  |
| Women | 70 | * | * | * | 5.4 |
| Men | * | * | * | * | 5.3 |
| 20-24 |  |  |  |  |  |
| Women | 37 | 33 | 26 | * | 6.0 |
| Men | 55 | * | * | * | 6.4 |
| 25-34 |  |  |  |  |  |
| Women | 37 | 34 | 20 | 9 | 6.3 |
| Men | 54 | 19 | 18 | 9 | 6.0 |
| 35-44 |  |  |  |  |  |
| Women | 34 | 27 | 29 | 11 | 6.9 |
| Men | 42 | 27 | 17 | 13 | 6.8 |
| 45-54 |  |  |  |  |  |
| Women | 24 | 21 | 36 | 19 | 7.7 |
| Men | 41 | 25 | 13 | 22 | 8.0 |
| 55-64 |  |  |  |  |  |
| Women | 32 | 11 | 29 | 28 | 8.1 |
| Men | 51 | * | * | * | 8.9 |
| 65-74 |  |  |  |  |  |
| Women | 31 | * | * | * | 9.0 |
| Men | * | * | * | * | 9.2 |
| 75 and over |  |  |  |  |  |
| Women | * | * | * | * | 10.0 |
| Men | * | * | * | * | 10.8 |
| Total |  |  |  |  |  |
| Females | 36 | 26 | 24 | 14 | 7.0 |
| Males | 51 | 21 | 16 | 12 | 8.0 |

[^11]|  | Hospital separations for mental health reasons, ${ }^{1}$ by age, 1995-96 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Females |  | Males |  |
|  | Number of separations | Separations per 100,000 population | Number of separations | Separations per 100,000 population |
| People aged |  |  |  |  |
| Under 15 | 3,076 | 105.08 | 3,196 | 104.15 |
| 15-19 | 7,528 | 775.96 | 5,613 | 550.5 |
| 20-24 | 6,313 | 624.83 | 7,317 | 703.36 |
| 25-34 | 20,876 | 860.09 | 21,293 | 855.2 |
| 35-44 | 25,457 | 1,029.29 | 22,702 | 911.29 |
| 45-64 | 25,502 | 815.63 | 21,109 | 677.82 |
| 65-74 | 9,251 | 814.57 | 7,416 | 773.87 |
| 75 and over | 14,625 | 1,570.43 | 8,752 | 1,567.57 |
| Total | 112,628 | 750.76 | 97,398 | 660.76 |
| Includes separations in psychiatric and general hospitals formental health reasons. There were 10 separations in 1995-96 involving people for whom the sex was not identified. |  |  |  |  |
| Source: Statistics C | nada, Health Statistics Div |  |  |  |



[^12]

Source: Statistics Canada, National Population Health Survey.

| $\%$ using a condom with a sexual partner of less than 12 months ${ }^{2}$ |  |  | \% with three or more sexual partners in the last year ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Occasionally | Never | Not the last time |  |


| People aged |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 18-19 |  |  |  |  |
| Women | * | * | 27 | 8 |
| Men | * | * | 25 | 16 |
| 20-24 |  |  |  |  |
| Women | 7 | 11 | 27 | 6 |
| Men | 14 | 8 | 21 | 11 |
| 25-34 |  |  |  |  |
| Women | 7 | 9 | 20 | 2 |
| Men | 9 | 8 | 17 | 6 |
| 35-44 |  |  |  |  |
| Women | * | 11 | 12 | 1 |
| Men | 8 | 9 | 18 | 3 |
| 45-49 |  |  |  |  |
| Women | * | * | * | * |
| Men | * | 11 | 16 | 2 |
| 50-59 |  |  |  |  |
| Women | * | 6 | 6 | * |
| Men | * | 8 | 9 | 1 |
| Total 18-59 |  |  |  |  |
| Women | 5 | 9 | 16 | 2 |
| Men | 8 | 8 | 16 | 5 |

* Data omitted due to high sampling variability.

1 Based on the percentage of people who have had sexual relationships.
2 Refers to the percentage of people who have this type of relationship. The rate of non-response was close to 50\%.
3 Refers to the percentage of people who have had a sexual relationship in the last year. The rate of nonresponse was $12 \%$.
Source: Statistics Canada, National Population Health Survey.

| Rates for reported sexually transmitted diseases, by age, 1991 and 1998 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cases per 100,000 population |  |  |  |  |  |  |  |  |  |  |  |
|  | Women |  |  |  |  |  | Men |  |  |  |  |  |
|  | Gonococcal infections |  | Chlamydia infections |  | Syphilis ${ }^{2}$ |  | Gonococcal infections |  | Chlamydia infections |  | Syphilis ${ }^{2}$ |  |
|  | 1991 | 1998 | 1991 | $1997{ }^{1}$ | 1993 | 1998 | 1991 | 1998 | 1991 | 19971 | 1993 | 1998 |
| People aged |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 115.0 | 68.0 | 1,550.0 | 971.6 | 1.2 | 0.4 | 58.5 | 26.6 | 235.5 | 145.6 | 0.3 | 0.1 |
| 20-24 | 92.0 | 47.0 | 1,386.7 | 914.9 | 2.2 | 0.5 | 106.8 | 52.7 | 480.2 | 315.9 | 1.8 | 0.4 |
| 25-29 | 36.4 | 18.7 | 430.5 | 316.5 | 1.0 | 0.9 | 69.9 | 43.1 | 208.8 | 160.6 | 1.4 | 0.8 |
| 30-39 | 13.0 | 6.2 | 109.5 | 80.7 | 0.6 | 0.9 | 33.4 | 28.2 | 66.0 | 58.5 | 1.0 | 1.3 |
| 40-59 | 2.9 | 1.1 | 16.8 | 13.1 | 0.3 | 0.2 | 10.7 | 8.9 | 13.6 | 12.4 | 0.9 | 1.0 |
| 60 and over | 0.2 | 0.1 | 2.5 | 1.2 | 0.2 | 0.1 | 2.1 | 1.3 | 2.0 | 1.0 | 0.2 | 0.2 |

1 The most recent data available is from 1997.
2 Includes all reported types of syphilis, except congenital.
Source: Health Canada, Health Protection Branch, Division of STD ControVBCDE/LCDC.


[^13]WOMEN IN CANADA Table 3.10
New cases of AIDS, by year of diagnosis, ${ }^{1}$ 1989-1998

|  | People aged 15 and over |  |  |  | Children under age 15 |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  | Men | Women as <br> $\%$ of total |  | Female | Male |
|  | Women |  |  |  |  |  |
| 1989 | 79 | 1,295 | 5.7 | 4 | 8 |  |
| 1990 | 65 | 1,347 | 4.6 | 5 | 6 |  |
| 1991 | 97 | 1,434 | 6.3 | 6 | 7 |  |
| 1992 | 109 | 1,582 | 6.4 | 5 | 13 |  |
| 1993 | 116 | 1,621 | 6.7 | 10 | 4 |  |
| 1994 | 128 | 1,552 | 7.6 | 10 | 8 |  |
| 1995 | 126 | 1,399 | 8.3 | 11 | 14 |  |
| 1996 | 113 | 871 | 11.4 | 6 | 9 |  |
| 1997 | 70 | 418 | 14.3 | 5 | 5 |  |
| 1998 | 37 | 240 | 13.4 | 1 | 1 |  |

1 Due to delays and underreporting, the number of AIDS cases diagnosed during any period of time, especially in recent years, often exceeds the number of AIDS cases actually reported.
Source: Health Canada, Division of HIV/AIDS Epidemiology.

|  | Therapeutic abortions, ${ }^{1}$ 1975-1995 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Performed in hospitals ${ }^{1}$ |  |  | Performed in clinics ${ }^{2}$ |  |  |
|  | Number | Number per 1,000 women aged 15-44 | Number per 100 live births to women aged 15-44 | Number | $\begin{array}{r} \text { Number per } \\ 1,000 \text { women } \\ \text { aged } 15-44 \end{array}$ | Number per 100 live births to women aged 15-44 |
| 1975 | 49,311 | 9.6 | 13.7 | .. | .. |  |
| 1976 | 54,478 | 10.3 | 15.1 | . | . |  |
| 1977 | 57,564 | 10.6 | 15.9 | . | . |  |
| 1978 | 62,290 | 11.3 | 17.4 | 2,618 | 0.5 | 0.7 |
| 1979 | 65,043 | 11.6 | 17.8 | 3,629 | 0.6 | 1.0 |
| 1980 | 65,751 | 11.5 | 17.7 | 4,704 | 0.8 | 1.3 |
| 1981 | 65,053 | 11.1 | 17.5 | 4,207 | 0.7 | 1.1 |
| 1982 | 66,254 | 11.1 | 17.8 | 4,506 | 0.7 | 1.2 |
| 1983 | 61,750 | 10.2 | 16.5 | 3,635 | 0.6 | 1.0 |
| 1984 | 62,247 | 10.2 | 16.5 | 3,571 | 0.6 | 0.9 |
| 1985 | 62,712 | 10.2 | 16.7 | 3,706 | 0.6 | 1.0 |
| 1986 | 63,462 | 10.2 | 17.0 | 3,498 | 0.6 | 0.9 |
| 1987 | 63,585 | 10.2 | 17.2 | 3,681 | 0.7 | 1.0 |
| 1988 | 66,137 | 10.6 | 17.6 | 4,617 | 0.7 | 1.2 |
| 1989 | 70,705 | 11.2 | 18.0 | 7,059 | 1.1 | 1.8 |
| 1990 | 71,092 | 11.2 | 17.5 | 20,236 | 3.2 | 5.0 |
| $1991{ }^{3}$ | 70,277 | 10.9 | 17.5 | 23,343 | 3.6 | 5.8 |
| 1992 | 70,408 | 10.4 | 17.7 | 31,151 | 4.6 | 7.8 |
| 1993 | 72,434 | 10.6 | 18.7 | 31,508 | 4.6 | 8.1 |
| 1994 | 71,630 | 10.5 | 18.6 | 34,287 | 5.0 | 8.9 |
| 1995 | 70,549 | 10.3 | 18.7 | 35,650 | 5.2 | 9.4 |

1 Includes only therapeutic abortions performed on Canadian residents in Canadian hospitals.
2 Prior to 1990, the data are for Quebec only. For 1990, the data are for six provinces (Newfoundland, Nova Scotia, Quebec, Ontario, Manitoba and British Columbia). Data for 1991-95 include Alberta, and data for 1994 and 1995 include New Brunswick.
3 Figures underreported for British Columbia.
Source: Statistics Canada, Catalogue no. 82-219-XPB.

WOMEN IN CANADA Table 3.12
Therapeutic abortion rates, ${ }^{1}$ by age, 1975-1995

|  |  | Therapeutic abortions per 1,000 females aged |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | $13-14$ | $15-17$ | $18-19$ | $20-24$ | $25-29$ | $30-34$ | $35-39$ | $40-44^{2}$ |
|  |  |  |  |  |  |  |  |  |
| 1975 | 1.3 | 10.9 | 16.7 | 13.8 | 10.0 | 6.8 | 4.9 | 2.4 |
| 1976 | 1.4 | 11.3 | 18.2 | 15.1 | 10.9 | 7.4 | 5.0 | 2.5 |
| 1977 | 1.5 | 11.8 | 19.2 | 15.9 | 11.2 | 7.5 | 4.9 | 2.4 |
| 1978 | 1.3 | 12.2 | 21.1 | 17.2 | 11.9 | 7.8 | 5.0 | 2.4 |
| 1979 | 1.5 | 12.8 | 21.7 | 18.1 | 12.2 | 7.9 | 4.8 | 2.1 |
| 1980 | 1.4 | 12.7 | 21.8 | 18.2 | 12.1 | 7.9 | 4.5 | 2.1 |
| 1981 | 1.4 | 12.0 | 21.1 | 18.0 | 11.9 | 7.7 | 4.4 | 1.9 |
| 1982 | 1.4 | 11.7 | 21.1 | 18.5 | 12.0 | 7.9 | 4.5 | 1.9 |
| 1983 | 1.3 | 10.6 | 18.8 | 17.3 | 11.2 | 7.5 | 4.4 | 1.7 |
| 1984 | 1.2 | 10.7 | 18.8 | 17.5 | 11.5 | 7.5 | 4.5 | 1.6 |
| 1985 | 1.4 | 10.4 | 19.7 | 17.8 | 11.5 | 7.6 | 4.5 | 1.7 |
| 1986 | 1.1 | 10.6 | 20.5 | 18.2 | 11.6 | 7.8 | 4.5 | 1.6 |
| 1987 | 1.2 | 10.3 | 21.1 | 18.6 | 12.0 | 7.8 | 4.6 | 1.6 |
| 1988 | 1.1 | 10.4 | 21.9 | 19.9 | 12.7 | 8.1 | 4.8 | 1.7 |
| 1989 | 1.1 | 12.5 | 22.9 | 21.4 | 13.8 | 8.8 | 5.4 | 1.8 |
| 1990 | 1.3 | 10.4 | 22.5 | 21.9 | 14.0 | 9.1 | 5.4 | 1.7 |
| 1991 | 1.0 | 10.4 | 21.8 | 21.6 | 13.9 | 9.1 | 5.5 | 1.7 |
| 1992 | 1.1 | 9.9 | 20.3 | 20.6 | 13.3 | 8.7 | 5.3 | 1.8 |
| 1993 | 1.2 | 10.2 | 20.6 | 21.0 | 13.7 | 8.9 | 5.3 | 1.9 |
| 1994 | 1.0 | 10.1 | 21.8 | 21.2 | 13.6 | 8.5 | 5.3 | 1.8 |
| 1995 | 1.93 | 9.1 | 21.3 | 20.9 | 13.8 | 8.5 | 5.3 | 1.9 |

[^14]|  | Life expectancy at selected ages, 1921-1997 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Life expectancy in years |  |  |  |  |  |  |  |
|  | At birth |  | At age 20 |  | At age 40 |  | At age 65 |  |
|  | Females | Males | Women | Men | Women | Men | Women | Men |
| 192 | 60.6 | 58.8 | 49.1 | 48.9 | 32.7 | 32.1 | 13.6 | 13.0 |
| 193 | 62.1 | 60.0 | 49.8 | 49.1 | 33.0 | 32.0 | 13.7 | 13.0 |
| 194 | 66.3 | 63.0 | 51.8 | 49.6 | 34.0 | 31.9 | 14.1 | 12.8 |
| 1951 | 70.9 | 66.4 | 54.4 | 50.8 | 35.7 | 32.4 | 15.0 | 13.3 |
| 1961 | 74.3 | 68.4 | 56.7 | 51.5 | 37.4 | 33.0 | 16.1 | 13.6 |
| 1971 | 76.4 | 69.4 | 58.3 | 51.8 | 39.1 | 33.3 | 17.6 | 13.8 |
| 198 | 79.1 | 71.9 | 60.2 | 53.4 | 40.8 | 34.7 | 18.9 | 14.6 |
| 199 | 80.9 | 74.6 | 61.7 | 55.6 | 42.2 | 36.8 | 19.9 | 15.7 |
| 1996 | 81.4 | 75.7 | 62.1 | 56.6 | 42.6 | 37.7 | 20.2 | 16.3 |
| 1997 | 81.4 | 75.8 | 62.1 | 56.7 | 42.5 | 37.7 | 20.0 | 16.2 |

Sources: Statistics Canada, Catalogue nos. 89-506-XPB, 91-209-XPB and 82-570-XPB, and Health Statistics Division.

WOMEN IN CANADA Table 3.14
Total deaths and age-standardized death rates, by selected causes, 1981 and 1997

|  | Women |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 |  | 1997 |  | 1981 |  | 1997 |  |
|  | Total deaths | Deaths per 100,000 females | Total deaths | Deaths per 100,000 females | Total deaths | $\begin{array}{r} \text { Deaths per } \\ 100,000 \\ \text { males } \end{array}$ | Total deaths | $\begin{array}{r} \text { Deaths per } \\ 100,000 \\ \text { males } \end{array}$ |
| Cancer |  |  |  |  |  |  |  |  |
| Lung cancer | 2,170 | 17.9 | 5,713 | 32.3 | 7,147 | 73.1 | 9,726 | 69.8 |
| Breast cancer | 3,604 | 30.1 | 4,946 | 27.4 |  |  | 38 | 0.3 |
| Colorectal cancer | 2,616 | 21.5 | 2,886 | 15.2 | 2,670 | 29.2 | 3,216 | 23.5 |
| Total all cancers | 17,974 | 148.8 | 27,148 | 148.5 | 22,440 | 238.9 | 31,555 | 229.7 |
| Heart disease | 24,754 | 202.7 | 27,268 | 129.7 | 33,633 | 379.2 | 30,149 | 230.8 |
| Cerebrovascular disease | 8,244 | 67.4 | 9,376 | 43.9 | 6,601 | 80.8 | 6,675 | 52.8 |
| Respiratory disease | 3,980 | 32.5 | 9,425 | 44.8 | 6,999 | 84.3 | 10,611 | 85.7 |
| Chronic liver disease and cirrhosis | 874 | 7.3 | 720 | 4.2 | 2,713 | 17.3 | 1,310 | 8.9 |
| Motor vehicle accidents | 1,391 | 10.7 | 945 | 6.1 | 4,054 | 31.2 | 2,110 | 14.5 |
| Total all causes | 73,974 | 606.1 | 103,684 | 521.6 | 97,055 | 1,051.8 | 111,985 | 844.0 |

Source: Statistics Canada, Catalogue no. 84-209-XPB, and Health Statistics Division.

| Deaths per 100,000 females, by age and selected causes, 1997 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Deaths per 100,000 females aged |  |  |  |  |  |  |  |  |
|  | Under 20 | 20-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70-79 | 80 and over | Total |
| Cancer |  |  |  |  |  |  |  |  |  |
| Lung cancer | * | 0.2 | 2.3 | 13.8 | 49.2 | 127.8 | 188.1 | 175.1 | 37.3 |
| Breast cancer | * | 0.3 | 6.3 | 24.0 | 50.6 | 79.4 | 122.0 | 196.6 | 32.3 |
| Colorectal cancer | 0.1 | 0.2 | 0.8 | 5.0 | 17.1 | 43.2 | 82.9 | 183.4 | 18.9 |
| Total all cancers | 2.8 | 5.7 | 20.6 | 74.1 | 198.5 | 461.8 | 805.9 | 1,272.8 | 177.4 |
| Heart disease | 1.3 | 1.0 | 3.3 | 13.1 | 45.3 | 182.8 | 660.0 | 2,898.1 | 178.2 |
| Cerebrovascular disease | 0.2 | 0.5 | 2.9 | 6.3 | 14.0 | 51.9 | 194.4 | 1,066.2 | 61.3 |
| Respiratory disease | 1.1 | 1.1 | 1.5 | 4.5 | 15.2 | 64.7 | 218.8 | 1,007.9 | 61.6 |
| Chronic liver disease and cirrhosis | * | 0.1 | 1.0 | 3.2 | 6.0 | 16.7 | 20.9 | 16.9 | 4.7 |
| Motor vehicle accidents | 5.4 | 7.6 | 4.2 | 4.5 | 6.0 | 7.2 | 11.5 | 10.8 | 6.2 |
| Total all causes | 43.2 | 35.0 | 61.7 | 147.4 | 353.3 | 982.8 | 2,483.5 | 8,998.4 | 677.5 |

* Data omitted due to high sampling variability.

Source: Statistics Canada, Health Statistics Division.

|  | Age-standardized incidence rates ${ }^{1}$ for selected cancers among women, 1981-1999 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1981 |  | 1986 |  | 1991 |  | $1999{ }^{2}$ |  |
|  | Number of cases | Rate per 100,000 women | Number of cases | Rate per 100,000 women | Number of cases | Rate per 100,000 women | Number of cases | Rate per 100,000 women |
| Breast | 10,142 | 86.1 | 11,702 | 88.2 | 15,024 | 99.8 | 18,700 | 105.5 |
| Colorectal | 5,740 | 47.6 | 6,590 | 47.4 | 6,917 | 43.5 | 7,800 | 39.1 |
| Lung | 2,918 | 24.1 | 4,299 | 31.6 | 5,726 | 37.5 | 8,500 | 45.4 |
| Uterine | 2,638 | 21.7 | 2,650 | 19.5 | 2,882 | 19.0 | 3,400 | 18.5 |
| Cervical | 1,610 | 14.0 | 1,406 | 10.9 | 1,406 | 9.7 | 1,500 | 8.3 |
| Ovarian | 1,838 | 15.3 | 1,783 | 13.2 | 2,042 | 13.6 | 2,600 | 13.9 |
| Total all cancers ${ }^{3}$ | 39,078 | 326.6 | 43,950 | 324.3 | 51,622 | 336.9 | 62,800 | 343.1 |

[^15]|  | Percentage of population consulting selected health care professionals, by age and frequency, 1996-97 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% of total population who saw a health professional | \% of population consulting medical professionals by number consulted |  |  |
|  |  | 0 | 1 | $2+$ |
| People aged |  |  |  |  |
| 12-14 |  |  |  |  |
| Females | 96 | 20 | 26 | 53 |
| Males | 94 | 29 | 30 | 41 |
| 15-17 |  |  |  |  |
| Women | 97 | 18 | 24 | 59 |
| Men | 94 | 25 | 25 | 50 |
| 18-19 |  |  |  |  |
| Women | 96 | 15 | 23 | 62 |
| Men | 84 | 31 | 23 | 45 |
| 20-24 |  |  |  |  |
| Women | 95 | 12 | 19 | 69 |
| Men | 84 | 36 | 25 | 39 |
| 25-34 |  |  |  |  |
| Women | 96 | 10 | 18 | 71 |
| Men | 85 | 34 | 22 | 44 |
| 35-44 |  |  |  |  |
| Women | 95 | 15 | 21 | 64 |
| Men | 89 | 30 | 24 | 45 |
| 45-54 |  |  |  |  |
| Women | 95 | 14 | 20 | 66 |
| Men | 91 | 25 | 25 | 50 |
| 55-64 |  |  |  |  |
| Women | 96 | 11 | 19 | 71 |
| Men | 90 | 19 | 20 | 62 |
| 65-74 |  |  |  |  |
| Women | 95 | 10 | 15 | 75 |
| Men | 94 | 13 | 15 | 72 |
| 75 and over |  |  |  |  |
| Women | 97 | 8 | 12 | 80 |
| Men | 97 | 6 | 11 | 83 |
| Total |  |  |  |  |
| Females | 95 | 13 | 19 | 68 |
| Males | 90 | 27 | 23 | 51 |

[^16]|  | Percentage of people aged 12 and over taking selected medications in the past month, 1996-97 |  |  |
| :---: | :---: | :---: | :---: |
|  | Females | Males | Total |
|  |  | \% |  |
| Pain relievers | 69.7 | 58.0 | 63.9 |
| Tranquillizers | 3.3 | 2.0 | 2.6 |
| Anti-depressants | 4.5 | 2.4 | 3.4 |
| Codeine, Demerol or morphine | 5.2 | 4.0 | 4.6 |
| Sleeping pills | 3.9 | 2.8 | 3.4 |
| Blood pressure medication | 10.2 | 7.6 | 8.9 |
| Other heart medication | 4.0 | 4.4 | 4.3 |
| Cough or cold remedies | 18.0 | 17.4 | 17.7 |
| Penicillin/other antibiotics | 10.1 | 6.9 | 8.5 |
| Asthma medication | 6.0 | 4.4 | 5.2 |
| Allergy medicines | 8.4 | 6.6 | 7.5 |
| Insulin | 0.8 | 1.2 | 1.0 |
| Pills to control diabetes | 1.7 | 2.1 | 1.9 |
| Thyroid medication | 5.8 | 1.5 | 3.7 |
| Diuretics or water pills | 4.0 | 1.9 | 3.0 |
| Stomach remedies | 8.8 | 7.9 | 8.4 |
| Laxatives | 4.0 | 1.8 | 2.9 |
| Diet pills | 1.4 | 0.3 | 0.4 |

Source: Statistics Canada, National Population Health Survey.

|  | Separation rates for general hospitals and other related establishments, by age, 1996-97 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Separations per 100,000 population |  | Average number of days spent in hospital per separation |  |
|  | Females | Males | Females | Males |
| People aged |  |  |  |  |
| Under 1 year | 18,605.5 | 25,068.4 | 5.6 | 5.4 |
| 1-4 | 5,149.5 | 6,796.5 | 3.4 | 3.0 |
| 5-14 | 2,613.0 | 2,968.8 | 4.4 | 4.5 |
| 15-19 | 7,689.5 | 3,517.4 | 4.2 | 6.0 |
| 20-24 | 13,081.1 | 3,479.1 | 3.5 | 7.2 |
| 25-34 | 16,192.3 | 3,817.0 | 3.8 | 7.0 |
| 35-44 | 8,950.0 | 5,170.5 | 6.1 | 7.5 |
| 45-64 | 10,159.2 | 10,790.4 | 9.6 | 8.9 |
| 65-74 | 20,338.1 | 27,135.3 | 14.7 | 13.0 |
| 75 and over | 37,159.1 | 47,840.1 | 26.4 | 18.8 |
| Total ${ }^{1}$ | 12,278.9 | 8,991.9 | 10.7 | 10.7 |

[^17]|  | Proportion of the population using alternative health care, by age, 1996-97 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | \% consulting |  |  |  |
|  | Any alternative therapy | Massotherapist | Homoeopath or naturopath | Acupuncturist |
| People aged |  |  |  |  |
| 15-19 |  |  |  |  |
| Women | 6 | 3 | * |  |
| Men | * | * | * |  |
| 20-24 |  |  |  |  |
| Women | 6 | 4 | * |  |
| Men | 4 | 3 | * | * |
| 25-34 |  |  |  |  |
| Women | 11 | 6 | 2 | 1 |
| Men | 6 | 3 | 1 | 1 |
| 35-44 |  |  |  |  |
| Women | 11 | 6 | 2 | 1 |
| Men | 7 | 3 | 1 | 1 |
| 45-54 |  |  |  |  |
| Women | 10 | 5 | 2 | 1 |
| Men | 5 | 2 | 1 | 1 |
| 55-64 |  |  |  |  |
| Women | 10 | 4 | 1 | 2 |
| Men | 3 | 1 | * | 1 |
| 65-74 |  |  |  |  |
| Women | 5 | 1 | 1 | 2 |
| Men | 2 | 1 | * |  |
| 75 and over |  |  |  |  |
| Women | 5 | 1 | * |  |
| Men | 4 | * | * | * |
| Total |  |  |  |  |
| Women | 8 | 4 | 2 | 1 |
| Men | 5 | 2 | 1 | 1 |

[^18]Percentage of women who had mammograms over the last two years, by age, timing and reason for the most recent mammogram, 1996-97

|  | \% tested | \% tested within time period of ${ }^{1}$ |  |  | Reason for mammogram ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Less than a year | 1-2 years | 2+ years | Evaluation or routine check | Family history | Discovered lump |
|  |  |  |  | \% |  |  |  |
| Women aged |  |  |  |  |  |  |  |
| 35-39 | 25 | 32 | 15 | 52 | 61 | 15 | 27 |
| 40-49 | 56 | 41 | 24 | 36 | 75 | 9 | 12 |
| 50-59 | 82 | 55 | 26 | 19 | 81 | 6 | 8 |
| 60-69 | 75 | 52 | 26 | 22 | 79 | 7 | 8 |
| 70 and over | 65 | 40 | 21 | 39 | 77 | 8 | 5 |
| Total 35 and over | 60 | 46 | 24 | 30 | 77 | 8 | 10 |

1 Includes women who have had a breast examination.
2 Includes women who reported having had a mammographic exam in the last two years. Multiple answers were permitted.
Source: Statistics Canada, National Population Health Survey.



[^19]|  | Smoking status, by age, 1996-97 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Current smoker | Former smoker | Never smoked | Average number of cigarettes smoked per day |
|  |  |  | \% |  |
| People aged |  |  |  |  |
| 12-14 |  |  |  |  |
| Females | 10 | 15 | 75 | 8 |
| Males | 6 | 13 | 80 | 11 |
| 15-17 |  |  |  |  |
| Women | 29 | 22 | 49 | 11 |
| Men | 22 | 19 | 59 | 13 |
| 18-19 |  |  |  |  |
| Women | 34 | 19 | 46 | 12 |
| Men | 36 | 14 | 50 | 14 |
| 20-24 |  |  |  |  |
| Women | 31 | 22 | 47 | 13 |
| Men | 38 | 18 | 43 | 15 |
| 25-34 |  |  |  |  |
| Women | 31 | 25 | 44 | 15 |
| Men | 36 | 19 | 45 | 18 |
| 35-44 |  |  |  |  |
| Women | 30 | 27 | 43 | 17 |
| Men | 37 | 29 | 34 | 20 |
| 45-54 |  |  |  |  |
| Women | 25 | 29 | 45 | 18 |
| Men | 31 | 38 | 30 | 21 |
| 55-64 |  |  |  |  |
| Women | 21 | 29 | 49 | 17 |
| Men | 26 | 47 | 26 | 21 |
| 65-74 |  |  |  |  |
| Women | 15 | 30 | 55 | 16 |
| Men | 20 | 55 | 25 | 18 |
| 75 and over |  |  |  |  |
| Women | 9 | 27 | 63 | 14 |
| Men | 13 | 60 | 26 | 17 |
| Total |  |  |  |  |
| Females | 25 | 26 | 48 | 16 |
| Males | 30 | 31 | 39 | 19 |

Source: Statistics Canada, National Population Health Survey.

| women in canada | Table 3.25 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Proportion of the population consuming alcohol, by age and quantity of alcohol consumed per week, 1996-97 |  |  |  |  |  |
|  | Type of drinker |  | Number of drinks per week ${ }^{1}$ |  |  |  |
|  | Regular | Abstainer | Less than 1 | 1-6 | 7-13 | $14+$ |
|  |  |  | \% |  |  |  |
| People aged |  |  |  |  |  |  |
| 12-14 |  |  |  |  |  |  |
| Females | 4 | 62 | 60 | * | * | * |
| Males | 6 | 59 | 65 | * | * | * |
| 15-17 |  |  |  |  |  |  |
| Women | 30 | 22 | 53 | 33 | 9 | * |
| Men | 32 | 24 | 54 | 28 | 7 | 11 |
| 18-19 |  |  |  |  |  |  |
| Women | 56 | 8 | 48 | 31 | 16 | 4 |
| Men | 65 | 10 | 44 | 26 | 17 | 13 |
| 20-24 |  |  |  |  |  |  |
| Women | 59 | 10 | 45 | 35 | 15 | 5 |
| Men | 76 | 6 | 27 | 32 | 19 | 22 |
| 25-34 |  |  |  |  |  |  |
| Women | 49 | 8 | 38 | 50 | 9 | 3 |
| Men | 74 | 5 | 31 | 41 | 16 | 12 |
| 35-44 |  |  |  |  |  |  |
| Women | 50 | 10 | 32 | 56 | 9 | 4 |
| Men | 74 | 3 | 26 | 45 | 18 | 12 |
| 45-54 |  |  |  |  |  |  |
| Women | 49 | 11 | 31 | 53 | 13 | 3 |
| Men | 70 | 6 | 29 | 40 | 19 | 12 |
| 55-64 |  |  |  |  |  |  |
| Women | 41 | 13 | 31 | 47 | 16 | 6 |
| Men | 64 | 7 | 27 | 38 | 18 | 17 |
| 65-74 |  |  |  |  |  |  |
| Women | 34 | 18 | 30 | 47 | 19 | 3 |
| Men | 54 | 7 | 26 | 36 | 24 | 13 |
| 75 and over |  |  |  |  |  |  |
| Women | 23 | 27 | 36 | 38 | 18 | 8 |
| Men | 41 | 10 | 29 | 42 | 23 | 7 |
| Total |  |  |  |  |  |  |
| Females | 43 | 15 | 36 | 48 | 12 | 4 |
| Males | 63 | 9 | 29 | 40 | 18 | 13 |

* Data omitted due to high sampling variability.

1 Percentage of regular drinkers who consumed one drink or more per month.
Source: Statistics Canada, National Population Health Survey.


## Education

## Chapter 4

by Josée Normand

## $E_{\text {ducational attainment }}$

Canadian women have made tremendous strides in terms of their educational attainment in the past several decades. In 1996, for example, $12 \%$ of all women aged 15 and over had a university degree, double the figure in 1986 (6\%) and four times that in 1971 (3\%). (Chart 4.1)

Women, however, are still somewhat less likely than men to have a university degree, although the gap is currently much smaller than in the past. In 1996, 12\% of women aged 15 and over, compared with $14 \%$ of men, had graduated from a university program. In contrast, in 1971, the percentage of women with a degree ( $3 \%$ ) had been less than half the figure for men ( $7 \%$ ).

Women's representation among university graduates also declines sharply the higher the level. In 1996, women made up $50 \%$ of those with a Bachelor's or first professional degree, compared with only $23 \%$ of those with a doctorate. (Table 4.1)

On the other hand, women are more likely than men to have graduated from a community college. In 1996, $13 \%$ of women, versus $9 \%$ of men, had credentials from a community college. Women were also more likely than men to be high school graduates, while they were less likely to have either a trades certificate or diploma or to have completed some other form of non-university training.


Sources: Statistics Canada, Catalogue no. 93-328-XPB, and Censuses of Canada.

## Provincial differences in university graduation rates

Women in Ontario are more likely to have a university degree than their counterparts in other provinces. In 1996, 14\% of the female population aged 15 and over in Ontario had a degree, while the figure in the remaining provinces ranged from $12 \%$ in British Columbia, Alberta, and Nova Scotia to just $8 \%$ in Newfoundland. As well, in all provinces except Prince Edward Island, women were less likely than men to have a university degree that year. (Chart 4.2)

## Young women better educated

As with men, educational attainment levels among women increase among each succeeding generation. As of 1996, for example, only $16 \%$ of women aged $20-24$ had not completed high school, whereas this was the case for $19 \%$ of women aged 25-44, $38 \%$ of those aged 45-64, and well over half ( $63 \%$ ) of senior women. (Table 4.2)

There was a somewhat similar pattern for women with a university degree, only in the opposite direction. In 1996, 18\% of women aged 25-44 had graduated from university, compared with $11 \%$ of women aged $45-64$ and only $4 \%$ of senior women.

Women in the 20-24 age bracket in 1996, though, were somewhat less likely than those aged $25-44$ to have completed university ( $13 \%$ versus $18 \%$ ). Many of the women in the younger age group, however, were likely still in school and had not yet completed their studies.

Young women, however, are currently more likely than their male contemporaries to have a university degree. In 1996, 13\% of women aged 20-24, compared with 9\% of men in this age range, were university graduates. At the same time, the proportion of women aged $25-44$ with a university degree was the same as that for men in this age group, while both women aged 45-64 and senior women were considerably less likely than men in these age ranges to be university graduates.


Source: Statistics Canada, Census of Canada.

## Women majority in full-time university studies

The overall difference in the proportions of women and men with a university degree is likely to close even further in the future, since women currently make up the majority of full-time students in Canadian universities. In the 1997-98 academic year, $55 \%$ of all full-time university students were female, up from $52 \%$ in 1992-93 and $37 \%$ in 1972-73. (Table 4.3)

Women's share of full-time university enrolment, however, declines the higher the level of study. In 1997-98, women made up 56\% of all students in Bachelor's and first professional degree programs, compared to $51 \%$ of those in Master's programs and just $43 \%$ of those working toward their doctorate.

The share of enrolment accounted for by women in graduate level programs, though, has increased substantially over the past two decades. Indeed, the share of total enrolment at the doctoral level currently accounted for by women (43\%) is over twice the figure recorded in 1972-73, when women made up less than one in five (19\%) doctoral candidates. During the same period, women's share of total enrolment among Master's students also nearly doubled, rising from $27 \%$ to $51 \%$.

## Women majority in most fields of study

Women make up the majority of full-time students in most university departments. In 1997-98, almost seven out of 10 students in both education ( $69 \%$ ) and health-related programs ( $68 \%$ ) were female, as were $63 \%$ of those in fine and applied arts, $62 \%$ of those in agricultural and biological sciences, $61 \%$ of those in the humanities, and $57 \%$ of those in the social sciences. (Table 4.4)

Women, however, account for much smaller shares of full-time enrolment in mathematics and science faculties. In 1997-98, only $29 \%$ of all university students in mathematics and physical sciences, and just $22 \%$ of those in engineering and applied sciences were women.

The proportion of women in both these areas, though, has increased since the early 1970s. In 1997-98, women made up $22 \%$ of students in engineering and applied sciences, up from $3 \%$ in 1972-73. At the same time, women's share of enrolment in mathematics and physical sciences rose from 19\% in 1972-73 to $29 \%$ in 1997-98. Most of the latter increase, however, occurred in the 1970s. Indeed, there have only been modest gains in the share of students studying in these areas accounted for by women since the early 1980s. In contrast, the proportion of all engineering and applied sciences students accounted for by women has doubled since 1981-82.

While women remain under-represented among all doctoral students, they do constitute a majority of those in several fields of study at this level. In 1997-98, women made up well over half of full-time doctoral candidates in both education (66\%) and fine and applied arts (59\%), as well as around half of those in the social sciences (52\%) and the humanities $(50 \%)$. In contrast, women made up $40 \%$ of doctoral candidates in agricultural and biological sciences, $23 \%$ of those in mathematics and physical sciences, and only $16 \%$ of those in engineering and applied sciences. (Table 4.5)

## Part-time university enrolment of women

A substantial number of women currently attend university on a part-time basis. In 1997-98, over 150,000 women were enrolled in university programs on a part-time basis. That year, these students represented around $34 \%$ of the total university enrolment of women. They also made up $61 \%$ of all part-time university students. (Chart 4.3)


Source: Statistics Canada, Centre for Education Statistics.

There has, however, been a decline in the number of women attending university on a part-time basis in the 1990s. Indeed, the number of women enrolled as part-time university students in 1997-98 was down 23\% from the total in 1992-93. This decline, though, was similar to that experienced by men, among whom the number of part-time university students fell $20 \%$ in the same period.

Women also make up the majority of part-time university students at both the undergraduate and graduate levels. In 1997-98, 62\% of part-time undergraduate students and $54 \%$ of those at the graduate level were women.

## Women in community college

Women currently make up the majority of students in community colleges in Canada. In 1997-98,53\% of all full-time students in these facilities were women, a figure which has remained virtually unchanged since 1976-77. (Chart 4.4)

As in universities, there is wide divergence in women's share of enrolment in different fields of study at the community college level. On the one hand, women made up the vast majority of all full-time college students enrolled in secretarial science (93\%), educational and counselling services ( $91 \%$ ), and nursing ( $86 \%$ ) in 1997-98, while they represented $78 \%$ of those in health sciences other than nursing, $70 \%$ of those in social sciences other than education, $68 \%$ of those in humanities, $56 \%$ of those in fine and applied arts, $55 \%$ of students in business and commerce programs other than secretarial science, and $52 \%$ of those in arts and sciences. In contrast, women accounted for only $41 \%$ of full-time community college enrolment in natural science and primary industry programs, $24 \%$ of that in mathematics and computer science, and just $15 \%$ of students in engineering and other technologies. (Table 4.6)

## Continuing education

A substantial number of employed women take courses designed to upgrade their job skills. In 1997, almost 2 million employed women, $31 \%$ of the total number of women with jobs, were participating in some kind of job-related education or training program. In fact, working women were somewhat more likely to participate in a job-related education or training program than their male counterparts, $28 \%$ of whom were in such programs that year. (Table 4.7)



1 Refers to enroment in career programs only.
Source: Statistics Canada, Catalogue no. 81-229-XPB.

Most women participating in job-related training are enrolled in non-academic courses oriented towards improving employment skills. In 1997, $24 \%$ of all employed women were taking courses of this nature, while $9 \%$ were taking courses designed to upgrade their academic qualifications. As well, these figures were about the same as those for employed men.

## Apprenticeship training

Women continue to make up a very small proportion of those registered in apprenticeship programs ${ }^{1}$ in what have been traditionally male-dominated trades. In 1997, just $2 \%$ of all apprentices registered in 15 predominant trades ${ }^{2}$ were women. The total number of women participating in these programs, however, has more than doubled since 1988. (Table 4.8)

The largest concentration of women in the 15 identified trades occurs among those enrolled in painter/decorator programs, although even in this program women's representation is very small. In 1997, women made up 4\% of those enrolled in painting/ decorating apprenticeship programs. In contrast, women made up only around $1 \%$ or less of those enrolled in programs for industrial electricians, millwrights, steam or pipe fitters, bricklayers, plumbers, heavy duty equipment operators, sheet metal workers, and motor vehicle body repairpersons.

There have, however, been increases in the representation of women in most of these apprenticeship programs in the past decade. Indeed, the share of all apprentices accounted by women among carpenters, bricklayers, sheet metal workers, and motor vehicle mechanics quadrupled between 1988 and 1997, while the proportion in several other groups, including construction electricians, heavy-duty equipment mechanics, millwrights, motor vehicle body repairpersons, painter/decorators, plumbers, and those working in refrigeration/air conditioning all at least doubled.

## Literacy skills

Women have somewhat higher literacy skills, on average, than the male population. In $1994,24 \%$ of women aged 16 and over, compared with only $16 \%$ of men, performed at the highest levels of the International Adult Literacy Survey. At the same time, 20\% of the female population, versus $23 \%$ of the male population, had very limited reading skills, that is; they were only able to perform simple reading tasks such as locating one piece of information in a text. (Chart 4.5)

Older women are much more likely than their younger counterparts to have literacy difficulties. In 1994, 53\% of women aged 66 and over had very limited reading skills, compared with $33 \%$ of women aged $56-65,15 \%$ of those aged $46-55$, and just over $10 \%$ of those in age groups under age $45 .{ }^{3}$ (Chart 4.6)

Senior women, however, were about as likely as their male counterparts to have literacy problems, while women in groups between the ages of 25 and 65 were generally less likely than men in these age ranges to have difficulty reading. The exception to this pattern were women aged 16-25, who were somewhat more likely than young men to have problems reading.

Chart 4.5
Prose literary levels of the population aged 16 and over, 1994


1 Tasks at Level 1 require the reader to perform simple reading skills such as locating and matching a single place of information in a text. Those at Level 2 require the reader to locate one or more pieces of information in a text, but several detractors may be present or low-level inferences may be required. Tasks at Level 3 require the reader to search for information that requires low-level inferences or that meets specified conditions. Tasks at Level $4 / 5$ require the reader to perform multi-feature matching or provide responses where the requested information must be identified through text-based references, or to search for information in dense text that contains a number of plausible detractors.
Source: Statistics Canada, International Adult Literacy Survey.

## WOMEN IIN CANADA Chart 4.6

Percentage of the population at the lowest literacy level, by age, 1994


Note: $\quad$ Figures should be used with caution because of the small size of the sample.
Source: Statistics Canada, International Adult Literacy Survey.


## Computer use

Half of all women in Canada use computers. ${ }^{4}$ On an average day in 1998, 49\% of women aged 15 and over reported that they used a computer, although this was somewhat below the figure for men, $63 \%$ of whom used a computer in the same period. (Chart 4.7)

As with the male population, computer use among women is highest among younger age groups. In 1998, 71\% of women aged 15-19 and 20-24 used a computer, compared with $59 \%$ of women aged $25-34,56 \%$ of those aged $35-44,46 \%$ of those aged $45-64$, and just $14 \%$ of senior women.

## women in canada Chart 4.7

Percentage using computers, by age, 1998


Source: Statistics Canada, General Social Survey.

## womenin canada Chart 4.8 <br> Percentage using the Internet, by age, 1998



Source: Statistics Canada, General Social Survey.

Young women are also about as likely as their male counterparts to use a computer. In fact, in 1998, women aged 15-19 were slightly more likely than male teenagers to use a computer. In contrast, in age groups over age 25 , women were somewhat less likely than men to use a computer.

As well, one in four women uses the Internet. In 1998, $25 \%$ of women aged 15 and over used the Internet on an average day, though, again this was below the figure for men, $34 \%$ of whom used the Internet. (Chart 4.8)

As with overall computer usage, young women are the most likely women to use the Internet. In 1998, almost half of both women aged 15-19 (48\%) and 20-24 (47\%) used the Internet, compared with $36 \%$ of women aged $25-34$, $26 \%$ of those aged 35-44, $16 \%$ of those aged 45-64, and just $1 \%$ of senior women. At all ages, though, women were less likely than their male contemporaries to use the Internet.

Josée Normand is an analyst with the Target Groups Project.

[^20]| Educational attainment of persons aged 15 and over, 1996 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women as a \% of the total |
|  | 000s | \% | 000s | \% |  |
| Educational attainment |  |  |  |  |  |
| Less than Grade 9 | 1,437.1 | 12.4 | 1,290.1 | 11.7 | 52.7 |
| Some secondary school | 2,600.5 | 22.4 | 2,540.3 | 23.0 | 50.6 |
| High school graduate | 1,810.0 | 15.6 | 1,428.6 | 13.0 | 56.0 |
| Trades certificate or diploma | 301.8 | 2.6 | 535.4 | 4.9 | 36.0 |
| Community college certificate/diploma | 1,565.7 | 13.4 | 1,041.0 | 9.4 | 60.1 |
| Other non-university | 1,304.4 | 11.2 | 1,576.4 | 14.3 | 45.3 |
| Attended but did not graduate from university | 1,162.2 | 10.0 | 1,034.7 | 9.4 | 52.9 |
| University graduate |  |  |  |  |  |
| Bachelor's/first professional degree | 1,191.9 | 10.3 | 1,203.4 | 10.9 | 49.8 |
| Master's | 208.4 | 1.8 | 293.0 | 2.7 | 41.6 |
| Doctorate | 24.3 | 0.2 | 79.6 | 0.7 | 23.4 |
| Total with university degree | 1,424.7 | 12.3 | 1,576.1 | 14.3 | 47.4 |
| Total | 11,606.4 | 100.0 | 11,022.4 | 100.0 | 51.3 |

Source: Statistics Canada, Census of Canada.

| Educational attainment, by age, 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | People aged |  |  |  |  |  |  |  |
|  | 20-24 |  | 25-44 |  | 45-64 |  | 65 and over |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | \% |  |  |  |  |  |  |  |
| Educational attainment |  |  |  |  |  |  |  |  |
| Less than Grade 9 | 2.2 | 2.8 | 3.8 | 4.3 | 16.7 | 16.2 | 36.8 | 36.8 |
| Some secondary school | 13.8 | 18.7 | 15.3 | 17.9 | 20.9 | 18.2 | 26.6 | 22.1 |
| High school graduate | 13.1 | 17.2 | 17.0 | 14.0 | 16.3 | 11.4 | 12.0 | 8.2 |
| Trade certificate/diploma | 6.1 | 7.9 | 8.7 | 15.2 | 7.7 | 16.0 | 4.6 | 11.4 |
| Some postsecondary | 28.8 | 29.2 | 11.3 | 11.0 | 7.4 | 6.9 | 5.8 | 5.1 |
| Postsecondary certificate/diploma | 22.9 | 15.7 | 25.4 | 19.2 | 19.6 | 14.1 | 10.4 | 7.4 |
| University degree | 13.2 | 8.6 | 18.4 | 18.4 | 11.4 | 17.1 | 3.7 | 8.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 945.6 | 947.3 | 4,728.9 | 4,595.4 | 3,121.4 | 3,054.4 | 1,862.4 | 1,417.4 |

Source: Statistics Canada, Census of Canada.

Full-time university enrolment of women, by level, 1972-73 to 1997-98

|  | 1972-73 |  |  | 1981-82 |  |  | 1992-93 |  |  | 1997-98 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 000s | \% | Women as a \% of total in level | 000s | \% | Women as a \% of total in level | 000s | \% | Women as a \% of total in level | 000s | \% | Women as a $\%$ of total in level |
| Bachelor's/first professional degree | 98.1 | 93.3 | 38.4 | 154.9 | 91.4 | 46.7 | 249.8 | 90.4 | 53.5 | 261.1 | 89.3 | 55.7 |
| Master's | 5.2 | 4.9 | 27.1 | 11.3 | 6.7 | 41.1 | 18.9 | 6.9 | 46.2 | 21.4 | 7.3 | 50.7 |
| Doctorate | 1.9 | 1.8 | 18.8 | 3.2 | 1.9 | 31.0 | 7.4 | 2.7 | 35.2 | 9.8 | 3.3 | 42.5 |
| Total | 105.1 | 100.0 | 37.0 | 169.4 | 100.0 | 45.8 | 276.1 | 100.0 | 52.2 | 292.2 | 100.0 | 54.8 |

Source: Statistics Canada, Centre for Education Statistics.
women in canada Table 4.4
Full-time university enrolment of women, ${ }^{1}$ by field of study, 1972-73 to 1997-98

| 1972-73 |  |  | 1981-82 |  |  | 1992-93 |  |  | 1997-98 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Women |  |  | Women |  |  | Women |  |  | Women |
|  |  | as a \% |  |  | as a \% |  |  | as a \% |  |  | as a \% |
|  |  | of total |  |  | of total |  |  | of total |  |  | of total |
| 000s | \% | in field | 000s | \% | in field | 000s | \% | in field | 000s | \% | in field |

Fleld of study

| Education | 20.2 | 19.2 | 55.3 | 27.2 | 16.1 | 68.1 | 39.4 | 14.3 | 66.7 | 41.1 | 14.1 | 69.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fine/applied arts | 5.0 | 4.8 | 58.9 | 7.7 | 4.6 | 61.1 | 10.8 | 3.9 | 61.9 | 12.1 | 4.1 | 63.2 |
| Humanities | 14.4 | 13.8 | 47.5 | 16.3 | 9.6 | 56.6 | 35.4 | 12.8 | 59.9 | 31.8 | 10.9 | 60.8 |
| Social sciences | 18.8 | 17.9 | 28.6 | 47.2 | 27.8 | 43.7 | 91.8 | 33.2 | 53.5 | 94.6 | 32.3 | 56.6 |
| Agricultural/biological sciences | 8.2 | 7.8 | 40.3 | 11.2 | 6.6 | 51.9 | 21.0 | 7.6 | 57.4 | 27.1 | 9.3 | 61.8 |
| Engineering/applied sciences | 0.7 | 0.7 | 2.7 | 4.4 | 2.6 | 10.7 | 9.4 | 3.4 | 17.9 | 11.6 | 4.0 | 21.5 |
| Health professions | 9.2 | 8.8 | 49.3 | 14.5 | 8.6 | 60.7 | 20.4 | 7.4 | 65.3 | 22.7 | 7.8 | 68.1 |
| Mathematics/physical sciences | 3.7 | 3.4 | 19.2 | 6.9 | 4.1 | 26.5 | 9.7 | 3.5 | 28.4 | 10.4 | 3.6 | 29.4 |
| Total ${ }^{2}$ | 105.1 | 100.0 | 37.0 | 169.4 | 100.0 | 45.8 | 276.1 | 100.0 | 52.2 | 292.2 | 100.0 | 54.8 |

[^21]|  | Women as a percentage of full-time university enrolment, by level and field of study, 1997-98 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Bachelor's and first professional degree | Master's | Doctorate | Total |
|  |  | \% |  |  |
| Field of study |  |  |  |  |
| Education | 69.5 | 69.7 | 66.3 | 69.4 |
| Fine/applied arts | 63.4 | 61.4 | 58.6 | 63.2 |
| Humanities | 62.2 | 57.7 | 50.0 | 60.8 |
| Social sciences | 57.4 | 50.7 | 51.6 | 56.6 |
| Agricultural/biological sciences | 63.5 | 55.6 | 40.1 | 61.8 |
| Engineering/applied sciences | 21.5 | 25.2 | 15.6 | 21.5 |
| Health professions | 70.8 | 62.4 | 47.4 | 68.1 |
| Mathematics/physical sciences | 29.7 | 32.7 | 23.4 | 29.4 |
| Total ${ }^{1}$ | 55.7 | 50.7 | 42.5 | 54.8 |

[^22]|  | Full-time community college enrolment ${ }^{1}$ of women, by field of study, 1997-98 |  |  |
| :---: | :---: | :---: | :---: |
|  | Women enrolled |  | Women as a \% |
|  | 000s | \% | in field |
| Field of study |  |  |  |
| Fine/applied arts | 16.2 | 10.7 | 56.1 |
| Arts/sciences | 4.3 | 2.8 | 52.4 |
| Secretarial science | 10.8 | 7.1 | 93.1 |
| Other business/commerce | 38.9 | 25.7 | 54.6 |
| Mathematics/computer science | 5.8 | 3.9 | 24.4 |
| Engineering and other technologies | 7.7 | 5.1 | 14.7 |
| Nursing | 11.4 | 7.5 | 86.2 |
| Other health sciences | 10.5 | 6.9 | 77.6 |
| Humanities | 2.3 | 1.5 | 67.6 |
| Natural sciences/primary industries | 6.2 | 4.1 | 40.9 |
| Educational and counselling services | 8.8 | 5.8 | 91.3 |
| Other social sciences/services | 28.1 | 18.6 | 70.4 |
| Total ${ }^{2}$ | 151.4 | 100.0 | 51.9 |

[^23]| WOMEN IN CANADA | Table 4.7 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Participation in job-related education or training programs, 1997 |  |  |  |
|  |  | Women | Men |  |
|  | 000s | As a \% of all employed women | 000s | As a \% of all employed men |
| Academic programs | 566 | 9 | 554 | 8 |
| Other courses | 1,476 | 24 | 1,557 | 22 |
| Total ${ }^{1}$ | 1,908 | 31 | 1,996 | 28 |

1 Columns add up to more than total because respondents could take both types of programs.
Source: Statistics Canada, Centre for Education Statistics.

| WOMEN IN CANADA Table 4.8 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrolment of women in apprenticeship programs in selected trades, 1988, 1992 and 1997 |  |  |  |  |  |  |
|  | 1988 |  | 1992 |  | 1997 |  |
|  | Number of women enrolled | As a \% of total enrolled in program | Number of women enrolled | As a \% of total enrolled in program | Number of women enrolled | As a \% of total enrolled in program |
| Program |  |  |  |  |  |  |
| Bricklayer | 7 | 0.2 | 22 | 0.6 | 17 | 0.9 |
| Carpenter | 125 | 0.5 | 385 | 1.4 | 396 | 2.1 |
| Electrician - construction | 143 | 0.7 | 305 | 1.3 | 388 | 2.0 |
| Electrician - industrial | 73 | 1.0 | 56 | 0.6 | 69 | 1.2 |
| Heavy-duty equipment mechanic | 15 | 0.3 | 14 | 0.3 | 27 | 0.6 |
| Millwright | 29 | 0.5 | 56 | 0.7 | 65 | 1.0 |
| Machinist | 76 | 1.9 | 126 | 3.8 | 102 | 2.4 |
| Motor vehicle body repair | 28 | 0.7 | 56 | 1.5 | 47 | 1.4 |
| Motor vehicle mechanic | 84 | 0.4 | 255 | 1.4 | 273 | 1.6 |
| Painter/decorator | 53 | 1.8 | 124 | 3.6 | 91 | 3.9 |
| Plumber | 28 | 0.4 | 46 | 0.6 | 62 | 1.1 |
| Refrigeration/air conditioning | 7 | 0.3 | 23 | 0.8 | 26 | 0.8 |
| Sheet metal | 16 | 0.3 | 29 | 0.5 | 58 | 1.3 |
| Steam/pipe fitters | 33 | 0.4 | 45 | 0.4 | 35 | 0.6 |
| Welder | 41 | 1.2 | 37 | 0.9 | 122 | 1.9 |
| Total | 758 | 0.6 | 1,579 | 1.2 | 1,778 | 1.6 |

Source: Statistics Canada, Centre for Education Statistics.

# PaidandUnpaidWork 

by Nancy Zukewich

## The division of labour in Canada

On the whole, Canadians spend about as much time on unpaid work activities, including household work such as cooking and washing up, housekeeping, shopping, child care, maintenance and repair, and voluntary activities, as they do working for pay or profit in the labour force. When averaged over a seven-day week in 1998, people aged 15 and over spent 3.6 hours per day on unpaid work and 3.6 hours on paid work, including commuting and other activities related to paid work. (Chart 5.1)

Although total working time is similar for women and men - in fact, both women and men averaged a total of 7.2 hours per day on paid and unpaid work in 1998 - there is a distinct division of labour between the sexes. For example, women spent an average of 2.8 hours daily on paid work and 4.4 hours on unpaid work, whereas the situation for men was the reverse; they spent 4.5 hours on paid work and 2.7 hours on unpaid work.

Indeed, women undertake the larger share of unpaid work, an estimated $65 \%$ of all hours spent on these activities in 1992. Overall, this unpaid work done by women represented between $32 \%$ and $54 \%$ of Gross Domestic Product at market prices that year, depending on the valuation method used. As well, despite the increased participation of women in the labour market, women's share of unpaid work hours has remained quite stable since the early 1960 s, at about two-thirds of the total. ${ }^{1}$

WOMEN IN CANADA Chart 5.1
Average time spent on paid and unpaid work activities by the
population aged 15 and over, 1998


Source: Statistics Canada, General Social Survey.

## WOMEN IN CANADA <br> Employment of female lone parents

Female lone parents are less likely than mothers in two-parent families to be employed. In 1999, 61\% of female lone parents with children less than age 16 living at home were employed, compared with $70 \%$ of their counterparts in two-parent families. (Chart 5.2)

The proportion of female lone parents with jobs has risen since the mid-1990s when only about half of these women were employed. In fact, the share of female lone parents with jobs jumped four percentage points in 1999 alone. This comes after a substantial drop in employment among lone mothers during the recession in the early 1990s, a trend contrary to that observed among mothers in twoparent families.

The employment of female lone parents is also very much influenced by the presence of young children. In 1999, just $38 \%$ of lone

Chart 5.2
Employment of women with children, by family status, 1976-1999
 mothers with children under age 3 were employed, compared with $55 \%$ of those whose youngest child was aged $3-5$ and $69 \%$ of those whose youngest child was aged 6-15. (Chart 5.3)

Chart 5.3
Employment of mothers, by age of youngest child and family status, 1999


Source: Statistics Canada, Labour Force Survey.

Female lone parents are also less likely to be employed than mothers in twoparent families whatever the age of their youngest child. Indeed, among mothers with a child under age 3, female lone parents were only about half as likely as women with a spouse to be employed in 1999 : $38 \%$ versus $63 \%$. At the same time, among those whose youngest child was aged 3-5, 55\% of female lone parents, compared with $68 \%$ of mothers in twoparent families, were part of the paid workforce.
-


## More women employed

The past several decades have witnessed dramatic growth in the share of women who are part of the labour force. ${ }^{2}$ In 1999, 55\% of all women aged 15 and over had jobs, up from $42 \%$ in 1976. In contrast, the proportion of men who were employed fell during this period from $73 \%$ to $67 \%$. As a result, women accounted for $46 \%$ of the employed workforce in1999, up from $37 \%$ in 1976. (Table 5.1)

Most of the growth in the female employment, however, took place during the 1970s and 1980s. After reaching a peak of $54 \%$ in 1990, the female employment rate dipped to $52 \%$ during the recession in the early part of the 1990 s and hovered around that level for most of the decade before rebounding to $54 \%$ in 1998 and $55 \%$ in 1999. Similarly, male employment fell during the recession, but is also slowly beginning to increase. The current male employment rate of $67 \%$, though, remains well below the pre-recession level of over $70 \%$.

## Provincial variations in employment

Women in Ontario and the Western provinces are more likely than those in Quebec and most of the Atlantic provinces to be employed. In 1999, $62 \%$ of women in Alberta had jobs, as did around $57 \%$ of those in Manitoba, Saskatchewan and Ontario, and $55 \%$ of those in British Columbia. The majority of women in Prince Edward Island ( $53 \%$ ) were also part of the employed workforce, while the figure was around $50 \%$ in Quebec, Nova Scotia and New Brunswick and just $43 \%$ in Newfoundland. In all provinces, however, women were considerably less likely than their male counterparts to be employed. (Table 5.2)

## Educational attainment and employment

Not surprisingly, the likelihood of women being employed increases dramatically with educational attainment. In 1999, $77 \%$ of women with a university degree worked for pay or profit, as did $67 \%$ of those with a certificate or diploma from a community college, $60 \%$ of those with some postsecondary training, and $59 \%$ of high school graduates. In contrast, only $36 \%$ of women who had attended, but had not completed high school, and just $15 \%$ of those who had not gone beyond Grade 8 had jobs that year. (Table 5.3)

Regardless of their level of educational attainment, however, women are still somewhat less likely than their male counterparts to be employed. Among people with a university degree, for example, $77 \%$ of women, versus $80 \%$ of men, had jobs in 1999. Similarly, among those with a non-university certificate or diploma, $67 \%$ of women, compared with $78 \%$ of men, were employed.

## Age and employment

Among women, those between the ages of 25 and 54 currently have the highest employment levels. In 1999, 74\% of women aged 25-44 and 71\% of those aged 45-54 had jobs, compared with $54 \%$ of women aged 15-24 and $37 \%$ of those aged 55-64. This contrasts with trends in the 1970 s , when women aged 15-24 were slightly more likely than their older counterparts to be employed. In the intervening years, however, it has become more common for married women and women with children to participate in the labour force, while the employment rate of women aged 15-24 has changed little. (Table 5.4)

The high employment levels among women between the ages of 25 and 54 reflect, to a certain degree, women's changing roles. In the past, women tended to leave the labour force upon marriage to fulfil roles as wife, mother, or caregiver - duties that centred on unpaid work in the home. For instance, in 1960, less than $20 \%$ of married women were labour force participants, compared with $45 \%$ of women who were single, divorced, or widowed. Since the mid-1980s, however, married women have been more likely than their unmarried counterparts to be in the labour force. ${ }^{3}$

Despite these trends, women between the ages of 25 and 54 are still considerably less likely than their male counterparts to be employed. For example, in 1999, $74 \%$ of 25 - to 44 -year-old women had jobs, compared with $86 \%$ of men in this age group. Similarly, $71 \%$ of women aged $45-54$ were employed that year, compared with $84 \%$ of their male counterparts. These gaps, however, have closed significantly since the mid1970s, when women in these age ranges were only about half as likely as their male counterparts to be employed. (Table 5.4)

The gap between the employment levels of women and men aged 55-64 has also narrowed over the past two decades. This is due to modest increases in employment rates among women, accompanied by a sharp decline in employment levels among men. This decline in male employment levels may reflect, in part, the trend for men to retire at earlier ages. Women aged 55-64, though, were still considerably less likely than men in this age range to be employed in 1999: $37 \%$ versus $57 \%$.

In contrast to older age groups, employment rates are similar for women and men aged 15-24. In 1999, close to $55 \%$ of both women and men in this age range were working for pay or profit. This also represents a change from 1976, when young women were somewhat less likely than their male counterparts to be employed: $\mathbf{5 2 \%}$ versus $60 \%$.

## Employment and presence of children

There has been a particularly sharp growth in the employment rate of women with children in the past two decades. In 1999, 69\% of all women with children less than age 16 living at home were part of the employed workforce, up from $39 \%$ in 1976. Women with children, though, are still less likely to be employed than women without children. In 1999, for example, $76 \%$ of women under age 55 without children had jobs. (Table 5.5)


Source: Statistics Canada, Labour Force Survey.


There have been particularly dramatic increases in the employment levels of women with very young children. Indeed, by 1999, $61 \%$ of women with children less than age 3 were employed, more than double the figure in 1976 . Similarly, $66 \%$ of women whose youngest child was aged $3-5$ worked for pay or profit in 1999, up from $37 \%$ in 1976.

Women with pre-school-aged children, though, are still less likely than those with schoolaged children to be employed. Overall, in 1999, $63 \%$ of women with children under age 6 were employed, compared with $74 \%$ of those whose youngest child was aged 6-15.

The vast majority of employed women with children hold full-time jobs. In 1999, seven in 10 employed women with at least one child under age 16 at home were employed full time; that is, they worked 30 or more hours per week at their jobs. As well, the age of children had very little impact on the likelihood of mothers being employed full-time. Even among employed women whose youngest child was under 3 years of age, $68 \%$ had full-time jobs that year. (Chart 5.4)

## WOMENINCANADA Child care

There has been a substantial increase in the number of licensed child care spaces available to families in the past several decades. By 1996, there were over 435,000 licensed child care spaces in Canada, 36\% more than in 1990 and four times more than in 1980. The rate of increase in the number of child care spaces, however, has slowed somewhat in recent years. In the 1994-96 period, for example, the number of spaces increased by around 5\% per year, compared with increases of $11 \%$ per year between 1987 and 1989 and 19\% per year from 1982 to 1987. (Table 5.6)

Most regular day care centre spaces are in non-profit centres. In 1996, $73 \%$ of all day care centre spaces were in non-profit centres, while $27 \%$ were in commercial centres. As well, these non-profit centres have accounted for almost all the growth in the overall number of day care centre spaces in recent years. Indeed, $95 \%$ of the increase in the number of day care centre spaces in 1996 were in non-profit centres. (Chart 5.5)

Despite the long-term growth in the number of licensed day care spaces, the spaces currently available still represent only a portion of the potential child care requirements of Canadian families. In 1996, for example, there were just over 300,000 day care spaces available to pre-school-aged children in Canada. At the same time, there were 900,000 families in Canada with at least one pre-school-aged child in which either both parents or a lone parent was employed.

Chart 5.5
Dimensions of day care in Canada, 1996


Source: Human Resources Development Canada, Status of Day Care in Canada.


Source: Statistics Canada, Survey of Labour and Income Dynamics.

## Maternity absences from work

The vast majority of employed women return to the labour force after childbirth. Of the 367,000 employed women who gave birth in 1993 or 1994, one in five ( $21 \%$ ) were back at work by the end of the first month after childbirth. In fact, within a year of giving birth, $86 \%$ of mothers had returned to work, and by two years, a full $93 \%$ had returned to their jobs. (Chart 5.6).

Two factors - class of worker and receipt of maternity benefits - were found to be important predictors of early return to work after childbirth. For example, mothers who did not receive maternity benefits were almost six times more likely to have returned to work by the end of the first month compared with those who received benefits. Also, mothers who were self-employed were almost eight times more likely to have returned to work earlier than paid employees. ${ }^{4}$

Among the $93 \%$ of women who were back at their jobs within two years of childbirth, the average time off work was 6.4 months. Of these women, eight in $10(83 \%)$ returned to the same employer, and nine in 10 returned to their previous work status, that is, either full-time or part-time. As well, all the women who took at least six months off work reported receiving Employment Insurance benefits, compared with only 40\% of those who were back at their jobs by the end of the first month after childbirth.

The large majority of paid employees who go on maternity leave are compensated. In $1998,93 \%$ of all paid female workers who completed maternity absences had received some form of monetary compensation. This was up from $77 \%$ in 1980. Most of this increase, however, took place in the early part of the 1980s. It should be noted that these figures do not include either unincorporated self-employed workers or those who took no time off work or who took a leave of less than two weeks. ${ }^{5}$

Employment Insurance benefits are the most common form of maternity leave compensation received by paid female employees. In 1998, $75 \%$ of women who received compensation for maternity-related absence from work received only Employment Insurance benefits, while another 17\% received Employment Insurance benefits

## women in canada Employment Insurance maternity and parental leavebenefits

Major amendments to the Unemployment Insurance Act in 1971 brought in a wide range of benefits, including maternity leave for women. This leave entitles eligible women to a basic benefit of $55 \%$ of average insured earnings up to a maximum of $\$ 413$ per week for a maximum of 15 weeks around the birth of a child. Eligibility rules changed with the Employment Insurance Act of January 1997, increasing the minimum number of hours of work in the past 52 weeks from 300 to 700 .

Since 1990, eligible parents have also been entitled to 10 weeks of parental leave with the birth or adoption of a child. This leave can be taken by one parent or can be shared if both parents are eligible any time up to 52 weeks after the child arrives home.
accompanied by other forms of compensation, such as group insurance benefits or employer top-ups. In contrast, only $8 \%$ of these women received benefits exclusively from a source other than Employment Insurance. (Table 5.7)

## Absences from work due to other responsibilities

A small proportion of women lose time from their jobs because of personal or family responsibilities. During an average week in 1999, $3 \%$ of all full-time female paid employees lost some time from work for these reasons, compared with $1 \%$ of their male counterparts. Overall, in 1999, paid female employees missed an average of 7 days due to these commitments, up from around 4 days per year in the mid-1980s and 2 days in the late 1970s. Employed men, on the other hand, missed only one day of work in 1999 because of personal or family responsibilities, a figure which has increased only marginally since 1980. (Table 5.8)

## Non-standard work

Although most employed Canadian women work at one full-time permanent paid job, the number working in non-standard arrangements, including part-time workers, temporary employees, self-employed persons without paid help, and multiple job holders, has grown over the past decade. In 1999, $41 \%$ of employed women aged 15-64 had a non-standard employment arrangement, compared with $35 \%$ in 1989. Although the percentage of men with non-standard work has also increased, women were still more likely than men to have this kind of employment relationship in 1999: $41 \%$ versus $29 \%$. (Chart 5.7 )

## Part-time employment

Part-time employment is the most common form of non-standard work arrangement for women. In 1999, $28 \%$ of all employed women worked less than 30 hours per week, compared with just $10 \%$ of employed men. In fact, women hold the large majority of all part-time jobs; indeed, since the mid-1970s, women have consistently accounted for about seven in 10 of all part-time employees. (Table 5.9)

Young women are more likely than other women to work part-time. In 1999, over half ( $52 \%$ ) of employed women aged $15-24$ worked part-time, compared with $22 \%$ of those between the ages of 25 and 54 and $31 \%$ of those aged $55-64$. Women in all age groups, and especially those over age 25, however, were far more likely than their male counterparts to work part-time. That year, for example, $22 \%$ of women in both the 25-44 and 45-54 age ranges worked part-time, versus less than $5 \%$ of men in each of these groups. (Table 5.10)

Chart 5.7
Percentage of workers ${ }^{1}$ with non-standard employment arrangement, ${ }^{2}$ 1989, 1994 and 1999


1 Includes employees aged 15-64 only.
2 Refers to those with one or more of part-time work, temporary work, own-account self-employment, or multiple jobholding; note that people in more than one category are counted only once.
Sources: Statistics Canada, General Social Survey, and Labour Force Survey.

Most women who work part-time do so either because they do not want full-time employment or because part-time work is more appropriate for their personal situation. In 1999, 29\% of women employed part-time reported they did not want full-time work and $22 \%$ indicated they were going to school. In comparison, $20 \%$ of men did not want full-time work, while $43 \%$ were students. (Table 5.11)

Many women, however, work part-time because of child care or other responsibilities. In 1999, one in five female part-time employees said they worked part-time because of personal or family responsibilities: $16 \%$ said they did not work full-time because they were caring for children, while $5 \%$ reported other family or personal responsibilities. In sharp contrast, only $2 \%$ of male part-time workers cited these reasons.

At the same time, a substantial number of women work part-time because they cannot find full-time employment. In 1999, $25 \%$ of all female part-time employees indicated that they wanted full-time employment, but could only find part-time work. Women, though, were slightly less likely than men to work part-time involuntarily; that year, $30 \%$ of male part-time employees wanted full-time work.

The reasons women work part-time also vary considerably by age. Women aged 25-44, for example, were more likely than other women to work part-time in 1999 because of personal or family responsibilities or because they could not find full-time work. In contrast, women aged 15-24 were the most likely to work part-time because they were going to school, while those aged 45 and over were the most likely not to want full-time employment.

## Self-employment

The likelihood of women being self-employed has grown considerably over the past 20 years. In 1999, 13\% of employed women were self-employed, up from 9\% in 1976. Women, though, are still less likely than men to be self-employed. However, in the past two decades, and especially in the 1990s, self-employment has grown faster for women than for men. As a result, women accounted for $35 \%$ of all self-employed workers in 1999, up from $31 \%$ in 1990 and $26 \%$ in 1976. (Table 5.12)


The majority of self-employed women work on their own without paid help. In 1999, over $70 \%$ of self-employed women worked on their own, while less than $30 \%$ had paid help. As well, most of the growth in self-employment among women in the 1990s has been accounted for by those without paid help. Of the net gain in female self-employment from 1989 to 1999, around $85 \%$ came from own-account workers. This contrasts with the situation in the 1980s when own-account workers made up close to $40 \%$ of the increase in female self-employment. ${ }^{6}$

Nonetheless, the number of self-employed women with paid help grew by over 50,000 between 1989 and 1999, while the number of male employers experienced a net decline. Despite this gain, self-employed women were still less likely than their male counterparts to have paid help in 1999.

Business and other services have been important sources of growth in self-employment in the 1990s for both women and men. Within business services, growth in female selfemployment was most pronounced among accountants and bookkeepers, management consultants, and those providing other business services. For men, gains were especially strong in computing services and management consulting. Growth in other services was most notable among women with beauty shops, while for men, it was among those offering janitorial and window cleaning services. Unlike men, however, a considerable share of the growth in women's self-employment has come from the health and social services industry. Within this industry, growth was particularly strong among women offering day care and homemaking services. ${ }^{7}$

## Temporary work

Women are slightly more likely than men to have temporary employment; that is, employment with a predetermined end date. In 1999, $13 \%$ of female employees, compared to $12 \%$ of male employees, had a temporary work arrangement. (Chart 5.8)

Women aged 15-24 are much more likely than older workers to have temporary jobs. In 1999, $29 \%$ of these young female employees had temporary work, compared with just $10 \%$ of employed women aged $25-44$ and $8 \%$ of those aged 45 and over. Trends were similar for men, but figures were slightly higher for women in all age ranges.

WOMEN IN CANADA Chart 5.8
Percentage of employed with temporary work, by age, 1999


Source: Statistics Canada, Labour Force Survey.

## Multiple jobholders

A small, but growing, share of employed women in Canada hold more than one job. In $1999,6 \%$ of employed women were multiple jobholders, up from $4 \%$ in 1987. As well, women were slightly more likely to be multiple jobholders than men: $6 \%$ versus $4 \%$. Overall, women accounted for about half (52\%) of all multiple jobholders that year, up from $42 \%$ in 1987. (Table 5.13)

Young women are especially likely to hold more than one job. In 1999, 8\% of employed women aged 15-24 were multiple jobholders, compared with 6\% of women aged 25-44 and $4 \%$ of those aged 45 and over. Employed women aged 15-24 were also more likely than their male contemporaries to have more than one job: $8 \%$ versus $5 \%$.

## Women in unions

Over the past three decades, unionization among women has risen considerably. The proportion of female employees belonging to a union almost doubled from $16 \%$ in 1966 to $31 \%$ in 1999. This contrasts sharply with the experience of male employees, whose union membership rate has trended down. Nonetheless, employed women were still slightly less likely than their male counterparts to belong to a union in 1999: $31 \%$ versus 33\%. (Chart 5.9)

As a result of these trends, women represented $46 \%$ of all union members in 1999, compared with less than $20 \%$ three decades ago. The rise in union activity among women prior to the 1990s can be traced to several factors, most notably their growing presence in the heavily unionized public sector. Since the beginning of the 1990s, however, women's union membership has changed little as declines in the public sector were offset by increases elsewhere. ${ }^{8}$

## Industrial sector

The vast majority of employed women work in the service sector ${ }^{9}$ of the economy. In $1999,86 \%$ of all employed women held jobs in this industrial sector, compared with $63 \%$ of employed men. In fact, women made up the majority (54\%) of all servicesector workers in Canada that year. (Table 5.14)


Sources: Statistics Canada, Labour Force Survey; and CALURA.


In contrast, only $14 \%$ of employed women, versus $37 \%$ of men, worked in goodsproducing industries ${ }^{10}$ in 1999. As a result, women represented only $24 \%$ of total employment in these industries that year, a figure which has barely changed in the past decade.

## Occupational distribution

The majority of employed women continue to work in occupations in which women have traditionally been concentrated. In 1999, $70 \%$ of all employed women were working in teaching, nursing and related health occupations, clerical or other administrative positions, and sales and service occupations. This compared with just $29 \%$ of employed men. (Table 5.15)

The proportion of women employed in traditionally female-dominated occupations, however, has slowly declined over the past decade. In 1999, 70\% of employed women were working in one of these areas, down from $74 \%$ in 1987.

Most of the drop in the proportion of employed women working in traditionally femaledominated jobs since the late 1980s has been accounted for by declines in the share employed in clerical and related administrative jobs. In 1999, 25\% of all employed women had these types of jobs, compared with $30 \%$ in 1987. In contrast, the share of women working in sales and service jobs has actually risen slightly in the same period, while there has been little change in the shares of women employed in either teaching or nursing.

As well, women continue to account for large shares of total employment in each of these occupational groups. In 1999, 87\% of nurses and health-related therapists, $75 \%$ of clerks and other administrators, $62 \%$ of teachers, and $59 \%$ of sales and service personnel were women.

At the same time, though, women have increased their representation in several professional fields in recent years. For example, in 1999, women made up $49 \%$ of business and financial professionals, up from $41 \%$ in 1987. There has also been substantial growth in the number of women employed in diagnostic and treating positions in medicine and related health professions. In fact, women made up almost half (47\%) of all doctors and dentists in 1999, up from $44 \%$ in 1987 . Similarly, $58 \%$ of professionals employed in social sciences or religion in 1999 were women, compared with $48 \%$ in 1987.

Women have also increased their share of total employment in managerial positions. In 1999, $35 \%$ of all those employed in managerial positions were women, up from $29 \%$ in 1987. Among managers, however, women tend to be better represented among lower-level managers as opposed to those at more senior levels. In 1999, women made up only $27 \%$ of senior managers, compared with $36 \%$ of managers at other levels.

Women also continue to remain very much a minority among professionals employed in the natural sciences, engineering, and mathematics. In 1999, just $20 \%$ of professionals in these occupations were women, a figure which has changed little since 1987 (17\%). In addition, it is unlikely that female representation in these occupations will increase in the near future, because, as reported in Chapter 4, women continue to account for relatively small shares of total university enrolments in these fields.

There are also relatively few women employed in most goods-producing occupations in which few women have traditionally worked. In 1999, 30\% of workers in manufacturing

## WOMEN IN CANADA Womenin agriculture

Women make up a substantial share of farm operators in Canada. In 1996, there were just under 100,000 female farm operators, representing one-fourth of all farm operators that year. (Table 5.16)

Female farm operators are considerably older, on average, than other female labour force participants in Canada. In 1996, $26 \%$ of all female farmers were aged 55 and over, compared with $16 \%$ of all self-employed women and $9 \%$ of all female labour force participants. In contrast, only $17 \%$ of female farmers were under age 35 , versus $26 \%$ of self-employed women and $43 \%$ of all female labour force participants.

As well, the vast majority of female farm operators share the responsibilities of management with at least one partner. In 1996,77\% of female operators were partners on two-operator farms and $11 \%$ managed farms with three or more operators, while only $13 \%$ managed farms on their own. In contrast, $55 \%$ of male farm operators managed farms on their own, while $35 \%$ were partners on a two-operator farm and and $10 \%$ were involved in multi-owner farms. (Chart 5.10)

Chart 5.10
Farm operators, by number of operators, 1996


Source: Statistics Canada, Census of Agriculture.
were women, as were $22 \%$ of those in primary industries and just $6 \%$ of those in transportation, trades, and construction work. The representation of women in the latter two categories, however, has grown somewhat since the late 1980s, while that in manufacturing was about the same in 1999 as it was in 1987.

## Unemployment rates lower

Unemployment ${ }^{11}$ rates are currently slightly lower among women than men. In 1999, 522,000 women, $7.3 \%$ of all female labour force participants, were unemployed, compared with $7.8 \%$ of male labour force participants. In fact, the unemployment rate has been lower among women than men throughout the 1990s, whereas the reverse was the case for much of the period from 1976 to 1989. (Table 5.17)

Young women are considerably more likely than other women to be unemployed. In $1999,12.6 \%$ of female labour force participants aged $15-24$ were unemployed, compared with just $6.6 \%$ of those aged $25-44$ and $5.4 \%$ of those aged 45-64. (Table 5.18)


Young women, however, are still considerably less likely than their male counterparts to be unemployed. While $12.6 \%$ of female labour force participants aged $15-24$ were unemployed in 1999, the figure was $15.3 \%$ among males in this age group. In contrast, women aged 25-44 and 45-64 were both about as likely to be unemployed as men in these age ranges.

Women in the Atlantic provinces and Quebec have higher unemployment rates than those in Ontario and the Western provinces. In 1999, 15.5\% of female labour force participants in Newfoundland were unemployed, while the figure was $13.9 \%$ in Prince Edward Island, 9.4\% in New Brunswick and 8.8\% in both Nova Scotia and Quebec. In contrast, less than $8 \%$ of female labour force participants in Ontario and each of the Western provinces were unemployed. (Table 5.19)

Women in the Atlantic provinces and Quebec, however, were less likely than their male counterparts to be unemployed. Women in the Western provinces were also less likely than men in these provinces to be unemployed, while in Ontario, the unemployment rates of women and men were about the same.

The largest number of unemployed women either lost, or were laid off from, their last job. In 1999, $41 \%$ of unemployed women fell into one of these categories. At the same time, $26 \%$ were labour force re-entrants who had not worked for pay or profit in the last year, while $13 \%$ were new job-market entrants who had never been employed. Another $4 \%$ of unemployed women had left their last job because they were going to school, $2 \%$ had left because of personal or family responsibilities, and $2 \%$ had left because of personal illness. (Table 5.20)

Unemployed women, though, are less likely than unemployed men to have lost, or been laid off from, their last job. In 1999, 41\% of unemployed women, versus $53 \%$ of unemployed men, had lost their job or been laid off. On the other hand, unemployed women were more likely than their male counterparts to have left their last job because of personal or family responsibilities: $2 \%$ versus $1 \%$. Unemployed women were also more likely than men to have been either new job-market entrants who had never worked for pay or profit or labour force re-entrants who had not been employed in the previous year.

## Employment Insurance recipients

As with men, the number of women receiving Employment Insurance (EI) benefits has fallen dramatically in recent years. In 1998, an average of 342,400 women received such benefits each month, well below the peak figure of 616,400 recorded in 1992 at the height of the recession in the early 1990s. There was a similar decline in the number of male El recipients in the same period. As a result, women represented $46 \%$ of all El recipients in 1998, up slightly from around $44 \%$ in the early 1990s, but down from $47 \%$ in the late 1980s. (Table 5.21)

The majority of women receiving Employment Insurance get regular benefits. In 1998, $64 \%$ of all female El beneficiaries received regular benefits, while $22 \%$ received maternity/parental benefits, $6 \%$ got sickness benefits, and $4 \%$ received training benefits. At the same time, very small percentages received work-sharing, job-creation, fishing, or self-employment assistance benefits. (Table 5.22)

Not surprisingly, women accounted for almost all recipients (98\%) of Employment Insurance maternity/parental benefits in 1998. As well, they made up the majority (59\%) of those receiving sickness benefits. On the other hand, women accounted for only $40 \%$ of those receiving self-employment assistance benefits, $38 \%$ of those receiving

Percentage not in labour force, by age, 1999


Source: Statistics Canada, Labour Force Survey.
training benefits, $38 \%$ of those getting job-creation benefits, and $34 \%$ of those involved in work-sharing arrangements. Women also accounted for $40 \%$ of regular EI beneficiaries.

## Women not in labour force

While the majority of women currently participate in the labour force, a substantial proportion do not. In 1999, 41\% of women aged 15 and over were neither employed, nor looking for employment, compared with $27 \%$ of men. (Chart 5.11)

Among women under age 65, those aged 45-64 and 15-24 are more likely than those aged $25-44$ not to participate in the labour force. In 1999, close to $40 \%$ of both women aged $45-64$ and 15 -to 24 -year-olds were not labour force participants, compared with $20 \%$ of those aged $25-44$.

As well, in all age ranges, women are more likely than their male contemporaries not to participate in the labour force. In fact, in 1999, women aged 25-44 were almost two and a half times more likely than men in this age range to be neither employed, nor seeking employment: $20 \%$ versus $8 \%$. Similarly, women aged $45-64$ were almost twice as likely as their male counterparts to be out of the labour force that year: $39 \%$ compared with $22 \%$.

## Families with a stay-at-home parent

The percentage of families with one parent who stays out of the labour force in order to care for children has declined dramatically over the past decades. In 1997, one in five (22\%) two-parent families with at least one child under age 16 at home had one parent employed in the labour force and one non-earning stay-at-home parent. ${ }^{12}$ This compares with half ( $52 \%$ ) of families in $1976 .{ }^{6}$

This decline is largely due to the increased labour force participation of women with children. Indeed, the number of women who are stay-at-home parents has dropped dramatically since the 1970s. In 1997, 1.1 million mothers stayed home to care for children and did not participate in the labour market, down from almost 3 million in 1976. At the same time, the number of stay-at-home fathers has increased from 41,000 to 77,000 . Nonetheless, women continue to account for nearly all stay-at-home parents. In 1997, $94 \%$ of stay-at-home parents in single-earner couple families were mothers.


Time allocation of people aged 25-44 employed full-time, 1998

Hours per day (7 day week)


Source: Statistics Canada, General Social Survey.

As well, that year, $1 \%$ of stay-at-home mothers and $6 \%$ of stay-at-home fathers were actually discouraged workers, that is, they wanted a job, but were not looking for employment in the belief that no work was available. ${ }^{13}$

## Employment and unpaid work responsibilities

Even when employed, women are still largely responsible for looking after their homes and families. In 1998, women employed full time with a spouse and at least one child under age 19 at home spent 4.9 hours per day ${ }^{14}$ on unpaid work activities. This was an hour and a half more per day than their male counterparts, who averaged 3.3 hours per day on these activities. (Chart 5.12)

The presence of children has a large effect on the way women spend their time. Mothers employed full time with a spouse spend more time on unpaid work, have less leisure time, and cut back on their hours of paid work as compared to their counterparts without children. For example, in 1998, women employed full time with children spent 1.7 more hours on unpaid work than women without children, while they spent 0.7 fewer hours per day on both paid work and leisure activities. Men with children also modify the way they spend their time, but their changes are less dramatic. Compared to men without children, employed fathers spent an hour more per day on unpaid work, but spent just 0.2 hours per day less at their paid work. Like their female counterparts, men with children also had over a half an hour less leisure time per day than men without children.

## Time stress

Increased "role complexity", or the number of duties an individual has to undertake, can lead to higher levels of time stress. Not surprisingly, levels of severe time stress ${ }^{15}$ are high for married parents aged $25-44$ who are employed full-time. In 1998, more than one in three (38\%) women in this group reported they were time-stressed, compared with just over one-quarter ( $26 \%$ ) of married men. The presence of children has a particularly strong effect on women's time stress. Compared to their counterparts without children at home, married mothers with full-time jobs were almost twice as likely to be severely time-stressed ( $38 \%$ versus $20 \%$ ). In contrast, there was no difference in the incidence of severe time stress for employed married men with or without children. (Chart 5.13)

Percentage of people aged $25-44$ employed full-time who are severely time stressed, 1998


Source: Statistics Canada, General Social Survey.

## women in canada Chart 5.14

Percentage participating in formal volunteer activities, by age, 1997


Source: Statistics Canada, National Survey on Giving, Volunteering and Participating.

As well, almost half of married mothers with full-time employment and a pre-schoolaged child at home were time-stressed. The amount of time spent on housework chores (for example, doing the laundry, grocery shopping, cooking and cleaning) did not appear to reduce the likelihood of the mother being time-stressed.

## Volunteer work

Many women participate in their communities through formal volunteer activities. In 1997, over four million Canadian women aged 15 and over, $33 \%$ of the total, participated in these kinds of activities. This was slightly higher than the $29 \%$ of men aged 15 and over who volunteered. (Chart 5.14)

Percentage participating in informal volunteer activities, by age, 1997


Source: Statistics Canada, National Survey on Giving, Volunteering and Participating.

Among women, those between the ages of 35 and 54 , as well as 15 - to 24 -year-olds, are the most likely to participate in formal volunteer activities. In 1997, 42\% of women aged $35-44,37 \%$ of those aged $45-54$, and $35 \%$ of those aged $15-24$ were involved in such activities, compared with $31 \%$ of women aged $25-34$ or 55-64 and $22 \%$ of senior women. With the exception of senior women, many of whom are precluded from participating in volunteer activities because of ill health, women in all age ranges were more likely than their male counterparts to participate in formal volunteer activities.

## Informal volunteer activity

Even greater numbers of women participate in informal volunteer activities outside their homes. In 1997, 75\% of all women aged 15 and over participated in such endeavours, compared with 71\% of men. (Chart 5.15)

In contrast to formal volunteer activities, there is little variation in the percentages of women in different age groups engaging in informal volunteering. Indeed, in 1997, almost $80 \%$ of women in each age bracket under age 65 participated in these types of activities. The figure drops off to just under $60 \%$ among senior women, again in large part because of health limitations. Also, as with formal volunteer activities, women in all groups under age 65 were more likely to participate in informal volunteer activities than their male counterparts.

Women tend to engage in different types of informal volunteer activities than men. Women, for example, were more likely to help others with housework, do babysitting, visit with seniors, and provide care and support for the sick in 1997, while men were more likely to help with gardening, household maintenance, snow shovelling, shopping, and transportation, as well as writing letters and filling out forms. ${ }^{16}$

Percentage of people aged 25-54 that provided both child care and care or assistance to seniors, 1996


Source: Statistics Canada, Census of Canada.

## The Sandwich Generation

As Canadian society ages, an emerging issue is the so-called "sandwich generation," that is, parents who are looking after their own children and also caring for their own aging parents. One concern is that, as with most other family care responsibilities, these duties will fall disproportionately on women, thus further adding to the time crunch of Canadian women.

In fact, in 1996, almost one million Canadian women between the ages of 25 and 54, $15 \%$ of all women in this age range, provided both unpaid child care and care or assistance to a senior. In comparison, this was the case for only $9 \%$ of men in this age range. (Chart 5.16)

Nancy Zukewich is a senior analyst with the Housing, Family and Social Statistics Division.


1 Source: Statistics Canada, Households' Unpaid Work: Measurement and Valuation, Catalogue no. 13-603E, no. 3, 1995.
2 The labour force or labour market includes people aged 15 and over who were working for pay or profit, who were unpaid workers in a family business, or who were actively seeking employment.
3 Source: Statistics Canada, "Attitudes towards Women, Work and Family," by Nancy Zukewich in Canadian Social Trends, Catalogue no. 11-008-XPE, Autumn 1997.
4 Source: Statistics Canada, "Employment after Childbirth," by Katherine Marshall in Perspectives on Labour and Income, Catalogue no. 75-001-XPE, Autumn 1999.
5 Source: Statistics Canada, Absence from Work Survey.
6 Source: Statistics Canada, Labour Force Survey.
7 Source: Statistics Canada, "Characteristics of the self-employed," Labour Force Update, Catalogue no. 71-005-XPB, Vol. 1, no. 3, 1997.
8 Source: Statistics Canada, "The rise in unionization by women," by Ernest B. Akyeampong in Perspectives on Labour and Income, Catalogue no. 75-001-XPE, Winter 1998.
9 The service industries include trade; finance, insurance and real estate; business, educational, and health and social services; accommodation, food and beverage services; other services; public administration; transportation; and communications.
10 The goods-producing industries include agriculture; resource-based industries such as mining, forestry and fishing; manufacturing; construction; and utilities.
11 People are considered unemployed if they are not working for pay or profit, but are available for work during the reference week and who either (1) have actively looked for work in the previous month; (2) are on temporary lay-off with an expectation of recall; or (3) have not actively looked for work, but have a new job to start within the next four weeks. The unemployment rate represents the number of unemployed persons as a percentage of the labour force.
12 Statistics Canada does not list "stay-at-home parent" as a possible reason for not being in the labour force. A stay-at-home parent is defined as a person in a husband-wife family with children under 16 at home, who did not have a job or business at the time of the survey, was not looking for employment, was not attending school, and was not permanently unable to work for pay or profit.
13 Source: Statistics Canada, "Stay-at-home dads," by Katherine Marshall in Perspectives on Labour and Income, Catalogue no. 75-001-XPE, Spring 1998.
14 Averaged over a seven-day week.
15 Those who agreed with seven out of 10 questions about time stress were determined to be severely time-stressed.
16 Source: Statistics Canada, National Survey on Giving, Volunteering and Participating, 1997.


Source: Statistics Canada, Labour Force Survey.

Percentage of the population aged 15 and over employed, by province, 1976-1999

|  | 1976 |  | 1985 |  | 1990 |  | 1994 |  | 1999 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men | Women | Men | Women | Men | Women | Men |
|  | \% |  |  |  |  |  |  |  |  |  |
| Newfoundland | 27.9 | 57.6 | 34.4 | 51.9 | 41.0 | 53.4 | 38.2 | 47.5 | 42.5 | 51.1 |
| Prince Edward Island | 38.5 | 67.1 | 44.4 | 62.7 | 49.2 | 62.8 | 49.4 | 59.1 | 52.5 | 61.3 |
| Nova Scotia | 35.9 | 65.7 | 41.7 | 61.2 | 47.9 | 63.5 | 46.5 | 58.2 | 50.1 | 60.7 |
| New Brunswick | 34.1 | 62.2 | 39.8 | 56.9 | 45.9 | 59.8 | 45.2 | 57.6 | 49.8 | 60.0 |
| Quebec | 37.4 | 70.4 | 44.1 | 65.9 | 48.6 | 67.0 | 47.4 | 62.2 | 50.2 | 64.0 |
| Ontario | 46.0 | 75.3 | 53.1 | 72.6 | 57.6 | 73.2 | 53.5 | 66.1 | 56.5 | 68.7 |
| Manitoba | 44.3 | 73.9 | 50.9 | 70.2 | 54.9 | 70.4 | 53.9 | 68.5 | 57.5 | 70.1 |
| Saskatchewan | 41.2 | 75.0 | 49.7 | 71.2 | 53.7 | 70.3 | 54.3 | 69.2 | 56.7 | 69.4 |
| Alberta | 49.2 | 80.1 | 56.0 | 74.5 | 59.8 | 75.4 | 59.4 | 72.3 | 62.2 | 74.6 |
| British Columbia | 41.7 | 71.3 | 46.7 | 64.0 | 53.6 | 68.6 | 55.0 | 67.5 | 54.8 | 64.8 |
| Canada | 42.0 | 72.7 | 48.8 | 68.6 | 53.7 | 69.9 | 51.9 | 65.2 | 54.6 | 66.8 |

Source: Statistics Canada, Labour Force Survey.

| Percentage employed, by age and educational attainment, 1999 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | People aged |  |  |  |  |  |  |  |
|  | 15-24 |  | 25-44 |  | 45 and over |  | Total |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  |  |  |  |  |  |  |  |  |
| Educational attainment |  |  |  |  |  |  |  |  |
| Less than Grade 9 | 19.1 | 31.0 | 39.1 | 59.3 | 11.3 | 26.2 | 14.6 | 31.3 |
| Some secondary school | 37.1 | 41.8 | 56.2 | 76.5 | 26.0 | 45.8 | 36.4 | 52.9 |
| High school graduate | 64.9 | 71.2 | 72.2 | 86.1 | 44.2 | 58.6 | 58.9 | 73.5 |
| Some postsecondary | 58.4 | 57.6 | 71.6 | 82.7 | 45.8 | 58.7 | 59.9 | 67.6 |
| Postsecondary certificate or diploma ${ }^{1}$ | 73.3 | 73.5 | 79.4 | 89.6 | 50.0 | 63.3 | 67.1 | 77.5 |
| University degree | 73.9 | 69.2 | 83.3 | 90.7 | 65.7 | 69.6 | 76.5 | 80.4 |
| Total | 53.9 | 55.4 | 74.3 | 85.7 | 37.7 | 53.4 | 54.6 | 66.8 |

[^24]WOMEN IN CANADA Table 5.4

> Percentage employed, by age, 1976-1999

|  | People aged |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-24 |  | 25-44 |  | 45-54 |  | 55-64 |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | $\%$ |  |  |  |  |  |  |  |
| 1976 | 51.6 | 60.0 | 49.9 | 90.9 | 45.6 | 88.9 | 30.4 | 72.8 |
| 1977 | 51.3 | 59.7 | 51.0 | 90.1 | 45.3 | 88.1 | 29.7 | 71.4 |
| 1978 | 52.1 | 60.3 | 53.4 | 90.0 | 46.4 | 88.2 | 29.4 | 71.1 |
| 1979 | 54.5 | 62.8 | 55.6 | 90.7 | 48.1 | 88.4 | 31.5 | 71.4 |
| 1980 | 56.0 | 63.0 | 57.8 | 90.1 | 49.7 | 88.2 | 31.0 | 71.3 |
| 1981 | 57.0 | 63.3 | 60.2 | 90.1 | 51.7 | 88.5 | 31.0 | 70.7 |
| 1982 | 53.8 | 56.0 | 59.7 | 85.5 | 51.5 | 85.3 | 30.8 | 67.2 |
| 1983 | 54.0 | 55.1 | 60.5 | 84.0 | 52.8 | 85.0 | 30.1 | 65.4 |
| 1984 | 55.0 | 57.3 | 62.0 | 84.5 | 53.2 | 84.1 | 29.9 | 64.4 |
| 1985 | 56.0 | 58.4 | 63.5 | 85.5 | 56.2 | 84.6 | 30.6 | 63.1 |
| 1986 | 57.9 | 60.4 | 66.2 | 86.2 | 55.8 | 85.9 | 30.3 | 62.6 |
| 1987 | 59.4 | 62.4 | 67.4 | 87.0 | 58.4 | 86.9 | 31.4 | 61.4 |
| 1988 | 60.9 | 63.8 | 69.3 | 87.8 | 61.3 | 86.8 | 32.3 | 61.4 |
| 1989 | 61.8 | 64.5 | 70.4 | 87.8 | 63.3 | 87.1 | 31.7 | 61.1 |
| 1990 | 59.9 | 62.3 | 71.4 | 86.6 | 63.9 | 85.8 | 33.0 | 60.3 |
| 1991 | 57.7 | 56.9 | 70.4 | 83.5 | 64.3 | 84.2 | 32.4 | 57.1 |
| 1992 | 55.4 | 54.5 | 69.4 | 81.3 | 65.0 | 82.6 | 32.6 | 55.4 |
| 1993 | 53.5 | 53.5 | 69.1 | 81.6 | 65.3 | 82.0 | 32.4 | 54.3 |
| 1994 | 53.5 | 54.1 | 69.6 | 82.4 | 65.7 | 82.6 | 33.9 | 54.0 |
| 1995 | 53.5 | 54.2 | 70.5 | 83.1 | 66.8 | 83.1 | 33.4 | 53.7 |
| 1996 | 52.2 | 53.2 | 70.9 | 82.9 | 66.2 | 82.4 | 33.6 | 53.7 |
| 1997 | 50.3 | 52.7 | 72.2 | 84.0 | 68.1 | 82.7 | 34.3 | 55.1 |
| 1998 | 52.1 | 52.9 | 73.3 | 85.1 | 69.8 | 82.8 | 36.1 | 54.7 |
| 1999 | 53.9 | 55.4 | 74.3 | 85.7 | 70.8 | 83.8 | 37.3 | 56.9 |

[^25]|  | Percentage of women with children employed, by age of youngest child, 1976-1999 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Youngest child under age 3 | Youngest <br> child <br> aged 3-5 | Total with youngest child under age 6 | Youngest child aged 6-15 | Total with children under age 16 | Total under age 55 without children under age 16 living at home |
|  | \% |  |  |  |  |  |
| 1976 | 27.7 | 36.9 | 31.5 | 46.5 | 39.2 | 60.9 |
| 1977 | 29.4 | 37.8 | 32.7 | 47.4 | 40.3 | 60.7 |
| 1978 | 32.1 | 40.7 | 35.5 | 49.2 | 42.7 | 61.7 |
| 1979 | 34.8 | 43.0 | 37.9 | 50.9 | 44.7 | 63.7 |
| 1980 | 37.1 | 45.3 | 40.2 | 53.5 | 47.1 | 64.7 |
| 1981 | 39.6 | 46.7 | 42.3 | 56.2 | 49.4 | 65.5 |
| 1982 | 39.7 | 46.6 | 42.3 | 55.4 | 48.9 | 64.6 |
| 1983 | 42.4 | 48.0 | 44.6 | 55.1 | 49.9 | 65.5 |
| 1984 | 44.4 | 49.2 | 46.2 | 57.0 | 51.7 | 65.9 |
| 1985 | 46.9 | 52.1 | 48.9 | 59.0 | 54.0 | 67.3 |
| 1986 | 49.7 | 54.5 | 51.6 | 61.8 | 56.8 | 68.8 |
| 1987 | 50.6 | 56.4 | 52.9 | 63.8 | 58.4 | 69.6 |
| 1988 | 52.3 | 58.5 | 54.7 | 66.6 | 60.7 | 71.6 |
| 1989 | 53.2 | 59.4 | 55.7 | 69.2 | 62.5 | 72.6 |
| 1990 | 53.8 | 59.8 | 56.1 | 70.2 | 63.2 | 73.3 |
| 1991 | 54.8 | 60.3 | 56.9 | 69.1 | 63.0 | 72.4 |
| 1992 | 54.5 | 59.7 | 56.5 | 68.2 | 62.4 | 71.5 |
| 1993 | 55.1 | 59.8 | 56.9 | 68.7 | 62.8 | 71.6 |
| 1994 | 56.2 | 59.4 | 57.5 | 68.7 | 63.1 | 72.0 |
| 1995 | 56.7 | 60.7 | 58.3 | 70.0 | 64.2 | 72.9 |
| 1996 | 58.4 | 60.8 | 59.4 | 70.0 | 64.8 | 72.3 |
| 1997 | 59.2 | 62.4 | 60.6 | 71.3 | 66.2 | 73.4 |
| 1998 | 59.9 | 64.2 | 61.7 | 72.3 | 67.3 | 74.8 |
| 1999 | 60.7 | 66.3 | 63.1 | 73.6 | 68.7 | 76.0 |

Source: Statistics Canada, Labour Force Survey.

|  | Licensed day care spaces, by type, 1971-1996 |  |  |
| :---: | :---: | :---: | :---: |
|  | Regular day care | Family day care | Total |
| 1971 | 16,791 | 600 | 17,391 |
| 1975 | 65,281 | 4,671 | 69,952 |
| 1980 | 98,238 | 10,903 | 109,141 |
| 1982 | 109,535 | 14,427 | 123,962 |
| 1983 | 123,292 | 15,778 | 139,070 |
| 1984 | 149,965 | 21,689 | 171,654 |
| 1985 | 169,751 | 22,623 | 192,374 |
| 1986 | 197,802 | 22,715 | 220,517 |
| 1987 | 216,685 | 26,860 | 243,545 |
| 1988 | 232,787 | 30,839 | 263,626 |
| 1989 | 259,891 | 38,192 | 298,083 |
| 1990 | 282,465 | 38,159 | 320,624 |
| 1991 | 292,338 | 40,744 | 333,082 |
| 1992 | 302,790 | 47,890 | 350,680 |
| 1993 | 308,424 | 54,394 | 362,818 |
| 1994 | 332,173 | 62,115 | 394,788 |
| 1995 | 346,810 | 65,933 | 412,743 |
| 1996 | 366,451 | 69,027 | 435,478 |

Sources: Health and Welfare Canada, and Human Resources Development Canada, Status of Day Care in Canada.

| WOMEN IN CANADA | Table 5.7 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ended compensated maternity absences, by type of compensation, 1980-1998 |  |  |  |  |
|  | Employment Insurance only | Employment Insurance plus other | Total Employment Insurance ${ }^{1}$ | Other only | Total |
|  | \% |  |  |  |  |
| 1980 | 81.3 | 6.7 | 88.0 | 12.0 | 100.0 |
| 1981 | 82.3 | 7.9 | 90.1 | 9.9 | 100.0 |
| 1982 | 76.2 | 11.3 | 87.5 | 12.4 | 100.0 |
| 1983 | 77.2 | 11.9 | 89.1 | 10.9 | 100.0 |
| 1984 | 80.4 | 13.6 | 94.0 | 6.0 | 100.0 |
| 1985 | 76.1 | 14.3 | 90.4 | 9.6 | 100.0 |
| 1986 | 78.4 | 12.6 | 91.0 | 8.9 | 100.0 |
| 1987 | 78.5 | 13.2 | 91.7 | 8.3 | 100.0 |
| 1988 | 76.7 | 14.2 | 91.0 | 9.0 | 100.0 |
| 1989 | 78.2 | 15.4 | 93.6 | 6.4 | 100.0 |
| 1990 | 78.6 | 15.0 | 93.7 | 6.3 | 100.0 |
| 1991 | 76.9 | 17.0 | 93.9 | 6.1 | 100.0 |
| 1992 | 80.0 | 14.9 | 94.9 | 5.1 | 100.0 |
| 1993 | 77.1 | 18.5 | 95.7 | 4.3 | 100.0 |
| 1994 | 81.2 | 14.8 | 95.9 | 4.1 | 100.0 |
| 1995 | 72.4 | 20.2 | 92.6 | 7.4 | 100.0 |
| 1996 | 70.6 | 20.4 | 91.0 | 9.0 | 100.0 |
| 1997 | 73.7 | 17.2 | 90.9 | 9.1 | 100.0 |
| 1998 | 74.8 | 17.4 | 92.2 | 7.8 | 100.0 |
| 1 Includes maternity absences compensated solely by Employment Insurance, as well as those compensated by both Employment Insurance and an additional source. <br> Source: Statistics Canada, Absence from Work Survey. |  |  |  |  |  |
|  |  |  |  |  |  |


|  | Absences of paid employees from work due to personal or family responsibilities, 1976-1999 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  |
|  | \% of employed losing time per week | Average days lost per year | \% of employed losing time per week | Average days lost per year |
| 1976 | 1.7 | 1.9 | 1.0 | 0.7 |
| 1977 | 1.7 | 1.9 | 1.0 | 0.7 |
| 1978 | 1.7 | 2.0 | 1.1 | 0.7 |
| 1979 | 2.0 | 2.8 | 1.3 | 0.8 |
| 1980 | 2.1 | 2.9 | 1.1 | 0.7 |
| 1981 | 2.2 | 3.1 | 1.1 | 0.7 |
| 1982 | 2.1 | 3.0 | 1.1 | 0.7 |
| 1983 | 2.4 | 3.8 | 1.2 | 0.8 |
| 1984 | 2.6 | 4.1 | 1.2 | 0.8 |
| 1985 | 2.6 | 4.0 | 1.2 | 0.8 |
| 1986 | 2.6 | 4.3 | 1.2 | 0.8 |
| 1987 | 2.6 | 4.4 | 1.1 | 0.8 |
| 1988 | 2.9 | 4.8 | 1.3 | 0.9 |
| 1989 | 3.2 | 5.3 | 1.4 | 0.9 |
| 1990 | 3.2 | 5.4 | 1.4 | 0.9 |
| 1991 | 3.1 | 5.7 | 1.2 | 0.9 |
| 1992 | 3.0 | 6.1 | 1.1 | 0.8 |
| 1993 | 3.3 | 6.7 | 1.1 | 0.9 |
| 1994 | 3.3 | 6.6 | 1.2 | 0.9 |
| 1995 | 3.3 | 6.8 | 1.2 | 0.9 |
| 1996 | 3.4 | 6.7 | 1.1 | 0.9 |
| 1997 | 3.4 | 6.4 | 1.2 | 0.9 |
| 1998 | 3.3 | 6.3 | 1.2 | 1.0 |
| 1999 | 3.4 | 6.7 | 1.3 | 1.1 |

Source: Statistics Canada, Labour Force Survey.

|  | Part-time employment, 1976-1999 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women employed part-time | \% of <br> women employed part-time ${ }^{1}$ | ```% of men employed part-time }\mp@subsup{}{}{1``` | Women as a \% of total part-time employment |
| 000s |  |  |  |  |
| 1976 | 862.2 | 23.7 | 5.9 | 70.2 |
| 1977 | 912.2 | 24.5 | 6.3 | 70.1 |
| 1978 | 962.7 | 24.7 | 6.3 | 70.7 |
| 1979 | 1,050.8 | 25.4 | 6.6 | 71.0 |
| 1980 | 1,127.7 | 26.0 | 6.9 | 71.3 |
| 1981 | 1,198.1 | 26.3 | 7.3 | 71.0 |
| 1982 | 1,241.1 | 27.5 | 8.0 | 70.6 |
| 1983 | 1,297.3 | 28.2 | 8.8 | 69.7 |
| 1984 | 1,317.5 | 27.8 | 8.9 | 69.3 |
| 1985 | 1,402.4 | 28.4 | 8.8 | 70.3 |
| 1986 | 1,427.3 | 27.9 | 8.9 | 69.9 |
| 1987 | 1,455.4 | 27.4 | 8.7 | 70.4 |
| 1988 | 1,526.4 | 27.6 | 8.7 | 70.9 |
| 1989 | 1,537.5 | 27.0 | 8.8 | 70.6 |
| 1990 | 1,562.3 | 26.9 | 9.2 | 70.0 |
| 1991 | 1,628.5 | 28.1 | 10.2 | 69.4 |
| 1992 | 1,644.6 | 28.4 | 10.6 | 69.0 |
| 1993 | 1,692.0 | 29.0 | 11.2 | 68.2 |
| 1994 | 1,717.6 | 28.9 | 10.8 | 68.9 |
| 1995 | 1,735.5 | 28.6 | 10.8 | 68.8 |
| 1996 | 1,784.5 | 29.2 | 10.8 | 69.2 |
| 1997 | 1,843.1 | 29.4 | 10.5 | 70.0 |
| 1998 | 1,863.5 | 28.8 | 10.6 | 69.7 |
| 1999 | 1,868.3 | 28.0 | 10.3 | 69.7 |

[^26]

[^27]

[^28]|  | Self-employment, 1976-1999 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Selfemployed women | Selfemployed men | $\begin{array}{r} \% \text { of } \\ \text { women } \\ \text { self- } \\ \text { employed }^{1} \end{array}$ | $\begin{array}{r} \% \text { of } \\ \text { men } \\ \text { self- } \\ \text { employed }^{11} \end{array}$ | Women as a \% of total selfemployment |
|  | 000s | 000s |  |  |  |
| 1976 | 313.9 | 879.3 | 8.6 | 14.3 | 26.3 |
| 1977 | 333.4 | 892.8 | 9.0 | 14.4 | 27.2 |
| 1978 | 359.1 | 924.6 | 9.2 | 14.6 | 28.0 |
| 1979 | 384.9 | 951.3 | 9.3 | 14.6 | 28.8 |
| 1980 | 399.6 | 986.3 | 9.2 | 14.9 | 28.8 |
| 1981 | 410.9 | 1031.6 | 9.0 | 15.3 | 28.4 |
| 1982 | 433.8 | 1069.9 | 9.6 | 16.6 | 28.8 |
| 1983 | 451.8 | 1099.6 | 9.8 | 17.1 | 29.1 |
| 1984 | 473.6 | 1095.4 | 10.0 | 16.7 | 30.2 |
| 1985 | 522.3 | 1162.8 | 10.6 | 17.4 | 31.0 |
| 1986 | 491.5 | 1164.6 | 9.6 | 17.0 | 29.7 |
| 1987 | 512.5 | 1183.2 | 9.7 | 16.9 | 30.2 |
| 1988 | 541.0 | 1231.2 | 9.8 | 17.2 | 30.5 |
| 1989 | 560.9 | 1242.5 | 9.8 | 17.1 | 31.1 |
| 1990 | 577.0 | 1265.7 | 9.9 | 17.4 | 31.3 |
| 1991 | 583.4 | 1303.9 | 10.1 | 18.4 | 30.9 |
| 1992 | 610.3 | 1309.0 | 10.5 | 18.8 | 31.8 |
| 1993 | 654.8 | 1372.3 | 11.2 | 19.5 | 32.3 |
| 1994 | 680.2 | 1356.0 | 11.4 | 18.9 | 33.4 |
| 1995 | 706.2 | 1391.6 | 11.7 | 19.1 | 33.7 |
| 1996 | 743.0 | 1426.4 | 12.1 | 19.4 | 34.2 |
| 1997 | 829.2 | 1524.5 | 13.2 | 20.3 | 35.2 |
| 1998 | 863.0 | 1562.2 | 13.3 | 20.4 | 35.6 |
| 1999 | 862.4 | 1600.5 | 12.9 | 20.3 | 35.0 |

1 Expressed as a percentage of total employed.
Source: Statistics Canada, Labour Force Survey.


Source: Statistics Canada, Labour Force Survey.

|  | Distribution of employment, by industry, 1987-1999 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women as a \% of total employment |  |
|  | Service | Goodsproducing | Service | Goodsproducing | Service | Goods producing |
| \% |  |  |  |  |  |  |
| 1987 | 84.4 | 15.6 | 59.6 | 40.4 | 51.6 | 22.6 |
| 1988 | 84.3 | 15.7 | 59.6 | 40.4 | 52.2 | 23.0 |
| 1989 | 84.6 | 15.4 | 59.4 | 40.6 | 52.7 | 22.9 |
| 1990 | 85.0 | 15.0 | 60.2 | 39.8 | 53.0 | 23.1 |
| 1991 | 85.7 | 14.3 | 61.8 | 38.2 | 53.2 | 23.4 |
| 1992 | 86.0 | 14.0 | 62.8 | 37.2 | 53.2 | 23.8 |
| 1993 | 86.7 | 13.3 | 63.5 | 36.4 | 53.1 | 23.2 |
| 1994 | 86.8 | 13.2 | 63.5 | 36.4 | 53.1 | 23.0 |
| 1995 | 86.6 | 13.4 | 63.4 | 36.5 | 53.1 | 23.4 |
| 1996 | 86.7 | 13.3 | 63.6 | 36.4 | 53.2 | 23.2 |
| 1997 | 86.5 | 13.4 | 63.4 | 36.5 | 53.2 | 23.5 |
| 1998 | 86.4 | 13.6 | 63.3 | 36.7 | 53.6 | 23.8 |
| 1999 | 86.4 | 13.5 | 63.3 | 36.7 | 53.6 | 23.8 |

[^29]| Distribution of employment, by occupation, 1987, 1994 and 1999 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987 |  |  | 1994 |  |  | 1999 |  |  |
|  | Women | Men | Women as a \% of total employed in occupation | Women | Men | Women as a \% of total employed in occupation | Women | Men | Women as a \% of total employed in occupation |
|  |  |  |  |  | \% |  |  |  |  |
| Managerial |  |  |  |  |  |  |  |  |  |
| Senior management | 0.4 | 1.6 | 16.9 | 0.4 | 1.5 | 19.8 | 0.4 | 0.9 | 26.8 |
| Other management | 5.8 | 10.0 | 30.6 | 7.4 | 10.4 | 36.9 | 6.9 | 10.6 | 35.7 |
| Total management | 6.2 | 11.6 | 28.9 | 7.9 | 12.0 | 35.1 | 7.3 | 11.4 | 35.1 |
| Professional |  |  |  |  |  |  |  |  |  |
| Business and finance | 1.9 | 2.1 | 40.7 | 2.4 | 2.4 | 44.6 | 3.1 | 2.7 | 49.4 |
| Natural sciences/engineering/ mathematics | 1.8 | 6.6 | 16.7 | 1.8 | 7.4 | 17.0 | 2.7 | 9.3 | 19.6 |
| Social sciences/religion | 2.3 | 1.9 | 47.8 | 3.5 | 2.2 | 56.5 | 3.7 | 2.3 | 58.2 |
| Teaching | 5.0 | 2.8 | 57.3 | 5.6 | 3.2 | 59.4 | 5.3 | 2.7 | 62.1 |
| Doctors/dentists/other health | 0.9 | 0.9 | 44.1 | 1.3 | 1.1 | 48.7 | 1.1 | 1.0 | 47.1 |
| Nursing/therapy/other health-related | 8.0 | 0.9 | 87.3 | 8.1 | 1.0 | 87.1 | 7.9 | 1.0 | 86.5 |
| Artistic/literary/recreational | 2.8 | 2.0 | 50.4 | 3.2 | 2.3 | 53.6 | 3.4 | 2.4 | 54.8 |
| Total professional | 22.8 | 17.3 | 49.8 | 25.8 | 19.6 | 52.2 | 27.2 | 21.4 | 51.8 |
| Clerical and administrative | 29.6 | 7.7 | 74.4 | 26.4 | 7.3 | 74.9 | 24.7 | 6.9 | 75.3 |
| Sales and service | 30.9 | 18.5 | 55.7 | 31.2 | 19.9 | 56.4 | 31.6 | 18.8 | 58.7 |
| Primary | 2.4 | 7.3 | 20.0 | 2.2 | 6.7 | 21.3 | 1.9 | 5.9 | 21.6 |
| Trades, transport and construction | 2.0 | 27.1 | 5.3 | 1.7 | 25.0 | 5.4 | 1.9 | 24.9 | 6.2 |
| Processing, manufacturing and utilities | 6.0 | 10.4 | 30.2 | 4.7 | 9.5 | 29.2 | 5.3 | 10.6 | 29.8 |
| Total ${ }^{1}$ | 100.0 | 100.0 | 43.0 | 100.0 | 100.0 | 45.3 | 100.0 | 100.0 | 45.9 |
| Total employed (000s) | 5,299.3 | 7,021.4 | -- | 5,934.0 | 7,176.9 | -- | 6,665.3 | 7,865.9 | -- |

1 Includes occupations that are not classified.
Source: Statistics Canada, Labour Force Survey.

|  | Distribution of farm operators, self-employed workers, and total labour force participants, by age, 1996 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  |  | Men |  |  |
|  | $\begin{array}{r} \text { Farm } \\ \text { operators } \end{array}$ | $\begin{array}{r} \text { Total } \\ \text { self- } \\ \text { employed }^{1} \\ \hline \end{array}$ | Labour force participants | Farm operators | $\begin{array}{r} \text { Total } \\ \text { self- } \\ \text { employed }^{1} \\ \hline \end{array}$ | Labour force participants |
|  | \% |  |  |  |  |  |
| People aged |  |  |  |  |  |  |
| Under 35 | 16.8 | 25.9 | 42.6 | 15.5 | 21.0 | 40.4 |
| 35-44 | 30.6 | 33.3 | 28.5 | 26.0 | 29.8 | 27.4 |
| 45-54 | 26.8 | 24.9 | 20.3 | 24.1 | 26.2 | 20.4 |
| 55 and over | 25.7 | 15.9 | 8.6 | 34.4 | 23.0 | 11.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total number (000s) | 97.3 | 579.0 | 6,804.7 | 288.3 | 1,223.3 | 8,000.8 |

[^30]|  | Unemployment, 1976-1999 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  |
|  | Total <br> unemployed | Unemployment rate | Total <br> unemployed | Unemployment rate |
|  | 000s | \% | 000s | \% |
| 1976 | 319.8 | 8.1 | 418.4 | 6.4 |
| 1977 | 372.0 | 9.1 | 487.7 | 7.3 |
| 1978 | 407.5 | 9.5 | 518.7 | 7.6 |
| 1979 | 390.7 | 8.6 | 472.5 | 6.8 |
| 1980 | 389.4 | 8.2 | 500.7 | 7.0 |
| 1981 | 406.9 | 8.2 | 518.6 | 7.1 |
| 1982 | 537.5 | 10.6 | 811.2 | 11.2 |
| 1983 | 596.3 | 11.5 | 899.2 | 12.3 |
| 1984 | 601.0 | 11.2 | 838.4 | 11.3 |
| 1985 | 591.8 | 10.7 | 793.0 | 10.6 |
| 1986 | 556.0 | 9.8 | 722.1 | 9.5 |
| 1987 | 534.8 | 9.2 | 656.2 | 8.5 |
| 1988 | 491.7 | 8.2 | 576.6 | 7.4 |
| 1989 | 479.7 | 7.8 | 580.5 | 7.4 |
| 1990 | 510.2 | 8.1 | 646.7 | 8.2 |
| 1991 | 619.9 | 9.7 | 859.6 | 10.9 |
| 1992 | 652.4 | 10.1 | 949.9 | 12.0 |
| 1993 | 692.2 | 10.6 | 954.8 | 12.0 |
| 1994 | 639.9 | 9.7 | 875.0 | 10.9 |
| 1995 | 602.2 | 9.0 | 791.0 | 9.8 |
| 1996 | 625.5 | 9.3 | 811.4 | 9.9 |
| 1997 | 609.3 | 8.9 | 769.3 | 9.3 |
| 1998 | 558.5 | 7.9 | 718.8 | 8.6 |
| 1999 | 521.9 | 7.3 | 668.2 | 7.8 |

[^31]| - | Unem | loyme | rates, by | ge, 197 | 1999 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Labour force participants aged |  |  |  |  |  |  |  |
|  | 15-24 |  | 25-44 |  | 45-64 |  | Total ${ }^{1}$ |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | $\%$ |  |  |  |  |  |  |  |
| 1976 | 11.4 | 12.9 | 7.4 | 4.7 | 5.0 | 3.7 | 8.1 | 6.4 |
| 1977 | 12.9 | 14.4 | 8.0 | 5.4 | 6.0 | 4.6 | 9.1 | 7.3 |
| 1978 | 13.2 | 14.6 | 8.6 | 5.7 | 6.1 | 5.0 | 9.5 | 7.6 |
| 1979 | 12.3 | 13.0 | 7.7 | 5.1 | 5.6 | 4.3 | 8.6 | 6.8 |
| 1980 | 12.0 | 13.5 | 7.0 | 5.4 | 5.7 | 4.3 | 8.2 | 7.0 |
| 1981 | 11.6 | 13.7 | 7.5 | 5.5 | 5.2 | 4.4 | 8.2 | 7.1 |
| 1982 | 15.4 | 20.6 | 9.6 | 9.3 | 7.0 | 7.0 | 10.6 | 11.2 |
| 1983 | 16.2 | 21.8 | 10.4 | 10.7 | 8.0 | 7.9 | 11.5 | 12.3 |
| 1984 | 15.3 | 19.1 | 10.5 | 10.1 | 8.2 | 7.8 | 11.2 | 11.3 |
| 1985 | 14.3 | 17.8 | 10.3 | 9.3 | 7.8 | 7.6 | 10.7 | 10.6 |
| 1986 | 13.3 | 16.1 | 9.2 | 8.6 | 7.4 | 6.5 | 9.8 | 9.5 |
| 1987 | 11.9 | 14.4 | 8.7 | 7.7 | 7.4 | 6.1 | 9.2 | 8.5 |
| 1988 | 10.4 | 12.5 | 7.9 | 6.7 | 6.6 | 5.4 | 8.2 | 7.4 |
| 1989 | 9.5 | 12.2 | 7.9 | 6.8 | 5.9 | 5.4 | 7.8 | 7.4 |
| 1990 | 10.9 | 13.6 | 7.9 | 7.7 | 6.2 | 5.8 | 8.1 | 8.2 |
| 1991 | 12.8 | 18.5 | 9.4 | 10.2 | 7.9 | 7.5 | 9.7 | 10.9 |
| 1992 | 14.3 | 19.6 | 9.6 | 11.6 | 8.2 | 8.5 | 10.1 | 12.0 |
| 1993 | 14.3 | 19.6 | 10.3 | 11.4 | 8.9 | 8.9 | 10.6 | 12.0 |
| 1994 | 13.5 | 17.9 | 9.5 | 10.2 | 7.8 | 8.4 | 9.7 | 10.9 |
| 1995 | 13.0 | 16.3 | 8.6 | 9.3 | 7.4 | 7.4 | 9.0 | 9.8 |
| 1996 | 13.7 | 16.9 | 8.9 | 9.5 | 7.4 | 7.4 | 9.3 | 9.9 |
| 1997 | 15.2 | 17.1 | 8.1 | 8.6 | 6.8 | 6.9 | 8.9 | 9.3 |
| 1998 | 13.6 | 16.6 | 7.2 | 7.6 | 6.1 | 6.5 | 7.9 | 8.6 |
| 1999 | 12.6 | 15.3 | 6.6 | 6.9 | 5.4 | 5.8 | 7.3 | 7.8 |

1 Includes those aged 65 and over.
Source: Statistics Canada, Labour Force Survey.

|  | Unemployment rates, by age and province, 1999 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Labour force participants aged |  |  |  |  |  |  |  |
|  | 15-24 |  | 25-44 |  | 45-64 |  | Total ${ }^{1}$ |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  | \% |  |  |  |  |  |  |  |
| Newfoundland | 22.4 | 30.5 | 15.1 | 17.6 | 12.7 | 13.6 | 15.5 | 18.1 |
| Prince Edward Island | 14.9 | 20.6 | 14.7 | 14.8 | 11.2 | 12.7 | 13.9 | 14.8 |
| Nova Scotia | 15.8 | 20.4 | 8.3 | 9.1 | 5.2 | 7.3 | 8.8 | 10.3 |
| New Brunswick | 14.1 | 18.3 | 8.9 | 10.1 | 7.3 | 8.7 | 9.4 | 10.9 |
| Quebec | 14.3 | 17.0 | 7.7 | 8.7 | 7.9 | 8.0 | 8.8 | 9.7 |
| Ontario | 12.2 | 14.0 | 5.9 | 5.2 | 4.3 | 4.2 | 6.4 | 6.2 |
| Manitoba | 8.5 | 11.5 | 4.7 | 5.4 | 2.7 | 4.7 | 5.0 | 6.1 |
| Saskatchewan | 9.3 | 13.9 | 5.4 | 6.3 | 2.1 | 3.1 | 5.4 | 6.6 |
| Alberta | 10.8 | 12.7 | 4.5 | 4.8 | 2.9 | 3.6 | 5.5 | 6.0 |
| British Columbia | 12.4 | 16.1 | 7.3 | 8.6 | 5.1 | 6.4 | 7.5 | 9.0 |

1 Includes those aged 65 and over.
Source: Statistics Canada, Labour Force Survey.

| women in canada Table <br>  Une | Table 5.20 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Unemployed, by reason for leaving last job, 1999 |  |  |  |
|  | Women |  | Men |  |
|  | 000s | \% | 000s | \% |
| Own illness/disability | 8.8 | 1.7 | 9.7 | 1.4 |
| Personal/family reasons | 11.1 | 2.1 | 4.6 | 0.7 |
| Going to school | 22.1 | 4.2 | 29.6 | 4.4 |
| Lost job/laid off | 215.6 | 41.3 | 351.0 | 52.5 |
| Retired | 2.1 | 0.4 | 3.2 | 0.4 |
| Other reasons | 59.5 | 11.4 | 70.7 | 10.6 |
| Had not worked in last year | 134.3 | 25.7 | 140.1 | 21.0 |
| Never worked | 68.3 | 13.1 | 59.3 | 8.9 |
| Total | 521.9 | 100.0 | 668.2 | 100.0 |

Source: Statistics Canada, Labour Force Survey.

|  | Employment Insurance beneficiaries, 1981-1998 |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Women as a \% of total beneficiaries |
| 000s |  |  |  |
| 1981 | 308.4 | 411.9 | 42.8 |
| 1982 | 443.0 | 694.7 | 38.9 |
| 1983 | 493.2 | 754.8 | 39.5 |
| 1984 | 496.4 | 698.0 | 41.6 |
| 1985 | 496.3 | 648.9 | 43.3 |
| 1986 | 482.5 | 613.0 | 44.0 |
| 1987 | 473.6 | 559.4 | 45.8 |
| 1988 | 476.2 | 538.4 | 46.9 |
| 1989 | 485.9 | 543.8 | 47.2 |
| 1990 | 510.6 | 610.3 | 45.6 |
| 1991 | 596.2 | 769.1 | 43.7 |
| 1992 | 616.4 | 771.9 | 44.4 |
| 1993 | 583.4 | 708.4 | 45.2 |
| 1994 | 523.0 | 591.8 | 46.9 |
| 1995 | 454.1 | 502.9 | 47.4 |
| 1996 | 435.5 | 475.9 | 47.8 |
| 1997 | 375.7 | 406.5 | 48.0 |
| 1998 | 342.4 | 396.9 | 46.3 |

Sources: Statistics Canada, Catalogue no. 73-202-XPB, and Labour Statistics Division.


[^32]
## Chapter 6

## Incomeand Earnings

by Colin Lindsay

## Women's incomes lower

Women generally have lower incomes than men. In 1997, the average annual pre-tax income of women aged 15 and over from all sources ${ }^{1}$ was $\$ 19,800$, just $62 \%$ the figure for men, who had an average income of $\$ 32,100$ that year. (Chart 6.1)

The average incomes of women, however, have risen somewhat faster than those of men in recent years. In fact, the average income of women in $1997(\$ 19,800)$ was $14 \%$ higher than the figure in 1993, once the effects of inflation have been factored out. In contrast, the real average income of men rose only $6 \%$ in the same period. (Chart 6.1)

The average incomes of women are relatively low compared to those of men, in part, because women are more likely than men to have no source of personal income. In 1997, $9 \%$ of all women aged 15 and over had no income at all, more than twice the figure for men, only $4 \%$ of whom had no income that year. The percentage of women without income, though, has fallen in recent years. In 1997, $9 \%$ of all women aged 15 and over had no income at all, down from $12 \%$ in 1993. (Chart 6.2)


Average income of women and men, 1993 and 1997


[^33]Percentage of people aged 15 and over with no source of personal income, 1993 and 1997


Source: Statistics Canada, Income Statistics Division.

## Income by age

Women between the ages of 35 and 54 have higher incomes than women in other age groups. In 1997, women aged 45-54 had an average income of just over \$25,000, while the figure among women aged $35-44$ was just under $\$ 25,000$. In comparison, average incomes among women in other age groups ranged from $\$ 21,700$ among those aged $25-34$ to just $\$ 9,200$ for women under age 25. (Table 6.1)

At all ages, though, women's incomes are lower than those of men, with the widest gaps occurring among those in older age groups. In 1997, the average income of 60 - to 64 -year-old women was only $49 \%$ than that of their male counterparts, while figures were $55 \%$ among those aged 55-59 and around $60 \%$ among both those aged $35-54$ and seniors. In comparison, among those aged 25-34, the average income of women was $69 \%$ of that of men, while the figure was $80 \%$ for those under age 25 . The average income of young women is relatively close to that of their male counterparts, however, largely as a result of the fact that the incomes of both young women and men tend to be very low.

## Incomes vary by province

As with men, women in Ontario and the western provinces generally have the highest average incomes while those in the Atlantic provinces have the lowest. In 1997, women living in Ontario had an average income of $\$ 21,700$, while the figure was $\$ 21,000$ in British Columbia, $\$ 19,200$ in Alberta, and $\$ 18,600$ in Manitoba. At the same time, women in both Saskatchewan and Quebec had average incomes of around $\$ 18,000$, whereas in the Atlantic provinces the figure ranged from \$16,900 in Prince Edward Island to just $\$ 14,300$ in Newfoundland. (Table 6.2)

The average incomes of women, though, are well below those of men in all provinces. In fact, in most provinces, women's incomes were only around 60\% those of their male counterparts in 1997. The exceptions were Prince Edward Island, where the average income of women was over $70 \%$ of that of men, and Alberta, where the incomes of women were only $56 \%$ of those of their male counterparts.


## Income and family status

The income situation of women also varies greatly depending on their family status. Most notably, lone-parent families headed by women have, by far, the lowest incomes of all family types. In 1997, families headed by female lone parents under age 65 had an average income of $\$ 25,400$, only $39 \%$ as much as non-elderly two-spouse families with children ( $\$ 64,800$ ), and just $65 \%$ that of lone-parent families headed by men (\$39,400). (Table 6.3)

As well, there has been almost no change in the average income of female-headed lone-parent families in the past two decades. In fact, there was a difference of less than $\$ 100$ in the average income of these families in 1997 and 1980, once the effects of inflation have been accounted for. In contrast, the average income of two-parent families with children in 1997 was $5 \%$ higher than it had been in 1980.

Unattached women ${ }^{2}$ also tend to have relatively low incomes. The average income of unattached women aged 15 and over was $\$ 21,900$ in 1997, compared with $\$ 28,100$ for unattached men. (Table 6.4)

Unattached women between the ages of 25 and 54 have higher average incomes than either their younger or older counterparts. In 1997, unattached women aged 35-44 had an average income of $\$ 30,700$, while the figures were $\$ 29,800$ for 45 - to 54 -year-olds and $\$ 26,200$ for those aged $25-34$. In comparison, the average income of unattached women in other age groups ranged from $\$ 21,700$ among those aged 55-59 to just $\$ 15,200$ among those under age 25 .

The incomes of unattached women are lower than those of their male counterparts in all age categories, although the gap is relatively small for those aged 25-54. In 1997, for example, the incomes of unattached women aged $35-44$ were $95 \%$ of those of unattached men in this age range, while the figures were $92 \%$ for those in the 45-54 age range and $90 \%$ among those aged $25-34$. For other groups, the figure ranged from $86 \%$ for those under age 25 to $73 \%$ for those aged 55-59.

## Women with low incomes

Women make up a disproportionate share of the population in Canada with low incomes. In 1997, 2.8 million women, $19 \%$ of the total female population, were living in lowincome situations, compared with $16 \%$ of the male population. That year, females accounted for $54 \%$ of all Canadians classified as having low incomes. (Table 6.5)

All of the difference in the overall incidence of low income among women and men is accounted for by adult women, particularly senior women. ${ }^{3}$ In 1997, 24\% of women aged 65 and over, double the figure for senior men (12\%), were classified as having low incomes. At the same time, $18 \%$ of women aged $18-64$, compared with $15 \%$ of their male counterparts, were considered to be in a low-income situation. (Table 6.6)

In contrast, female children were less likely than male children to live in a low-income family. In 1997, $19 \%$ of female children under the age of 18 lived in families with incomes below the Low Income Cut-offs, slightly less than the figure (21\%) recorded for male children that year.

## Low income and family status

The family status of adult women has a profound effect on their probability of being in a low-income situation. This is particularly true of senior women.

People aged 18 and over living in a low-income situation, by family status, 1997


Source: Statistics Canada, Income Statistics Division.

In 1997, almost half of unattached senior women (49\%) had low incomes, compared with just $5 \%$ of senior women living with their family. In fact, senior women living with their family were actually less likely than senior men in families to be classified as having low incomes that year, whereas unattached senior women were considerably more likely than their male counterparts to have low incomes ( $49 \%$ versus $33 \%$ ). (Chart 6.3)

Women between the ages of 18 and 64 who live alone or with unrelated persons are also more likely than their male counterparts to have low incomes. In 1997, 41\% of these women were considered to have low incomes, compared with $35 \%$ of unattached men in this age range. Even when they live in families, however, women aged 18-64 are more likely than their male counterparts to have low incomes. In 1997, 14\% of these women who were in a family had low incomes, compared with $11 \%$ of men in this age range who were members of a family.

Young adult women who live alone or with an unrelated person are particularly likely to have low incomes. In 1997, two out of three unattached women aged 15-24 (67\%) were classified as having incomes under the Low Income Cut-offs. More than half ( $55 \%$ ) of unattached men in this age range also had low incomes that year, although this figure was still considerably below that for young women. (Chart 6.4)

Unattached women aged 55-64 are also characterized by a relatively high incidence of low income. In 1997, 48\% of these women had incomes below the Low Income Cutoffs, compared with $35 \%$ of unattached women aged $45-54,31 \%$ of those aged $25-34$, and $26 \%$ of those aged $35-44$. In fact, this latter group of unattached women were less likely than unattached men in this age range to have low incomes that year. At the same time, there was little difference in the incidence of low income among unattached women and men aged 25-34, while unattached women between the ages of 45 and 64 were somewhat more likely than their male counterparts to have low incomes.


## Lone-parent families headed by women with low income

Much of the relatively high incidence of low income among non-elderly women living in families is accounted for by female lone parents. In 1997,56\% of all families headed by Ione-parent mothers had incomes which fell below the Low Income Cut-offs. In comparison, just $12 \%$ of non-elderly two-parent families with children, and $24 \%$ of male lone-parent families, had low incomes that year. (Table 6.7)

In fact, there has been little overall improvement in the incidence of low income among female-headed lone-parent families in recent years. Indeed, the percentage of these women with low incomes in 1997 (56\%) was only marginally lower than it was in 1980, when the figure was $57 \%$.

As a result of these trends, lone-parent families headed by women are home to a disproportionate share of all children living in low-income situations. In 1997, 40\% of all children in a low-income family were living with a single female parent, whereas these families accounted for only $13 \%$ of all children under age 18 that year. (Chart 6.5)


Source: Statistics Canada, Income Statistics Division.


Statistics Canada's Low Income Cut-offs are used to classify families and unattached individuals into "low-income" and "other" groups. Families or individuals are classified as "low income" if they spend, on average, at least 20 percentage points more of their pre-tax income than the Canadian average on food, shelter, and clothing. Using 1992 as the base year, families and individuals with incomes below the Low Income Cutoffs usually spend more than $54.7 \%$ of their income on these items and are considered to be in straitened circumstances. The number of people in the family and the size of the urban or rural area where the family resides are also taken into consideration.

Note, however, that Statistics Canada's Low Income Cut-offs are not official poverty lines. They have no officially recognized status as such, nor does Statistics Canada promote their use as poverty lines.

## Major sources of income

As with men, earnings from employment, including wages and salaries, as well as net income from self-employment, make up the largest source of the income of women in Canada. In 1997, 72\% of all the income of women came from these sources, while $18 \%$ came from government transfer programs, ${ }^{4} 5 \%$ came from investments, $3 \%$ was income from private retirement pensions, and another $2 \%$ was money from other sources. ${ }^{5}$ (Table 6.8)

While employment earnings account for the largest share of the income of women, $72 \%$ in 1997, this figure is well below that of men who received almost $81 \%$ of all their income from these sources. In addition, in terms of the actual dollars involved, women had, on average, $\$ 11,500$ less in employment earnings that year than did men.

In contrast, women receive a larger portion of their total income than men from government transfer payments. In 1997, 18\% of the total income of women came from transfer payments, almost double the figure of men, who received only about $10 \%$ of their total income from these sources.

In terms of the actual dollars, however, women received only about $\$ 400$ more in transfer payments than men in 1997. That year, women received, on average, $\$ 3,600$ in benefits from government transfer programs, compared with $\$ 3,200$, on average, for men.

Old Age Security payments, including Guaranteed Income Supplements, make up the largest component of government transfer benefits received by women. In 1997, $6 \%$ of all the income of women came from this source, while $4 \%$ came from the Canada and Quebec Pension Plans, 2\% were social assistance benefits, another $2 \%$ were unemployment insurance payouts, and $4 \%$ were from other government transfer programs.

Not surprisingly, there are considerable differences in the impact of these government transfer programs on women depending on their age. Indeed, $64 \%$ of all the income of senior women in 1997 came from government transfers. That year, $38 \%$ of all the income of senior women came in the form of Old Age Security benefits, while $22 \%$ were Canada/Quebec Pension Plan payouts. ${ }^{3}$


Women also receive a larger share of their income from other sources, including alimony and child support payments from a former spouse. In 1997, $2 \%$ of all income of women came from these sources, twice the figure for men, who got only $1 \%$ of their income from other sources. (Table 6.8)

As reported in the previous edition of Women in Canada, ${ }^{6}$ though, alimony and child support payments tend to account for a significant portion of the income of those families, especially female-headed lone-parent families, that do receive these payments.

Indeed, there are substantial differences in the primary sources of income of femaleheaded lone-parent families and other non-elderly families. In particular, government transfer payments make up a relatively large share of the income of lone-parent families headed by women. In 1997, $27 \%$ of all income of these families, versus $11 \%$ of that of male-headed lone-parent families and just $6 \%$ of that for two-parent families with children, came from transfer payments. (Table 6.9)

Female-headed lone-parent families also receive a larger proportion of their income from other sources, such as alimony and child support payments, than other families. In 1997, other money income accounted for $7 \%$ of the income of lone-parent families headed by women, compared with about $2 \%$ of the income of male-headed loneparent families and just $1 \%$ of that of two-parent families with children. This may be attributed to the fact that some lone-parent mothers receive alimony and child support payments from their former spouse.

In contrast, female-headed lone-parent families get a much smaller share of their income from employment-related sources than other non-elderly families. In 1997, just $61 \%$ of the income of female-headed lone-parent families came from these sources, compared with $77 \%$ of that of families with a lone male head and $83 \%$ of that of twoparent families with children. In fact, in terms of actual dollars, female-headed loneparent families received only about one dollar in employment earnings for every four dollars earned by two-parent families with children that year.

## Average earnings still lower

The average earnings of employed women are still substantially lower than those of men. In 1997, employed women had average earnings of just over $\$ 21,000$, a figure that was only $64 \%$ of that of all men with jobs. (Table 6.12)

Even when employed on a full-time, full-year basis the earnings of women remain well below those of their male counterparts. In 1997, women working full-time, full-year had average earnings of just under $\$ 31,000$, or $73 \%$ what men employed full-time, fullyear made that year.

The gap between the earnings of women and men, however, is considerably smaller than it was two decades ago. Women's full-time, full-year earnings in 1997 were $73 \%$ of those of men, up from $68 \%$ in 1990 and around $64 \%$ in the early 1980s.

The long-term narrowing of the gap between the earnings of women and men in recent years can be attributed to both increases in the earnings of women and decreases in the earnings of men. Between 1975 and 1992, for example, the earnings of women employed full-time, full-year rose almost $20 \%$, once the effects of inflation were accounted for, whereas men's earnings actually declined by a few dollars in the same period.

## WOMENIN CANADA Women contributing to pension plans

There have been some interesting changes in the pattern of women and men contributing to the various forms of retirement pension plans in recent years. On one hand, a slightly greater proportion of women are now covered by employer-sponsored pension plans than two decades ago. In 1997, 40\% of all employed women were members of such plans, up from $38 \%$ in 1980. (Table 6.10)

In the same period, however, the proportion of men covered by employer-sponsored plans has dropped sharply from $54 \%$ in 1980 to $42 \%$ in 1997. As a result, almost as many female workers are now covered by a private pension as are male workers. Indeed, by 1997, women made up 44\% of all workers covered by employer-sponsored pensions, compared with just $31 \%$ in 1980.

Overall, there has also been a slight increase in the proportion of women in Canada contributing to the Canada/ Quebec Pension Plan in the past two decades. In 1997, $60 \%$ of all women aged 20-64 contributed to this program, up from $57 \%$ in 1981. In contrast, the share of working age men participating in this program has fallen in the same period. (Chart 6.6)

There have been greater increases in the proportion of women contributing to Registered Retirement Savings Plans (RRSPs) in the last two decades. In 1997, 2.8 million women reported contributing to an RRSP; together, these women represented $26 \%$ of all female taxfilers that year, up from less than 20\% in 1990 and just $10 \%$ in 1982. Women, though, were still somewhat less likely than men to contribute to an RRSP in 1997: $26 \%$ versus $33 \%$. (Table 6.11)

Chart 6.7
Average RRSP contributions in constant 1997 dollars, 1982-1997


Source: Revenue Canada, Taxation Statistics.

Chart 6.6
Contributors to Canada/Quebec Pension Plans as a percentage of people aged 20-64, 1981, 1992 and 1997


Source: Revenue Canada, Taxation Statistics.

Women also tend to contribute less to their RRSPs than men. In 1997, women who purchased RRSPs contributed an average of just under $\$ 3,400$, about $\$ 1,300$ less than the average contribution for men. Since RRSP contribution limits are linked to earnings, this difference may be related to the fact that women's earnings are lower, on average, than men's. (Chart 6.7)

The average RRSP contribution made by women, however, has increased in recent years. After accounting for inflation, the average contribution of women to RRSPs was $33 \%$ higher in 1997 than in 1991. In comparison, the average contribution by men rose $30 \%$ in the same period.


Since 1992, however, there has been little change in the earnings ratio of women and men employed on a full-time, full-year basis. This has occurred because the earnings of both have been stagnant in this period.

## Earnings and education

Women with a university degree earn considerably more than women with lower levels of education. Female university graduates working full-time, full-year earned an average of $\$ 42,700$ in 1997, whereas no other educational grouping of women made over $\$ 30,000$ that year. Indeed, women with less than a Grade 9 education earned only $\$ 21,400$ that year. (Table 6.13)

Whatever their educational attainment, however, women's earnings are lower than those of their male counterparts. Even female university graduates employed full-time, full-year earned only $74 \%$ as much as their male colleagues in 1997, while the figures were $71 \%$ among women with a non-university postsecondary certificate, $73 \%$ among high school graduates, $70 \%$ among those with less than Grade 9, and just $65 \%$ for those who had attended, but had not graduated, from high school.

## Earnings and occupation

Women in professional and related occupations have considerably higher incomes than women in other occupational groups. In 1997, women employed on a full-time, full-year basis in each of the natural sciences and teaching had average earnings of over $\$ 40,000$, while women in management and administration positions, as well as those in either health-related or social science professions, made between $\$ 35,000$ and $\$ 40,000$. In contrast, the average annual earnings of women employed full-time, full-year in non-professional occupations ranged from just over $\$ 30,000$ for those employed in transportation to only $\$ 18,400$ for those working in agriculture. (Table 6.14)

Women's earnings, though, are well below those of men in all occupational categories; there is, however, no real pattern in this diversity. Among those in professional categories, for example, the 1997 earnings ratio for women and men employed full-time, fullyear ranged from just over $80 \%$ among professionals employed in the natural sciences and teachers to close to $65 \%$ for those in management and administration, as well as professionals in social science and religious occupations. At the same time, the figure among non-professionals also ranged from over $80 \%$ among those in clerical positions to under $65 \%$ among those in each of service, manufacturing, and material handling jobs.

## Earnings and age

Women between the ages of 35 and 54 have higher average earnings than other women. In 1997, women aged $35-44$ and $45-54$ employed full-time, full-year had average earnings of around $\$ 33,000$, compared with around $\$ 29,000$ for those aged $25-34$ and 55 and over and just over $\$ 21,000$ for 15 - to 24 -year-olds. (Table 6.15)

The earnings of women compared to those of men, however, tend to be highest in younger age groups. In 1997, the female-to-male earnings ratio was $81 \%$ for those aged 15-24 working full-time, full-year, whereas the figure was $76 \%$ for women aged $25-34,73 \%$ for 35 - to 44 -year-olds, $70 \%$ for those aged $45-54$, and $66 \%$ among those aged 55 and over.

## Earnings and marital status

Overall, there is little variation in the earnings of women depending on their marital status. In 1997, both single and married women who were employed full-time, full-year earned just over $\$ 30,000$, while other women earned almost $\$ 34,000$. (Table 6.15)

The difference between the earnings of single and married women, however, is quite large in certain age groups. For example, single women aged 45-54 who worked fulltime, full-year in 1997 earned an average of over $\$ 40,000$, or almost $\$ 9,000$ more than married women in this age range. In fact, single women aged 45-54 actually made more than single men in this age group. In contrast, there were only small differences in the earnings of single and married women in other age ranges. The earnings of women in these other age groups were also all lower than those of their male counterparts, with the figure among those who were single ranging around $90 \%$, while among those who were married it was between $60 \%$ and $70 \%$.

## Earnings of wives in dual-earner families

The influx of married women into the labour force over the past three decades has resulted in an increase in the number of dual-earner families. In 1997, both spouses were employed in $61 \%$ of all two-spouse families, including both married and commonlaw couples, almost double the figure in 1967, when both spouses were employed in just $33 \%$ of such families. (Chart 6.8)

There has, however, been almost no change in the percentage of two-spouse families with two earners in the 1990s. In fact, the proportion of husband-wife families with twoearners in 1997 ( $61 \%$ ) was actually slightly below the figure in the late 1980s, when dual-earner families made up $63 \%$ of all husband-wife families.


1 Includes those in common-law unions.
Source: Statistics Canada, Catalogue no. 13-215-XPB.


Not surprisingly, as the number of dual-earner families has grown, the earnings of wives in these families has also accounted for a growing share of the total income of these families. In 1997, wives' earnings represented $32 \%$ of the income of dual-earner families, up from $29 \%$ in 1989 and $26 \%$ in 1967. (Chart 6.9)

In addition, there has been an increase in the percentage of wives who earn more than their husbands over the past 25 years. In 1997, 23\% of wives in dual-earner families had employment earnings that were greater than those of their husbands, up from $16 \%$ in 1981 and 11\% in 1967. (Chart 6.10)


Source: Statistics Canada, Catalogue no. 13-215-XIB.


Percentage of dual-earner families ${ }^{1}$ with low-income, by presence of wives' earnings, 1997


1 Includes those in common-law unions.
Sources: Statistics Canada, Catalogue no. 13-215-XPB, and Income Statistics Division.

The relative importance of wives' earnings to total family income is also reflected in the percentage of families whose income would fall below the Low Income Cut-offs were it not for the contribution of wives' earnings. In 1997, almost 200,000 dual-earner families, $5 \%$ of the total, had low incomes. However, if wives' earnings were deducted from the income of these families, it is estimated that the number of these families with low incomes would jump to almost three-quarters of a million, or $18 \%$ of the total. (Chart 6.11)

Colin Lindsay is the manager of the Target Groups Project.

[^34]| Average income of individuals, by age, 1997 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Women's income as a \% of men's |
| \$ |  |  |  |
| People aged |  |  |  |
| 15-24 | 9,220 | 11,558 | 79.8 |
| 25-34 | 21,692 | 31,487 | 68.9 |
| 35-44 | 24,626 | 39,641 | 62.1 |
| 45-54 | 25,321 | 42,199 | 60.0 |
| 55-59 | 21,263 | 38,456 | 55.3 |
| 60-64 | 14,891 | 30,522 | 48.8 |
| 65 and over | 16,070 | 26,150 | 61.4 |
| Total aged 15 and over | 19,847 | 32,104 | 61.8 |

Source: Statistics Canada, Catalogue no. 13-207-XPB.

|  | Average income of women and men, by province, 1997 |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Women's income as a \% of men's |
|  |  |  |  |
| Newfoundland | 14,289 | 22,912 | 62.4 |
| Prince Edward Island | 16,920 | 23,861 | 70.9 |
| Nova Scotia | 16,105 | 26,457 | 60.9 |
| New Brunswick | 16,138 | 26,253 | 61.4 |
| Quebec | 18,275 | 29,697 | 61.5 |
| Ontario | 21,731 | 34,562 | 62.9 |
| Manitoba | 18,635 | 30,595 | 60.9 |
| Saskatchewan | 18,080 | 29,157 | 62.0 |
| Alberta | 19,202 | 34,001 | 56.4 |
| British Columbia | 21,044 | 33,214 | 63.4 |
| Canada | 19,847 | 32,104 | 61.8 |

Source: Statistics Canada, Catalogue no. 13-207-XPB.

Average family income, by family type, 1980-1997

| Non-elderly families ${ }^{1}$ |  |  |  |  |  | Elderly families ${ }^{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Two-parent families with children ${ }^{2}$ | Married | Lone-parent families ${ }^{2}$ |  |  |  |  |
|  | without children | Other couples ${ }^{3}$ | Female head | Male head | Other families |  |
| Constant 1997 \$ |  |  |  |  |  |  |
| 61,696 | 58,680 | 79,571 | 25,532 | 40,596 | 43,727 | 39,560 |
| 60,860 | 56,031 | 80,435 | 25,666 | 46,441 | 46,915 | 37,826 |
| 59,435 | 53,907 | 78,307 | 23,580 | 42,452 | 46,392 | 39,799 |
| 59,226 | 54,575 | 74,782 | 23,381 | 38,492 | 42,017 | 37,266 |
| 59,498 | 53,862 | 72,936 | 24,247 | 40,866 | 44,258 | 39,813 |
| 61,240 | 54,962 | 76,445 | 24,277 | 39,562 | 44,003 | 40,221 |
| 62,469 | 54,949 | 80,435 | 24,040 | 40,472 | 46,930 | 40,267 |
| 63,927 | 57,006 | 79,133 | 24,691 | 49,396 | 46,268 | 38,895 |
| 65,124 | 58,896 | 81,268 | 24,946 | 43,402 | 47,594 | 39,957 |
| 67,054 | 58,021 | 83,228 | 26,854 | 50,839 | 49,262 | 44,911 |
| 65,687 | 58,276 | 84,288 | 25,174 | 41,337 | 49,167 | 44,222 |
| 64,141 | 57,911 | 79,990 | 24,145 | 40,314 | 47,712 | 43,398 |
| 64,589 | 60,053 | 79,439 | 25,551 | 42,583 | 43,496 | 41,976 |
| 63,049 | 57,029 | 79,439 | 24,403 | 36,705 | 45,597 | 42,763 |
| 64,424 | 57,084 | 80,730 | 25,364 | 36,764 | 47,309 | 42,366 |
| 64,048 | 57,409 | 78,759 | 25,881 | 37,640 | 46,324 | 44,283 |
| 65,015 | 57,590 | 82,495 | 24,432 | 40,065 | 49,603 | 43,450 |
| 64,814 | 56,889 | 80,830 | 25,445 | 39,371 | 49,996 | 43,351 |

[^35]| Average income of unattached individuals, ${ }^{1}$ by age, 1997 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Women's income as a \% of men's |
| \$ |  |  |  |
| People aged |  |  |  |
| 15-24 | 15,248 | 17,681 | 86.2 |
| 25-34 | 26,152 | 29,059 | 90.0 |
| 35-44 | 30,675 | 32,422 | 94.6 |
| 45-54 | 29,764 | 32,472 | 91.7 |
| 55-59 | 21,708 | 29,748 | 73.0 |
| 60-64 | 18,944 | 23,078 | 82.1 |
| 65 and over | 18,399 | 24,340 | 75.6 |
| Total aged 15 and over | 21,945 | 28,106 | 78.1 |

1 Includes only individuals with some income.
Source: Statistics Canada, Catalogue no. 13-207-XPB.


[^36]

[^37]|  | Percentage of families with low income, ${ }^{1}$ by family type, 1980-1997 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-elderly families ${ }^{2}$ |  |  |  |  |  |  |
|  | Two-parent | Married | Lone-parent families ${ }^{3}$ |  |  | $\begin{array}{r} \text { Other } \\ \text { families } \end{array}$ | Elderly families ${ }^{5}$ |
|  | with children ${ }^{3}$ | without children | Other couples ${ }^{4}$ | Female head | Male <br> head |  |  |
|  | \% |  |  |  |  |  |  |
| 1980 | 9.7 | 6.7 | 4.1 | 57.3 | 25.4 | 25.2 | 19.2 |
| 1981 | 10.2 | 7.3 | 4.2 | 53.5 | 18.7 | 17.5 | 20.4 |
| 1982 | 11.9 | 8.9 | 4.9 | 59.3 | 26.1 | 18.6 | 14.9 |
| 1983 | 12.6 | 9.6 | 6.0 | 60.7 | 28.6 | 24.3 | 15.5 |
| 1984 | 13.1 | 9.9 | 6.1 | 62.3 | 27.0 | 20.3 | 16.9 |
| 1985 | 11.8 | 8.5 | 4.7 | 61.1 | 26.9 | 21.5 | 15.2 |
| 1986 | 10.9 | 9.0 | 4.3 | 57.7 | 23.4 | 17.6 | 14.3 |
| 1987 | 10.3 | 9.0 | 4.5 | 58.3 | 18.4 | 17.7 | 12.9 |
| 1988 | 9.1 | 7.9 | 3.1 | 55.3 | 24.3 | 18.8 | 12.8 |
| 1989 | 8.7 | 7.3 | 2.8 | 52.9 | 20.3 | 15.6 | 10.1 |
| 1990 | 9.8 | 8.1 | 3.2 | 59.5 | 25.5 | 18.4 | 7.6 |
| 1991 | 10.8 | 9.1 | 3.7 | 60.3 | 22.6 | 17.4 | 8.2 |
| 1992 | 10.6 | 8.6 | 5.6 | 56.9 | 18.9 | 20.6 | 8.7 |
| 1993 | 12.2 | 9.6 | 3.6 | 59.0 | 30.9 | 19.9 | 9.7 |
| 1994 | 11.5 | 9.4 | 5.5 | 56.4 | 32.3 | 19.3 | 7.1 |
| 1995 | 12.8 | 10.1 | 5.2 | 56.8 | 30.7 | 18.8 | 7.8 |
| 1996 | 11.8 | 10.0 | 5.3 | 60.8 | 31.3 | 17.8 | 8.7 |
| 1997 | 12.0 | 10.6 | 5.3 | 56.0 | 23.5 | 18.3 | 6.8 |

[^38]| Composition of income of all individuals with income, 1997 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  |
|  | \$ | \% | \$ | \% |
| Wages and salaries | 13,432 | 67.7 | 23,266 | 72.5 |
| Net income from self-employment | 906 | 4.6 | 2,579 | 8.0 |
| Total employment income | 14,338 | 72.2 | 25,845 | 80.5 |
| Investment income |  |  |  |  |
| Interest/bonds | 479 | 2.4 | 454 | 1.4 |
| Dividends | 133 | 0.7 | 262 | 0.8 |
| Other | 131 | 0.7 | 235 | 0.7 |
| RRSPs | 155 | 0.8 | 198 | 0.6 |
| Total investment income | 898 | 4.5 | 1,149 | 3.6 |
| Income from government transfers |  |  |  |  |
| Old Age Security ${ }^{1}$ | 1,135 | 5.7 | 760 | 2.4 |
| C/QPP | 858 | 4.3 | 1,003 | 3.1 |
| Employment Insurance | 328 | 1.7 | 505 | 1.6 |
| Social assistance | 449 | 2.3 | 377 | 1.2 |
| Other government transfers | 817 | 4.1 | 534 | 1.7 |
| Total government transfers | 3,587 | 18.1 | 3,179 | 9.9 |
| Retirement pensions | 650 | 3.3 | 1,574 | 4.9 |
| Other money income | 375 | 1.9 | 357 | 1.1 |
| Total | 19,847 | 100.0 | 32,104 | 100.0 |

[^39]|  | Composition of family income, by family structure, 1997 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-elderly families ${ }^{1}$ |  |  |  |  |  |  |
|  | Twoparent families with children ${ }^{2}$ | Married couples without children | Lone-parent families ${ }^{2}$ |  |  | Other families | Elderly families ${ }^{4}$ |
|  |  |  | Other couples ${ }^{3}$ | Female head | Male head |  |  |
|  | \% |  |  |  |  |  |  |
| Wages and salaries | 83.3 | 78.3 | 80.2 | 60.6 | 76.8 | 71.4 | 18.1 |
| Net income from selfemployment | 7.5 | 7.6 | 7.1 | 3.9 | 8.0 | 7.0 | 3.8 |
| Investment income | 1.5 | 2.8 | 2.5 | 1.0 | 2.5 | 2.7 | 10.9 |
| Transfer payments | 6.3 | 5.4 | 5.7 | 27.2 | 11.1 | 13.8 | 42.8 |
| Other money income | 1.4 | 5.9 | 4.6 | 7.3 | 1.6 | 5.1 | 24.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total income (\$) | 64,814 | 56,889 | 80,830 | 25,445 | 39,371 | 49,996 | 43,351 |

1 Includes families with head less than age 65.
Includes families with children less than age 18 living at home.
3 Includes families with children aged 18 and over and/or other relatives.
Includes families with head aged 65 and over.
Source: Statistics Canada, Income Statistics Division.


[^40]Women in canada Table 6.11
Contributors to Registered Retirement Savings Plans, 1982-1997

|  | Women |  | Men |  | Women as a \% of all contributors |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 000s | \% of all female taxfilers | 000s | \% of all male taxfilers |  |
| 1982 | 706.7 | 9.7 | 1,393.6 | 17.5 | 33.6 |
| 1983 | 823.4 | 11.3 | 1,505.8 | 18.8 | 35.4 |
| 1984 | 960.6 | 12.9 | 1,684.4 | 20.8 | 36.3 |
| 1985 | 1,085.5 | 14.2 | 1,807.7 | 21.9 | 37.5 |
| 1986 | 1,241.9 | 15.6 | 1,974.4 | 23.1 | 38.6 |
| 1987 | 1,364.2 | 16.5 | 2,119.5 | 24.1 | 39.2 |
| 1988 | 1,510.5 | 17.6 | 2,291.7 | 25.4 | 39.7 |
| 1989 | 1,690.9 | 19.1 | 2,470.6 | 26.7 | 40.6 |
| 1990 | 1,704.8 | 18.4 | 2,435.1 | 25.6 | 41.2 |
| 1991 | 1,928.8 | 20.3 | 2,688.8 | 28.1 | 41.8 |
| 1992 | 2,052.2 | 21.1 | 2,784.2 | 28.6 | 42.4 |
| 1993 | 2,190.2 | 22.2 | 2,942.0 | 29.6 | 42.7 |
| 1994 | 2,292.2 | 22.7 | 3,075.4 | 30.5 | 42.7 |
| 1995 | 2,499.4 | 24.3 | 3,228.3 | 31.6 | 43.6 |
| 1996 | 2,655.7 | 25.3 | 3,344.3 | 32.4 | 44.3 |
| 1997 | 2,762.4 | 25.9 | 3,423.3 | 32.8 | 44.7 |

Source: Revenue Canada, Taxation Statistics.

|  | Average annual earnings, ${ }^{1} 1967-1997$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time, full-year workers |  |  | Other workers |  |  | All earners |  |  |
|  | Women | Men | Earnings ratio ${ }^{2}$ | Women | Men | Earnings ratio ${ }^{2}$ | Women | Men | Earnings ratio ${ }^{2}$ |
|  | \$ |  | \% | \$ |  | \% | \$ |  | \% |
| 1967 | 18,725 | 32,057 | 58.4 | 6,726 | 13,303 | 50.6 | 12,263 | 26,600 | 46.1 |
| 1969 | 20,514 | 34,968 | 58.7 | 7,990 | 17,381 | 46.0 | 12,984 | 28,412 | 45.7 |
| 1971 | 22,614 | 37,906 | 59.7 | 7,547 | 14,968 | 50.4 | 14,294 | 30,498 | 46.9 |
| 1972 | 23,477 | 39,245 | 59.8 | 7,750 | 14,996 | 51.7 | 14,580 | 31,619 | 46.1 |
| 1973 | 23,697 | 39,982 | 59.3 | 7,921 | 15,171 | 52.2 | 14,895 | 32,196 | 46.3 |
| 1974 | 24,762 | 41,572 | 59.6 | 8,657 | 16,223 | 53.4 | 15,618 | 32,939 | 47.4 |
| 1975 | 25,664 | 42,635 | 60.2 | 8,571 | 16,934 | 50.6 | 16,213 | 33,721 | 48.1 |
| 1976 | 26,995 | 45,646 | 59.1 | 9,422 | 17,965 | 52.4 | 16,776 | 35,929 | 46.7 |
| 1977 | 26,299 | 42,382 | 62.1 | 9,579 | 15,763 | 60.8 | 17,305 | 34,089 | 50.8 |
| 1978 | 27,165 | 43,122 | 63.0 | 9,137 | 15,574 | 58.7 | 17,245 | 33,945 | 50.8 |
| 1979 | 26,555 | 41,839 | 63.5 | 9,500 | 16,393 | 57.9 | 17,426 | 33,795 | 51.6 |
| 1980 | 27,405 | 42,586 | 64.4 | 9,358 | 15,240 | 61.4 | 17,485 | 33,837 | 51.7 |
| 1981 | 26,638 | 41,793 | 63.7 | 9,747 | 15,648 | 62.3 | 17,713 | 33,025 | 53.6 |
| 1982 | 26,450 | 41,328 | 64.0 | 9,092 | 14,426 | 63.0 | 17,326 | 31,469 | 55.1 |
| 1983 | 27,366 | 42,226 | 64.8 | 8,558 | 13,739 | 62.3 | 17,485 | 31,663 | 55.2 |
| 1984 | 26,992 | 41,153 | 65.6 | 9,563 | 13,649 | 70.1 | 17,881 | 31,075 | 57.5 |
| 1985 | 26,848 | 41,258 | 65.1 | 9,240 | 13,190 | 70.1 | 17,922 | 31,817 | 56.3 |
| 1986 | 27,286 | 41,466 | 65.8 | 10,088 | 13,624 | 74.0 | 18,543 | 32,259 | 57.5 |
| 1987 | 27,761 | 41,970 | 66.1 | 10,303 | 13,512 | 76.2 | 18,822 | 32,555 | 57.8 |
| 1988 | 27,869 | 42,589 | 65.4 | 10,170 | 13,716 | 74.2 | 19,189 | 33,372 | 57.5 |
| 1989 | 27,928 | 42,328 | 66.0 | 10,643 | 14,441 | 73.7 | 19,760 | 33,444 | 59.1 |
| 1990 | 28,768 | 42,487 | 67.7 | 10,287 | 14,545 | 70.7 | 19,773 | 33,042 | 59.8 |
| 1991 | 29,360 | 42,165 | 69.6 | 9,721 | 13,842 | 70.2 | 19,773 | 32,130 | 61.5 |
| 1992 | 30,609 | 42,577 | 71.9 | 10,008 | 13,185 | 75.9 | 20,459 | 32,025 | 63.9 |
| 1993 | 30,132 | 41,722 | 72.2 | 9,770 | 13,099 | 74.6 | 20,185 | 31,370 | 64.3 |
| 1994 | 29,967 | 42,929 | 69.8 | 10,253 | 13,125 | 78.1 | 20,411 | 32,776 | 62.3 |
| 1995 | 30,641 | 41,896 | 73.1 | 10,306 | 13,391 | 77.0 | 20,859 | 32,037 | 65.1 |
| 1996 | 31,213 | 42,524 | 73.4 | 10,556 | 13,495 | 78.2 | 21,240 | 32,769 | 64.8 |
| 1997 | 30,915 | 42,626 | 72.5 | 10,870 | 13,821 | 78.6 | 21,167 | 33,185 | 63.8 |

[^41]|  | Average annual earnings of persons employed full-time, full-year, by educational attainment, 1997 |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Women's earnings as a \% of men's |
| \$ |  |  |  |
| Educational attainment |  |  |  |
| Less than Grade 9 | 21,403 | 30,731 | 69.6 |
| Some secondary school | 22,846 | 35,367 | 64.6 |
| Secondary school graduate | 27,525 | 37,705 | 73.0 |
| Some postsecondary | 28,360 | 37,812 | 75.0 |
| Postsecondary certificate/diploma | 29,539 | 41,868 | 70.6 |
| University degree | 42,661 | 57,930 | 73.6 |
| Total | 30,915 | 42,626 | 72.5 |

Source: Statistics Canada, Catalogue no. 13-217-XIB.


[^42]

## Chapter 7

## Housingand HouseholdFacilities

by Marcia Almey

## $\mathrm{H}_{\text {omeownership }}$

Women's homeownership characteristics are related, in large part, to their family status. Women living in two-spouse families, for example, are far more likely than other women to own their own homes. In 1997, $78 \%$ of women in husband-wife families ${ }^{1}$ lived in an owner-occupied home, whereas only $49 \%$ of unattached female seniors, $34 \%$ of unattached women aged $15-64$, and $29 \%$ of female lone parents owned their homes. (Table 7.1)

Female lone parents are also considerably less likely than male lone parents to own their homes. In 1997, $29 \%$ of female lone parents were homeowners, compared with $52 \%$ of families headed by male lone parents. Unattached women aged 65 and over were also less likely than their male counterparts to own their homes ( $49 \%$ versus $54 \%$ ), while among unattached individuals under age 65 , women were about as likely as men to be homeowners.

## Mortgage-free homeownership

While relatively few unattached women own their homes, a large proportion of those who are homeowners have paid off their mortgages. This is especially true of unattached senior women. In $1997,89 \%$ of unattached female homeowners aged 65 and over owned their homes outright, about the same figure as for their male counterparts (88\%). (Chart 7.1)

At the same time, almost half of unattached female homeowners under age 65 were also mortgage-free. In fact, in 1997, non-elderly unattached female homeowners were more likely than their male counterparts to own their homes outright: $48 \%$ versus $40 \%$.

In contrast, very few lone-parent homeowners have paid off their mortgages. Among families which owned their homes in 1997, only $33 \%$ of female lone-parent families and just $32 \%$ of their male counterparts were mortgage-free, compared with $46 \%$ of two-spouse families.

## Need for repairs

Women heading lone-parent families are also more likely than other women to live in homes needing repairs. In 1997, 33\% of the homes of lone-parent mothers required either major or minor repairs, about the same figure as for lone-parent families headed by men (34\%), but substantially higher than that for two-spouse families (23\%) or for unattached women of all ages. (Table 7.2)

Unattached women are also less likely than their male counterparts to live in a house requiring repairs. In 1997, $16 \%$ of unattached senior women, and $25 \%$ of those aged $15-64$, lived in homes that needed repairs. In both cases, these figures were several percentage points lower than those for unattached men in the same age range.


Source: Statistics Canada, Income Statistics Division.

Among unattached senior women, homeowners are more likely than renters to live in homes requiring repairs. In 1997, the share of unattached female homeowners aged 65 and over whose dwellings required repairs was 10 percentage points greater than that for renters: $21 \%$ versus $11 \%$. In contrast, for both female lone parents and nonelderly unattached women, there was very little difference between the shares of owners and renters living in dwellings requiring repairs.

## Housing affordability

Many women experience housing affordability problems. ${ }^{2}$ However, the likelihood that they will have these difficulties depends, to a large extent, on their family status and on whether they own or rent. Among families which rented in 1996, for example, $60 \%$ of those headed by female lone parents were considered to have housing affordability problems, compared with $40 \%$ of those headed by male lone parents and just $29 \%$ of those with two parents. (Chart 7.2)

Similarly, among unattached women who rented in 1996, $62 \%$ of seniors and $52 \%$ of those aged 15-64 had housing affordability problems. In addition, in both age groups, female renters were more likely than their male counterparts to have difficulty affording their housing.

Women who own their homes are considerably less likely than those who rent to have housing affordability problems. Still, among women who owned their homes in 1996, $36 \%$ of unattached women under age $65,30 \%$ of female lone parents, and $20 \%$ of unattached senior women had housing affordability problems. As with renters, female homeowners in these groups were more likely than their male counterparts to have housing affordability problems.

The fact that many female lone parents and unattached women are considered to have housing affordability problems is not surprising, since they are also the groups of women who are most likely to have relatively low incomes. ${ }^{3}$

Percentage paying $30 \%$ or more of total gross household income on shelter costs, by household type, 1996


Source: Statistics Canada, Census of Canada.

## Household amenities

Almost all women in Canada have access to basic household facilities such as baths and flush toilets as well as telephones, radios, and colour televisions. However, depending on their family status, there are considerable differences in the shares of women who own other amenities. Women in two-spouse families, for instance, are far more likely than female lone parents to own most household conveniences. In 1997, the shares of women in two-spouse families who had an automatic washing machine, clothes dryer, dishwasher, or freezer were 15 to 30 percentage points higher than the figures for lone-parent mothers. Women with spouses were also more likely to have a microwave oven, video cassette recorder, gas barbecue, air conditioner, fire extinguisher, or compact disc player. (Table 7.3)

Among unattached women in 1997, those under age 65 were more likely than seniors to own gas barbecues, microwave ovens, video cassette recorders, compact disc players, and camcorders, while those aged 65 and over were more likely to have air conditioners, freezers, and portable fire extinguishers. However, unattached women in both age groups were generally less likely than either women living with a partner or female lone parents to have most of these household amenities.

## Vehicle ownership

Women in two-spouse families are more likely than women heading lone-parent families to own an automobile or other vehicle. In fact, $93 \%$ of all two-partner families, as opposed to $64 \%$ of female lone parents, owned at least one vehicle in 1997. Female lone parents were also less likely than male lone parents ( $64 \%$ versus $78 \%$ ) to own at least one vehicle.

Unattached women are also less likely than women in families to own a car or other vehicle. In 1997, just $45 \%$ of unattached women aged 65 and over and $65 \%$ of those under age 65 owned at least one vehicle. As well, unattached women in both age ranges were considerably less likely than their male counterparts to own a vehicle.

Percentage with home computers and access to the Internet at home, by household type, 1997

Single-family households


Source: Statistics Canada, Income Statistics Division.

## Home computers and access to the Internet

Women living in two-spouse families are also far more likely than other women to have home computers and Internet services. In 1997, 43\% of women living with a partner had computers at home, compared with just over a quarter (27\%) of families headed by female lone parents. Similarly, $16 \%$ of women in two-spouse families, as opposed to just 6\% of female lone parents, had Internet access at home. (Chart 7.3)

Indeed, female lone parents and unattached women of all ages are less likely than comparable men to have either home computers or Internet service at home. In 1997, $27 \%$ of female lone-parent families, versus $36 \%$ of their male counterparts, had home computers. At the same time, only $6 \%$ of female lone parents had Internet services, compared with $17 \%$ of their male equivalents.

Unattached women in all age ranges are less likely than their male counterparts to have home computers. For example, in 1997, among unattached women, $23 \%$ of those aged $15-64$ and just $5 \%$ of seniors, owned home computers; this compares to $26 \%$ of non-elderly unattached men and $10 \%$ of their senior counterparts. Not surprisingly, the figures for Internet services at home were also lower for unattached women than for comparable men.

Marcia Almey is an analyst with the Target Groups Project.

[^43]| Housing tenure, by household type, 1997 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single-family households |  |  | One-person households |  |  |  |
|  | Twospouse families | Lone-parent families |  | Under age 65 |  | Aged 65 and over |  |
|  |  | Female | Male |  |  |  |  |
|  |  | head | head | Women | Men | Women | Men |
|  |  |  |  | \% |  |  |  |
| Tenure |  |  |  |  |  |  |  |
| Owned with mortgage | 42.4 | 19.6 | 35.7 | 17.7 | 21.1 | 5.2 | 6.7 |
| Owned without mortgage | 35.8 | 9.5 | 16.3 | 16.3 | 13.9 | 43.7 | 47.7 |
| Total owned | 78.3 | 29.2 | 52.0 | 33.9 | 35.0 | 48.8 | 54.4 |
| Rented | 21.7 | 70.8 | 48.0 | 66.1 | 65.0 | 51.2 | 47.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total households (000s) | 7,477 | 575 | 90 | 793 | 1,070 | 790 | 261 |

Source: Statistics Canada, Income Statistics Division.

| en in canada Table 7.2 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of homes needing repairs, ${ }^{1}$ by household type and tenure, 1997 |  |  |  |  |  |  |
|  | Single-family households |  |  | One-person households |  |  |  |
|  | Twospouse families | Lone-parent families |  | Under age 65 |  | Aged 65 and over |  |
|  |  | Female | M |  |  |  |  |
|  |  | head | head | Women | Men | Women | Men |
|  |  |  |  | \% |  |  |  |
| Owners |  |  |  |  |  |  |  |
| Major repairs needed | 7.3 | 9.6 | 11.0 | 9.6 | 11.4 | 6.3 | 9.2 |
| Minor repairs only needed | 14.0 | 23.0 | 16.1 | 15.1 | 18.3 | 14.7 | 13.2 |
| Total needing repairs | 21.3 | 32.1 | 27.1 | 24.8 | 29.7 | 21.0 | 22.5 |
| Repairs not needed ${ }^{2}$ | 78.7 | 67.4 | 72.9 | 75.3 | 70.3 | 79.0 | 77.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Renters |  |  |  |  |  |  |  |
| Major repairs needed | 10.3 | 11.6 | 11.1 | 7.2 | 8.7 | 2.0 | 4.6 |
| Minor repairs only needed | 19.3 | 21.3 | 30.6 | 18.5 | 20.2 | 9.4 | 12.3 |
| Total needing repairs | 29.5 | 32.9 | 41.7 | 25.8 | 29.0 | 11.4 | 16.8 |
| Repairs not needed ${ }^{2}$ | 70.4 | 67.1 | 58.3 | 74.3 | 71.1 | 88.6 | 83.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total owners and renters needing repairs | 23.1 | 32.9 | 34.4 | 25.4 | 29.3 | 16.1 | 19.5 |
| Total households (000s) | 7,477 | 575 | 90 | 793 | 1,070 | 790 | 261 |

[^44]|  | Percentage of households with selected facilities, by household type, 1997 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single-family households |  |  | One-person households |  |  |  |
|  | Twospouse families | Lone-parent families |  | Under age 65 |  | Aged 65 and over |  |
|  |  |  |  |  |  |  |  |
|  |  | head | head | Women | Men | Women | Men |
|  |  |  |  | \% |  |  |  |
| Household facilities and equipment |  |  |  |  |  |  |  |
| Bath facilities | 99.9 | 100.0 | 100.0 | 99.7 | 99.0 | 99.7 | 99.5 |
| Flush toilet | 99.9 | 100.0 | 100.0 | 99.7 | 99.1 | 99.8 | 99.6 |
| Automatic washing machine | 89.2 | 74.1 | 76.4 | 56.2 | 50.1 | 56.4 | 55.5 |
| Clothes dryer | 87.8 | 72.3 | 76.2 | 54.0 | 49.0 | 53.9 | 51.5 |
| Dishwasher | 59.2 | 32.6 | 42.1 | 29.2 | 25.6 | 26.0 | 24.1 |
| Refrigerator | 99.9 | 99.5 | 98.9 | 99.5 | 99.4 | 99.6 | 99.6 |
| Freezer | 67.8 | 42.1 | 45.7 | 27.5 | 23.6 | 43.0 | 38.2 |
| Microwave oven | 91.6 | 85.4 | 82.3 | 78.8 | 72.3 | 71.4 | 64.0 |
| Gas barbecue | 67.3 | 40.9 | 49.5 | 25.2 | 30.1 | 14.0 | 22.2 |
| Air conditioner | 32.9 | 17.7 | 17.9 | 23.2 | 19.4 | 27.4 | 24.5 |
| Smoke detector | 96.9 | 94.9 | 96.6 | 96.3 | 92.4 | 95.2 | 93.1 |
| Fire extinguisher | 62.1 | 35.3 | 47.0 | 32.8 | 35.5 | 35.2 | 44.4 |
| Telephone | 99.5 | 96.6 | 95.1 | 97.7 | 94.3 | 99.2 | 98.5 |
| Radio | 99.0 | 98.1 | 98.9 | 98.4 | 97.9 | 97.2 | 97.7 |
| Colour television | 99.4 | 98.4 | 100.0 | 97.6 | 96.1 | 98.4 | 97.7 |
| Video cassette recorder | 91.7 | 87.1 | 84.7 | 75.4 | 74.8 | 46.4 | 50.4 |
| Camcorder | 23.3 | 10.1 | 14.6 | 5.5 | 9.0 | 2.4 | 4.7 |
| Compact disc player | 64.0 | 57.9 | 61.1 | 48.0 | 54.2 | 17.8 | 23.8 |
| Cable television | 75.4 | 74.3 | 72.0 | 70.9 | 63.6 | 76.3 | 66.6 |
| Owned vehicles |  |  |  |  |  |  |  |
| One | 38.8 | 54.8 | 61.1 | 60.1 | 58.1 | 40.6 | 58.3 |
| Two or more | 54.4 | 9.6 | 16.3 | 5.0 | 12.2 | 4.4 | 10.5 |
| Total with vehicle | 93.2 | 64.3 | 77.8 | 65.2 | 70.3 | 45.1 | 68.6 |
| Total households (000s) | 7,477 | 575 | 90 | 793 | 1,070 | 790 | 261 |

Source: Statistics Canada, Income Statistics Division.

## Womenand the CriminalJusticeSystem

by Sandra Besserer and Valerie Pottic Bunge

## Women as victims of crime

Traditionally, women's involvement in the criminal justice system has been more as victims of crime rather than as perpetrators. In 1998, women were charged with committing $19 \%$ of all crime ${ }^{1}$ in Canada, whereas they represented $49 \%$ of all victims of violent crime reported to a sample of police forces that year. ${ }^{2}$ (Table 8.1)

As with men, women are most likely to be victims of common assault. In 1998, $51 \%$ of all women who were victims of a violent offence ${ }^{3}$ were victims of common assault. At the same time, substantial shares of female victims were the victims of sexual assault ( $11 \%$ ), robbery ( $10 \%$ ), assault with a weapon causing bodily harm ( $9 \%$ ), and criminal harassment ( $6 \%$ ).

Not surprisingly, women make up the large majority of victims of sexual assault in Canada. In fact, in 1998, $85 \%$ of all victims of this type of offence were female, as were $78 \%$ of those of criminal harassment and $62 \%$ of those of kidnappings and abductions. In contrast, women were victims in $21 \%$ of aggravated assault cases and $18 \%$ of "other" assaults.

## Female victims by age

Adult women account for the large majority of all females who are the victims of violent crime. In 1998, 80\% of all female victims of violent crime were aged 18 and over, while $14 \%$ were aged 12-17 and $6 \%$ were under age 12. (Table 8.2)

Children, however, make up a disproportionate share of victims of sexual offences. In fact, in 1998, over half of female victims of these crimes were less than 18 years of age: $32 \%$ were aged 12-17 and $21 \%$ were under age 12. There was somewhat of a similar pattern with males, among whom $49 \%$ of all sexual assault victims were under age 12.

## Most women victimized by someone they know

While the number of victims of violent crime does not differ substantially for women and men, the situations under which they are victimized are different. Women are much more likely to be victimized by someone they know than by a stranger. In 1998, $78 \%$ of all female victims were victimized by someone they knew, while $22 \%$ were victimized by a stranger. Men, on the other hand, were almost as likely to be victimized by a stranger ( $46 \%$ ) as by someone they knew (54\%). (Table 8.3)

Women have the most to fear from members of their own family. In 1998, $32 \%$ of female victims were victimized by spouses, ${ }^{4}$ while $11 \%$ were victimized by other family members such as aunts, uncles, sisters, or brothers. A further $35 \%$ of female victims were victimized by a close friend or business acquaintance. Alternatively, men were most likely to be victimized by acquaintances (42\%), while smaller percentages were victimized by spouses ( $5 \%$ ) or other family members ( $7 \%$ ).

Victims of criminal harassment, by relationship to accused, $1998^{1}$


1 The data are from a non-random sample of 169 police agencies, representing $46 \%$ of the national volume of crime.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Revised Uniform Crime Reporting Survey.
There is a similar pattern for the particular offence of criminal harassment. In 1998, women were most frequently harassed by ex-spouses (35\%), followed by casual acquaintances ( $26 \%$ ), whereas the reverse was true for men. That year, men were most frequently harassed by casual acquaintances (49\%), followed by ex-spouses (13\%). (Chart 8.1)

## The prevalence of spousal violence

Results of the 1999 General Social Survey suggest that violence in marriages and common-law unions is a reality that many women face. In fact, just under 700,000 women, an estimated $8 \%$ of all women who were married or living in a common-law relationship, or who had contact with a former partner, experienced some type of violence by their intimate partners in the five-year period prior to the survey. The fiveyear rate of spousal violence against women, however, was only slightly higher than that for men: $8 \%$ versus $7 \%{ }^{5}$

While relatively equal proportions of women and men report being victims of spousal violence, women tend to be more severely abused than men. For example, female victims of spousal violence were two and a half times more likely than male victims to report being beaten. Indeed, $25 \%$ of all women who had been victims of spousal violence in the five years prior to the 1999 survey had been beaten, compared with $10 \%$ of male victims. Similarly, $20 \%$ of female victims, versus $4 \%$ of their male counterparts, reported having been choked, while 13\% of female victims, versus $7 \%$ of male victims, were threatened with a gun or knife or had one used against them. On the other hand, female victims of spousal violence were somewhat less likely than male victims to report less serious types of violence. In the five years prior to the survey, $40 \%$ of female victims, versus $57 \%$ of male victims, were slapped, while there were similar differences for those having something thrown at them ( $44 \%$ versus $56 \%$ ), or who were kicked, bitten, or hit ( $33 \%$ versus $51 \%$ ). (Table 8.4)

Women who had been in contact with a previous partner in the five years preceding the survey interview were more likely than those in a current relationship to report all types of violence. In fact, $28 \%$ of all women who had been in contact with a former spouse in this time period reported some kind of abuse, compared with $4 \%$ of those who were currently living with a spouse. There was a similar pattern among men;
however, the figure for men who had been in contact with a former spouse in the past five years ( $22 \%$ ) was less than that for comparable women, whereas there was no difference in five-year spousal violence rates reported by women and men currently living with their spouse.

The difference in rates of violence reported by those who were currently married and those who were previously married may be the result of several different factors, including the difficulty for many women and men living with a violent partner to disclose their experiences to an interviewer, the increased risk of violence during separation, or the number of cases in which violence was the cause of separation or divorce. All of these factors could partially explain why women and men are more likely to report violence in previous relationships than in current relationships.

Women are also more likely than men to be victims of repeated incidents of spousal violence. In fact, $65 \%$ of all women who reported being assaulted by a partner were victimized on more than one occasion, with over one in four ( $26 \%$ ) victimized more than 10 times. By comparison, 54\% of men who experienced marital violence were the targets of more than one incident and $13 \%$ said it happened more than 10 times. (Table 8.5)

Female victims of spousal violence were also more likely than their male counterparts to suffer some kind of physical injury as a result of spousal violence. Of women who were victims of spousal violence in the five years prior to the 1999 survey, $40 \%$ reported experiencing a physical injury, compared with $13 \%$ of male victims. Women were also five times more likely than men to have required medical attention as a result of the violent incident: $15 \%$ versus 3\%. (Chart 8.2)

As well, in many cases of spousal violence, the violence or the threat of violence was so severe that female victims feared for their lives. Of women living in violent relationships during the past five years, $38 \%$ feared their lives were in danger; in contrast, this was the case among $8 \%$ of male victims.

Women also appear to suffer more negative emotional consequences as a result of the violence than do men. In particular, female victims were more likely to report being afraid for their children ( $14 \%$ compared to $2 \%$ ), to have sleeping problems (14\% compared to $4 \%$ ), to suffer from depression or anxiety attacks ( $21 \%$ versus $10 \%$ ), and to report having lowered self-esteem ( $23 \%$ versus 6\%).

Female victims of spousal violence were more likely than their male counterparts to report using some form of social services for support in dealing with the violence. Of those who were victims of some form of spousal violence in the five years prior to the


Source: Statistics Canada, General Social Survey.
survey, $48 \%$ of women, compared with $17 \%$ of men, used a social service for support. This may reflect the more severe nature of the violent incidents experienced by women, and the fact that social services for female victims are more readily available compared to those for men.

The most frequently used social service by women was a counselor or psychologist. Of women who were victims of some form of spousal violence in the five years prior to the survey, $38 \%$ saw a counsellor or psychologist, while $11 \%$ went to a transition home, $17 \%$ used a crisis centre or crisis line, and another $15 \%$ used a community centre or family centre. Of women who did not use a social service for help, $44 \%$ reported they did not want or need help, $17 \%$ reported the incident was too minor to require social services, while $6 \%$ did not know of any social services available.

Less than half of the incidents of spousal violence against women are reported to police. According to the 1999 survey, $37 \%$ of spousal violence involving female victims was reported to the police in the five years preceding the survey. This, however, was more than double the figure for men, as only $15 \%$ of spousal violence involving male victims was reported to police in the same period.

The proportion of incidents of spousal violence against women reported to police, however, is increasing, albeit slowly. As of 1999, 37\% of spousal violence involving female victims in the five years prior to the survey had been reported to police, up from $29 \%$ as reported in the 1993 Violence Against Women Survey. ${ }^{6}$ This suggests an increased willingness on the part of female victims to become involved in the criminal justice system, perhaps due to efforts by police and Crown prosecutors to improve the way they respond to these types of cases. In fact, mandatory charging policies were implemented across Canada in the early 1980s to increase charging by the police and prosecution by the Crown in cases of wife assault and most provinces currently have policies and procedures in place to respond to spousal abuse complaints.
women in canada Police-reported and victim-reported crime
There are two major types of surveys at Statistics Canada that provide data on victims of crime. These are police-reported surveys and victimization surveys. The Incidentbased Uniform Crime Reporting (UCR2) Survey collects detailed information on criminal incidents that come to the attention of the police. Victimization surveys, on the other hand, interview random samples of the population about their experiences with crime. Victimization surveys provide information that is complementary to police statistics as they include incidents that were reported to the police and those that were not reported to the police. Since many types of crime are underreported to the police, for example, sexual assault and spousal violence, it is important to understand both types of data.

Statistics Canada has conducted four victimization surveys to date: the 1988, 1993, and 1999 General Social Surveys, and the specialized 1993 Violence Against Women Survey. The most recent of these surveys, the 1999 General Social Survey, measured the nature and extent of criminal victimization in Canada, including attitudes toward the various components of the judicial system, use of services, perceptions of personal safety, and spousal violence. This survey builds on the success of the Violence Against Women Survey and is the first attempt by Statistics Canada to measure spousal violence in a comprehensive way on a traditional victimization survey. Both women and men were asked a module of 10 questions concerning violence by their spouses and common-law partners. The nature of the violence under study ranged in seriousness from threats to sexual assault and concerned acts that happened in the 12-month and five-year period preceding the survey interview.


## Women more fearful than men

Women tend to be more concerned with being a victim of crime than are men. In 1993, $37 \%$ of adult women said they felt worried when they were home alone in the evening and $42 \%$ reported feeling unsafe walking alone after dark. In contrast, only $12 \%$ of men felt worried when home alone in the evening, while $10 \%$ felt unsafe walking alone after dark. (Chart 8.3)

Not surprisingly, women who have experienced some form of victimization are more likely than those who have never been victimized to be concerned about their safety when alone in various situations, although substantial proportions of women report feeling fearful whether they have ever been victimized or not. Data from the Violence Against Women Survey showed, for example, that $86 \%$ of women who had experienced some form of violence or sexual harassment were afraid when alone in a parking garage, compared with $79 \%$ of those who did not report these experiences. Similarly, $79 \%$ of female victims were afraid to take public transportation alone after dark, versus $70 \%$ of non-victims, while $65 \%$ of victims were afraid to walk alone in their neighbourhood after dark, compared with $55 \%$ of those who had never been victimized. (Chart 8.4)

## women in canada Chart 8.3

Population aged 15 and over, by feelings of safety, 1993


Source: Statistics Canada, General Social Survey.


## women in canada Defining sexual harrassment

> The Violence Against Women Survey defined sexual harassment as any of the following behaviours committed by a stranger: obscene phone calls; unwanted attention from a male stranger; followed in a frightening way; and indecent exposure. The following behaviours committed by men known to the victim were also included in the definition of sexual harassment: made inappropriate comments about her body or sexual life; leaned over unnecessarily, got too close, or cornered her; repeatedly asked for a date and would not take "no" for an answer; and hinted her job situation might be hurt if she didn't have a sexual relationship.

## Women at greatest risk of spousal homicide, but rate is decreasing ${ }^{7}$

In 1998, there were a total of 555 victims of homicide in Canada, of whom $32 \%$ were female and $68 \%$ were male. As with other types of victimization, women are more likely to be murdered by someonethey knew than by a stranger. In 1998, women were killed by someone they knew more than $80 \%$ of the time, while $7 \%$ were killed by a stranger. Men were also more likely to be murdered by someonethey knew (58\%) than by a stranger (14\%). (Table 8.6)

While it is likely that both women and men will know their killers, women are far more likely to be murdered by someone with whom they have a family relationship. In 1998, $58 \%$ of female homicide victims, versus $18 \%$ of male homicide victims, were killed by a family member. In contrast, only $24 \%$ of female victims, compared with $40 \%$ of male victims, were murdered by an acquaintance.

Furthermore, women are much more at risk of being murdered by their spouse than by any other family member. Indeed, $32 \%$ of women who were murdered in 1998 were murdered by a spouse, whereas, this was the case for only $3 \%$ of men murdered that year.

While the number of women murdered by their current or former spouses on a yearly basis continues to be high (57), the rate of spousal homicide is decreasing. Over the past decade, the rate of spousal homicide has fallen from 12 wives killed per million couples in 1991 to seven in 1998. Wives are still more likely to be killed by a spouse than are husbands. In 1998, there were two husbands killed per million couples, although this was also down from four in 1990. (Chart 8.5)



## Many abused women use shelters ${ }^{8}$ for protection

Many battered women and their children find refuge from their abusive situations in shelters. The Violence Against Women Survey found that $8 \%$ of wife assault victims ( 217,000 women) had contacted a shelter at least once in their lifetime, and that $6 \%$ of wife assault victims ( 156,000 women) had stayed in a shelter at least once.

As the issue of violence against women and family violence has gained attention in the past several decades, the number of shelters for abused women in Canada has grown. In April 1998, there were 470 shelters for abused women across Canada, up from 18 in 1975. (Chart 8.6)

Most women in shelters are seeking refuge from a current partner. In 1998, 36\% of women in a shelter were escaping their husband and $32 \%$ were escaping a commonlaw partner. At the same time, $12 \%$ were escaping a former spouse or partner, while $5 \%$ were escaping a current or former boyfriend. (Chart 8.7)

As well, most women in shelters are there because of some type of abuse. In 1998, the largest share, $78 \%$, were escaping psychological abuse, while $67 \%$ were escaping physical assaults, $48 \%$ were there because of threats, and $26 \%$ had been victims of sexual assault. ${ }^{9}$ (Chart 8.8)
women in canada Chart 8.6
Number of shelters for abused women, 1975-1998


Source: Statistics Canada, Canadian Centre for Justice Statistics, Transition Home Survey.
women in canada Chart 8.7
Abused women in shelters, by relationship to abuser, April 20, 1998


1 Includes relative, friend, caregiver, authority figure and other.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Transition Home Survey.

## Women as offenders

Women are much less likely than men to be involved in criminal activity. In 1998, adult women aged 18 and over made up only $18 \%$ of all adults charged with a criminal offence. ${ }^{10}$ This figure is up, though, from $14 \%$ two decades earlier. (Chart 8.9)

As with adults, young women are much less criminally active than young men; however, their involvement in crime is growing. In 1998, young women aged 12-17 accounted for $23 \%$ of all youths charged, up considerably from $14 \%$ in 1978. Since 1989, young women have accounted for a greater proportion of youth crime than women have of adult crime.

Women account for a higher proportion of adults charged with property offences than they do for violent offences. In 1998, women made up $23 \%$ of those charged with property offences, whereas they represented only $14 \%$ of those charged with violent offences. (Table 8.7)
women in canada Chart 8.8
Abused women in shelters, by type of abuse, April 20, 1998


Source: Statistics Canada, Canadian Centre for Justice Statistics, Transition Home Survey.
women in canada Chart 8.9
Adult and young women charged with criminal offences ${ }^{1}$ as a percentage of respective total populations charged, 1978-1998


1 Refers to federal statute offences.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Uniform Crime Reporting Survey.


There is considerable variation in women's involvement within the major crime categories. For example, for violent offences, adult women accounted for a relatively high proportion of those adults charged with abduction in 1998 (45\%), but a relatively low proportion of those charged with either robbery (9\%) or sexual assault (2\%). Similarly, for property offences, women had a higher representation among those charged with fraud ( $30 \%$ ) and theft of $\$ 5,000$ and under ( $30 \%$ ) and a lower representation for those charged with motor vehicle theft ( $7 \%$ ) and breaking and entering ( $6 \%$ ). Adult women also accounted for more than half of adults charged with prostitution (54\%), but only $14 \%$ of those were charged with drug offences.

Unlike adult women, young women account for a higher proportion of youths charged with violent offences than they do for property offences. In 1998, $26 \%$ of youths charged with violent offences were young women, whereas young females made up $22 \%$ of youths charged with offences against property.

Within the violent offence category, however, young women tend to be underrepresented in all offences except assault. For property offences, as with adult women, female youths had higher representation among youths charged with fraud and theft of $\$ 5,000$ and under and a lower representation among those charged with breaking and entering and motor vehicle theft. Young women also made up a very large percentage of youths charged with prostitution, but the actual number of these charges was very low.

The most common crime among women is theft. In 1998, $28 \%$ of charges against adult women and $34 \%$ of charges against young women involved this offence. In most instances, the theft was in the form of shoplifting and the stolen property was worth $\$ 5,000$ or less. The next most common offence is assault, a violent offence. In 1998, one in five charges laid against both adult and young women were for assault. The majority of the charges involved common assault (level 1), which is the least serious form of assault.

## Criminal activity of women peaks at age 15

While the large majority of females charged with criminal offences are adults, the level of criminal activity for women actually peaks during their mid-teens. In 1998, there were 4,300 young women aged 15 accused of a crime for every 100,00015 -year-old females, while for 14 -year-olds, the figure was 4,100 and for 16 -year-olds it was 3,700 . In contrast, the figure among women in their twenties was only 1,600 . At all ages, however, the rate of accused women was well below that for men. (Chart 8.10)

## Women and homicide

Very few women are accused of homicide. In 1998, there were a total of 64 women suspected of this crime, representing $12 \%$ of the total accused. Homicide activity is highest among adult women under the age of $30 . \operatorname{In} 1998$, there were 32 women aged 18-29 accused of homicide representing a rate of 1.3 for every 100,000 women in this age group. The next highest rates were 0.7 for women in their thirties and 0.3 for women in their forties. Homicide rates for men are also highest for young adults under the age of 30 , but these rates are much higher than those for women. In 1998, there were 204 males aged 18-29 accused of homicide, representing a rate of 8.0 per 100,000 population, followed by rates of 4.3 for young males aged 12-17 and 3.8 for men in their thirties. ${ }^{11}$

Women charged with homicide are most often accused of killing a family member. In 1998, $29 \%$ of women accused of homicide were identified as being the mother/ stepmother of the victim, while $27 \%$ were identified as the spouse and $12 \%$ were identified as another family member. ${ }^{12}$

Age of females and males accused of a crime, ${ }^{1} 1998$


1 Includes all federal statute offences. The data are from a non-random sample of 169 police agencies, representing $46 \%$ of the national volume of crime.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Revised Uniform Crime Reporting Survey.

## Female offenders in the courts

Not surprisingly, given the fact that women make up a minority of those charged with criminal activity, they also represent a relatively small proportion of those dealt with by the courts. In fact, in 1997-98, only $15 \%$ of the cases completed in adult criminal courts involved women. As well, women who do appear in court are somewhat less likely than their male counterparts to be found guilty. In 1997-98, just over half (54\%) of the cases against women resulted in a conviction, compared with a figure of $63 \%$ for men. ${ }^{13}$

Women found guilty in court are relatively more likely to be sentenced to probation. In 1997-98, $41 \%$ of women convicted of an offence were given probation as their most serious sentence; this compared with $28 \%$ of males found guilty. In contrast, women were less likely than their male counterparts to be sentenced to prison: $23 \%$ versus 35\%. (Chart 8.11)

Those women sentenced to jail time receive fairly short sentences. Indeed, the median term for women sent to prison was 1 month, compared to 1.5 months for men. As well, for most offences, the median prison terms for women were the same or shorter than those for men. One exception was drug trafficking, where the median prison term was 6 months for women, versus 4 months for men. ${ }^{13}$

## Young female offenders in youth court

Female youths also account for a minority of all cases heard in youth courts across Canada. In 1997-98, there were over 23,000 cases in youth court involving females, representing $21 \%$ of the youth court caseload. As with older women, female youths dealt with by the courts are somewhat less likely than their male counterparts to be found guilty. In 1997-98, there was a finding of guilt in $62 \%$ of cases involving young women, compared with $69 \%$ of those involving young men. ${ }^{14}$
with adult female offenders, young women convicted of a crime are more likely than young men to be sentenced to probation, while they are less likely to be incarcerated. In 1997-98,54\% of female youths found guilty in youth court were given probation as their most serious sentence, compared with $47 \%$ of convicted male youths. At the same time, $27 \%$ of female youths found guilty, versus $36 \%$ of their male counterparts, were sentenced to custody. (Chart 8.12)

Female youths who are sentenced to custody tend to receive shorter terms than male youths. In 1997-98, the median length of custody for female young offenders was 30 days -12 days shorter than for male young offenders. ${ }^{14}$
women in canada Chart 8.11
Distribution of sentences of adult offenders, 1997-98 ${ }^{1}$


1 Based on the most serious sentence for those aged 18 years and over. The data represent approximately $80 \%$ of the caseload in adult provincial/territorial criminal courts.
${ }^{2}$ Includes restitution and compensation.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Adult Criminal Court Survey.


Chart 8.12
Distribution of sentences of young offenders, 1997-98 ${ }^{1}$
\% of cases


[^45]Differences in sentencing for males and females, both adults and youths, can be influenced by a number of factors, including criminal history of the offenders and seriousness of the offences that were committed. In fact, it is interesting to note that female youths are less likely to be repeat offenders than male youths. In 1997-98, 33\% of young women who were found guilty had one or more prior convictions, versus a figure of $45 \%$ among young male offenders. ${ }^{14}$

Young women were also less likely to be persistent offenders, defined as having three or more prior convictions. In 1997-98, 6\% of cases involving young women involved persistent offenders, less than half the figure for cases involving young men ( $13 \%$ ). ${ }^{14}$

## Young women a significant proportion of participants in alternative measures

Alternative measures, which are programs used instead of the court system to deal with people who are accused of less serious crimes, appear to be used relatively more often for young women than young men. In 1997-98, young women represented approximately $36 \%$ of all participants in alternative measures cases such as apologizing to the victim, writing an essay, providing personal service to the victim, taking part in educational sessions, or performing community service, whereas they accounted for just $22 \%$ of youths who were charged and $21 \%$ of cases brought to youth court. ${ }^{15}$

## Women in prison

Women make up a very small proportion of all persons admitted to prison ${ }^{16}$ in Canada. In 1997-98, only $9 \%$ of adults admitted to provincial/territorial prisons were women, while the figure for federal penitentiaries was even lower, with women representing $5 \%$ of sentenced admissions to these institutions that year. (Chart 8.13)

Women as a proportion of those admitted to prisons has increased somewhat in the past decade. Between 1986-87 and 1997-98, for example, women as a percentage of those admitted to provincial/territorial prisons rose from $7 \%$ to $9 \%$, while the share in federal penitentiaries increased from $2 \%$ to $5 \%$.

Young female offenders make up a somewhat greater share of youths sentenced to custodial care. In 1997-98, young female offenders made up 16\% of total admissions to secure custody and $18 \%$ of admissions to open custody. ${ }^{17}$


Source: Statistics Canada, Canadian Centre for Justice Statistics, Adult Correctional Services Survey.


## Characteristics of female inmates

According to a "snapshot survey" of inmates in all adult correctional facilities in Canada, there were 1,807 female inmates on-register in Canadian correction facilities on October 5, 1996, when they represented just $5 \%$ of all inmates. ${ }^{18}$

Female inmates tend to be younger, on average, than women in the general public. In 1996, the median age was 32 years for women in provincial/territorial prisons and 33 years for those in federal institutions, compared to 43 years for all adult women in Canada. (Table 8.8)

Aboriginal women also make up a relatively high proportion of the female inmate population in Canada. In 1996, Aboriginal women made up 23\% of all provincial/territorial inmates and 20\% of inmates in federal institutions, whereas they represented only $2 \%$ of all women in Canada.

Female inmates were also characterized by the fact that they were both more likely to be single, and to be less educated, than women in the overall population. At the same time, female inmates were also significantly more likely to be unemployed at the time of their admission than the general female population. In fact, in 1996, 64\% of women in provincial/territorial prisons, and fully $80 \%$ of those in federal institutions, were unemployed at the time of incarceration, compared with less than $10 \%$ of all women.

At the time of the snapshot, women in federal facilities were most likely to be there for homicide or attempted murder (37\%) or for drug-related offences (27\%). At the same time, the largest proportions of female inmates in provincial/territorial prisons had been convicted of either drug-related offences (13\%) or theft (12\%). In both types of facilities, a smaller proportion of women than men were incarcerated for violent offences. (Table 8.9)

Female inmates in provincial/territorial prisons had a less extensive criminal history than their male counterparts. Of women in these institutions in 1996, half (50\%) had either no or one previous adult conviction, compared with $36 \%$ of male inmates. Further, the percentage of women with five or more previous convictions was close to half the figure for men: $12 \%$ compared with $21 \% .{ }^{19}$

Consistent with having fewer and less serious offences, female inmates generally have shorter total time to serve than male inmates. In 1996, the median aggregate sentence length for inmates in provincial/territorial prisons was 5.1 months for women, compared with 6.1 months for men. The comparable figures for federal penitentiaries were 4.5 years for women and 4.9 years for men. Over one in five ( $21 \%$ ) female federal inmates, however, were serving a life sentence, slightly higher than the comparable figure for males $(18 \%) .{ }^{18}$

The type of accommodations in both provincial/territorial and federal penal facilities also differs somewhat for female and male inmates. In provincial/territorial prisons, for example, women were more likely than men to be incarcerated in a maximum-security facility, while in federal penitentiaries, they were more likely to be housed in a multilevel facility. Part of the reason for these differences may be a lack of variety in institutions for female inmates due to smaller numbers of inmates. (Table 8.10)

## Women working in the criminal justice system

There has been a sharp rise in the number of women police officers in the past several decades. As of June 15, 1998, there were 6,700 female police officers ${ }^{20}$ in Canada, representing $12 \%$ of all officers. In contrast, the figure had been less than $4 \%$ in the mid-1980s. (Table 8.11)

## women in canada Women's federal correctional facilities

Prior to 1996, women sentenced to serve terms in a federal penitentiary had to be housed in either the Prison for Women in Kingston, Ontario or in a provincial/territorial facility under an Exchange of Service Agreement, or they were placed on conditional release in the community. Usually, though, because they were few in number, these women were incarcerated away from their families and homes. Further, the range of programs available to them was limited.

This situation changed in 1996 when five new regional facilities were established for federally sentenced women. Female federal inmates can now be housed closer to home where they have greater access to family and other support. The new facilities, which are multi-level, take a more holistic, community-oriented approach. There is an emphasis on utilizing existing community services whenever feasible. Some programs developed and offered within the facility may be open to the community.

Women are also beginning to move up into higher police ranks. In 1998, women represented $2.2 \%$ of all senior officers, up from just $0.2 \%$ in 1986 . Similarly, women as a proportion of non-commissioned officers rose from $0.5 \%$ to $3.9 \%$ in the same period, while they currently make up $15.5 \%$ of constables, up from $5.4 \%$ a decade or so ago.
(Table 8.11)
Female police officers tend to be younger, on average, than their male counterparts. In 1996, over two-thirds ( $68 \%$ ) of women police officers were below the age of 35 , compared to less than one in three (32\%) men. This is not surprising given recent efforts to recruit more women. At the same time, female officers also had higher levels of education. For example, one-quarter of female officers had a university degree, nearly double the figure for male officers. ${ }^{21}$

## More women in other justice-related occupations

There have also been significant increases in women's representation in other justicerelated occupations in recent years. Between 1991 and 1996, for example, the number of females judges increased by $45 \%$; as a result, women made up $21 \%$ of all judges in 1996, up from $15 \%$ in 1991. (Table 8.12)

There has also been a substantial increase in the number of female lawyers and notaries in the 1991-96 period. Consequently, by 1996, women made up $31 \%$ of all those in these professions, up from $27 \%$ in 1991. Women also increased their share of employment among both correctional service officers and paralegals in the first half of the 1990s. In contrast, the only justice-related occupation in which women's share of employment dropped was among probation and parole officers; however, the number of women employed in this occupation did increase in the 1991-96 time frame, although at a slower rate than that for men.

Sandra Besserer and Valerie Pottie Bunge are senior analysts with the Canadian Centre for Justice Statistics.


1 This analysis is based on reported crime. However, many crimes are not reported to the police.
2 This is based on police-reported data taken from the Revised Uniform Crime Reporting Survey (UCR2). In 1998, this survey collected detailed data from 169 police departments in six provinces. These data represent $46 \%$ of the national volume of crime. The reader is cautioned that these data are not nationally representative.
3 Violent offences include any offence that involves the threat or use of violence against a person. Homicide, assault, sexual assault, robbery, and abduction are examples of violent offences.
4 Throughout this document, "spouse" includes both current and previous partners, except for data from the Transition Home Survey where current and previous partners are analyzed separately.
5 The data in this section is from the Statistics Canada's 1999 General Social Survey, unless noted otherwise. For more information on the results from this survey related to spousal violence, see Family Violence in Canada: A Statistical Profile, Statistics Canada, Catalogue no. 85-224-XPE, 2000.
6 Note that these figures from the 1993 Violence Against Women Survey may differ from other published figures from that survey. The analysis of data from the 1993 survey referred to here has been restricted to reports of violence in the five-year period preceding the survey in order to compare results with the same time period measured by the 1999 General Social Survey.
7 This section is based on data from the Homicide Survey. For more information on this topic, see "Homicide in Canada - 1998" by Orest Fedorowycz, in Juristat, Statistics Canada, Catalogue no. 85-002-XIE, Vol. 19, no. 10.
8 The term shelter is used broadly to refer to all residential facilities for abused women and their dependent children.
9 For more information on this topic, see "Canada's Shelters for Abused Women" by Cathy Trainor, in Juristat, Statistics Canada, Catalogue no. 85-002-XIE, Vol. 19, no.6.
10 Refers to all federal statute offences, including Criminal Code, Controlled Drugs and Substances Act, and Narcotic Control Act.
11 Source: Statistics Canada, Canadian Centre for Justice Statistics, Homicide Survey.
12 This is based only on those incidents where there was a single victim and a single accused, that is, about three-quarters of solved homicides.
13 Source: Statistics Canada, Canadian Centre for Justice Statistics, Adult Criminal Court Survey. In 1997-98, this survey collected information on cases disposed in the provincial/territorial courts of 9 provinces and territories, representing about $80 \%$ of the national caseload in provincial/territorial courts.
14 Source: Statistics Canada, Canadian Centre for Justice Statistics, Youth Court Survey.
15 For more information on this topic, see "Alternative Measures for Youth in Canada" by Melanie Kowalski, in Juristat, Statistics Canada, Catalogue no. 85-002-XIE, Vol. 19, no. 8, June 1999. National data are not yet available on adult participation in alternative measures programs.
16 In Canada, there are two types of prisons for adults: federal penitentiaries, which house inmates sentenced to a term of two years or longer, and provincial/territorial prisons, which house inmates sentenced to less than two years. Convicted youths can be sentenced to two types of custody: secure and open. Secure custody entails spending time in a youth detention/correctional facility. Open custody, a less restrictive form, is usually served in a community group home.
17 Excludes data from Saskatchewan.
18 Source: Statistics Canada, Canadian Centre for Justice Statistics, A One Day Snapshot of Inmates in Canada's Adult Correctional Facilities Survey.
19 Prior conviction data were not available through this survey for federal inmates.
20 This is based on data collected through the Police Administration Statistics Annual Survey. The number of officers includes permanent, full-time staff. The number of part-time officers is converted to a full-time equivalent.
21 Source: Statistics Canada, 1996 Census of Canada.

| Victims of violent crime, by type of crime, 19981 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Female victims | Male victims | Female victims as a \% of all victims | Male victims as a \% of all victims |
|  | \% |  |  |  |
| Type of violent crime |  |  |  |  |
| Homicide | 0.1 | 0.3 | 31.8 | 68.2 |
| Attempted murder | 0.2 | 0.4 | 26.3 | 73.7 |
| Sexual assault - all levels | 10.9 | 1.9 | 84.6 | 15.4 |
| Other sexual offences | 1.5 | 0.5 | 74.3 | 25.7 |
| Aggravated assault | 0.4 | 1.4 | 21.0 | 79.0 |
| Assault with a weapon causing bodily harm | 8.8 | 17.2 | 33.2 | 66.8 |
| Common assault | 51.0 | 45.5 | 52.0 | 48.0 |
| Other assaults | 1.3 | 6.0 | 17.6 | 82.4 |
| Kidnapping/abduction | 1.5 | 0.9 | 62.4 | 37.6 |
| Robbery | 9.4 | 15.1 | 37.8 | 62.2 |
| Criminal harassment | 6.4 | 1.7 | 78.2 | 21.8 |
| Other violent offences | 8.4 | 9.0 | 48.7 | 51.3 |
| Total | 100.0 | 100.0 | 49.2 | 50.8 |
| Total number of victims | 69,494 | 71,860 | ... | ... |

[^46]WOMEN IN CANADA Table 8.2
Age distribution of victims of violent crime, by type of offence, 1998 ${ }^{1}$

|  | Female victims aged |  |  |  |  | Male victims aged |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of female victims | Under 12 | 12-17 | 18 and over | Total | Number of male victims | Under 12 | 12-17 | 18 and over | Total |
|  | \% |  |  |  |  |  | \% |  |  |  |
| Homicide | 98 | 11 | 9 | 80 | 100 | 207 | 9 | 4 | 87 | 100 |
| Attempted murder | 117 | 5 | 6 | 89 | 100 | 332 | 2 | 7 | 92 | 100 |
| Sexual assaults - all levels | 7,483 | 21 | 32 | 48 | 100 | 1,359 | 49 | 27 | 24 | 100 |
| Other sexual offences | 1,062 | 46 | 39 | 15 | 100 | 369 | 61 | 28 | 11 | 100 |
| Assault | 40,675 | 4 | 12 | 84 | 100 | 44,511 | 6 | 18 | 76 | 100 |
| Other assaults | 675 | 2 | 6 | 92 | 100 | 2,778 | 1 | 3 | 96 | 100 |
| Kidnapping/abduction | 1,009 | 12 | 16 | 71 | 100 | 616 | 25 | 14 | 61 | 100 |
| Robbery | 6,436 | 1 | 9 | 90 | 100 | 10,654 | 3 | 28 | 69 | 100 |
| Extortion | 149 | 3 | 16 | 81 | 100 | 455 | 5 | 27 | 68 | 100 |
| Criminal harassment | 4,319 | 1 | 7 | 92 | 100 | 1,188 | 2 | 7 | 91 | 100 |
| Other violent offences | 5,445 | 3 | 12 | 85 | 100 | 5,660 | 4 | 10 | 86 | 100 |
| Total | 67,468 | 6 | 14 | 80 | 100 | 68,129 | 7 | 18 | 75 | 100 |

[^47]| (ex Victims of violent crime, by relationship to accused, $1998{ }^{1}$ |  |  |
| :---: | :---: | :---: |
| Relationship of victim to accused | Female victims | Male victims |
|  |  |  |
| Family |  |  |
| Spousal relationship |  |  |
| Spouse | 21 | 3 |
| Ex-spouse | 11 | 2 |
| Total spouse | 32 | 5 |
| Other family |  |  |
| Parent | 4 | 3 |
| Child | 2 | 1 |
| Other immediate | 3 | 2 |
| Extended family | 2 | 1 |
| Total other family | 11 | 7 |
| Total family | 43 | 12 |
| Acquaintances |  |  |
| Close friend | 10 | 3 |
| Business relationship | 5 | 9 |
| Casual acquaintance | 20 | 30 |
| Total acquaintances | 35 | 42 |
| Stranger | 22 | 46 |
| Total | 100 | 100 |
| Total number of victims | 66,472 | 67,049 |
| 1 These data are from a non-random sample of 169 police agencies, representing $46 \%$ of the national volume of crime. Incidents where the accused-victim relationship is unknown are excluded. |  |  |
| Source: Statistics Canada, Canadia | Statistics, Revis | orting Survey. |


| WOMEN In CANADA | Table 8.4 |
| :--- | :--- |
|  | Number and percentage of women and men aged 15 years and over <br> Who reported violence by a current or previous spouse <br>  <br> period, by type of violence, 1999 |


|  | Female victims |  | Male victims |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 000s | \% | 000s | \% |
| Type of violence |  |  |  |  |
| Threatened to hit | 449 | 65 | 333 | 61 |
| Threw something | 301 | 44 | 305 | 56 |
| Pushed, grabbed or shoved | 561 | 81 | 237 | 43 |
| Slapped | 276 | 40 | 313 | 57 |
| Kicked, bit or hit | 227 | 33 | 279 | 51 |
| Hit with something | 155 | 23 | 143 | 26 |
| Beat | 172 | 25 | 54 | 10 |
| Choked | 139 | 20 | 24 | $4^{\dagger}$ |
| Used or threatened to use a gun or knife | 91 | 13 | 41 | $7{ }^{\dagger}$ |
| Sexual assault | 138 | 20 | 14 | $3{ }^{\dagger}$ |
| Total violence by any spouse | 690 | 100 | 549 | 100 |

$\dagger$ Coefficient of variation is high ( $16.6 \%$ to $33.3 \%$ ).
1 Includes common-law partners, but excludes people who refused to state their marital status.
Note: Figures do not add to $100 \%$ due to multiple responses.
Source: Statistics Canada, General Social Survey.


[^48]| Relationship of accused to victim | by relatio | to acc |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Female victims |  | Male victims |  |
|  | Number | \% | Number | \% |
| Family |  |  |  |  |
| Spousal relationship |  |  |  |  |
| Spouse | 46 | 26.1 | 12 | 3.2 |
| Ex-spouse | 11 | 6.3 | 1 | 0.3 |
| Total spouse | 57 | 32.4 | 13 | 3.4 |
| Other family |  |  |  |  |
| Parent | 24 | 13.6 | 27 | 7.1 |
| Child | 8 | 4.5 | 12 | 3.2 |
| Other immediate | 3 | 1.7 | 6 | 1.6 |
| Extended family | 10 | 5.7 | 11 | 2.9 |
| Total other family | 45 | 25.6 | 56 | 14.8 |
| Total famlly | 102 | 58.0 | 69 | 18.2 |
| Acquaintances |  |  |  |  |
| Close friend | 17 | 9.7 | 21 | 5.5 |
| Business relationship | 4 | 2.3 | 39 | 10.3 |
| Casual acquaintance | 22 | 12.5 | 90 | 23.7 |
| Total acquaintances | 43 | 24.4 | 150 | 39.6 |
| Other |  |  |  |  |
| Stranger | 12 | 6.8 | 53 | 14.0 |
| Relationship unknown | -- | -- | 2 | 0.5 |
| Unsolved/no accused | 19 | 10.8 | 105 | 27.7 |
| Total | 176 | 100.0 | 379 | 100.0 |

[^49]| , | les charg | d, by type of | e, 1998 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women aged 18 and over |  | Females aged 12-17 |  |
|  | Total charged | \% of adults charged | Total charged | \% of youths charged |
| Violent offences |  |  |  |  |
| Homicide | 55 | 13 | 2 | 4 |
| Attempted murder | 64 | 12 | 3 | 4 |
| Sexual assault - all levels | 137 | 2 | 48 | 3 |
| Other sexual offences | 23 | 3 | 4 | 3 |
| Assault | 14,732 | 15 | 5,073 | 30 |
| Abduction | 88 | 45 | - | - |
| Robbery | 538 | 9 | 522 | 15 |
| Total violent offences | 15,637 | 14 | 5,652 | 26 |
| Property offences |  |  |  |  |
| Breaking and entering | 1,499 | 6 | 1,521 | 10 |
| Motor vehicle theft | 626 | 7 | 883 | 14 |
| Theft over \$5,000 | 434 | 21 | 84 | 17 |
| Theft \$5,000 and under | 19,506 | 30 | 7,904 | 33 |
| Possession of stolen goods | 2,106 | 14 | 919 | 18 |
| Fraud | 7,478 | 30 | 642 | 33 |
| Total property offences | 31,649 | 23 | 11,953 | 22 |
| Other Criminal Code |  |  |  |  |
| Prostitution | 3,086 | 54 | 170 | 90 |
| Bail violations | 7,205 | 17 | 2,717 | 29 |
| Mischief | 1,675 | 12 | 782 | 11 |
| Other | 8,888 | 13 | 3,033 | 21 |
| Total other Criminal Code offences | 20,854 | 16 | 6,702 | 22 |
| Total Criminal Code offences | 68,140 | 18 | 24,307 | 23 |
| Other Federal Statutes |  |  |  |  |
| Drug offences | 5,485 | 14 | 788 | 14 |
| Other | 806 | 15 | 1,220 | 27 |
| Total other Federal Statutes offences | 6,291 | 14 | 2,008 | 20 |
| Total all offences | 74,431 | 18 | 26,315 | 22 |


| -3, mat | cs of female facilities, | of federa | incial/ |
| :---: | :---: | :---: | :---: |
|  | Female inmates |  | Total adult female population in Canada ${ }^{1}$ |
|  | Provincial/ territorial | Federal |  |
|  | \% |  |  |
| Age |  |  |  |
| 18-24 | 18 | 17 | 12 |
| 25-34 | 43 | 40 | 20 |
| 35-44 | 27 | 30 | 22 |
| 45-54 | 8 | 10 | 17 |
| 55 and over | 2 | 2 | 30 |
| Total | 100 | 100 | 100 |
| Median age | 32 | 33 | 43 |
| Aboriginal status |  |  |  |
| Non-Aboriginal | 77 | 80 | 98 |
| Aboriginal | 23 | 20 | 2 |
| Total | 100 | 100 | 100 |
| Marital status |  |  |  |
| Married | 24 | 31 | 63 |
| Single | 56 | 52 | 20 |
| Separated, divorced or widowed | 20 | 17 | 17 |
| Total | 100 | 100 | 100 |
| Education |  |  |  |
| Grade 8 or less | 22 | 29 | 12 |
| Grade 9-10 | 34 | 32 | 11 |
| Grade 11 or higher | 43 | 38 | 76 |
| Total | 100 | 100 | 100 |
| Employment status |  |  |  |
| Unemployed | 64 | 80 | 9 |
| Employed | 36 | 20 | 91 |
| Total | 100 | 100 | 100 |
| ${ }^{1}$ Refers to women aged 18 years and over for Aboriginal and marital status and 15 years and over for education and employment status. |  |  |  |
| Source: Statistics Canada, Canadian Adult Correctional Facilities | Justice Statistic | Snapsho | in Canada's |


| Inmates of federal and provincial/territorial correctional facilities, by type of offence, 1996¹ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Provincial/territorial prisons ${ }^{2}$ |  | Federal penitentiaries ${ }^{2}$ |  |
|  | Females | Males | Females | Males |
|  | \% |  |  |  |
| Violent offences |  |  |  |  |
| Homicide/attempted murder | 5 | 3 | 37 | 24 |
| Sexual assault | 2 | 7 | 1 | 14 |
| Assault | 9 | 12 | 10 | 4 |
| Robbery | 9 | 9 | 13 | 24 |
| Other violent | 2 | 3 | 3 | 7 |
| Total violent offences | 28 | 34 | 64 | 74 |
| Property offences |  |  |  |  |
| Breaking and entering | 8 | 19 | -- | 12 |
| Theft | 12 | 7 | 4 | 1 |
| Fraud | 10 | 3 | -- | -- |
| Other property | 5 | 6 | -- | 2 |
| Total property offences | 36 | 35 | 7 | 15 |
| Other Criminal Code and Federal offences |  |  |  |  |
| Weapons offences | 2 | 3 | -- | -- |
| Impaired driving | 5 | 6 | -- | 1 |
| Drug offences | 13 | 9 | 27 | 8 |
| Other | 17 | 13 | 2 | 2 |
| Total other offences | 36 | 31 | 29 | 11 |
| Total offences | 100 | 100 | 100 | 100 |
| Total inmates | 1,484 | 20,537 | 210 | 13,619 |

[^50]| WOMEN IN CANADA | Table 8.10 |
| :--- | :--- |
|  | Security levels for inmates of federal and provincial/territorial <br> correctional facilities, 1996 |


| Security level | Provincial/territorial prisons |  | Federal penitentiaries |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men |
|  | \% |  |  |  |
| Minimum | 13 | 8 | 6 | 14 |
| Medium | 7 | 13 | 8 | 64 |
| Maximum | 46 | 39 | - | 20 |
| Multi-level | 35 | 41 | 86 | 2 |
| Total | 100 | 100 | 100 | 100 |

[^51]|  | Female police officers, by rank, 1986-1998 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Senior officers ${ }^{1}$ |  | Non-commissioned officers ${ }^{2}$ |  | Constables |  | Total female officers |  |
|  | Number | As a \% of all senior officers | Number | As a \% of noncommissioned officers | Number | As a $\%$ of constables | Number | As a \% of tota officers |
| 1986 | 6 | 0.2 | 64 | 0.5 | 1,924 | 5.4 | 1,994 | 3.9 |
| 1987 | 5 | 0.2 | 82 | 0.6 | 2,218 | 6.1 | 2,305 | 4.4 |
| 1988 | 4 | 0.2 | 110 | 0.8 | 2,594 | 7.0 | 2,708 | 5.1 |
| 1989 | 8 | 0.3 | 156 | 1.1 | 2,979 | 7.9 | 3,143 | 5.8 |
| 1990 | 10 | 0.4 | 177 | 1.3 | 3,386 | 8.6 | 3,573 | 6.4 |
| 1991 | 11 | 0.4 | 196 | 1.4 | 3,757 | 9.5 | 3,964 | 7.0 |
| 1992 | 20 | 0.7 | 233 | 1.6 | 4,033 | 10.2 | 4,286 | 7.5 |
| 1993 | 33 | 1.2 | 265 | 1.8 | 4,263 | 10.8 | 4,561 | 8.0 |
| 1994 | 33 | 1.3 | 312 | 2.2 | 4,711 | 12.0 | 5,056 | 9.1 |
| 1995 | 38 | 1.6 | 379 | 2.7 | 4,961 | 12.8 | 5,378 | 9.8 |
| 1996 | 39 | 1.7 | 408 | 3.0 | 5,187 | 13.5 | 5,634 | 10.4 |
| 1997 | 47 | 2.1 | 458 | 3.4 | 5,586 | 14.3 | 6,091 | 11.1 |
| 1998 | 48 | 2.2 | 510 | 3.9 | 6,128 | 15.5 | 6,686 | 12.2 |

[^52]WOMEN IN CANADA Table 8.12

| Women in ju | ted occu | tions, 1991 | 1996 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1991 |  | 1996 |  |
|  | As a \% oftotal inNumberoccupationalgroup |  | NumberAs a \% of <br> total in <br> occupational <br> group |  |
| Occupation ${ }^{1}$ |  |  |  |  |
| Judges | 330 | 15 | 480 | 21 |
| Lawyers and notaries | 14,335 | 27 | 17,985 | 31 |
| Paralegal and related occupations | 12,180 | 76 | 15,875 | 79 |
| Probation and parole officers | 1,825 | 50 | 2,165 | 47 |
| Correctional service officers | 3,615 | 21 | 4,455 | 24 |

1 Based on the 1991 Standard Occupational Classification.
Source: Statistics Canada, Censuses of Canada.

# ImmigrantWomen 

## Chapter 9

by Jennifer Chard, Jane Badets and Linda Howatson-Leo

## A growing population

Many women in Canada are immigrants from another country. These women are not Canadian citizens by birth, but have been granted landed immigrant status which gives them the right to live in Canada permanently. It is also important to note that some immigrants have lived in Canada for a number of years, while others are recent arrivals. According to the Census of Canada, there were 2.6 million female immigrants living here in 1996. The female immigrant population had increased in size by $16 \%$ between 1991 and 1996, a growth rate nearly four times that of the Canadian-born female population. ${ }^{1}$

As a result of increasing immigration, the share of the female population accounted for by immigrant women is currently the largest it has been in more than 50 years. In 1996, female immigrants represented $18 \%$ of all women living in Canada, up from $16 \%$ in 1991, $15 \%$ in 1981, and $14 \%$ in 1971.

## Higher immigrant flows in the 1990s

The increase in the size of the female immigrant population in Canada reflects higher annual immigration levels during the 1990s. According to data from Citizenship and Immigration Canada, an average of about 224,000 immigrants were admitted to Canada each year between 1990 and 1998. In comparison, in the period 1980-89, Canada welcomed, on average, about 126,000 immigrants per year. (Chart 9.1)


Source: Citizenship and Immigration Canada.

The number of immigrants entering Canada each year is largely determined by government policies controlling admissions. Since the late 1970s, Canada's immigration policy has been guided by three broad objectives: (1) to reunite families, (2) to foster a strong and viable economy in all regions of Canada, and (3) to fulfil Canada's international legal obligations and compassionate and humanitarian traditions with respect to refugees. ${ }^{2}$ These objectives are reflected in the primary categories under which people are admitted to Canada each year as permanent residents: family, economic, and refugee.

The family class of immigrants includes people sponsored to come to Canada by close relatives who are already living here. Economic immigrants include skilled workers and business immigrants, such as investors, entrepreneurs, and the self-employed, as well as spouses and dependants of these persons. The refugee class includes people who are unable or unwilling to return to their home country because of fear of persecution for reasons of race, religion, nationality, political opinion, or membership in a particular social group. As well, the refugee category includes people displaced by emergency situations and people whom Canada has recognised as being in a special class for humanitarian reasons.

Only economic immigrants are selected for immigration on the basis of their labour market skills. Since 1967, skilled workers have been rated on a "point" system based on their age, education, training, occupational skills, demand for their occupation in Canada, existence of pre-arranged employment, and knowledge of English or French.

Women comprise just over half of all people who immigrate to Canada each year. In $1998,51 \%$ of all immigrants to this country were female.

## Most women come to Canada with their spouse or family

Most women immigrate with their families. Citizenship and Immigration Canada data show that nearly four in 10 female immigrants who entered Canada in 1998 came as spouses or dependants of economic immigrants, while an additional $35 \%$ came as family class immigrants. (Table 9.1)

In general, female immigrants to Canada are more likely than their male counterparts to have immigrated under provisions of the family class. In 1998, $35 \%$ of female immigrants, versus $23 \%$ of male immigrants, entered as family class immigrants.

Interestingly, while immigrant women are very likely to enter Canada as spouses or dependants of principal applicants in the economic class, relatively few women are themselves principal applicants in that class. In 1998, women were three times less likely than men to immigrate under the economic category. That year, $12 \%$ of female immigrants came to Canada as either skilled workers or businesswomen, compared with $34 \%$ of male immigrants.

Female immigrants are also somewhat less likely than male immigrants to have been admitted to Canada as refugees. In 1998, 12\% of female immigrants, versus $14 \%$ of male immigrants, were admitted to Canada for humanitarian reasons. The 10 previous years reflect a similar pattern: women accounted for $11 \%$ of refugees admitted to Canada between 1989 and 1998, while men accounted for $16 \%{ }^{3}$


## Many immigrant women are recent arrivals

Many immigrant women have arrived in Canada only very recently. According to the Census, about two in 10 female immigrants living in Canada in 1996 were recent immigrants, that is, they had landed in this country between 1991 and the first four months of 1996. An additional 22\% of immigrant women had arrived here between 1981 and 1990. (Table 9.2)

Recent immigrants can have quite different characteristics, not only from the Canadianborn, but also from more established immigrants. Women who are born in Canada and women who have immigrated here in different periods may vary in terms of their visible minority status, age, language abilities, educational qualifications, employment situations, and income. It is important to remember that not all immigrant women have the same demographic and socioeconomic characteristics and that they may, in fact, have quite diverse lifestyles and different experiences in the Canadian labour market.

## Country of origin for immigrants is changing

One way in which recent immigrants and established immigrants differ is in their places of birth. Sources of immigration to Canada have changed in recent decades and while many of Canada's earlier female immigrants are from the United Kingdom, Europe, or the United States, growing numbers are now from Asia and the Middle East, Africa, and Central and South America.

Immigrants with the longest residency in Canada tend to be from Europe. Nine in 10 women living in Canada in 1996 who immigrated here prior to 1961 were born in Europe, as were nearly seven in 10 women who immigrated here between 1961 and 1970. (Table 9.3)

In contrast, this country's newest residents are much more likely to have been born in Asia. Among females who immigrated to Canada between 1991 and 1996, 57\% were born in Asia or the Middle East, while just 19\% were born in Europe. In addition, 13\% of recent immigrant women were born in either countries in Central America, South America, and the Caribbean or Bermuda, while $7 \%$ were born in Africa, and $4 \%$ were born in other regions.

In fact, the most common places of birth for recent immigrant women include Hong Kong, the People's Republic of China, the Philippines, and India. At the time of the last Census, Hong Kong was the birthplace of $10 \%$ of all female immigrants who had arrived in Canada between 1991 and 1996, while $9 \%$ had been born in the People's Republic of China, $8 \%$ were from the Philippines ( $8 \%$ ), and $7 \%$ were from India. At the same time, $4 \%$ had been born in each of Sri Lanka and Poland, $3 \%$ were from each of Vietnam, Taiwan, and the United States, and $2 \%$ were from the United Kingdom. ${ }^{1}$

## More recent immigrant women belong to a visible minority group

As the source countries of immigration to Canada have changed, the number of immigrant women who belong to a visible minority group has increased. ${ }^{4}$ Indeed, almost three-quarters of females who arrived in Canada between 1991 and 1996 are visible minorities. In marked contrast, just 3\% of women who arrived in Canada before 1961 belonged to a visible minority group. (Chart 9.2)

Overall, immigrant women are 11 times more likely to be visible minorities than are Canadian-born women. In 1996, 44\% of all immigrant women residing in Canada belonged to a visible minority group, compared with just 4\% of Canadian-born women.


## The vast majority of immigrant women settle in urban areas

Canada's major metropolitan centres act as important gateways for newcomers, who are drawn to these cities by family ties, community contacts, and economic opportunities. As a result, immigrants, particularly recent immigrants, tend to settle in these large urban areas. At the time of the 1996 Census, $85 \%$ of all female immigrants, and $93 \%$ of recent female immigrants, lived in a census metropolitan area (CMA). In comparison, only $57 \%$ of Canadian-born females lived in CMAs that year. (Table 9.4)

The vast majority of immigrant women live in Toronto, Vancouver or Montréal. ${ }^{5}$ In 1996, $60 \%$ of all female immigrants, and $73 \%$ of recent female immigrants, lived in one of these CMAs. In fact, $36 \%$ of all immigrant women, and $43 \%$ of recent immigrant women, lived in Toronto that year. Vancouver was the next most popular destination, being home to $13 \%$ of all female immigrants, and $18 \%$ of recent female immigrants, followed by Montréal, which was the place of residence for $12 \%$ of both all female immigrants and recent female immigrants.

After Toronto, Vancouver and Montréal, female immigrants are next most likely to live in the CMAs of Calgary, Edmonton, Ottawa, Hamilton, and Winnipeg. These CMAs were each home to between $2 \%$ and $3 \%$ of immigrant women at the time of the 1996 Census.

The attraction of immigrants to specific urban centres explains, in part, the tendency of immigrant women to live in certain provinces. In 1996, $94 \%$ of all immigrant women, and $96 \%$ of recent immigrant women, lived in Ontario, British Columbia, Quebec or Alberta. In comparison, $84 \%$ of Canadian-born women lived in these provinces. ${ }^{1}$

## Most immigrant women are Canadian citizens

The majority of immigrants who settle in Canada obtain Canadian citizenship as soon as they are eligible to do so, usually three to four years after immigrating. ${ }^{6}$ By 1996, $82 \%$ of female immigrants who had landed in this country before 1993 had become naturalized Canadian citizens. ${ }^{7}$ (Chart 9.3)

## Proportion of eligible female immigrants who have become naturalized Canadian citizens, by region of birth, 1996¹



1 In order to apply for Canadian citizenship, immigrants must meet certain eligibility criteria, for example, they must have lived in Canada for three years out of the four years right before the day of application. Thus, this table includes only immigrants who arrived in Canada before 1993. Children born in Canada to landed immigrants are Canadian citizens by birth and as such are not included as part of the immigrant population.
${ }^{2}$ A small number of immigrants are born in Canada. This includes children of foreign diplomats as well as Canadians by birth who at some point gave up their Canadian citizenship.
Source: Statistics Canada, Census of Canada.

Not surprisingly, immigrants who have resided in Canada for many years are more likely to have obtained Canadian citizenship than are newer residents. More than nine in 10 women who immigrated to this country before 1961 were Canadian citizens by 1996, along with $84 \%$ of women who arrived here between 1961 and 1980, and 79\% of those who immigrated between 1981 and 1991. In contrast, only $58 \%$ of women who had arrived in Canada in 1991 or 1992 had become citizens by $1996 .{ }^{1}$

The tendency to obtain citizenship not only varies by period of immigration, but also by place of birth. For example, about nine in 10 eligible female immigrants from Eastern Europe (92\%), Africa (89\%), Southeast Asia (87\%), and West Central Asia and the Middle East ( $87 \%$ ) had obtained citizenship by 1996. In contrast, only $54 \%$ of eligible female immigrants from the United States become naturalized Canadian citizens. Those born in Oceania (68\%), including Australia, or in Southern Asia (72\%) were also somewhat less likely to have obtained citizenship in Canada. (Chart 9.3)

Interestingly, female immigrants are slightly less likely to have obtained Canadian citizenship than male immigrants. By 1996, $82 \%$ of all immigrant women living in Canada who were eligible to apply for citizenship had done so, compared with $84 \%$ of all eligible immigrant men. Similarly, among recent immigrants, $58 \%$ of eligible women, versus $60 \%$ of eligible men, had obtained Canadian citizenship by $1996 .{ }^{1}$


Source: Statistics Canada, Census of Canada.

## Immigrant women tend to be older

Most immigrants come to Canada when they are young adults. Data from the 1996 Census show that more than three in 10 immigrant women were in their twenties when they became landed immigrants in Canada. In fact, about half of all female immigrants were between the ages of 20 and 39 when they came to this country. (Chart 9.4)

Because female immigrants usually come to Canada as adults, the female immigrant population tends to be older, on average, than their Canadian-born counterparts. At the time of the 1996 Census, the average age for immigrant women was 46 years, while the average age for Canadian-born women was 34. Obviously, period of immigration and age are closely linked, with earlier immigrants to Canada generally being much older than more recent immigrants. For example, the average age for female immigrants who came to Canada before 1961 was 65 , while recent immigrants were aged 32, on average. (Table 9.5)

As with the non-immigrant population in Canada, immigrant women tend to be just slightly older than immigrant men. In 1996, the average age for immigrant women was 46 years, compared to an average age of 45 for immigrant men.

As will be illustrated in subsequent sections of this chapter, age differences among recent immigrants, established immigrants, and the Canadian-born population are an important factor in these people's family situations, as well as their language, educational, labour force, and income profiles. Like period of immigration, age can be an important determinant of an immigrant woman's experiences in Canada.

## Most living with family

As with other segments of the population, most immigrant women live with their families. In 1996, 87\% of immigrant women aged 15-64 were living with their husbands, commonlaw partners, unmarried children, or parents. An additional 4\% of immigrant females in this age range were living with other relatives. This was slightly higher than the proportion of Canadian-born women aged $15-64$ who lived with their immediate families ( $85 \%$ ) or extended families (2\%). (Table 9.6)


WOMEN IN CANADA Chart 9.5
Lone parents as a percentage of the female population aged 15-44, by immigrant status and period of immigration, 1996


There are, however, several significant differences in the family status of immigrant and non-immigrant women. For example, immigrants aged 15-64 were considerably more likely than their Canadian-born counterparts to be living with a husband in 1996: $64 \%$ versus $48 \%$. In contrast, only $3 \%$ of immigrant women, compared with $11 \%$ of women born in Canada, were living with a common-law partner that year.

Recent immigrant women less likely to be lone parents
There is very little difference in the proportion of immigrant females and Canadianborn women who are lone parents. Among those aged $15-44$, for example, $9 \%$ of women in both groups were raising children on their own. (Chart 9.5)

However, women who arrived in Canada between 1991 and 1996 are less likely to be lone parents than other women in Canada. In 1996, $6 \%$ of recent immigrant women aged 15-44 were lone parents, compared with $10 \%$ of immigrant women who had arrived in Canada in earlier periods, and $9 \%$ of non-immigrant women. This occurrence is likely related to the fact that the majority of recent female immigrants moved here with their spouses.

As is the case for Canadian-born women, immigrant women are much more likely to be lone parents than are immigrant men. In 1996, $9 \%$ of all immigrant females aged $15-44$ were lone parents, compared with $1 \%$ of immigrant men in this age group. ${ }^{1}$

## Senior immigrant women less likely to be living alone

Among both immigrants and non-immigrants, senior women are much less likely to live with their immediate families than are younger women and are thus more likely to live alone, with other relatives, or with people to whom they are not related. In 1996, $50 \%$ of immigrant women aged 65 and over were living with their husbands, commonlaw partners, unmarried children, or parents, while $32 \%$ were living alone and $16 \%$ were living with extended family members. (Table 9.6)

Nevertheless, immigrant women aged 65 and over are much less likely to be living alone than are Canadian-born seniors. In 1996, $32 \%$ of senior immigrant women were living alone, compared with $41 \%$ of their non-immigrant counterparts. (Chart 9.6)


Instead, senior immigrant women are twice as likely as Canadian-born seniors to be living with extended family members. In 1996, $16 \%$ of immigrant women aged 65 and over were living with family other than their partners, unmarried children, or parents, whereas just $8 \%$ of Canadian-born women in this age group were living with their extended family. (Table 9.6)

## Nine in 10 immigrant women speak English or French

A large majority of immigrant women living in Canada speak at least one of this country's official languages. In 1996, nine in 10 female immigrants aged 15 and over spoke either English or French, or both: 77\% could conduct a conversation in English only, while $4 \%$ spoke French only, and $11 \%$ spoke both official languages. ${ }^{8}$ At the same time, $9 \%$ of immigrant women could not conduct a conversation in either official language. (Table 9.7)

Not surprisingly, recent immigrant women are less likely to have learned English or French than are immigrant women who have lived in Canada for longer periods of time. However, even newcomers to this country appear to be relatively well equipped with language skills. Among females who arrived here between 1991 and 1996, 84\% were able to speak an official language at the time of the 1996 Census, while just $16 \%$ could not converse in either English or French.

Immigrant women are more likely not to speak an official language than are immigrant men. In 1996, $9 \%$ of all immigrant women aged 15 and over could not conduct a conversation in either French or English, compared with 5\% of immigrant men. Similarly, among recent immigrants, $16 \%$ of females, versus $11 \%$ of males, were unable to speak either language.

## Young female immigrants are likely to be attending school

A large proportion of young female immigrants are attending school. Some of these women may be enrolled in classes to improve their language skills, while others may be completing their high school education or pursuing advanced studies at the

postsecondary level. Between September 1995 and May 1996, 87\% of female immigrants aged 15-19 were enrolled in the school system either full- or part-time, as were $56 \%$ of those aged $20-24$, and $18 \%$ of those aged $25-44$. (Table 9.8)

In fact, immigrant women are more likely to be attending school than their Canadianborn counterparts, with differences in enrolment greatest among those aged 20-24. In the 1995-96 school year, $56 \%$ of immigrant females aged 20-24, compared with $48 \%$ of non-immigrant females in this age group, were enrolled in classes either full- or part-time.

Recent immigrant women are generally more likely to be in school than are other women in Canada. This is particularly true among women aged 25-44. More than a quarter $(26 \%)$ of recent immigrant females in this age group were attending school in 1995-96, compared with $16 \%$ or less of immigrant women who came to Canada before 1991, and $13 \%$ of Canadian-born women.

There are a number of reasons why recent immigrant women have a greater tendency than other women to be in school. Some recent immigrant women may have come to Canada with the specific intention of furthering their education, while others may have decided to improve upon their qualifications or to gain Canadian credentials after encountering difficulties in finding suitable work in the local labour market. As well, a number of recent immigrant women may be attending school to improve their English or French.

Overall, immigrant women and men have very similar rates of school attendance. In fact, there was almost no difference in the proportion of immigrant women and men aged 15-24 who were in school in 1995-96. As with the Canadian-born population, however, older immigrant women were slightly more likely to be attending classes than men. For example, among immigrants aged $25-44$, $18 \%$ of women were enrolled in courses in 1995-96, compared with $15 \%$ of men.

## Immigrant women tend to be highly educated

Immigrant women, particularly recent immigrant women, tend to have higher levels of education than Canadian-born females. ${ }^{9}$ Focussing on women aged 25-44, 39\% of recent immigrants had at least some university education by $1996,{ }^{10}$ compared with $33 \%$ of immigrants who arrived here prior to 1991 , and $28 \%$ of Canadian-born women. (Table 9.9)

Indeed, compared with Canadian-born women and even earlier immigrants, a large proportion of recent immigrant women have university degrees. Among those aged $25-44,17 \%$ of recent immigrant women had a bachelor's or first professional degree in 1996, compared with $15 \%$ or less of other immigrants, and $13 \%$ of Canadian-born women. As well, $9 \%$ of recent immigrant women held higher level certificates, that is a master's degree or earned doctorate, while $6 \%$ of earlier immigrant women, and just $4 \%$ of Canadian-born women, had credentials above the bachelor's level.

Nevertheless, immigrant women have lower levels of formal education than immigrant men. In 1996, 22\% of immigrant women aged 25-44 held a bachelor's degree or higher, compared with $25 \%$ of immigrant men in this age group. Interestingly, this gap was greater than that between Canadian-born women and men. Among Canadian-born persons aged 25-44, women were about equally as likely as men to have earned a university degree by 1996. (Chart 9.7)

Proportion of the population aged 25-44 with a bachelor's degree or higher, by immigrant status and period of immigration, 1996


1 Includes only the first four months of 1996.
Source: Statistics Canada, Census of Canada.

## Recent immigrant women less likely to be in labour force

Compared with Canadian-born women, immigrant women are generally less likely to participate in the labour force; that is, to be employed or looking for work. Women who are not in the labour force may instead be furthering their education, spending time with their families, or they may be unable to work due to illness or disability.

In the week prior to the 1996 Census, $74 \%$ of all immigrant women in the 25-44 age range were in the labour force, compared with $80 \%$ of non-immigrant women in this age group. ${ }^{10}$ Recent immigrants who arrived in Canada between 1991 and 1995 were particularly unlikely to be employed or looking for work that week; in the same period, just $64 \%$ of recent immigrant women aged $25-44$ were participating in the labour force. (Chart 9.8)

As in the general population, immigrant women tend to have lower labour force participation rates than immigrant men. In the week prior to the 1996 Census, $74 \%$ of immigrant women aged $25-44$, versus $89 \%$ of immigrant men in this age range, were participating in the labour force.

Among Canada's newest immigrants, the disparity in labour force participation rates between women and men is even larger. In the week prior to the latest Census, $64 \%$ of immigrant women aged 25-44 who arrived in Canada between 1991 and 1995 were participating in the labour market, compared with more than $84 \%$ of recent immigrant men.

The greater tendency of recent immigrant women not to be in the labour force may reflect, in part, the fact that many of these women came here as either family class immigrants or spouses or dependants of economic immigrants, rather than as primary economic class applicants themselves. Many of these recent immigrant women place a high priority on establishing the family household upon arrival in Canada. While a number of these women may eventually enter the labour market, some may never do so.


Labour force participation rates for the population aged 25-44, by immigrant status and period of immigration, 1996 ${ }^{1}$


## Unemployment rates high among recent immigrant women

Women who are looking for employment but who are unable to find jobs are considered to be unemployed. The inability to secure employment can be a barrier to successful settlement in a new homeland; thus, immigrant women who are unemployed may have greater difficulty integrating into Canadian society.

Immigrants, especially recent immigrants, have relatively high rates of unemployment. For example, among women aged $25-44,12 \%$ of all immigrants, and $19 \%$ of recent immigrants, were unable to find employment in the week prior to the 1996 Census, ${ }^{11}$ compared with just $9 \%$ of Canadian-born women aged 25-44. (Chart 9.9)

The initial difficulties that immigrants face in entering the Canadian labour market reflect the temporary adjustment period that many experience while they become established in their new country. It is not surprising that, at least in the short term, immigrants may have difficulty finding employment, as moving into a new home, making contacts, and applying for jobs in a different country take time. However, compared with a decade ago, recent immigrants seem to be having increasing difficulty in finding jobs. Between 1986 and 1996, the unemployment rate for recent immigrant women nearly doubled, rising from $10 \%$ to $19 \%$. In comparison, unemployment rates for Canadian-born women increased only very slightly in the past decade, rising from $8 \%$ in 1986 to $9 \%$ in $1996 .{ }^{12}$

Although it might be thought that recent immigrant women and men might face similar employment barriers upon arrival in Canada, it appears that immigrant women have more difficulty than their male counterparts when it comes to finding employment. As well, disparities in unemployment rates between the genders are, in fact, more

pronounced for recent immigrants than for earlier immigrants, or Canadian-born women and men. In the week prior to the 1996 Census, $19 \%$ of recent immigrant women aged 25-44 were unemployed, compared with $15 \%$ of recent immigrant men.

The difference in unemployment rates between recent immigrant women and men may be related to women's roles within the family. These women, for example, may face a greater challenge in finding jobs that allow them to balance family, household, and employment responsibilities while settling into life in their new country.

## Language difficulties not only factor leading to high unemployment rates

Higher unemployment rates among recent immigrant women may be caused, in part, by difficulties with the English and French languages. Indeed, data from the 1996 Census indicate that among the population aged 25-44, unemployment rates were considerably higher among recent immigrant women who did not speak either official language ( $26 \%$ ), when compared to those of recent immigrant women who did speak either, or both, English or French (19\%). ${ }^{11}$ (Table 9.10)

However, even recent immigrant women who can speak one of Canada's official languages have considerably more difficulty finding jobs than their counterparts who immigrated here in earlier periods or who were born in Canada. Specifically, among females aged $25-44$ who could speak at least one of Canada's official languages, the unemployment rate of recent immigrant women was about twice as high as that of both earlier immigrant women and non-immigrant women in the week prior to the 1996 Census.


## Education does not always mean employment

For the Canadian-born, more often than not, education is the key to finding employment. The situation for recent immigrants, however, is somewhat different. Although recent immigrant women do have a greater chance of finding employment when they have a postsecondary education, even very educated immigrant women have high unemployment rates compared with Canadian-born women.

In fact, university-educated women aged 25-44 who immigrated to Canada between 1991 and $1995^{10}$ have a higher rate of unemployment than Canadian-born women of almost any educational background. In the week prior to the 1996 Census, recent immigrant women aged 25-44 who held a bachelor's degree or higher were four times as likely to be unemployed as similarly educated Canadian-born women: 17\% versus 4\%. Indeed, the only Canadian-born women who were more likely to be unemployed than these highly-educated recent immigrant women were those who had less than a Grade 9 education. (Table 9.11)

Educated immigrant women may face a number of barriers in securing employment. Some employers may hesitate to accept a job applicant with a foreign degree and little or no Canadian work experience. As well, some women may have difficulty getting professional certification in Canada if they completed their education abroad.

## Immigrant women relatively likely to be employed full-time

Interestingly, immigrant women who are part of the paid workforce are slightly more likely to be employed on a full-time basis than are Canadian-born women. More than $75 \%$ of immigrant women aged 25-44 who were employed in 1995 were working mainly full-time, as were $73 \%$ of Canadian-born women. ${ }^{11}$ Even recent immigrant women were most likely to be employed full-time during this period (74\%). (Table 9.12)

Compared with men, however, immigrant women are much less likely to have secured full-time employment. In 1995, 76\% of immigrant women aged 25-44 were employed mainly full-time, compared with $91 \%$ of immigrant men.

## Concentrated in administrative, clerical, sales and service jobs

Female immigrants tend to be concentrated in occupations traditionally held by women in Canada. Among those aged 25-44 who participated in the paid workforce in 1995 or $1996,56 \%$ of immigrants, and $58 \%$ of recent immigrants, worked in administrative, clerical, sales, or service jobs. ${ }^{11}$ These figures were about the same as for Canadianborn women (58\%). In contrast, men were only about half as likely as women to work in clerical, sales, or service jobs: in 1995-96, $28 \%$ of all immigrant men, $32 \%$ of recent immigrant men, and $24 \%$ of Canadian-born men aged $25-44$ worked in such occupations. (Table 9.13)

The major difference between immigrant women and Canadian-born women when it comes to occupation is the proportion of women who are manual workers. ${ }^{13}$ Of those aged 25-44 who were employed in 1995-96, 12\% of all immigrant women, and 17\% of recent immigrant women, were manual workers, compared with just 6\% of Canadianborn females. This finding could signify that manual jobs may be easier for new immigrants to obtain, or it could indicate a cultural difference in attitudes about the acceptability of these jobs for women. Interestingly, among men, who are more likely to be manual labourers than women, there is little difference in the proportion of immigrants and Canadian-born working in these occupations: $22 \%$ of immigrant men, $25 \%$ of recent immigrant men, and 23\% of Canadian-born men aged 25-44 were working in manual occupations in 1995-96. (Chart 9.10)


While immigrant women are more likely than Canadian-born women to be employed as manual workers, they are less likely to occupy professional positions. This is particularly true of recent immigrants: in 1995-96, 13\% of recent immigrant women aged 25-44 were employed in professional occupations, compared with $19 \%$ of Canadian-born women. Furthermore, although recent immigrant women were slightly less likely to be professionals than were recent immigrant men, 13\% versus 16\%, Canadian-born women were actually more likely to work in such occupations compared with their male counterparts, $19 \%$ versus $13 \%$. (Table 9.13)

As well, recent immigrant women are not quite as likely as other women in Canada to be managers. Of those aged 25-44 who were employed in 1995-96, 5\% of recent immigrant women were in management, while $7 \%$ of Canadian-born women filled such positions. Both recent immigrant women and Canadian-born women were less likely to hold management occupations than were their male counterparts: $9 \%$ of recent immigrant men and $11 \%$ of Canadian-born men aged 25-44 were managers in 1995-96.

## Some recent immigrant women appear over-qualified for their occupations

Because employment can often be difficult to find, recent immigrants may initially accept jobs in occupations for which they are overqualified, hoping to later find work more closely matching their credentials. In fact, 1996 Census data show that on the basis of their education some immigrant women appear overqualified for the type of occupations they hold.

To illustrate, among women aged 25-44 who were employed in 1995 or 1996 and who held a bachelor's degree or higher, recent immigrant women were six times more likely to be manual workers compared with their Canadian-born counterparts. ${ }^{11}$ Furthermore, recent immigrant women with university degrees were twice as likely as the Canadianborn to be employed as administrative, clerical, sales or service workers: $48 \%$ versus 24\%. (Table 9.14)


On the other hand, highly-educated recent immigrant women are only about half as likely as Canadian-born women to be employed as professionals, and are also less likely to be working as managers. Among those aged 25-44 with university degrees who were employed in 1995-96, about three in 10 recent immigrant women were professionals, compared with close to six in 10 Canadian-born women. Furthermore, $6 \%$ of recent immigrant women were working in management, whereas $10 \%$ of Canadian-born women were managers. In at least some situations, recent immigrant women who aspired to be professionals or managers may have had difficulty finding such work because their educational qualifications or overseas work experience may not have been recognised by employers in Canada.

It is worth mentioning that university-educated recent immigrant men and Canadianborn men are much more closely matched across occupations than are similarly educated recent immigrant women and Canadian-born women. For example, the difference between the proportion of recent immigrant men and Canadian-born men aged 25-44 with university degrees who were working in administrative, clerical, sales or service occupations was just seven percentage points, while the difference between the proportion of educated recent immigrant women and Canadian-born women was more than three times greater than this, at 24 percentage points. In a similar way, recent immigrant men with university degrees were only about eight percentage points less likely than Canadian-born men to be professionals, while recent immigrant women with degrees were 25 percentage points less likely to work in such occupations compared with Canadian-born women.

## Immigrant women, including those with degrees, earn less

Immigrant women generally earn less at their jobs than other women in Canada. Immigrant women aged 25-44 earned an average of \$28,700 for full-year, full-time work in 1995, while Canadian-born women in the same age group earned about $\$ 30,700 .{ }^{11}$ Recent immigrant women had particularly low earnings, averaging only $\$ 21,900$ for full-year, full-time employment in 1995. (Chart 9.11)

Like Canadian-born women, however, immigrant women earn considerably less than their male counterparts. In 1995, immigrant women aged 25-44 who were employed on a full-time, full-year basis earned just $75 \%$ of what immigrant men earned: $\$ 28,700$ versus $\$ 38,200$. The disparity between recent immigrant women and men was proportionately the same, with recent immigrant women earning $\$ 21,900$ and men earning $\$ 29,200$, on average, for full-year, full-time employment.

Interestingly, gaps in employment earnings between immigrant women and Canadianborn women and between immigrant women and their male counterparts do not decrease with higher levels of education. In fact, recent immigrant women aged 25-44 who had a university degree and who were employed full-time, full-year in 1995 earned about $\$ 14,000$ less than Canadian-born women that year: $\$ 28,300$ versus $\$ 42,400$. These recent immigrant women also earned nearly $\$ 10,000$ less than their male counterparts ( $\$ 28,300$ versus $\$ 38,000$ ).

## Immigrant women have lower average total incomes

Overall, immigrant women have average total incomes which are only slightly lower than those of Canadian-born women. In 1995, average incomes from all sources, including employment earnings, investment income, and transfer payments, were $\$ 19,000$ for immigrant females aged 15 and over, compared with $\$ 19,300$ for their Canadian-born counterparts. ${ }^{11}$ (Table 9.15)


Recent immigrant women have particularly low incomes. Women aged 15 and over who came to Canada between 1991 and 1995 reported an average income of only $\$ 12,000$ in 1995, just $62 \%$ the figure for Canadian-born women that year.

As among the Canadian-born, immigrant women have considerably lower incomes than immigrant men. In fact, in 1995, the average income of female immigrants aged 15 and over was just $62 \%$ than that of their male counterparts. Among recent immigrants, women received about 66\% of what men received in income in 1995.

## Immigrant women are slightly more dependent on transfer payments

Immigrant women generally receive a slightly larger proportion of their total income from government transfer payments, including family allowances, employment insurance, and other types of social assistance, than their Canadian-born counterparts. In 1995, transfer payments accounted for 20\% of the total income of female immigrants aged 15 and over, versus $18 \%$ of the income of females born in Canada. ${ }^{11}$ (Table 9.16)

Some immigrant women receive a greater share of their income from government transfer payments than do others. Immigrant women aged 65 and over, for example, depend on transfer payments for the largest share of their income. As with Canadianborn women, female immigrant seniors depended upon transfer payments for about

$60 \%$ of their income in 1995. This is not surprising since many senior women in this age group receive a large share of their income through Old Age Security pensions, Guaranteed Income Supplements, and Canada or Quebec Pension Plan benefits.

Recent immigrant women are also relatively likely to receive government assistance. In 1996, government transfer payments accounted for $17 \%$ of the total income of recent immigrant women aged $25-44$, compared with between $6 \%$ and $12 \%$ of the income of immigrant women aged 25-44 who had arrived in Canada in earlier periods, and $10 \%$ of the income of Canadian-born women in this age group. Recent immigrant women may receive a large share of their income in the form of transfer payments because they may receive settlement assistance upon initially arriving in Canada. As well, these women are more likely to be attending school than are other women and are also more likely to be unemployed, both of which could affect the composition of their total income.

As with Canadian-born women, immigrant women receive a larger share of their income from government transfer payments than do men. In 1995, transfer payments accounted for $20 \%$ of the total income of immigrant women aged 15 and over, versus $13 \%$ of the income of immigrant men. These differences are affected to some extent by the fact that many women are mothers with dependent children and hence receive federal Child Tax benefits.

Recent immigrant women likely to live in low-income situations
Nearly three in 10 immigrant women living in Canada have incomes which fall below Statistics Canada's Low Income Cut-offs. ${ }^{14}$ In $1995,27 \%$ of all immigrant women lived with low incomes; this was much higher than the $19 \%$ of Canadian-born women living in low-income situations that year. (Chart 9.12)

WOMEN IN CANADA Chart 9.12
Proportion of the population in private households living in low-income situations, by immigrant status and period of immigration, 1995¹



Looking at period of immigration, women who immigrated to Canada more recently are the most likely to be living with low incomes. Indeed, nearly half ( $48 \%$ ) of women who immigrated here between 1991 and 1996 were living in low-income situations in 1996, compared with about $32 \%$ of women who immigrated between 1981 and 1990, and fewer than 20\% of women who arrived in Canada before 1981 or who were born in Canada.

Like Canadian-born women, immigrant women are somewhat more likely to be living in low-income situations than their male counterparts. In 1995, $27 \%$ of immigrant women were living with low incomes, compared with $24 \%$ of immigrant men. Among recent immigrants, however, women ( $48 \%$ ) and men ( $48 \%$ ) were equally as likely to be living in low-income situations.

The fact that recent immigrant women and men are especially likely to be living with lower incomes is again related to the fact that newcomers tend to go through a temporary adjustment period while establishing themselves in Canadian society. Based on the experiences of earlier immigrants, however, it might be expected that in time this group of recent immigrants will improve their position, and that in future years a much smaller proportion will be living in low-income situations.

Female immigrant children are particularly likely to live in a low-income situation; indeed, they are more than twice as likely as Canadian-born females to be living in low-income situations. In 1995, $49 \%$ of female immigrants under the age of 15 were living in lowincome households, compared with $22 \%$ of non-immigrant females. Young immigrant women aged 15-24 were also much more likely to be living in low income situations than were their non-immigrant counterparts: $41 \%$ versus $24 \%$. (Chart 9.13 )

Jennifer Chard, Jane Badets and Linda Howatson-Leo are senior analysts with the Immigration Statistics Section of the Housing, Family and Social Statistics Division.

${ }^{1}$ Source: Statistics Canada, Census of Canada. In fact, unless stated otherwise, the data in this chapter are from the Census of Canada.
${ }^{2}$ Source: Citizenship and Immigration Canada, Annual Report to Parliament, 1994.
${ }^{3}$ For more information on this topic, see "Canada's Refugee Flows: Gender Inequality", by Monica Boyd in Canadian Social Trends, Statistics Canada, Catalogue no. 11-008-XPE, Spring 1994.
4 The Employment Equity Act defines visible minorities as "persons, other than Aboriginal peoples, who are non-Caucasian in race or non-white in colour". The visible minority population includes the following groups: Chinese, South Asian, Black, Arab/West Asian, Filipino, Southeast Asian, Latin American, Japanese, Korean and Pacific Islander. For more information on visible minority women, see Chapter 10.
5 Reflecting immigrant settlement patterns, Toronto, Vancouver and Montréal are also home to the largest visible minority populations in Canada. For more information, see Chapter 10, as well as the article "Visible minorities in Toronto, Vancouver and Montréal", by Jennifer Chard and Viviane Renaud in Canadian Social Trends, Statistics Canada, Catalogue no. 11-008-XPE, Autumn 1999.
6 Immigrants who wish to become a Canadian citizen must apply for it. This process of obtaining citizenship is called naturalization. In order to apply for Canadian citizenship, immigrants must be: 18 years of age; a legal permanent resident in Canada; have lived in Canada for three years out of the four years right before the day of application; be able to communicate in English or French; and, have knowledge of Canada, including the rights and responsibilities of citizenship. For more information, contact Citizenship and Immigration Canada or visit http://www.cic.gc.ca.
7 includes a small number of immigrants who were born in Canada, for example, children of foreign diplomats and Canadians by birth, who at some point gave up their Canadian citizenship.
${ }^{8}$ The census question on knowledge of official languages asks respondents whether they are able to conduct a conversation in either or both English and French. The information collected is thus based on respondents' self-assessments and may overstate or understate the actual abilities of these individuals in either or both languages.
9 Refers to highest level of educational attainment at the time of the 1996 Census. It is not known whether immigrant women obtained their education before or after their arrival in Canada.
10 This figure includes females who may still be attending university.
${ }^{11}$ Women who arrived in Canada in 1996 have been excluded from the total immigrant and recent immigrant populations in the analysis of labour force participation, unemployment, occupational distribution, employment income, and total income statistics.
12 For more information, see "Recent immigrants in the workforce", by Jane Badets and Linda Howatson-Leo in Canadian Social Trends, Statistics Canada, Catalogue no. 11-008-XPE, Spring 1999.
${ }^{13}$ Manual workers include, for example, sewing machine operators, farm workers, photographic and film processors, delivery or taxi drivers, as well as persons working in various types of assembly, fabrication, and product inspecting and testing.
14 See Chapter 6 for a definition of the Low Income Cut-offs. In this situation, "income" refers to the income of the woman's economic family or, if the woman lives alone, to her personal income.

Immigrants arriving in Canada, by immigrant class, 1989-1998 and 1998

|  | 1989-1998 ${ }^{1}$ |  |  |  | 19981 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female |  | Male |  | Female |  | Male |  |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Immigrant class |  |  |  |  |  |  |  |  |
| Family class |  |  |  |  |  |  |  |  |
| Immediate family | 274,748 | 24.4 | 191,159 | 17.7 | 22,772 | 25.5 | 13,906 | 16.4 |
| Parents and grandparents | 174,821 | 15.4 | 137,729 | 12.8 | 8,217 | 9.2 | 5,982 | 7.0 |
| Total family class | 449,569 | 39.8 | 328,888 | 30.5 | 30,989 | 34.7 | 19,888 | 23.4 |
| Economic class ${ }^{2}$ |  |  |  |  |  |  |  |  |
| Principal applicants in economic class | 124,870 | 11.1 | 268,481 | 24.9 | 10,493 | 11.8 | 29,229 | 34.4 |
| Dependants of principal applicants in economic class | 354,010 | 31.4 | 234,538 | 21.8 | 33,732 | 37.8 | 21,518 | 25.3 |
| Refugees ${ }^{3}$ | 125,649 | 11.1 | 167,696 | 15.6 | 10,431 | 11.7 | 12,253 | 14.4 |
| Other ${ }^{4}$ | 41,115 | 3.6 | 25,707 | 2.4 | 3,452 | 3.9 | 1,963 | 2.3 |
| Backlog and not stated | 33,036 | 2.9 | 52,016 | 4.8 | 95 | 0.1 | 120 | 0.1 |
| Total | 1,128,249 | 100.0 | 1,077,326 | 100.0 | 89,192 | 100.0 | 84,971 | 100.0 |

[^53]| Female population, by immigrant status and period of immigration, 1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total population | As a \% of all people in group | As a \% of all females in Canada | As a \% of all immigrant females |
| Immigrant females who arrived |  |  |  |  |
| Before 1961 | 541,195 | 51.3 | 3.7 | 21.1 |
| 1961-1970 | 401,525 | 50.9 | 2.8 | 15.6 |
| 1971-1980 | 515,065 | 51.7 | 3.6 | 20.1 |
| 1981-1990 | 562,335 | 51.4 | 3.9 | 21.9 |
| 1991-1996 ${ }^{1}$ | 545,560 | 52.5 | 3.8 | 21.3 |
| Total immigrant females | 2,565,675 | 51.6 | 17.7 | 100.0 |
| Non-permanent residents | 83,860 | 50.3 | 0.6 | -- |
| Non-immigrants | 11,831,710 | 50.6 | 81.7 | -- |
| Total | 14,481,245 | 50.8 | 100.0 | -- |

[^54]

[^55]| Area of residence of the female population, by immigrant status and period of immigration, 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immigrants |  |  |  |  |  | Non-immigrants |  |
|  | Arrived 1991-1996 ${ }^{1}$ |  | Arrived before 1991 |  | Total immigrants |  |  |  |
|  | Number | \% | Number | \% | Number | \% | Number | \% |
| Census metropolitan areas |  |  |  |  |  |  |  |  |
| Toronto | 232,440 | 42.6 | 690,180 | 34.2 | 922,620 | 36.0 | 1,217,190 | 10.3 |
| Vancouver | 99,730 | 18.3 | 228,015 | 11.3 | 327,745 | 12.8 | 579,205 | 4.9 |
| Montréal | 68,180 | 12.4 | 228,805 | 11.3 | 296,980 | 11.6 | 1,377,405 | 11.6 |
| Calgary | 17,925 | 3.3 | 69,315 | 3.4 | 87,245 | 3.4 | 319,100 | 2.7 |
| Edmonton | 15,095 | 2.8 | 66,225 | 3.3 | 81,315 | 3.2 | 347,420 | 2.9 |
| Ottawa ${ }^{2}$ | 18,390 | 3.4 | 58,390 | 2.9 | 76,780 | 3.0 | 306,065 | 2.6 |
| Hamilton | 9,595 | 1.8 | 65,600 | 3.2 | 75,205 | 2.9 | 239,575 | 2.0 |
| Winnipeg | 8,350 | 1.5 | 49,495 | 2.4 | 57,845 | 2.3 | 279,705 | 2.4 |
| Kitchener | 6,565 | 1.2 | 35,520 | 1.8 | 42,080 | 1.6 | 149,270 | 1.3 |
| London | 6,025 | 1.1 | 32,875 | 1.6 | 38,905 | 1.5 | 163,350 | 1.4 |
| St. Catharines - Niagara | 3,105 | 0.6 | 32,440 | 1.6 | 35,545 | 1.4 | 152,465 | 1.3 |
| Victoria | 3,395 | 0.6 | 27,630 | 1.4 | 31,025 | 1.2 | 124,030 | 1.0 |
| Windsor | 5,460 | 1.0 | 24,055 | 1.2 | 29,520 | 1.2 | 110,595 | 0.9 |
| Oshawa | 2,070 | 0.4 | 20,830 | 1.0 | 22,900 | 0.9 | 111,445 | 0.9 |
| Halifax | 2,240 | 0.4 | 9,335 | 0.4 | 11,575 | 0.4 | 158,120 | 1.3 |
| Other CMAs | 10,190 | 1.9 | 44,345 | 2.2 | 54,555 | 2.1 | 1,143,060 | 9.7 |
| Total CMAs | 508,755 | 93.3 | 1,683,055 | 83.3 | 2,191,840 | 85.4 | 6,778,000 | 57.3 |
| Other urban areas | 18,400 | 3.4 | 152,710 | 7.6 | 171,080 | 6.7 | 2,161,535 | 18.3 |
| Total urban areas | 527,155 | 96.6 | 1,835,765 | 90.9 | 2,362,920 | 92.1 | 8,939,535 | 75.6 |
| Total rural areas | 18,400 | 3.4 | 184,360 | 9.1 | 202,760 | 7.9 | 2,892,175 | 24.4 |
| Canada | 545,560 | 100.0 | 2,020,115 | 100.0 | 2,565,675 | 100.0 | 11,831,715 | 100.0 |

[^56]WOMEN In CANADA Table 9.5
Age distribution of females and males, by immigrant status and period of immigration, 1996

|  | People aged |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Under 15 | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65 and over | Average age |
|  |  |  |  |  |  |  |  |  |
| Immigrant females who arrived |  |  |  |  |  |  |  |  |
| Before 1961 | -- | -- | -- | 6.4 | 17.0 | 22.7 | 53.9 | 65 |
| 1961-1970 | -- | -- | 10.4 | 16.2 | 32.2 | 24.7 | 16.5 | 52 |
| 1971-1980 | -- | 8.0 | 17.8 | 26.8 | 26.0 | 9.9 | 11.5 | 45 |
| 1981-1990 | 8.4 | 15.1 | 23.6 | 26.3 | 11.4 | 6.0 | 9.1 | 37 |
| 1991-1996 ${ }^{1}$ | 17.4 | 16.4 | 26.9 | 19.4 | 8.8 | 6.0 | 5.2 | 32 |
| Total immigrant females | 5.5 | 8.4 | 16.1 | 19.2 | 18.2 | 13.2 | 19.4 | 46 |
| Non-immigrant females | 23.0 | 14.0 | 15.5 | 16.4 | 11.7 | 7.8 | 11.5 | 34 |
| Immigrant males | 6.2 | 9.0 | 15.8 | 18.7 | 19.3 | 14.2 | 16.8 | 45 |
| Non-immigrant males | 24.8 | 14.9 | 15.6 | 16.6 | 11.8 | 7.5 | 8.8 | 32 |

1 Includes only the first four months of 1996.
Source: Statistics Canada, Census of Canada.


[^57]|  | Knowledge of official languages of women and men aged 15 and over, by immigrant status and period of immigration, 1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | English only | French only | Both English and French | Neither <br> English <br> nor <br> French | Total |
|  | \% |  |  |  |  |
| Immigrant women who arrived |  |  |  |  |  |
| Before 1961 | 85.6 | 2.0 | 8.7 | 3.7 | 100.0 |
| 1961-1970 | 77.9 | 3.1 | 12.3 | 6.7 | 100.0 |
| 1971-1980 | 76.2 | 3.8 | 12.6 | 7.4 | 100.0 |
| 1981-1990 | 72.8 | 4.6 | 11.3 | 11.3 | 100.0 |
| 1991-1996 ${ }^{1}$ | 71.1 | 4.6 | 7.9 | 16.4 | 100.0 |
| Total Immlgrant women | 76.9 | 3.6 | 10.5 | 8.9 | 100.0 |
| Non-immigrant women | 62.6 | 17.0 | 20.3 | 0.1 | 100.0 |
| Immigrant men who arrived 1991-1996 | 75.3 | 3.9 | 9.9 | 10.9 | 100.0 |
| Total immigrant men | 79.1 | 3.1 | 12.5 | 5.3 | 100.0 |
| Non-immigrant men | 64.2 | 14.3 | 21.4 | 0.1 | 100.0 |

1 Includes only the first four months of 1996.
Source: Statistics Canada, Census of Canada.
women in canada Table 9.8
School attendance of women and men aged 15 and over, by immigrant status and period of immigration, 1996

|  | People aged |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 |  | 20-24 |  | 25-44 |  | 45 and over |  |
|  | Total attending school ${ }^{1}$ | Attending school full-time | Total attending school ${ }^{1}$ | Attending school full-time | Total attending school ${ }^{1}$ | Attending school full-time | Total attending school ${ }^{1}$ | Attending school full-time |
|  | \% |  |  |  |  |  |  |  |
| Immigrant women who arrived |  |  |  |  |  |  |  |  |
| Before 1961 | -- | -- | -- | -- | 10.0 | 1.9 | 2.0 | 0.3 |
| 1961-1970 | -- | -- | -- | -- | 12.4 | 3.4 | 3.6 | 0.6 |
| 1971-1980 | 83.4 | 78.6 | 57.7 | 46.9 | 14.4 | 5.4 | 4.9 | 1.2 |
| 1981-1990 | 87.3 | 84.4 | 59.9 | 51.1 | 16.4 | 6.7 | 5.0 | 1.4 |
| 1991-1996 ${ }^{2}$ | 87.2 | 84.4 | 52.3 | 39.7 | 25.5 | 12.2 | 9.5 | 3.2 |
| Total immigrant women | 86.9 | 83.9 | 56.3 | 45.4 | 17.7 | 7.3 | 3.9 | 0.9 |
| Non-immigrant women | 82.4 | 78.9 | 48.4 | 39.4 | 13.0 | 4.4 | 3.0 | 0.6 |
| Immigrant men | 86.2 | 83.4 | 56.4 | 46.9 | 15.4 | 7.1 | 3.1 | 0.8 |
| Non-immigrant men | 80.6 | 77.1 | 44.2 | 36.0 | 10.3 | 4.1 | 2.2 | 0.4 |

[^58]Highest level of education of women and men aged 25-44, by immigrant status and period of immigration, 1996

|  | At least some post-secondary |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \text { grade } 9 \end{array}$ | $\begin{array}{r} \text { Grades } \\ 9-13 \end{array}$ | Total postsecondary | Nonuniversity only | University without degree | University with bachelor's or first professional degree | University with degree higher than bachelor's degree |  |
|  |  |  |  |  | \% |  |  |  |
| Immigrant women who arrived |  |  |  |  |  |  |  |  |
| Before 1961 | 2.1 | 34.6 | 63.3 | 32.2 | 11.3 | 12.7 | 7.0 | 31.0 |
| 1961-1970 | 4.6 | 30.3 | 65.1 | 32.8 | 11.1 | 15.3 | 5.9 | 32.4 |
| 1971-1980 | 7.4 | 26.8 | 65.7 | 33.2 | 12.6 | 15.2 | 4.7 | 32.6 |
| 1981-1990 | 8.7 | 27.4 | 63.9 | 30.9 | 12.4 | 14.3 | 6.2 | 32.9 |
| 1991-1996 ${ }^{1}$ | 6.8 | 27.6 | 65.6 | 26.1 | 13.2 | 17.4 | 8.8 | 39.4 |
| Total immigrant women | 7.1 | 27.9 | 64.9 | 30.4 | 12.4 | 15.4 | 6.5 | 34.5 |
| Non-immigrant women | 3.0 | 33.4 | 63.7 | 35.6 | 10.6 | 13.3 | 4.2 | 28.1 |
| Immigrant men | 6.0 | 25.9 | 68.2 | 30.0 | 13.0 | 16.1 | 9.1 | 38.2 |
| Non-immigrant men | 3.9 | 33.4 | 62.7 | 36.4 | 9.6 | 12.4 | 4.2 | 26.2 |

1 Includes only the first four months of 1996.
Source: Statistics Canada, Census of Canada.


[^59]

1 Excludes immigrants who arrived in Canada in 1996.
Source: Statistics Canada, Census of Canada.


[^60]

[^61]Occupational distribution of women and men aged 25-44 who had a bachelor's degree or higher and who worked in 1995 or 1996, by immigrant status, 1996

|  | Women |  |  | Men |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Immigrants ${ }^{1}$ | Recent immigrants ${ }^{1}$ | Nonimmigrants | Immigrants ${ }^{1}$ | Recent immigrants ${ }^{1}$ | Nonimmigrants |
|  | \% |  |  |  |  |  |
| Occupation |  |  |  |  |  |  |
| Manager |  |  |  |  |  |  |
| Senior manager, including legislator | 0.7 | 0.4 | 0.9 | 2.0 | 1.4 | 2.5 |
| Middle and other management | 7.6 | 5.6 | 8.8 | 13.0 | 9.3 | 16.3 |
| Total management | 8.3 | 6.0 | 9.7 | 15.0 | 10.6 | 18.8 |
| Professional | 41.4 | 30.7 | 55.4 | 45.6 | 41.3 | 49.4 |
| Semi-professional and technician | 8.3 | 8.4 | 8.1 | 7.0 | 7.2 | 6.2 |
| Supervisor | 1.1 | 0.9 | 1.1 | 1.0 | 1.1 | 1.0 |
| Supervisor - crafts and trades | 0.4 | 0.4 | 0.5 | 1.3 | 1.1 | 1.7 |
| Administrative and clerical |  |  |  |  |  |  |
| Administrative and senior clerical | 7.0 | 6.8 | 5.6 | 2.0 | 8.8 | 7.5 |
| Clerical | 13.3 | 14.0 | 8.7 | 6.4 | 1.5 | 2.8 |
| Total administrative and clerical | 20.3 | 20.8 | 14.3 | 8.4 | 7.2 | 4.8 |
| Sales and service |  |  |  |  |  |  |
| Skilled sales and service | 2.4 | 2.6 | 1.8 | 3.8 | 3.8 | 4.0 |
| Intermediate sales and service | 9.7 | 15.2 | 6.5 | 5.4 | 5.8 | 5.5 |
| Other sales and service | 4.6 | 9.1 | 1.5 | 3.7 | 6.8 | 1.6 |
| Total sales and service | 16.8 | 26.9 | 9.8 | 12.9 | 16.4 | 11.2 |
| Skilled crafts and trades | 0.3 | 0.4 | 0.2 | 2.2 | 2.9 | 1.3 |
| Manual |  |  |  |  |  |  |
| Semi-skilled manual | 2.2 | 3.6 | 0.6 | 5.4 | 8.4 | 2.1 |
| Other manual | 0.9 | 1.9 | 0.2 | 1.2 | 2.0 | 0.8 |
| Total manual | 3.1 | 5.4 | 0.8 | 6.6 | 10.4 | 2.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

[^62]|  | Average total income ${ }^{1}$ of women and men aged 15 and over, by age and immigrant status, 1995 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  |  | Men |  |  |
|  | Immigrants ${ }^{2}$ | Recent immigrants ${ }^{2}$ | Nonimmigrants | Immigrants ${ }^{2}$ | Recent immigrants ${ }^{2}$ | Nonimmigrants |
|  |  |  | \$ |  |  |  |
| People aged |  |  |  |  |  |  |
| 15-24 | 7,345 | 6,319 | 7,580 | 8,652 | 7,734 | 9,385 |
| 25-34 | 18,231 | 13,657 | 20,651 | 24,779 | 19,094 | 29,321 |
| 35-44 | 22,321 | 14,745 | 24,650 | 34,694 | 22,808 | 39,963 |
| 45-54 | 24,554 | 13,145 | 24,877 | 41,512 | 22,169 | 43,209 |
| 55-64 | 18,174 | 8,281 | 18,068 | 35,033 | 14,974 | 35,869 |
| 65 and over | 15,897 | 7,862 | 17,175 | 24,803 | 10,070 | 27,035 |
| Total 15 and over | 19,010 | 11,970 | 19,309 | 30,871 | 18,048 | 31,250 |

1 Refers to income from all sources, including employment earnings, investment income, and government transfer payments.
${ }^{2}$ Excludes immigrants who arrived in Canada in 1996. Recent immigrants include those who arrived between 1991 and 1995.
Source: Statistics Canada, 1996 Census of Canada.


# Women in a Visible Minority 

by Jennifer Chard

> This chapter prouides information on women in a visible minarity as defined for employment equity purposes. The Employment Equity Act defines uisible minarities as "persons, other than Alboriqinal peoples, who are non-Cancasian in race or non-white in colour." The wisible minority population includes the following groups: Chinese, South Asian, Black, Arab/West Asian, Filipina, Southeast Asian, Iatin American, Iapanese, Korean, and Pacific Islander.

> Data provided in this chapter have been taken from the 1996 Census of Canada and earlier censuses. These data have not been adjusted to account far differences in age, period of immigration, or other characteristics of uiside minority and other women in Canada. As a result, some caution should be exercised in making condusions based on comparisons between groups.

## Canada's growing minority

Visible minority women make up a diverse and growing population in Canada. These women share many experiences with other women in this country, but they may also have very different characteristics from non-visible minority females. Some visible minority women may be doubly disadvantaged, encountering barriers not only because of their gender but also because of their race or colour.

The number of visible minority females in Canada has doubled in the past 10 years, largely because of increasing immigration to Canada from countries outside Europe. ${ }^{1}$ In 1996 , over 1.6 million women belonged to a visible minority group, up from 1.3 million in 1991 and 800,000 in 1986. As a result, visible minority women account for an increasing share of all females living in Canada. In 1996, $11 \%$ of all women living in Canada belonged to a visible minority group, compared with $9 \%$ in 1991 and $6 \%$ in $1986 .{ }^{2}$

As with the overall population, women make up slightly more than half of the total visible minority population in Canada. In 1996, 51\% of all persons in a visible minority were female. (Table 10.1)

## From many different backgrounds

Visible minority women come from many different cultural backgrounds. In 1996, about two-thirds of female visible minorities living in Canada were either Chinese (27\%), South Asian (20\%), or Black (18\%). At the same time, $8 \%$ were Filipina, $7 \%$ were Arab or West Asian, $6 \%$ were Latin American, $5 \%$ were Southeast Asian, $2 \%$ were Japanese, $2 \%$ were Korean, and $2 \%$ belonged to another visible minority group. In addition, $2 \%$ of visible minority females belonged to more than one visible minority group. (Table 10.1)

In some visible minority groups, women make up a relatively large share of the population. For example, as of $1996,58 \%$ of Filipinos and $53 \%$ of Japanese were female, whereas only $49 \%$ of South Asians and just $45 \%$ of Arabs or West Asians were women.

## Many are recent immigrants

Most visible minority women living in Canada are immigrants. ${ }^{3}$ In fact, $69 \%$ of visible minority females living in Canada in 1996 were immigrants to this country, while 28\% were born in Canada. ${ }^{4}$ (Table 10.2)

Indeed, a large share of visible minority females are recent arrivals in Canada. Nearly half of all visible minority women living in Canada in 1996 had arrived here between 1981 and the first four months of 1996: 25\% arrived between 1991 and 1996, while $23 \%$ came between 1981 and 1990 period. In contrast, only $22 \%$ of visible minority women had arrived in this country before 1981.

Females in certain visible minority groups are particularly likely to be recent immigrants to Canada. According to the 1996 Census, about three in 10 Arab or West Asian (32\%), Filipina ( $31 \%$ ), Chinese (30\%), and Latin American (28\%) women living in Canada had arrived here between 1991 and 1996, while South Asian (25\%), Korean (24\%), and Southeast Asian (21\%) females were somewhat less likely to have arrived in this period. In contrast, only $16 \%$ of Black women and just $7 \%$ of Japanese women came to Canada between 1991 and 1996.

Although most visible minority females are immigrants, many were born in Canada. According to the 1996 Census, six in 10 Japanese women and four in 10 Black women living in Canada were born here. As well, large numbers of Chinese and South Asian females were born in this country. In 1996, just over 100,000 Chinese women, or $23 \%$ of all Chinese females, and 93,500 South Asian women, or $28 \%$ of the total, were Canadian-born.

Visible minority women who were born in Canada may have quite different characteristics from visible minority women who are immigrants to this country. As well, those who are newer immigrants may be different in many ways from established immigrants. Visible minority women who were born in Canada and visible minority women who have immigrated here in different periods may be diverse in terms of their cultural backgrounds, ages, regions of residence, language abilities, educational qualifications, employment situations, and income. It is thus important to recognise that both a woman's visible minority status and the length of time she has lived in Canada may have an influence on her lifestyle and her experiences in the labour market.

## A highly concentrated population

As reflects the settlement pattern of immigrants to Canada, visible minority women tend to live in one of Canada's four largest provinces. In 1996,95\% of all female visible minorities lived in Ontario (53\%), British Columbia (21\%), Quebec (13\%), or Alberta ( $8 \%$ ), while fewer than $5 \%$ lived in the rest of the country combined. ${ }^{2}$

Almost all visible minority women live in highly populated urban areas. In fact, more than nine in 10 visible minority females resided in census metropolitan areas (CMAs) in 1996, compared with just under six in 10 non-visible minority females. That year, $73 \%$ of visible minority women lived in one of Canada's three largest CMAs: $42 \%$ were in Toronto, $18 \%$ were in Vancouver, and $12 \%$ lived in Montréal. ${ }^{5}$ (Table 10.3)


Women in different visible minority groups tend to concentrate in different CMAs. For example, although nearly half of female South Asians (49\%) and Blacks (49\%) lived in Toronto in 1996, just $27 \%$ of female Southeast Asians and $24 \%$ of female Japanese lived in that CMA. Vancouver was home to one-third of Japanese (33\%) and Chinese (33\%) women, but was the place of residence of only $8 \%$ of both Arab or West Asian and Latin American women and just $3 \%$ of Black women. Conversely, large shares of female Arabs and West Asians (30\%) and Latin Americans (26\%) lived in Montréal, while this CMA was less often the place of residence of Korean (5\%), Chinese (5\%), and Japanese (4\%) women. (Table 10.4).

Although visible minority women as a group made up $11 \%$ of the total population of Canada in 1996, these females comprised 32\% of all women living in Toronto and Vancouver that year. Visible minority women also accounted for relatively high proportions of females living in Calgary (16\%), Ottawa (14\%), Edmonton (14\%), Montréal (12\%), and Winnipeg (11\%). (Table 10.3)

## A relatively young population

Visible minority women are younger, on average, than other women in Canada. In 1996, 39\% of females in a visible minority were under age 25, compared with $32 \%$ of non-visible minority females. As well, $36 \%$ of visible minority women were aged 25-44, versus $32 \%$ of other women. (Table 10.5)

In contrast, female visible minorities are less likely to belong to older age groups. In $1996,18 \%$ of visible minority women were aged 45-64, compared with $22 \%$ of other women. Furthermore, visible minority women were only half as likely as other women to be aged 65 and over: $7 \%$ versus $14 \%$.

Black and Southeast Asian females tend to be younger than other visible minority women. About three in 10 Black ( $28 \%$ ) and Southeast Asian ( $28 \%$ ) females were under the age of 15 in 1996, compared with fewer than two in 10 Chinese (19\%), Filipina ( $18 \%$ ), Korean (17\%), and Japanese (16\%) females.

On the other hand, Japanese and Chinese women are more likely to be seniors than are women in other visible minority groups. In 1996, 12\% of Japanese women and 9\% of Chinese women were aged 65 and over, whereas just $5 \%$ of Black women and $4 \%$ of both Latin American and Southeast Asian women were seniors.

## Family status varies by visible minority group

As with other segments of the population, the large majority of visible minority women live with their families. In 1996, 82\% of female visible minorities aged 15 and over were living with their husbands, common-law spouses, unmarried children, or parents, while an additional $8 \%$ were living with other relatives. Among non-visible minority women, a slightly smaller share were living with their immediate families ( $80 \%$ ) or were living with other relatives (3\%). (Table 10.6)

Visible minority women and other women do not always live in the same kinds of families. However, among females aged 15-44, Black women ( $23 \%$ ) were more than twice as likely to be lone parents in 1996 than were non-visible minority women (9\%) and were almost eight times as likely to be lone parents compared with Japanese (3\%), Korean ( $3 \%$ ), and Chinese ( $3 \%$ ) women. After Blacks, female Latin Americans $(14 \%)$ and Southeast Asians ( $12 \%$ ) were the next most likely to be parenting without a spouse. (Chart 10.1)


Source: Statistics Canada, Census of Canada.

Another way in which visible minority women and other women differ in terms of family status is with respect to the share of older women who are living alone. In 1996, just $16 \%$ of visible minority women aged 65 and over were living alone, compared with $40 \%$ of non-visible minority senior women. (Chart 10.2)

While about half of both visible minority and non-visible minority female seniors were living with their spouses, unmarried children, or parents, visible minority women were almost four times as likely to live with other relatives. In 1996, 35\% of senior visible minority women, versus $9 \%$ of other senior women, were living with members of their extended family. ${ }^{2}$

Senior Latin American and South Asian women are particularly likely to live with extended family members. In fact, as of 1996, more than four in 10 Latin American (44\%) and South Asian (43\%) females aged 65 and over were living with family other than their spouses, unmarried children, or parents. In contrast, just $10 \%$ of senior Japanese women lived with their extended family that year, while between $33 \%$ and $35 \%$ of senior women in each of the other visible minority groups lived in this type of family.

## Most speak English or French

The vast majority of females in a visible minority speak at least one of Canada's official languages. In 1996, 88\% of all visible minority women aged 15 and over reported that they could carry on a conversation in either English or French or both languages. ${ }^{6}$ That year, $74 \%$ spoke English only, while $4 \%$ spoke French only, and $10 \%$ were bilingual. (Table 10.7)


Percentage of women aged 65 and over in private households who are living alone, by visible minority group, 1996


Source: Statistics Canada, Census of Canada.

At the same time, however, $12 \%$ of visible minority females could not conduct a conversation in either official language. Chinese ( $23 \%$ ), Southeast Asian ( $18 \%$ ), and Korean (18\%) women were the most likely to report that they could not speak English or French. Conversely, fewer than $2 \%$ of each of Filipinas and Black females were unable to speak one of Canada's official languages in 1996.

Visible minority women are more likely than visible minority men not to be able to speak either English or French. In 1996, 12\% of female visible minorities aged 15 and over could not speak either official language, compared with just $7 \%$ of their male counterparts.

## Many are attending school

A relatively large proportion of young visible minority females are attending school. Between September 1995 and May 1996, 88\% of visible minority females aged 15-19 were attending school either full-time or part-time, compared with $82 \%$ of non-visible minority female teenagers. (Table 10.8)

Differences in school attendance are greatest among females in their 20s, although older visible minority women, too, are considerably more likely to be continuing their education than non-visible minority women. In 1995-96, $63 \%$ of visible minority women aged 20-24 were enrolled in classes, compared with $48 \%$ of non-visible minority women. As well, $25 \%$ of visible minority women aged $25-34$ were attending school, versus $16 \%$ of non-visible minority women.

Korean, Chinese, and Japanese women between the ages of 20-24 have a particularly high rate of school attendance. Among females in this age range, $82 \%$ of Koreans, $75 \%$ of Chinese, and $72 \%$ of Japanese were registered in classes in 1995-96. In comparison, just $57 \%$ of both Filipinas and female Southeast Asians and $54 \%$ of female South Asians aged $20-24$ were enrolled in an educational program that year.

Among women aged 25-34, Blacks, Koreans, Latin American, and Arab orWest Asians are generally the most likely to be attending classes. In 1995-96, 34\% of both Black and Korean women and $27 \%$ of both Latin American and Arab or West Asian women in this age range were in school either full-time or part-time. In contrast, this was the case for a much smaller share of South Asian (19\%) and Southeast Asian (19\%) women and Filipinas (16\%) aged 25-34.

There was very little difference between visible minority women and men with respect to school attendance. For example, among both genders, nearly nine in 10 visible minorities aged 15-19 were in school in the 1995-96 academic year, as were more than six in 10 20 - to 24 -year-olds and two in 1025 - to 34 -year-olds.

Patterns of school attendance for specific groups of visible minority women and men may be closely linked to patterns of immigration. Indeed, a high proportion of recent immigrant women were enrolled in school between 1995 and 1996. ${ }^{1}$ Some immigrant woman come to Canada with the intention of completing their education here, while others may be attending courses to add to their educational qualifications after encountering difficulties in finding work in the Canadian labour market.

## A well-educated population

A relatively large share of visible minority women are university educated. By 1996, $17 \%$ of visible minority women aged 15 and over had completed a university degree, compared with $12 \%$ of other women. In addition, $13 \%$ of visible minority women, versus $10 \%$ of other women, had at least some university education, but did not hold a degree. ${ }^{7}$ (Table 10.9)

Among visible minority women, Filipinas and Koreans are particularly well-educated. In 1996, 30\% of Filipinas and 26\% of Korean women aged 15 and over had a university degree, as did $22 \%$ of Japanese women, $21 \%$ of Arab or West Asian women, 19\% of South Asian women, and $18 \%$ of Chinese women. In contrast, fewer than $10 \%$ of Latin American, Black, and Southeast Asian women were university graduates.

Nevertheless, while a relatively small share of both Black and Latin American women had completed a university degree, a large proportion of both these groups of women had earned college diplomas or had at least some post-secondary education below the university level. As of 1996,35\% of Black females and $27 \%$ of Latin American females aged 15 and over had some type of non-university education after high school. Southeast Asian females, on the other hand, were not as likely to be attending college ( $17 \%$ ) and, in fact, a relatively large proportion of Southeast Asian women had less than a grade nine education (24\%).

Overall, visible minority women are less likely than visible minority men to be university graduates. In 1996, $17 \%$ of these women, compared with $22 \%$ of their male counterparts, had a university degree.


## Often educated in science or business fields

Visible minority women with a university degree are nearly twice as likely as other female graduates to have studied either science ${ }^{8}$ or commerce, management, and business administration. In 1996, 21\% of visible minority women with university degrees had graduated from a science program, compared with $11 \%$ of other female graduates, and $14 \%$ of visible minority women, versus $11 \%$ of other women, had a degree in health professions, sciences, and technologies. Similarly, $20 \%$ of female visible minority university graduates had a degree in commerce or business administration, compared with just $10 \%$ of other women. (Table 10.10)

Southeast Asians, Chinese, and Arab and West Asians are the most likely universityeducated women to have degrees in the sciences, while Filipinas and Chinese women are particularly likely to have degrees in commerce, management, or business administration. Among female university graduates, $28 \%$ of Southeast Asians and $26 \%$ of both Chinese and Arab and West Asians had science degrees in 1996, compared with $14 \%$ of Japanese and $12 \%$ of Blacks. At the same time, $32 \%$ of Filipinas and $24 \%$ of Chinese women with degrees were commerce graduates, although only $9 \%$ of Korean women and $8 \%$ of Japanese women had studied commerce. ${ }^{2}$

Visible minority women are underrepresented among women holding degrees in education, recreation, or counselling services. In 1996, just 12\% of female visible minority graduates had degrees in this field, compared with $29 \%$ of non-visible minority female graduates. Japanese (19\%) and Latin American (17\%) women were the female visible minority graduates most likely to have degrees in education, recreation, and counselling services, but even these women were much less likely to have studied these subjects compared with non-visible minority women. ${ }^{2}$

Visible minority women are less than half as likely as their male counterparts to have graduated with a science degree. In 1996, 21\% of visible minority women with degrees, versus $45 \%$ of male visible minority graduates, had degrees in a scientific field of study. On the other hand, visible minority women were about equally as likely as visible minority men to have completed their studies in commerce or business administration, and they were three times more likely to hold degrees in education, recreation, and counselling services ( $12 \%$ versus $4 \%$ ). (Table 10.10)

## Less likely to be employed

As a group, visible minority women are less likely than other Canadian women to be employed. In the week prior to the 1996 Census, $53 \%$ of all visible minority women aged 15-64 were either paid employees or were self-employed, compared with $63 \%$ of non-visible minority women in this age range. Women who were not employed in this period were either unemployed and looking for work or were not involved in the labour force. Women not in the labour force may have chosen not to work for pay or profit in order to attend school or care for children or other dependants, or they may have been unable to participate in the paid workforce because of illness or disability. (Table 10.11)

Differences in employment between visible minority women and other women are greatest among the young. In the week prior to the 1996 Census, just $36 \%$ of visible minority women aged 15-24 held jobs, compared with $52 \%$ of non-visible minority women in this age group. These differences may be linked to higher unemployment rates as well as to higher levels of school attendance among visible minority women. For example, in 1995-96 75\% of visible minority females aged 15-24 were attending school, compared with $65 \%$ of non-visible minority females.

Visible minority women between the ages of 35 and 54 are more likely to be employed than are visible minority women in other age groups. Nevertheless, these women are still less likely to be part of the paid workforce than are non-visible minorities. For example, $63 \%$ of visible minority women aged $35-44$ were employed in the week prior to the 1996 Census, compared with $74 \%$ of non-visible minority women in this age group. It is only among women aged 55-64 that the gap in employment rates virtually disappears: $36 \%$ of visible minority women and $37 \%$ of non-visible minority women aged 55-64 were employed in the reference week.

Filipinas are considerably more likely to be employed than either non-visible minority women or women in other visible minority groups. In the week prior to the 1996 Census, $72 \%$ of Filipinas aged $15-64$ were employed; this was nearly 10 percentage points higher than the figure for non-visible minority women ( $63 \%$ ). Japanese women were the next most likely to be working for pay or in self-employment (57\%), while Southeast Asians (46\%), Latin Americans (45\%), and Arab or West Asians (39\%) were the least likely to be employed.

As with the overall population, women in a visible minority are less likely to be employed than are their male counterparts. In the week prior to the 1996 Census, $53 \%$ of visible minority women aged 15-64 were employed, compared with $65 \%$ of visible minority men.

## Higher rates of unemployment

In spite of high educational qualifications, visible minority women experience considerably greater levels of unemployment than other women. In the week prior to the 1996 Census, $15 \%$ of visible minority females aged $15-64$ were unable to find work, compared with $9 \%$ of non-visible minority women. (Table 10.12)

Differences in unemployment between visible minority females and non-visible minority females are particularly large among younger women. In the week prior to the 1996 Census, $23 \%$ of visible minority females aged $15-24$ were unable to find work, compared with $16 \%$ of non-visible minority women in this age group. Among both visible minority and non-visible minority women, the young had the highest unemployment rates of any age group. Nevertheless, even among older women, unemployment rates for visible minorities were at least five percentage points higher than those for non-visible minorities.

Unemployment rates for visible minority women are affected not only by age, but also by characteristics such as area of residence, family status, educational attainment, and length of time in Canada. Visible minority women who are recent immigrants may encounter particular problems in their search for employment because they may have limited local contacts and little or no Canadian work experience. As well, these women may only possess foreign educational and occupational qualifications which might not be recognised by all employers in this country. ${ }^{1}$

Accordingly, there is considerable variation in the rate of unemployment among women in different visible minority groups. For example, among females aged $15-64,22 \%$ of Arab or West Asians, $22 \%$ of Latin Americans, 20\% of Blacks, and $19 \%$ of both Southeast and South Asians were unemployed in the week prior to the 1996 Census, compared with just $8 \%$ of Japanese women and Filipinas.

In general, visible minority women experience slightly higher levels of unemployment than their male counterparts. In the week prior to the 1996 Census, $15 \%$ of visible minority women aged $15-64$ were unemployed, compared with $13 \%$ of visible minority men.



Source: Statistics Canada, 1996 Census of Canada.

More likely to be employed full-time than non-visible minority women
Visible minority women who are able to find jobs are more likely to be employed fulltime than are non-visible minority women. About $72 \%$ of visible minority women aged 15-64 who were employed in 1995 were employed mostly full-time, compared with $67 \%$ of other women. (Chart 10.3)

Filipinas and Southeast Asians are the women most likely to be employed full-time, while Arab or West Asian women and Japanese women are the least likely. In 1995, more than three-quarters of Filipinas (77\%) and Southeast Asian women ( $76 \%$ ) aged 15-64 were employed on a mainly full-time basis, versus $64 \%$ of Arab or West Asian women and $65 \%$ of Japanese women.

Nonetheless, women in a visible minority, like other women, are considerably less likely to be employed full-time than their male counterparts and are more likely to hold a part-time job. Of those who were part of the paid workforce in $1995,28 \%$ of visible minority women were employed mostly part-time, compared with $18 \%$ of visible minority men. ${ }^{2}$

## A small proportion self-employed

Like non-visible minority women, a small proportion of visible minority women are selfemployed. Of those who were employed in 1995 or $1996,5 \%$ of visible minority women aged 15-64 were self-employed, compared with $6 \%$ of other Canadian women, $8 \%$ of visible minority men, and $9 \%$ of other men. (Chart 10.4)

| Women in canada | Chart 10.4 |
| :--- | :--- |
|  | Percentage of employed women aged 15-64 who were self-employed in |
|  | 1995 or 1996, by visible minority group |



Source: Statistics Canada, 1996 Census of Canada.

Korean women are considerably more likely to be self-employed than are other women in Canada. In fact, $21 \%$ of Korean women who were employed in 1995 or 1996 were self-employed, whereas the figure for women in other visible minority groups ranged from $7 \%$ among Japanese to just $2 \%$ among Filipinas.

Korean women are also the women most likely to be employed as unpaid family workers. In 1995-96, $5 \%$ of Korean women worked without pay for a relative in a family business or farm, compared with $2 \%$ of Arab or West Asian women and $1 \%$ or fewer of women in all other groups. ${ }^{2}$

## Majority employed in administrative, clerical, sales, and service jobs

Visible minority women are concentrated in occupations in which Canadian women have traditionally been employed. Indeed, among females aged 15 and over who were part of the paid workforce in 1995 or 1996,60\% of visible minority women were employed in clerical, service, or sales jobs, as were $61 \%$ of non-visible minority women. Specifically, $36 \%$ of visible minority women were employed in sales or service, while $24 \%$ were administrative or clerical personnel. (Table 10.13)

Although visible minority women are also about as likely as non-visible minority women to be managers, these women are slightly less likely to be professionals. In 1995-96, $5 \%$ of employed visible minority women aged 15 and over held management positions, compared with $6 \%$ of non-visible minority women. At the same time, $13 \%$ of visible minority women were employed in professional occupations, while $16 \%$ of other women were professionals.


On the other hand, visible minority women are twice as likely as other women to be employed in manual jobs. ${ }^{9}$ Of those who worked for pay or profit in 1995 or $1996,13 \%$ of visible minority women were semi-skilled or other manual workers, compared with just 7\% of other women. Southeast Asian (32\%), South Asian (19\%), and Latin American (16\%) women were particularly likely to be manual workers.

As in the non-visible minority population, females and males tend to be employed in different jobs. In 1995-96, visible minority women were considerably more likely to be employed as clerical, service or sales workers than were visible minority men: 60\% versus $36 \%$. In contrast, these women were only half as likely as visible minority men to be employed as managers ( $5 \%$ versus $10 \%$ ) and were slightly less likely to be employed as professionals ( $13 \%$ versus $15 \%$ ). Visible minority women also worked less often in manual jobs compared with visible minority men, $13 \%$ of these females were manual workers in 1995-96 compared with $22 \%$ of visible minority males.

## University-educated relatively unlikely to be managers or professionals

University-educated visible minority and non-visible minority women have quite different occupational profiles. Among those who were employed in 1995 or 1996, 44\% of visible minority women aged 15-64 who held a bachelor's degree or higher were working in clerical, sales, or service jobs, compared with $25 \%$ of other women with a degree. In addition, $4 \%$ of university-educated visible minority women were employed as manual workers, ${ }^{9}$ compared with $1 \%$ of non-visible minority women. (Chart 10.5)

Despite their university training, visible minority women with degrees are considerably less likely than non-visible minority women to be employed in professional positions and are also slightly less likely to be employed in management. Of women with university degrees who were employed in 1995 or 1996, just $36 \%$ of visible minority females


Source: Statistics Canada, 1996 Census of Canada.
aged 15-64 worked in professional occupations, compared with $55 \%$ of their nonvisible minority counterparts. At the same time, $8 \%$ of visible minority women with degrees held management positions, versus $9 \%$ of other female university graduates.

Interestingly, university-educated visible minority women from different backgrounds are likely to be employed in different types of occupations. Among visible minority women with degrees who worked in 1995 or 1996, Koreans were the most likely to work in management ( $20 \%$ ), while Japanese ( $47 \%$ ) and Blacks ( $46 \%$ ) were the most likely to undertake professional work. Filipinas were the most likely to work in administrative, clerical, sales, or service positions (61\%), while South Asian women held the highest share of manual jobs ( $8 \%$ ). ${ }^{2}$

There are also substantial differences in the occupational distribution of universityeducated visible minority women and men. Visible minority women who held a bachelor's degree or higher and who were employed in 1995 or 1996 were much more likely than their male counterparts to be employed in clerical, sales, or service positions (44\% versus $24 \%$ ). In contrast, these women were less likely to be working in professional occupations ( $36 \%$ versus $43 \%$ ), and were also only about half as likely to be managers ( $8 \%$ versus $15 \%$ ). (Chart 10.5)

## Lower employment earnings

Visible minority women generally earn less at their jobs than do other women. Among females aged 15-64 who were employed on a full-time, full-year basis in 1995, visible minority women earned an average of $\$ 27,500$, about $\$ 3,000$ less than the employment earnings of non-visible minority women $(\$ 30,500)$ that year. (Chart 10.6)


Source: Statistics Canada, 1996 Census of Canada.


Japanese women who were employed full-year, full-time had the highest average employment earnings among visible minority women in 1995 , at $\$ 36,000$. This was even higher than the average full-time, full-year earnings of non-visible minority women ( $\$ 30,500$ ). After Japanese and non-visible minority women, Chinese females had the next highest employment earnings, averaging \$29,000 in 1995. In marked contrast, Latin American and Korean women who were employed full-year, full-time earned less than $\$ 23,000$, on average.

Similar to the situation in the non-visible minority population, women in a visible minority earned about $76 \%$ as much as their male counterparts for full-year, full-time employment in 1995 . Visible minority women received an average of $\$ 27,500$ for full-time employment, while men earned about $\$ 36,100$, a difference of $\$ 8,600$. Among some visible minority groups, however, the difference in earnings was even greater than this. For example, Japanese women who were employed full-time in 1995 earned almost $\$ 20,000$ less per year than Japanese men and South Asian women earned about \$10,000 less than South Asian men. ${ }^{2}$

## Relatively low average incomes

On average, visible minority women have relatively low total incomes. In 1995, the average income from all sources, including employment earnings, investment income, and transfer payments, was $\$ 16,600$ for visible minority females aged 15 and over, almost $\$ 3,000$ less than the figure for other women in Canada $(\$ 19,500)$. (Table 10.14)

As with non-visible minority women, incomes tend to be highest among middle-aged visible minority women. In 1995, average total incomes for visible minority women were highest for those aged 45-54, at \$22,400, followed by those aged 35-44, at $\$ 20,700$. Nevertheless, these values were still considerably lower than those for non-visible minority women in the same age groups, who had average incomes around $\$ 25,000$.

Differences in average incomes among visible minority women and non-visible minority women are greatest, however, for senior women. Visible minority women aged 65 and over had an average income of $\$ 12,200$ in 1995 , a figure nearly $\$ 5,000$ less than that for their non-visible minority counterparts $(\$ 17,100)$.

Largely reflecting their earnings from employment, Japanese women aged 15 and over had the highest average total incomes of any women in 1995. That year, Japanese females had an average income of $\$ 21,300$, compared with $\$ 19,500$ for non-visible minority women. Among other visible minority groups, average incomes ranged from $\$ 18,400$ for Filipinas to $\$ 13,100$ for Latin American women.

Visible minority women have much lower average incomes than do visible minority men. In 1995, the average income of visible minority women was only $70 \%$ that of their male counterparts: $\$ 16,600$ versus $\$ 23,600$. This was true regardless of age group, as differences in income ranged from about $\$ 700$ among 15 - to 24 -year-olds to $\$ 12,000$ among those aged 55-64.

## Income from government transfer payments varies by group

Compared with other women, visible minority women generally obtain a slightly smaller proportion of their total income from government transfer payments, including pension plan benefits and employment insurance. In 1995, 16\% of the total income of visible minority women came from transfer payments, while $18 \%$ of the income of other women came from this source. (Chart 10.7)


Source: Statistics Canada, 1996 Census of Canada.

Nevertheless, some visible minority women receive a greater share of their income in the form of government transfer payments than other visible minority women. Government transfers accounted for more than one-quarter of the income of Latin American ( $27 \%$ ) women in 1995 and also accounted for a substantial share of the income of Arab orWest Asian (23\%), Southeast Asian (22\%), and Black women (22\%) that year. In contrast, just $12 \%$ of the total income of Chinese women and $10 \%$ of that of Filipinas came from government transfer payments in 1995.

Visible minority women tend to depend more on government transfer payments than do men. In 1995, these payments made up $16 \%$ of the total income of female visible minorities, versus $12 \%$ of that of male visible minorities. Differences among women and men in terms of the share of total income accounted for by government transfer payments were most marked among Latin Americans, Blacks, and Southeast Asians, possibly because of the higher proportion of female lone parents among these groups. ${ }^{2}$

## A high proportion have low incomes

Visible minority women are nearly twice as likely as other women in Canada to have low incomes. In 1995, $37 \%$ of visible minority women living in private households had incomes below Statistics Canada's Low Income Cut-offs, ${ }^{10}$ compared with $19 \%$ of other women. (Table 10.15)

Visible minority women are more likely to be living in low-income situations than are non-visible minority women, regardless of age group. In 1995, young females in a visible minority had the highest incidence of low income and were about twice as likely

to be living in low-income situations compared with young females who were not in a visible minority group. That year, $43 \%$ of visible minority females under the age of 15 , and $41 \%$ of those aged 15-24, were living in low-income situations. In contrast, $20 \%$ of non-visible minority females under the age of 15 , and $24 \%$ of those aged $15-24$, were living with low incomes in 1995.

Although all visible minority groups had a higher share of women living in low-income situations compared with non-visible minority women in 1995, the incidence of low income does vary considerably by visible minority group. More than half of Arab or West Asian women (52\%) and Latin American women (51\%) were living in low-income situations in 1995, as were nearly half of Black (47\%), Korean (46\%), and Southeast Asian (44\%) women. At the other end of the scale, $26 \%$ of Filipinas and $21 \%$ of Japanese women were living with low incomes.

Visible minority women were slightly more likely to be living in a low income situation in 1995 than were visible minority men. That year, $37 \%$ of visible minority women and $35 \%$ of visible minority men were living with low incomes.

Jennifer Chard is a senior analyst with the Immigration Statistics section of Housing, Family and Social Statistics Division.

[^63]| Women, by visible minority group, 1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | As a \% of all women in Canada | As a \% of all visible minority women | As a \% of all persons in the visible minority group |
| Visible minority women |  |  |  |  |
| Chinese | 440,135 | 3.0 | 27.0 | 51.2 |
| South Asian | 330,430 | 2.3 | 20.2 | 49.3 |
| Black | 300,545 | 2.1 | 18.4 | 52.4 |
| Filipina | 136,350 | 0.9 | 8.4 | 58.2 |
| Arab/West Asian | 110,735 | 0.8 | 6.8 | 45.3 |
| Latin American | 89,470 | 0.6 | 5.5 | 50.6 |
| Southeast Asian | 86,575 | 0.6 | 5.3 | 50.1 |
| Japanese | 36,215 | 0.3 | 2.2 | 53.2 |
| Korean | 33,960 | 0.2 | 2.1 | 52.4 |
| Other visible minority | 36,735 | 0.3 | 2.3 | 52.7 |
| Multiple visible minority | 30,780 | 0.2 | 1.9 | 50.0 |
| Total visible minority women | 1,631,930 | 11.3 | 100.0 | 51.0 |

Source: Statistics Canada, Census of Canada.

| women in canada Table 10.2 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | men, b | sible mino | group, 1996 |  |  |  |  |
|  | Born in Canada | Nonpermanent residents | Immigrants |  |  |  | Total |
|  |  |  | Arrived before 1981 | $\begin{array}{r} \text { Arrived } \\ 1981-1990 \end{array}$ | $\begin{array}{r} \text { Arrived } \\ 1991-1996 \end{array}$ | Total immigrants |  |
|  | \% |  |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |  |
| Chinese | 22.8 | 2.3 | 21.0 | 23.8 | 30.0 | 74.8 | 100.0 |
| South Asian | 28.3 | 2.0 | 24.2 | 20.4 | 25.1 | 69.7 | 100.0 |
| Black | 40.3 | 3.3 | 25.0 | 15.8 | 15.6 | 56.4 | 100.0 |
| Filipina | 18.7 | 3.6 | 22.8 | 23.8 | 31.1 | 77.7 | 100.0 |
| Arab/West Asian | 21.9 | 4.8 | 15.4 | 26.4 | 31.7 | 73.5 | 100.0 |
| Latin American | 17.0 | 6.0 | 15.7 | 33.2 | 28.0 | 76.9 | 100.0 |
| Southeast Asian | 22.8 | 1.8 | 18.1 | 36.1 | 21.2 | 75.4 | 100.0 |
| Japanese | 60.0 | 15.3 | 12.6 | 4.8 | 7.2 | 24.6 | 100.0 |
| Korean | 18.6 | 9.7 | 24.5 | 22.7 | 24.4 | 71.6 | 100.0 |
| Other visible minority | 25.5 | 1.0 | 29.6 | 25.0 | 19.0 | 73.6 | 100.0 |
| Multiple visible minority | 38.6 | 1.5 | 24.3 | 20.9 | 14.6 | 59.8 | 100.0 |
| Total visible minority women | 27.5 | 3.3 | 21.9 | 22.5 | 24.8 | 69.2 | 100.0 |
| Other women | 88.6 | 0.2 | 8.6 | 1.5 | 1.1 | 11.2 | 100.0 |
| Visible minority men | 29.8 | 3.4 | 21.6 | 22.0 | 23.3 | 66.8 | 100.0 |
| Other men | 88.9 | 0.2 | 8.4 | 1.5 | 1.0 | 10.9 | 100.0 |

Source: Statistics Canada, Census of Canada.

Urban/rural distribution of visible minority women, 1996

| Area of residence | Visible minority women |  |  | Other women \% |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | As a \% of visible minority women in Canada | As a \% of women in region |  |
| Census metropolitan area |  |  |  |  |
| Toronto | 690,595 | 42.3 | 31.9 | 11.5 |
| Vancouver | 290,885 | 17.8 | 31.6 | 4.9 |
| Montréal | 201,895 | 12.4 | 11.9 | 11.6 |
| Calgary | 64,420 | 3.9 | 15.8 | 2.7 |
| Edmonton | 58,850 | 3.6 | 13.7 | 2.9 |
| Ottawa ${ }^{1}$ | 54,315 | 3.3 | 14.1 | 2.6 |
| Winnipeg | 36,915 | 2.3 | 10.9 | 2.4 |
| Hamilton | 24,235 | 1.5 | 7.7 | 2.3 |
| Kitchener | 16,650 | 1.0 | 8.7 | 1.4 |
| London | 14,925 | 0.9 | 7.4 | 1.5 |
| Windsor | 13,970 | 0.9 | 9.9 | 1.0 |
| Victoria | 11,685 | 0.7 | 7.5 | 1.1 |
| Halifax | 11,375 | 0.7 | 6.7 | 1.2 |
| Other census metropolitan areas | 41,090 | 2.5 | 2.7 | 11.5 |
| Total census metropolitan areas | 1,531,805 | 93.9 | 16.9 | 58.5 |
| Other urban areas | 59,705 | 3.7 | 2.6 | 17.7 |
| Total urban areas | 1,591,510 | 97.5 | 14.0 | 76.2 |
| Rural areas | 40,415 | 2.5 | 1.3 | 23.8 |
| Canada | 1,631,925 | 100.0 | 11.3 | 100.0 |

[^64]| Top 5 CMAs of residence for women, by visible minority group, 1996 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% of group which lives there |  |  |  |  |
|  | 1 | 2 | 3 | 4 | 5 |
| Visible minority women |  |  |  |  |  |
| Chinese | Toronto 39.1 | Vancouver 32.7 | Montréal $5.4$ | Calgary 5.1 | Edmonton $4.5$ |
| South Asian | Toronto 49.5 | Vancouver 18.2 | Montréal $6.4$ | Calgary 3.9 | Edmonton 3.6 |
| Black | Toronto 49.1 | Montréal $21.8$ | Ottawa 5.1 | Vancouver $2.5$ | Halifax 2.2 |
| Filipina | Toronto 42.2 | Vancouver 17.7 | Winnipeg 10.0 | Calgary 5.0 | Montréal 6.7 |
| Arab/West Asian | Toronto 29.9 | Montréal $29.8$ | Ottawa 8.7 | Vancouver $7.6$ | Edmonton $3.4$ |
| Latin American | Toronto 35.3 | Montréal $25.9$ | Vancouver 7.6 | Edmonton $3.8$ | Calgary 3.6 |
| Southeast Asian | Toronto 27.1 | Montréal $21.8$ | Vancouver $12.1$ | Calgary 5.7 | Edmonton $4.9$ |
| Japanese | Vancouver 33.2 | Toronto 24.2 | Calgary 4.5 | Montréal $3.6$ | Edmonton 2.5 |
| Korean | Toronto <br> 44.4 | Vancouver 26.0 | Montréal $5.4$ | Calgary 3.2 | Edmonton $2.9$ |
| Other visible minority | Toronto 66.0 | Vancouver 9.6 | Montréal $4.9$ | Calgary 2.2 | Edmonton 2.2 |
| Multiple visible minority | Toronto 45.1 | Vancouver 16.4 | Montréal $7.8$ | Calgary 5.9 | Edmonton 3.9 |
| Total visible minority women | Toronto 42.3 | Vancouver 17.8 | Montréal $12.4$ | Calgary 3.9 | Edmonton 3.6 |
| Other women | Montréal $11.6$ | Toronto <br> 11.5 | Vancouver 4.9 | Edmonton 2.9 | Calgary 2.7 |
| Visible minority men | Toronto 41.4 | Vancouver 17.5 | Montréal 12.7 | Calgary 4.0 | Edmonton 3.6 |
| Other men | Toronto <br> 11.4 | Montréal 11.2 | Vancouver 5.0 | Edmonton 2.9 | Calgary 2.8 |

Source: Statistics Canada, Census of Canada.

|  | Age distribution of women living in a private household, by visible minority group, 1996 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | People aged |  |  |  |  |  |  |
|  | Under 15 | 15-24 | 25-44 | 45-54 | 55-64 | 65 and over | Total |
|  | \% |  |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |  |
| Chinese | 19.0 | 15.0 | 36.0 | 12.3 | 8.3 | 9.4 | 100.0 |
| South Asian | 24.8 | 16.6 | 34.4 | 11.1 | 7.3 | 5.8 | 100.0 |
| Black | 28.2 | 16.5 | 33.2 | 11.0 | 5.9 | 5.3 | 100.0 |
| Filipina | 17.9 | 12.5 | 42.5 | 14.7 | 6.1 | 6.4 | 100.0 |
| Arab/Nest Asian | 26.5 | 15.8 | 36.6 | 9.7 | 5.8 | 5.7 | 100.0 |
| Latin American | 25.4 | 16.8 | 39.5 | 10.1 | 4.4 | 3.8 | 100.0 |
| Southeast Asian | 27.7 | 16.3 | 39.7 | 7.3 | 4.6 | 4.4 | 100.0 |
| Japanese | 16.3 | 18.1 | 32.3 | 12.4 | 8.8 | 12.1 | 100.0 |
| Korean | 17.1 | 24.0 | 32.3 | 14.9 | 6.1 | 5.7 | 100.0 |
| Other visible minority | 20.3 | 15.5 | 40.4 | 12.4 | 6.5 | 4.8 | 100.0 |
| Multiple visible minority | 32.2 | 18.9 | 31.5 | 8.9 | 4.7 | 3.8 | 100.0 |
| Total visible minority women | 23.3 | 15.9 | 36.0 | 11.4 | 6.7 | 6.6 | 100.0 |
| Other women | 19.4 | 12.7 | 32.2 | 13.0 | 9.0 | 13.7 | 100.0 |
| Visible minority men | 25.5 | 16.7 | 34.4 | 11.6 | 6.6 | 5.3 | 100.0 |
| Other men | 21.0 | 13.6 | 32.5 | 13.3 | 8.9 | 10.7 | 100.0 |

Source: Statistics Canada, Census of Canada

| Family status of women aged 15 and over, by visible minority group, 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Marital spouse or common-law partner | Lone parent | Nevermarried daughter/ son |  | Total living with family | Living with nonrelatives | Living alone | Total |
|  |  |  |  | \% |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |  |  |
| Chinese | 56.5 | 5.5 | 21.8 | 8.5 | 92.4 | 2.7 | 4.9 | 100.0 |
| South Asian | 51.6 | 13.6 | 20.5 | 7.4 | 93.3 | 4.0 | 2.9 | 100.0 |
| Black | 34.2 | 23.3 | 19.0 | 8.4 | 84.9 | 4.7 | 10.5 | 100.0 |
| Filipina | 49.5 | 7.6 | 16.1 | 10.1 | 83.4 | 12.2 | 4.5 | 100.0 |
| Arab/West Asian | 58.8 | 8.6 | 18.7 | 6.7 | 92.9 | 1.7 | 5.5 | 100.0 |
| Latin American | 52.3 | 16.1 | 17.0 | 6.4 | 91.8 | 3.7 | 4.6 | 100.0 |
| Southeast Asian | 51.6 | 13.6 | 20.5 | 7.4 | 93.3 | 4.0 | 2.9 | 100.0 |
| Japanese | 53.2 | 5.1 | 14.3 | 3.3 | 76.1 | 10.9 | 13.3 | 100.0 |
| Korean | 52.9 | 4.2 | 24.9 | 6.1 | 88.4 | 5.4 | 6.4 | 100.0 |
| Other visible minority | 52.2 | 12.5 | 17.6 | 8.6 | 91.0 | 3.0 | 6.0 | 100.0 |
| Multiple visible minority | 46.7 | 10.1 | 27.8 | 5.9 | 90.9 | 4.5 | 5.0 | 100.0 |
| Total visible minority women | 52.4 | 10.2 | 19.6 | 8.1 | 90.3 | 4.0 | 5.6 | 100.0 |
| Other women | 58.7 | 7.9 | 13.0 | 3.1 | 82.7 | 3.6 | 13.7 | 100.0 |
| Visible minority men | 55.9 | 1.8 | 24.6 | 5.8 | 88.2 | 5.4 | 6.5 | 100.0 |
| Other men | 61.8 | 1.8 | 17.8 | 2.6 | 84.0 | 5.2 | 10.9 | 100.0 |

[^65]| Knowledge of official languages of women aged 15 and over, by visible minority group, 1996 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | English only | French only | Both English and French | At least one official language | Neither English nor French | Total |
|  | \% |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |
| Chinese | 71.5 | 0.6 | 5.3 | 77.4 | 22.6 | 100.0 |
| South Asian | 80.7 | 0.2 | 7.4 | 88.3 | 11.7 | 100.0 |
| Black | 74.0 | 10.0 | 14.4 | 98.5 | 1.5 | 100.0 |
| Filipina | 94.2 | 0.1 | 4.4 | 98.7 | 1.3 | 100.0 |
| Arab/West Asian | 52.4 | 9.4 | 28.9 | 90.7 | 9.3 | 100.0 |
| Latin American | 59.3 | 14.3 | 14.1 | 87.7 | 12.3 | 100.0 |
| Southeast Asian | 59.6 | 8.5 | 14.0 | 82.1 | 17.9 | 100.0 |
| Japanese | 86.5 | 0.5 | 7.3 | 94.3 | 5.7 | 100.0 |
| Korean | 74.5 | 0.6 | 7.4 | 82.5 | 17.5 | 100.0 |
| Other visible minority | 90.7 | 0.3 | 8.0 | 99.0 | 1.0 | 100.0 |
| Multiple visible minority | 76.5 | 1.7 | 12.9 | 91.0 | 9.0 | 100.0 |
| Total visible minority women | 74.3 | 3.8 | 9.9 | 88.0 | 12.0 | 100.0 |
| Other women | 64.6 | 15.4 | 19.2 | 99.2 | 0.8 | 100.0 |
| Visible minority men | 78.7 | 3.1 | 11.2 | 93.0 | 7.0 | 100.0 |
| Other men | 65.9 | 13.0 | 20.6 | 99.5 | 0.5 | 100.0 |

Source: Statistics Canada, Census of Canada.


Source: Statistics Canada, 1996 Census of Canada.

| Highest level of education for women aged 15 and over, by visible minority group, 1996 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{array}{r} \text { Less } \\ \text { than } \\ \text { grade } 9 \end{array}$ | Grades 9-13 | Nonuniversity postsecondary | University without degree | University with bachelor's or first professional degree | University with degree higher than bachelor's degree | Total with university degree | Total |
|  | \% |  |  |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |  |  |
| Chinese | 18.4 | 32.8 | 19.2 | 11.5 | 14.3 | 3.9 | 18.2 | 100.0 |
| South Asian | 15.3 | 35.9 | 19.3 | 10.9 | 12.9 | 5.7 | 18.6 | 100.0 |
| Black | 9.5 | 35.4 | 35.3 | 11.2 | 6.5 | 2.2 | 8.7 | 100.0 |
| Filipina | 6.1 | 20.1 | 20.6 | 23.5 | 25.6 | 4.2 | 29.8 | 100.0 |
| Arab/West Asian | 13.7 | 33.1 | 18.3 | 14.1 | 15.1 | 5.9 | 21.0 | 100.0 |
| Latin American | 14.6 | 35.7 | 26.6 | 14.0 | 5.9 | 3.2 | 9.1 | 100.0 |
| Southeast Asian | 24.4 | 39.5 | 16.7 | 9.9 | 7.5 | 2.0 | 9.5 | 100.0 |
| Japanese | 4.0 | 30.3 | 27.5 | 16.2 | 17.6 | 4.4 | 22.0 | 100.0 |
| Korean | 5.3 | 33.9 | 12.9 | 21.6 | 21.5 | 4.7 | 26.2 | 100.0 |
| Other visible minority | 9.8 | 37.6 | 35.8 | 10.2 | 4.7 | 1.9 | 6.6 | 100.0 |
| Multiple visible minority | 12.7 | 31.2 | 23.8 | 15.6 | 12.7 | 3.9 | 16.6 | 100.0 |
| Total visible minority women | 14.0 | 33.3 | 22.8 | 13.0 | 12.9 | 4.0 | 16.9 | 100.0 |
| Other women | 12.2 | 38.6 | 27.9 | 9.7 | 8.4 | 3.3 | 11.7 | 100.0 |
| Visible minority men | 8.7 | 33.5 | 21.5 | 14.3 | 14.7 | 7.3 | 22.0 | 100.0 |
| Other men | 12.1 | 36.3 | 29.4 | 8.8 | 8.9 | 4.5 | 13.4 | 100.0 |

[^66]

[^67]

[^68]|  | Unemployment rates ${ }^{1}$ for women aged 15-64, by age and visible minority group, 1996 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Labour force participants aged |  |  |  |  |  |
|  | 15-24 | 25-34 | 35-44 | 45-54 | 55-64 | $\begin{array}{r} \text { Total } \\ 15-64 \end{array}$ |
|  | \% |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |
| Chinese | 17.4 | 10.8 | 9.1 | 8.5 | 10.0 | 10.7 |
| South Asian | 24.4 | 17.6 | 15.8 | 16.3 | 23.6 | 18.6 |
| Black | 31.8 | 22.4 | 17.7 | 12.0 | 10.2 | 19.8 |
| Filipina | 14.4 | 7.8 | 6.6 | 5.6 | 8.2 | 7.8 |
| Arab/West Asian | 22.8 | 23.4 | 21.3 | 18.3 | 22.0 | 21.8 |
| Latin American | 26.1 | 21.7 | 21.0 | 18.7 | 14.7 | 21.5 |
| Southeast Asian | 23.5 | 19.7 | 16.6 | 17.4 | 19.0 | 19.1 |
| Japanese | 15.6 | 6.6 | 5.2 | 4.7 | 5.2 | 7.5 |
| Korean | 16.7 | 8.6 | 9.8 | 7.4 | 8.1 | 10.3 |
| Other visible minority | 24.9 | 12.7 | 11.4 | 15.2 | 14.6 | 14.9 |
| Multiple visible minority | 24.5 | 10.8 | 10.0 | 7.6 | 6.2 | 13.1 |
| Total visible minority women | 23.0 | 15.7 | 13.1 | 11.5 | 13.1 | 15.3 |
| Other women | 16.3 | 9.5 | 7.7 | 6.8 | 7.1 | 9.4 |
| Visible minority men | 23.1 | 12.9 | 11.1 | 9.6 | 11.4 | 13.2 |
| Other men | 17.8 | 10.1 | 8.0 | 7.2 | 8.6 | 9.9 |

[^69]|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Occupation |  |  |  |  |  |  |
|  | Managers | Professionals | Administrative/ clerical | Sales/ service | Manual | Other | Total |
|  | \% |  |  |  |  |  |  |
| Visible minorlty women |  |  |  |  |  |  |  |
| Chinese | 6.8 | 15.7 | 26.2 | 30.8 | 13.2 | 7.4 | 100.0 |
| South Asian | 4.7 | 12.0 | 25.7 | 32.0 | 18.7 | 7.0 | 100.0 |
| Black | 3.3 | 14.3 | 24.1 | 38.7 | 10.9 | 8.8 | 100.0 |
| Filipina | 2.6 | 11.5 | 20.1 | 49.7 | 8.5 | 7.5 | 100.0 |
| Arab/West Asian | 7.9 | 15.9 | 21.8 | 39.8 | 6.0 | 8.6 | 100.0 |
| Latin American | 3.4 | 8.1 | 18.0 | 46.5 | 16.3 | 7.8 | 100.0 |
| Southeast Asian | 3.9 | 9.3 | 13.8 | 32.6 | 31.8 | 8.8 | 100.0 |
| Japanese | 7.1 | 19.9 | 27.4 | 33.7 | 2.8 | 8.9 | 100.0 |
| Korean | 19.2 | 12.6 | 14.5 | 43.2 | 4.8 | 5.6 | 100.0 |
| Other visible minority | 3.7 | 10.3 | 33.4 | 32.3 | 12.5 | 7.7 | 100.0 |
| Multiple visible minority | 4.8 | 14.1 | 26.4 | 32.3 | 13.1 | 9.2 | 100.0 |
| Total visible minority women | 5.2 | 13.4 | 23.8 | 36.4 | 13.4 | 7.8 | 100.0 |
| Other women | 6.1 | 16.1 | 27.3 | 33.9 | 6.5 | 10.1 | 100.0 |
| Visible minority men | 10.0 | 14.8 | 9.8 | 26.6 | 21.6 | 17.2 | 100.0 |
| Other men | 11.1 | 12.0 | 7.2 | 20.3 | 22.8 | 26.5 | 100.0 |

Source: Statistics Canada, 1996 Census of Canada.


Source: Statistics Canada, 1996 Census of Canada.

| Incidence by age an | Incidence of low income among women living in a private household, by age and visible minority group, 1995 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | People aged |  |  |  |  |  |
|  | Under 15 | 15-24 | 25-44 | 45-64 | 65 and over | Total |
|  | \% |  |  |  |  |  |
| Visible minority women |  |  |  |  |  |  |
| Chinese | 31.9 | 41.0 | 30.9 | 29.2 | 34.4 | 32.6 |
| South Asian | 34.1 | 28.6 | 30.0 | 22.8 | 25.7 | 29.2 |
| Black | 56.3 | 49.8 | 47.6 | 29.8 | 42.2 | 47.1 |
| Filipina | 26.4 | 25.8 | 31.2 | 17.4 | 23.1 | 26.3 |
| Arab/West Asian | 64.0 | 51.5 | 51.7 | 39.4 | 40.7 | 52.4 |
| Latin American | 59.8 | 53.7 | 49.3 | 39.0 | 41.3 | 50.9 |
| Southeast Asian | 52.0 | 46.1 | 40.1 | 35.7 | 38.6 | 43.8 |
| Japanese | 15.1 | 42.3 | 20.1 | 10.2 | 17.5 | 20.7 |
| Korean | 43.8 | 54.1 | 43.6 | 37.5 | 55.1 | 45.5 |
| Other visible minority | 33.0 | 28.2 | 24.5 | 21.7 | 29.4 | 26.5 |
| Multiple visible minority | 34.0 | 30.2 | 26.8 | 22.0 | 25.8 | 29.1 |
| Total visible minority women | 42.9 | 40.7 | 36.5 | 27.5 | 33.3 | 36.8 |
| Other women | 20.4 | 23.9 | 17.4 | 15.4 | 23.3 | 19.2 |
| Visible minority men | 42.6 | 38.2 | 33.5 | 26.0 | 30.2 | 35.0 |
| Other men | 20.4 | 19.4 | 14.8 | 13.4 | 12.2 | 16.0 |

Source: Statistics Canada, 1996 Census of Canada.

## AboriginalWomen

## Chapter 11

by Heather Tait

## The female Aboriginal population

Aboriginal women are another group of women in Canada that may be doubly disadvantaged; that is, in some cases they face discrimination based not only on their gender, but also on their race. In 1996, there was a total of 408,100 Aboriginal women in Canada, who made up $3 \%$ of the total female population that year. ${ }^{1}$ (Table 11.1)

As with the overall population, women make up the majority of the Aboriginal people in Canada. In 1996, females made up $51 \%$ of the total Aboriginal population.

Most Aboriginal women in Canada are North American Indian. In 1996, $66 \%$ of all Aboriginal females were North American Indian, while $25 \%$ were Métis and $5 \%$ were Inuit. ${ }^{2}$ That year, women made up $51 \%$ of the total North American Indian population in Canada and around $50 \%$ of both the Métis and Inuit groups.

WOMEN IN CANADA Aboriginal women registered under the IndianAct

As with Aboriginal men, most Aboriginal women are registered under the Indian Act. In 1996, 62\% of Aboriginal females were registered, as were $60 \%$ of Aboriginal men. ${ }^{3}$

It should be noted, however, that in the past, legislation regarding the registration of North American Indian people treated women and men differently. Prior to 1985, under certain provisions of the Indian Act, Aboriginal women who married non-Aboriginal men automatically lost their status and, as a result, their First Nation (Band) membership. As well, these women could no longer pass their status on to their children. The opposite was true for Aboriginal men marrying non-Aboriginal women, in that the Indian Act conferred status to non-Aboriginal women who married Aboriginal men.

Changes were made to the Indian Act in 1985 through Bill C-31, which allowed many disenfranchised women and their children to reclaim their status and, in some cases, their First Nation membership. Those eligible to have status and/or First Nation membership restored under Bill C-31 included women who had lost status and First Nation membership either because of marriage to a non-Aboriginal man or because of other discriminatory clauses. Also included among those eligible to reclaim their status were individuals who had lost or been denied status because of discriminatory clauses, such as those requiring Aboriginal people to give up status and First Nation membership in return for the right to vote or to join the armed forces.

## Aboriginal women across the country

Manitoba and Saskatchewan are the provinces with the largest proportion of Aboriginal women in their female populations. In 1996, Aboriginal women made up almost 12\% of all females in both these provinces, compared with $5 \%$ in Alberta, $4 \%$ in British Columbia, $3 \%$ in Newfoundland, and around $1 \%$ in the remaining provinces. (Table 11.2)

Aboriginal women make up much larger shares of the population living in the territories. In 1996, $86 \%$ of women in Nunavut were Aboriginal, as were $50 \%$ of those in the Northwest Territories and $22 \%$ of those in the Yukon.

In terms of actual numbers, however, the largest numbers of Aboriginal women in Canada live in Ontario and British Columbia. In 1996, there were over 70,000 Aboriginal women in both of these provinces, with each accounting for about $18 \%$ of the total female Aboriginal population in Canada. At the same time, $16 \%$ of the female Aboriginal population lived in Manitoba, while 15\% was in Alberta, 14\% was in Saskatchewan, $9 \%$ was in Quebec, and $5 \%$ was in the Atlantic provinces. The remaining $6 \%$ of all Aboriginal women in Canada lived in one of the territories.

There is considerable variation, however, in the distribution of women in the different Aboriginal groups across the country. The largest shares of North American Indian women in 1996, for example, lived in either Ontario (22\%) or British Columbia (20\%), while Alberta ( $24 \%$ ) and Manitoba (22\%) were home to the largest concentrations of Métis women. In contrast, most Inuit women lived in Nunavut; indeed, $50 \%$ of all Inuit women resided in Nunavut that year, while $20 \%$ lived in Quebec. (Table 11.3)

## Aboriginal women living on and off reserve

The majority of Aboriginal women live off reserves. In 1996, $72 \%$ of Aboriginal women lived in non-reserve communities, while only $28 \%$ lived on reserves. The on/off-reserve distribution of Aboriginal women was similar to that of Aboriginal men, with women slightly more likely to live off reserve ( $72 \%$ versus $69 \%$ ) and slightly less likely to be on a reserve ( $28 \%$ versus $31 \%$ ). (Table 11.4)

Almost all Aboriginal women living on reserves are North American Indian. In 1996, North American Indian women made up $98 \%$ of the total female population on reserve, although the majority of North American Indian women ( $60 \%$ ) lived off reserve that year. As well, almost all Aboriginal people ( $98 \%$ ) who resided in reserve communities were registered under the Indian Act. ${ }^{3}$

## Urban/rural distribution of Aboriginal women

Just over half of all Aboriginal females in Canada live in an urban setting. In 1996, 51\% lived in an area classified as urban, although this was well below the figure for nonAboriginal women, $79 \%$ of whom were living in an urban area that year. (Table 11.4)

Aboriginal women are particularly less likely than their counterparts in the general population to live in a census metropolitan area (CMA); that is, an urban area with 100,000 or more residents. In 1996, 29\% of all Aboriginal women lived in a CMA, less than half the figure for non-Aboriginal women, $59 \%$ of whom lived in one of Canada's large urban centres. In contrast, Aboriginal women were slightly more likely than other women to live in urban areas with less than 100,000 residents ( $23 \%$ versus $20 \%$ ) while they were about as likely to live in non-reserve rural areas.

The largest urban concentrations of Aboriginal women are found in Saskatoon, Regina, Winnipeg, and Thunder Bay. In 1996, $8 \%$ of the total female population in Saskatoon was Aboriginal, as was $7 \%$ of that in each of Regina and Winnipeg and $6 \%$ of that in


Thunder Bay. Aboriginal women also accounted for $4 \%$ of the total female population in Edmonton, 3\% in Sudbury, and 2\% in both Calgary and Victoria, while they made up $1 \%$ or less of female residents in all other major urban areas. (Chart 11.1)

Winnipeg, however, is the urban centre with the largest actual number of Aboriginal women. In 1996, there were approximately 24,000 Aboriginal women in Winnipeg, while there were 17,000 in Edmonton and 16,000 in Vancouver. ${ }^{3}$

Among Aboriginal women, Métis women are the most urbanized. In 1996, $68 \%$ of Métis women were living in cities and towns, compared to $46 \%$ of North American Indian women and just $30 \%$ of Inuit women.

## Mobility patterns among Aboriginal women

Aboriginal women are generally more likely to change their place of residence than are non-Aboriginal women. Between 1991 and 1996, for example, $57 \%$ of Aboriginal women, compared with only $43 \%$ of non-Aboriginal women, changed their place of residence at least once. Aboriginal women were also slightly more likely to have moved than Aboriginal men, $53 \%$ of whom changed residence at least once in this period. (Chart 11.2)


Source: Statistics Canada, Census of Canada.

## WOMEN IN CANADA Chart 11.2 <br> Percentage of the Aboriginal and non-Aboriginal population aged 15 and over who moved in the past five years, 1996



Source: Statistics Canada, Census of Canada.

Aboriginal women between the ages of 20 and 34 are particularly likely to move. Between 1991 and 1996, 74\% of Aboriginal women aged 20-24, and $72 \%$ of those aged 25-34, changed residence at least once. This compared with just over half of those aged $15-19(54 \%)$ and $35-44(53 \%), 42 \%$ of those aged $45-54,34 \%$ of 55 - to 64 -year-olds, and $28 \%$ of seniors. Indeed, Aboriginal women under age 35 were more likely to have moved than men in the same age groups, while there were few differences in the mobility patterns of Aboriginal women and men over age 35. (Chart 11.3)

Aboriginal women residing off reserves are far more likely than their on-reserve counterparts to move. Between 1991 and 1996, 63\% of Aboriginal women living off reserve made at least one residential move, compared with only $40 \%$ of Aboriginal women living on reserves. (Chart 11.4)

## wowevin cancod Chat 11.3

Percentage of Aboriginal women and men who changed their residence in the past five years, by age, 1996¹


1 Data excludes those moving outside Canada.
Source: Statistics Canada, Census of Canada.

## Women in canada Chart 11.4

Percentage of Aboriginal women and men who moved in the past five years, by area of residence, 1996


Source: Statistics Canada, Census of Canada.


## A relatively young population

The female Aboriginal population is, on average, very young. In 1996, 34\% of Aboriginal females were under 15 years of age, compared with only $19 \%$ of their non-Aboriginal counterparts. At the same time, $18 \%$ of the female Aboriginal population was aged $15-24$, versus only $13 \%$ of non-Aboriginal females. (Table 11.5)

In contrast, proportionally fewer Aboriginal women are seniors. In 1996, just 4\% of Aboriginal women were aged 65 and over, compared with $13 \%$ of non-Aboriginal women. As with the non-Aboriginal population, however, women account for the majority of Aboriginal seniors. That year, Aboriginal women aged 65 and over made up 54\% of all Aboriginal seniors.

## High fertility rates

One reason that the Aboriginal population is relatively young is that fertility rates are much higher among Aboriginal women than other Canadian women. In 1996, Registered Indian women had a total fertility rate of 2.7 children, that is, they could expect to have that many children, on average, over the course of their lifetime, compared with 1.6 for all Canadian women. ${ }^{3}$

## Life expectancy of Aboriginal women

The difference between the shares of the Aboriginal and non-Aboriginal populations accounted for by seniors is also due, in part, to the fact that the life expectancy of Aboriginal women is below that of their non-Aboriginal counterparts. For example, in 1995, the life expectancy for Registered Indian women was 75.7 years, compared with 81.4 years for all Canadian women. ${ }^{4}$

The life expectancy of Registered Indian women, however, has increased rapidly over the last two decades. Between 1975 and 1995, the average life expectancy of Registered Indian women rose 9.8 years, compared with an increase of 3.8 years for all Canadian women. As a result, the life expectancy gap between these two groups has narrowed, from 11.7 years in 1975 to 5.7 years in 1995.

As with the non-Aboriginal population, though, Aboriginal women have considerably longer life expectancies than Aboriginal men. Again, for Registered Indians, women had an average life expectancy of 75.7 years in 1995, versus only 68.0 years for Aboriginal men.

## Aboriginal language

Aboriginal women able to speak an Aboriginal language make up a minority of the total female Aboriginal population. In 1996, $29 \%$ of all Aboriginal women were able to converse in an Aboriginal language, about the same figure as for Aboriginal men. (Chart 11.5)

It is interesting to note, however, that the proportion of Aboriginal women able to speak an Aboriginal language is actually somewhat greater than the share who report that their mother tongue, that is, the language they first learned and still understand, was an Aboriginal language. In 1996, 29\% of Aboriginal women said they could converse in an Aboriginal language, whereas only $23 \%$ reported one of these languages was their mother tongue. ${ }^{3}$ This may indicate that some Aboriginal women are learning an Aboriginal language later in life.

Among Aboriginal women, the Inuit are by far the most likely to be able to speak an Aboriginal language. In 1996, $73 \%$ of Inuit women reported they were able to speak

Inuktitut, whereas only $34 \%$ of North American Indian women and $9 \%$ of Métis women were able to converse in an Aboriginal language.

There are also great differences in the ability to speak an Aboriginal language depending on where Aboriginal women live. In 1996, over half ( $55 \%$ ) of those living on reserve reported they were able to speak an Aboriginal language, whereas the figure dropped to $32 \%$ among non-reserve rural residents, $17 \%$ among those in smaller urban settings, and just $12 \%$ of those living in census metropolitan areas. (Chart 11.6)

As well, older Aboriginal women are considerably more likely than their younger counterparts to be able to speak an Aboriginal language. In 1996,52\% of senior Aboriginal women and $47 \%$ of those aged $55-64$ could speak an Aboriginal language,


1 Includes multiple Aboriginal responses, as well as those who do not consider themselves an Aboriginal person but who are Registered Indian and/or First Nation (Band) members.
Source: Statistics Canada, Census of Canada.

## WOMEN IN CANADA Chart 11.6

Percentage of Aboriginal women able to speak an Aboriginal language, by area of residence, 1996


1 Includes reserves in urban areas. Does not include an estimated 44,000 people living in 77 incompletely enumerated indian reserves and settlements.
Source: Statistics Canada, Census of Canada.


Percentage of Aboriginal women able to speak an Aboriginal language, by age, 1996


Source: Statistics Canada, Census of Canada.
versus $30 \%$ of those aged $25-44,26 \%$ of those aged $15-24$, and $23 \%$ of those under age 15. (Chart 11.7)

Even smaller percentages of Aboriginal women regularly speak an Aboriginal language in their homes. In 1996, 17\% of Aboriginal women reported that they most often spoke an Aboriginal language at home: $14 \%$ spoke only an Aboriginal language, while $3 \%$ spoke both an Aboriginal and non-Aboriginal language most often. (Table 11.6)

In fact, English is the home language of the majority of Aboriginal women. In 1996, $78 \%$ of Aboriginal women reported that English was the language they spoke most often at home, while French was reported by 5\%.

As with the ability to speak an Aboriginal language, Inuit women are the most likely Aboriginal women to speak an Aboriginal language most often in their homes. In 1996, $57 \%$ of Inuit women reported that they most often spoke an Aboriginal language at home, compared with $20 \%$ of North American Indian women and just $3 \%$ of Métis women.

## Family status of Aboriginal women

A relatively large proportion of Aboriginal women in Canada live with either their immediate or extended family. In 1996, $88 \%$ of these women aged 15 and over lived with family members, compared with $83 \%$ of both non-Aboriginal women and Aboriginal men. (Table 11.7)

There are, however, some important differences in the family status of Aboriginal and non-Aboriginal women. Aboriginal women, for example, are less likely than nonAboriginal women to be living in husband-wife families. In 1996, $32 \%$ of Aboriginal women aged 15 and over, versus $50 \%$ of non-Aboriginal women, lived with their husband. In contrast, Aboriginal women were over twice as likely as non-Aboriginal women, $17 \%$ compared with $8 \%$, to be living in a common-law relationship.

Aboriginal women are also much more likely to be lone parents than are non-Aboriginal women. In 1996, 18\% of Aboriginal women aged 15 and over were heading families
on their own, compared with $8 \%$ of non-Aboriginal women. As with the non-Aboriginal population, Aboriginal women were also much more likely than their male counterparts to be lone parents. That year, only $3 \%$ of Aboriginal men were lone parents.

As well, lone-parent families headed by Aboriginal women tend to be larger than those headed by their non-Aboriginal counterparts. In 1996, families headed by female Aboriginal lone parents had an average of 2.3 children, compared with only 1.8 children among families with a non-Aboriginal female lone parent. ${ }^{3}$

At the same time, relatively few Aboriginal women live alone. In 1996, 7\% of Aboriginal females lived alone, compared with $13 \%$ of non-Aboriginal women and $11 \%$ of Aboriginal men. Aboriginal women were also somewhat more likely than their non-Aboriginal counterparts to live with members of their extended families.

## Health issues

There are a number of illnesses that affect Aboriginal women to a much greater degree than non-Aboriginal women. Diabetes is especially problematic as First Nation and Inuit ${ }^{5}$ women were over five times more likely to report this condition than were all Canadian women in 1997. Similarly, First Nation women were almost three times more likely than all Canadian women to report a heart problem, while they were two and a half times more likely to report hypertension. They were also more likely to have either cancer or arthritis/rheumatism. ${ }^{6}$

For decades, tuberculosis has been an illness that has plagued Aboriginal communities. In 1996, Aboriginal women accounted for 16\% of the total number of reported new active and relapsed tuberculosis cases among women in Canada, whereas these women made up only $3 \%$ of the total female population that year. ${ }^{7}$

Aboriginal women are also more likely to have HIV/AIDS than are other Canadian women. Aboriginal women, for example, made up $18 \%$ of all Aboriginal people with this condition, while non-Aboriginal women made up only $6 \%$ of the total number of cases among non-Aboriginal adults. As well, $56 \%$ of HIV/AIDS cases among Aboriginal women were attributed to injection drug use, compared with $18 \%$ of cases among all Canadian women. ${ }^{8}$

Not surprisingly, given these trends, substantial proportions of Aboriginal women report themselves to be in poor health. In fact, in 1996, over three-quarters (76\%) of Aboriginal women aged 55 and over said their health was only fair or poor, as did half (51\%) of those aged $30-54$ and $43 \%$ of those aged 15-29. Indeed, Aboriginal women were more likely to report their health in these terms than were their male counterparts. (Chart 11.8)

Aboriginal women, especially those in younger age groups, are also much more likely than non-Aboriginal women to commit suicide. In the period 1989-1993, there were 35 suicides for every 100,000 Aboriginal women aged 15-24, seven times the figure for non-Aboriginal women in this age range. Suicide rates for Aboriginal women in this age group, however, were still well below those of young Aboriginal men, among whom there were 126 suicides per 100,000 population in this period. (Table 11.8)

At the same time, the suicide rate among Aboriginal women aged 25-34 was over four times that for non-Aboriginal women, while the figure for Aboriginal women aged 35-44 was more than double that for their non-Aboriginal counterparts. As with younger women, though, the incidence of suicide among Aboriginal women in these age groups was well below that of Aboriginal men.



Source: First Nations and Inuit Regional Health Survey National Report, 1999.

## Education

Aboriginal women have made gains in their educational attainment in recent years; however, large gaps still exist between the education levels of Aboriginal and nonAboriginal women. In 1996, over half ( $54 \%$ ) of Aboriginal women ${ }^{9}$ had not completed their secondary education, compared to $36 \%$ non-Aboriginal women. In contrast, only $25 \%$ of all Aboriginal women had completed some type of postsecondary education, versus $39 \%$ of non-Aboriginal women. (Table 11.9)

There is a particularly large gap between the shares of Aboriginal and non-Aboriginal women with university degrees. In 1996, only $5 \%$ of the out-of-school female Aboriginal population had a university degree, compared with $14 \%$ of their non-Aboriginal counterparts. Aboriginal women, though, were slightly more likely to have a university degree than Aboriginal men, only $3 \%$ of whom had completed university.

Young Aboriginal women are also less likely than other young Canadian women to attend school. In 1996, 68\% of Aboriginal women aged 15-19 were attending school on either a full or part-time basis, compared with $84 \%$ of their non-Aboriginal counterparts. There was a similar story among those aged 20-24, among whom $35 \%$ of Aboriginal women, versus $50 \%$ of non-Aboriginal women, were in school. (Chart 11.9)

Aboriginal women, however, are more likely than their non-Aboriginal counterparts to return to school at later ages to complete their education. In 1996, for example, $21 \%$ of Aboriginal women aged 25-34 were attending school either full- or part-time, whereas only $17 \%$ of non-Aboriginal women in this age range were doing so.

There are also differences in the educational attainment of Aboriginal women depending on where they live. As of 1996, 34\% of Aboriginal women aged 25 and over living on reserve had some postsecondary education experience, compared with $46 \%$ of those living in a census metropolitan area and $41 \%$ of those in other urban areas. This could be due, in part, to the fact that there are fewer opportunities to pursue higher education on reserve. Also, as job prospects are usually poor on reserve, those with higher levels of schooling may feel obliged to leave their communities to secure employment.
(Chart 11.10)

Percentage of Aboriginal and non-Aboriginal people attending school, ${ }^{1}$ by age, 1996


1 Includes full- and part-time school attendance.
Source: Statistics Canada, Census of Canada.

## women in canada Chart 11.10

Percentage of Aboriginal women aged 25 and over with some postsecondary education, ${ }^{1}$ by area of residence, 1996


1 includes only the population not attending school. Data are for those with both complete and incomplete postsecondary education.
2 Includes reserves in urban areas. Does not include an estimated 44,000 people living in 77 incompletely enumerated Indian reserves and settlements.
Source: Statistics Canada, Census of Canada.

## Participation in paid work activity

Aboriginal women are much less likely than their non-Aboriginal counterparts to be part of the paid workforce in Canada. In 1996, $41 \%$ of Aboriginal women aged 15 and over were employed, compared with $53 \%$ of their non-Aboriginal counterparts. Aboriginal women were also less likely to be employed than Aboriginal men, $48 \%$ of whom had jobs that year. (Table 11.10)


As with the overall population, Aboriginal women aged $25-44$ have higher employment rates than both their younger and older counterparts. In 1996,51\% of Aboriginal women aged 25-44 were employed, compared with $43 \%$ of those aged $45-64$ and $30 \%$ of those aged 15-24. At all ages, however, Aboriginal women were less likely to be employed than either Aboriginal men or non-Aboriginal women.

## Part-time employment

As with the rest of the population, a large proportion of Aboriginal women with jobs work part-time. In 1996, 30\% of Aboriginal women with jobs worked part-time, about the same figure as for non-Aboriginal women. (Chart 11.11)

Also, as with the overall population, Aboriginal women are more likely than Aboriginal men to work part-time. In 1996, 30\% of employed Aboriginal women, versus $18 \%$ of their male counterparts, worked part-time.

## Occupation

Aboriginal women are heavily concentrated in low-paying occupations traditionally held by women. Of all Aboriginal women who were employed at some point in 1995, 64\% worked in either sales and service ( $40 \%$ ) or clerical and administrative ( $23 \%$ ) jobs. In fact, Aboriginal women were more than twice as likely to work in these occupations as Aboriginal men, just $25 \%$ of whom were employed in sales, service, or clerical jobs. The share of Aboriginal women in sales, service, and clerical jobs, though, was only slightly higher than the figure for non-Aboriginal women, $60 \%$ of whom were employed in these areas. (Table 11.11)

Aboriginal women are about as likely as both their non-Aboriginal counterparts and Aboriginal men to be employed in management positions. In 1996, 5\% of Aboriginal women and $6 \%$ of both non-Aboriginal women and Aboriginal men had managerial positions.

At the same time, Aboriginal women were less likely to be employed in professional occupations than non-Aboriginal women. In 1996, $22 \%$ of employed Aboriginal women were in these types of positions, compared with $25 \%$ of non-Aboriginal women. Aboriginal women, though, were almost twice as likely as Aboriginal men to be employed as professionals that year: $22 \%$ versus $12 \%$.


Source: Statistics Canada, Census of Canada.

## Unemployment

Unemployment rates continue to be high among Aboriginal women. In 1996, one in five ( $21 \%$ ) female Aboriginal labour force participants was unemployed, more than double the rate for non-Aboriginal women, $10 \%$ of whom were unemployed that year. The unemployment rate among Aboriginal women, though, was lower than that experienced by Aboriginal men (27\%). (Table 11.12)

When looking at the unemployment rate, however, it is important to realize that it does not always reflect the complex reality of the situation of Aboriginal people, especially those living on reserve. It may not always reflect work that is carried out for which no payment is received. Work of this type is common in many Aboriginal communities where large amounts of time are often spent fishing, trapping, hunting, sewing, and caring for children of friends and family members. Also, there is much seasonal work in many Aboriginal communities. Job opportunities on many reserves are limited. In addition, people in these communities who are able and willing to work may not do so because of the lack of employment opportunities on reserve.

As with the overall population, unemployment rates among Aboriginal women are highest for young adults. In 1996, 29\% of female Aboriginal labour force participants aged 15-24 were unemployed, compared with $20 \%$ of those aged 25-44 and $15 \%$ of those aged 45-64. In each group, however, unemployment rates among Aboriginal women were higher than they were for non-Aboriginal women, while they were lower than those for Aboriginal men.

Among Aboriginal women, those living in small and mid-sized urban centres are the most likely to be unemployed, although unemployment rates tend to be high in all areas. In 1996, 23\% of female Aboriginal labour force participants in small and midsized urban centres were unemployed, as were $22 \%$ of those that lived on reserves, $20 \%$ of those living in census metropolitan areas, and $19 \%$ of those living in rural nonreserve locales. ${ }^{3}$

Unemployment rates are also very high for Aboriginal women who are lone parents. In $1996,29 \%$ of these women were unemployed, compared with $16 \%$ of non-Aboriginal female lone parents. ${ }^{3}$

## Incomes of Aboriginal women

Aboriginal women have, on average, very low incomes. In 1996, these women had an average income from all sources of $\$ 13,300$, over $\$ 6,000$ less than the figure for nonAboriginal women $(\$ 19,350)$ and $\$ 5,000$ less than that for Aboriginal men $(\$ 18,200)$. (Table 11.13)

As with other variables, the average income of Aboriginal women varies depending on their area of residence. In 1996, those living on reserve had the lowest average incomes among Aboriginal women ( $\$ 11,100$ ), while those in census metropolitan areas had the highest incomes $(\$ 14,800)$. Wherever their place of residence, however, the incomes of Aboriginal women were less than those of Aboriginal men. This was particularly the case among the off-reserve population. (Chart 11.12)

As with women in the overall population, the largest share of the income of Aboriginal women comes from employment sources. In 1996, $64 \%$ of all the income of Aboriginal women came from either wages and salaries or net income from self-employment. This figure, however was less than those for both non-Aboriginal women (70\%) and Aboriginal men (75\%). (Table 11.13)

Average income of Aboriginal women and men, by area of residence, 1996


1 Includes reserves in urban areas. Does not include an estimated 44,000 people living in 77 incompletely enumerated Indian reserves and settlements.
Source: Statistics Canada, Census of Canada.

In contrast, Aboriginal women receive a relatively large share of their personal income from government transfer payments. In 1996, 32\% of all the income received by these women came from transfer payments, compared with just $18 \%$ of that of non-Aboriginal women and $21 \%$ of that of Aboriginal men.

## Low income among Aboriginal women

A large percentage of Aboriginal women have low incomes. In 1996, 43\% of Aboriginal women aged 15 and over had incomes below Statistics Canada's Low Income Cutoffs, ${ }^{10}$ compared with $35 \%$ of Aboriginal men and $20 \%$ of non-Aboriginal women. (Table 11.14)

Young Aboriginal women are especially likely to live in a low-income situation. In 1996, $50 \%$ of Aboriginal women aged $15-24$, as well as almost half of those aged 25-34 ( $48 \%$ ), were classified as having low incomes, whereas figures in other age groups were $40 \%$ or below. In all age groups, however, Aboriginal women had higher rates of low income than either non-Aboriginal women or Aboriginal men.

The low-income situation of Aboriginal lone mothers is even more serious. Among this group, $73 \%$ lived below the low-income cut-offs in 1996. This was substantially worse than the $45 \%$ figure for families headed by non-Aboriginal female lone parents. ${ }^{3}$

Heather Tait is a senior analyst with the Housing Family and Social Statistics Division of Statistics Canada. The author wishes to extend special thanks to Tracey Chevrier of the Native Women's Association of Canada for her assistance and insights.

1 The Aboriginal population includes those who identified with an Aboriginal group, either North American Indian, Métis or Inuit, on the 1996 Census. The Aboriginal population also includes people who did not identify with an Aboriginal group, but who were Registered Indians and/or First Nation (Band) members. Also note that, in 1996, 77 Indian reserves and settlements did not take part in the census and the estimated 44,000 people living in these communities are not included in the data in this chapter.
2 Figures do not sum to 100 because the remaining women did not identify with an Aboriginal group but were Registered Indians and/or First Nation (Band) members.
3 Source: Statistics Canada, 1996 Census of Canada.
4 Source: Statistics Canada, Demography Division.
5 For the purposes of the First Nations and Inuit Regional Health Survey, the term "First Nations" includes Aboriginal people residing on selected reserves. A number of Inuit communities in Quebec and Labrador also took part in the survey.
6 Source: First Nations and Inuit Regional Health Survey National Steering Committee, "First Nations and Inuit Regional Health Survey; National Report, 1999."
7 Source: Health Canada, Tuberculosis in Canada, 1996.
8 Source: Health Canada, HIV/AIDS Epi Update, "HIV and AIDS among Aboriginal People in Canada", May 1999.
9 Unless stated otherwise, the data in this section refer only to those not attending school.
10 It is important to note that those residing on reserves and in the Territories are not included in these Low Income Cut-off figures.


1 Includes those who do not consider themselves an Aboriginal person but who are Registered Indian and/or First Nation (Band) members.
Source: Statistics Canada, Census of Canada.

|  | Aboriginal population, by province and territory, 1996 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Women as a $\%$ of the total Aboriginal population | Aborigina women as a \% of the total female population in region |
|  | Number | \% | Number | \% | in region |  |
| Newfoundland | 7,045 | 1.7 | 7,160 | 1.8 | 49.6 | 2.6 |
| Prince Edward Island | 430 | 0.1 | 515 | 0.1 | 45.3 | 0.6 |
| Nova Scotia | 6,420 | 1.6 | 5,960 | 1.5 | 51.9 | 1.4 |
| New Brunswick | 5,220 | 1.3 | 5,030 | 1.3 | 50.9 | 1.4 |
| Quebec | 36,025 | 8.8 | 35,390 | 9.1 | 50.4 | 1.0 |
| Ontario | 73,725 | 18.1 | 67,800 | 17.3 | 52.1 | 1.4 |
| Manitoba | 65,065 | 15.9 | 63,620 | 16.3 | 50.6 | 11.7 |
| Saskatchewan | 56,775 | 13.9 | 54,465 | 13.9 | 51.0 | 11.5 |
| Alberta | 63,150 | 15.4 | 59,690 | 15.3 | 51.4 | 4.7 |
| British Columbia | 71,455 | 17.5 | 68,205 | 17.4 | 51.2 | 3.8 |
| Yukon | 3,210 | 0.8 | 2,965 | 0.8 | 52.0 | 21.6 |
| Northwest Territories | 9,475 | 2.3 | 9,525 | 2.4 | 49.9 | 49.6 |
| Nunavut | 10,145 | 2.4 | 10,545 | 2.7 | 49.0 | 86.1 |
| Canada | 408,135 | 100.0 | 390,870 | 100.0 | 51.1 | 2.8 |

Source: Statistics Canada, Census of Canada.

|  | Distribution of Aboriginal women, by group and province or territory, 1996 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | North American Indian | Métis | Inuit | Total Aboriginal population ${ }^{1}$ |
|  | \% |  |  |  |
| Newfoundland | 0.8 | 2.1 | 10.3 | 1.7 |
| Prince Edward Island | 0.1 | -- | -- | 0.1 |
| Nova Scotia | 2.1 | 0.4 | 0.6 | 1.6 |
| New Brunswick | 1.6 | 0.4 | 0.3 | 1.3 |
| Quebec | 8.4 | 7.6 | 20.3 | 8.8 |
| Ontario | 21.7 | 10.3 | 2.9 | 18.1 |
| Manitoba | 15.1 | 22.1 | 0.8 | 15.9 |
| Saskatchewan | 13.7 | 17.7 | 0.4 | 13.9 |
| Alberta | 13.2 | 24.4 | 1.8 | 15.4 |
| British Columbia | 20.2 | 12.8 | 2.2 | 17.5 |
| Yukon | 1.0 | 0.3 | 0.3 | 0.8 |
| Northwest Territories | 2.0 | 1.7 | 10.1 | 2.3 |
| Nunavut | -- | -- | 50.1 | 2.4 |
| Canada | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population | 270,700 | 102,685 | 20,040 | 408,140 |

1 Includes multiple Aboriginal responses, as well as those who do not consider themselves an Aboriginal person but who are Registered Indian and/or First Nation (Band) members.
Source: Statistics Canada, Census of Canada.


[^70]Aboriginal and non-Aboriginal people, by age, 1996

|  | Aboriginal people |  | Non-Aboriginal people |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Women | Men | Women | Men |
|  |  |  |  |  |
| People aged |  |  |  |  |
| Under 15 | 33.6 | 36.7 | 19.4 | 21.1 |
| 15-24 | 17.8 | 18.2 | 12.9 | 13.8 |
| 25-44 | 31.8 | 29.1 | 32.7 | 32.8 |
| 45-64 | 13.1 | 12.6 | 21.8 | 22.0 |
| 65 and over | 3.8 | 3.3 | 13.1 | 10.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 408.1 | 390.9 | 14,073.1 | 13,656.0 |

Sounce: Statistics Canada, Census of Canada.


1 Includes multiple Aboriginal responses, as well as those who do not consider themselves an Aboriginal person but who are Registered Indian and/or First Nation (Band) members.
Source: Statistics Canada, Census of Canada.

| Family status of Aboriginal and non-Aboriginal people aged 15 and over, 1996 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Aboriginal people |  | Non-Aboriginal people |  |
|  | Women | Men | Women | Men |
|  | \% |  |  |  |
| Living with family |  |  |  |  |
| With husband or wife | 31.7 | 31.0 | 50.4 | 53.3 |
| With common-law partner | 17.3 | 16.9 | 7.7 | 8.2 |
| Lone parent | 17.9 | 3.2 | 8.0 | 1.7 |
| Child living with parents | 15.9 | 24.4 | 13.6 | 18.4 |
| Living with extended family members | 5.2 | 7.1 | 3.6 | 2.9 |
| Total living with family | 88.0 | 82.6 | 83.4 | 84.4 |
| Not living with family |  |  |  |  |
| Living alone | 7.4 | 10.6 | 13.0 | 10.4 |
| Living with non-relatives | 4.7 | 6.9 | 3.6 | 5.2 |
| Total not living with family | 12.0 | 17.4 | 16.6 | 15.5 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 269.8 | 244.8 | 11,282.1 | 10,709.7 |

Source: Statistics Canada, Census of Canada.


[^71]

[^72]

[^73]| buti | of Abori | and non | riginal |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Aboriginal people |  | Non-Aboriginal people |  |
|  | Women | Men | Women | Men |
|  | \% |  |  |  |
| Managerial |  |  |  |  |
| Senior management | 1.0 | 1.7 | 0.4 | 1.5 |
| Other management | 4.2 | 4.4 | 5.9 | 10.1 |
| Total management | 5.1 | 6.2 | 6.4 | 11.6 |
| Professional |  |  |  |  |
| Business and finance professionals | 0.8 | 0.5 | 1.7 | 1.9 |
| Natural sciences/engineering/mathematics | 0.9 | 3.4 | 2.0 | 7.7 |
| Teaching | 4.8 | 1.6 | 5.5 | 2.9 |
| Other social sciences/education/government | 7.5 | 3.6 | 3.4 | 2.2 |
| Doctors/dentists/other health professionals | 0.2 | 0.1 | 1.1 | 1.0 |
| Nursing/therapy/other health-related ${ }^{2}$ | 5.4 | 0.7 | 7.8 | 1.0 |
| Artistic/cultural/recreational and sports | 2.8 | 2.2 | 3.2 | 2.3 |
| Total professional | 22.4 | 12.1 | 24.7 | 19.0 |
| Clerical and administrative | 23.4 | 5.4 | 28.4 | 8.0 |
| Sales and service | 40.1 | 19.8 | 31.4 | 20.4 |
| Primary industry | 2.4 | 13.4 | 2.2 | 6.7 |
| Trades, transport and equipment operators | 3.2 | 34.3 | 1.8 | 24.2 |
| Processing, manufacturing and utilities | 3.4 | 8.7 | 4.9 | 9.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Total employed (000s) | 118.5 | 141.1 | 6,215.2 | 7,433.2 |

[^74]

Source: Statistics Canada, Census of Canada.

| Composition of personal income ${ }^{1}$ of Aboriginal and non-Aboriginalpeople, 1995 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Aboriginal people |  | Non-Aboriginal people |  |
|  | Women | Men | Women | Men |
|  | \% |  |  |  |
| Wages and salaries | 61.6 | 71.4 | 66.6 | 71.8 |
| Net income from self-employment | 2.1 | 3.9 | 3.6 | 6.8 |
| Investment income | 0.9 | 1.0 | 6.2 | 4.0 |
| Government transfer payments | 32.2 | 21.4 | 17.9 | 11.3 |
| Other income | 3.3 | 2.4 | 5.7 | 6.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 |
| Total Income (\$) | 13,305 | 18,221 | 19,348 | 31,404 |

[^75]

## Chapter 12

## SeniorWomen

by Colin Lindsay

## A rapidly growing population

Women aged 65 and over constitute one of the fastest growing segments of the female population in Canada. ${ }^{1}$ In 1999, there were an estimated 2.2 million senior women, up $60 \%$ from 1.4 million in 1981. In contrast, the number of women in age ranges under age 65 grew by only $20 \%$ in the same period. (Table 12.1)

As a result of these trends, the share of the overall female population accounted for by senior women has risen sharply in the last several decades. In 1999, women aged 65 and over made up $14 \%$ of the total female population, up from $9 \%$ in 1971 and just 5\% in 1921.

The female population aged 65 and over is also expected to grow even more rapidly during the next several decades, particularly once women born during the Baby Boom years from 1946 to 1965 begin turning age 65 early in the second decade of the new century. Statistics Canada has projected ${ }^{2}$ that, by $2011,16 \%$ of all Canadian women will be aged 65 and over, and that, by $2026,23 \%$ of the female population will be seniors.

## Senior women in the majority

The senior population in Canada is predominantly female. In 1999, women represented $57 \%$ of all Canadians aged 65 and over, whereas they made up just over half ( $51 \%$ ) of those aged $55-64$ and $50 \%$ or less of those in age groups under age 55. (Chart 12.1)

WOMEN IN CANADA Chart 12.1
Women as a percentage of the population, by age, 1999


Source: Statistics Canada, Demography Division.

Women account for even larger shares of the older segments of the senior population. In 1999, women made up $70 \%$ of all persons aged 85 and over and $60 \%$ of those aged $75-84$, compared with $53 \%$ of people aged 65-74.

## Increasing life expectancy

The predominance of women in the ranks of Canadian seniors has resulted, in large part, because the life expectancy of senior women has risen more rapidly than that of senior men during most of this century. In 1996, a 65 -year-old woman could expect to live, on average, another 20.2 years, almost 7 years longer than the figure in 1921. In contrast, the life expectancy of 65 -year-old men rose only 3 years in the same period. As a result, the life expectancy of a 65 -year-old woman in 1996 was 4 years greater than that of her male counterpart: 20.2 years versus 16.3 years. (Table 12.2)

All the gains in the life expectancy of senior women relative to that of senior men, however, occurred prior to 1981. Indeed, this trend has reversed somewhat in the last decade and a half. Between 1981 and 1991, for example, the life expectancy of senior women and men both increased by about a year, while in the 1991 to 1996 period, the average remaining life expectancy of a 65 -year-old woman rose by just 0.2 of a year, compared with an increase of about a half a year for men aged 65.

As a result, the share of the senior population accounted for by women has fallen slightly in recent years and is expected to dip somewhat further in the next couple of decades. Women, though, are still projected to make up $55 \%$ of all seniors in 2026. (See Chapter 1, Table 1.1)

## Most senior women live in a private household

The vast majority of senior women live at home in a private household. In 1996, 91\% of all women aged 65 and over lived in a private household, although this was less than the figure for their male counterparts, $95 \%$ of whom lived at home that year. (Chart 12.2)

There is a particularly wide gap between the proportion of senior women and men living in a private household among those in older age ranges. In 1996, only $62 \%$ of women aged 85 and over resided in a private household, compared with $76 \%$ of their


Source: Statistics Canada, Census of Canada.

male counterparts. In contrast, the share of women aged $75-84$ living at home ( $90 \%$ ) was just slightly below the figure for men in this age range (93\%), while there was almost no difference in this figure among those aged 65-74. That year, $98 \%$ of both women and men in this age group lived at home.

While most senior women live in a private household, a substantial number live in an institution. In 1996, almost 200,000 women aged 65 and over, $9 \%$ of all senior women in Canada, lived in an institution. As well, senior women are somewhat more likely to live in an institution than their male contemporaries, only $5 \%$ of whom were residents of an institution that year. (Table 12.3)

Senior women in older age ranges are the most likely to live in an institution. In 1996, $38 \%$ of women aged 85 and over, compared with $24 \%$ of men in this age range, $10 \%$ of women aged $75-84$, and $2 \%$ of both women and men aged $65-74$, were in an institution.

Most senior women in institutions reside in special care homes for the elderly and chronically ill. In $1996,8 \%$ of all women aged 65 and over lived in one of these institutions, while small percentages resided in hospitals and religious institutions.

## women in canada The health of senior womenliving ininstitutions

Not surprisingly, most senior women living in an institution ${ }^{3}$ have health problems. In 1997, $97 \%$ of these women had a chronic condition as diagnosed by a health professional. That year, $51 \%$ of these women suffered from urinary incontinence and $50 \%$ had arthritis or rheumatism, while $33 \%$ had cataracts, $26 \%$ had a chronic heart condition, another $26 \%$ had osteoporosis or brittle bones, $25 \%$ had high blood pressure, $21 \%$ suffered from the effects of a stroke, $14 \%$ had diabetes, $11 \%$ had problems with their thyroid, $8 \%$ had chronic bronchitis, emphysema or other lung condition, and $7 \%$ suffered from partial or complete paralysis.

As well, $84 \%$ of senior women living in an institution in 1997 reported some level of activity restriction because of a long-term health condition. That year, 78\% of these women needed help with personal care activities such as bathing, dressing, and eating, while around half needed help getting in and out of bed ( $53 \%$ ), getting in and out of a chair ( $50 \%$ ), or moving about the facility ( $51 \%$ ).

Many senior women living in an institution have memory problems. In 1997, 70\% had at least some difficulty remembering things and $23 \%$ were unable to remember anything at all.

In addition, $31 \%$ of all women aged 65 and over in an institution could not see well enough to read, even with corrective lenses. At the same time, about a third of these senior women had hearing problems ( $34 \%$ ).

Senior women in institutions, though, see a doctor regularly. In 1997, 95\% saw a doctor at least once a year. That year, $23 \%$ saw a doctor at least once a week and $36 \%$ saw one at least once a month. As well, $88 \%$ saw a nurse at least once a week, while $11 \%$ saw a therapist at least once a week and $4 \%$ saw a therapist at least once a month.

Almost all institutionalized senior women take some form of medication. In 1997, $97 \%$ of these women had taken at least one form of medication in the two days prior to the survey. Indeed, $90 \%$ had taken two or more medications in the two days prior to the survey and $46 \%$ had taken more than five different types of medication in this period.

## Most live with family

The majority of senior women living in a private household live with their family, either as a family head or spouse, or with their extended family, such as the family of a daughter or son. In 1996,60\% of all women aged 65 and over lived with family members: $43 \%$ were living with their husband or wife, while a small percentage ( $1 \%$ ) were living with their common-law partner and $6 \%$ were lone parents. In addition, close to 200,000 senior women, $10 \%$ of the total, lived with members of their extended family. (Table 12.4)

The family status of senior women differs significantly from that of senior men. In 1996, just $43 \%$ of senior women, versus $75 \%$ of senior men, were living with their spouse. Senior women, on the other hand, were more likely than senior men to be either a lone parent ( $6 \%$ versus $2 \%$ ) or to be living with members of their extended family ( $10 \%$ versus $3 \%$ ).

While most senior women live with their family, a substantial number live alone. In 1996, over 700,000 women aged 65 and over, $38 \%$ of all senior women, were living on their own. In contrast, only $16 \%$ of men aged 65 and over lived alone.

As well, the likelihood that senior women live alone rises with age. In 1996, well over half (58\%) of women aged 85 and over, and almost half (49\%) of those aged 75-84, lived alone. This compared with around $30 \%$ or less of both women aged 65-74 and senior men of all ages.

Senior women in older age ranges, however, are also the most likely to live with their extended family. In 1996, $22 \%$ of women aged 85 and over lived with members of their extended family, compared with $12 \%$ of those aged $75-84$ and $8 \%$ of women aged 65-74.

## Death rates among senior women down

Gains in life expectancy among senior women reflect long-term declines in death rates in this group. Between 1980 and 1996, the age-standardized ${ }^{4}$ death rate among women aged 65 and over fell 12\%, from just over 4,100 deaths per 100,000 senior women to 3,600. (Table 12.5)

This decline in the age-standardized death rate among senior women was almost exactly the same as that for senior men. Death rates among senior women, however, are considerably lower than they are among senior men. In 1996, there were around 3,600 deaths for every 100,000 women aged 65 and over, compared with over 5,600 per 100,000 senior men. (Chart 12.3)

Heart disease and cancer account for over half the deaths of senior women in Canada. In 1996, 30\% of all deaths of women aged 65 and over were attributed to heart disease and $25 \%$ were from cancer. Of the remaining deaths of senior women, $10 \%$ were from each of strokes and respiratory diseases, while 26\% were attributed to all other diseases and conditions combined. (Table 12.5)

There have, however, been considerable differences in the direction of the long-term trends in the main causes of death among senior women. The age-standardized death rate due to heart disease among these women, for example, was $35 \%$ lower in 1996 than in 1980, whereas the figure for cancer rose $12 \%$ in the same period.

In fact, the death rate from cancer among senior women has risen somewhat faster than that of their male counterparts in the past decade and a half. Between 1980 and 1996, the age-standardized death rate from cancer among senior women rose $12 \%$,


1 Figures are age-standardized to the 1991 population.
Source: Statistics Canada, Health Statistics Division.
compared with a $9 \%$ increase among senior men. The cancer death rate among senior women, however, is still less than $60 \%$ of that of senior men.

Much of the increase in the overall cancer death rate among senior women is accounted for by increases in deaths from lung cancer. Indeed, death rates due to lung cancer for women in all age groups over age 60 in $1998^{5}$ were more than double the figures in 1980. (Table 12.6)

Senior women, though, are still considerably less likely than their male counterparts to die from lung cancer. The estimated death rate from lung cancer among women aged 80 and over in 1998 was less than a third the figure for men in this age range, while estimated rates for women aged 60-69 and 70-79 were both around half those of their male contemporaries.

There have also been increases in death rates from breast cancer among senior women aged 70 and over in the past two decades. In fact, breast cancer was the leading cause of cancer deaths among women aged 80 and over in 1998.

## The perceived health of senior women

Most senior women living at home describe their general health in positive terms. In $1997,78 \%$ said their health was either good (39\%), very good ( $28 \%$ ), or excellent $(12 \%)$, while $16 \%$ reported their health was fair and only $5 \%$ described it as poor. (Table 12.7)

Among senior women, those in older age ranges are the most likely to rate their overall health in negative terms. In 1997, 11\% of women aged 85 and over, compared with $6 \%$ of women aged $75-84$ and $4 \%$ of those aged $65-74$, reported that their health was poor. Most women aged 85 and over, however, described their health as either good, very good, or excellent that year.

## Seniors with chronic health conditions

While most senior women living at home report their overall health as relatively good, many have a chronic health condition as diagnosed by a health professional. In 1997, $85 \%$ of these women had such a problem, compared with $78 \%$ of senior men. (Table 12.8)

Arthritis and rheumatism are the most common chronic health problems reported by senior women. In 1997, 49\% of women aged 65 and over living at home had been diagnosed by a health professional with one of these problems, while $36 \%$ had high blood pressure, $28 \%$ had food or other allergies, $18 \%$ had back problems, $17 \%$ had cataracts, $14 \%$ had chronic heart problems, and $9 \%$ had diabetes. At the same time, smaller percentages of these women reported having problems with urinary incontinence ( $7 \%$ ), asthma ( $6 \%$ ), sinusitis ( $6 \%$ ), chronic bronchitis or emphysema ( $5 \%$ ), glaucoma (5\%), migraine headaches (5\%), ulcers (4\%), or the effects of a stroke (3\%).

## Senior women with disabilities

One in four senior women living at home has a long-term disability. In 1997, 24\% of these women had such a condition. This, however, was slightly below the figure for senior men, $26 \%$ of whom had a disability that year. (Table 12.9)

Not surprisingly, the proportion of senior women with a long-term disability rises sharply with age. In 1997, $44 \%$ of women aged 85 and over living at home had a disability, versus $27 \%$ of those aged $75-84$ and $20 \%$ of those aged $65-74$. At all ages, though, senior women were slightly less likely than their male counterparts to have a disability.

## Senior women experiencing chronic pain

A substantial number of senior women also report they suffer from chronic pain or discomfort. In 1997, one in four senior women (26\%) living at home reported they experienced chronic pain or discomfort, compared with $23 \%$ of senior men. (Table 12.10)

Again, senior women in older age brackets are more likely than their younger counterparts to experience chronic pain or discomfort. In 1997, 37\% of women aged 85 and over living at home suffered from chronic pain, compared with $27 \%$ of those aged 75-84 and 24\% of those aged 65-74.

One result of this situation is that many senior women use pain relievers. In 1997, 66\% of all women aged 65 and over living in a private household used a pain reliever at least once in the month preceding the survey. Indeed, senior women were more likely than senior men to use pain relievers in this period. (Table 12.13)

## Senior women suffering injuries

Senior women are generally less likely than those in younger age groups to suffer injuries serious enough to limit normal activities. In 1997, 7\% of all women aged 65 and over living at home suffered such an injury, compared with $10 \%$ of women aged 55-64 and $8 \%$ of those between the ages of 25 and 54 . Senior women, though, were more likely than their male counterparts to suffer an injury: $7 \%$ versus $4 \%$. (Table 12.11)

Again, those in older age ranges are the most likely senior women to suffer an injury. In 1997, $10 \%$ of women aged 85 and over and $8 \%$ of those aged $75-84$ were injured seriously enough to limit their normal activities, compared with $6 \%$ of those aged 65-74.

## Senior women taking medication

The majority of senior women take some form of prescription or over-the-counter medication. In 1997, $86 \%$ of all women aged 65 and over living at home took some form of medication in the two days prior to the survey. Indeed, $60 \%$ had taken two or more medications in this period. (Table 12.12)


Among senior women, those in older age groups are generally more likely than their younger counterparts to take more than one medication. Of senior women living at home in 1997, $68 \%$ of those aged 85 and over and $65 \%$ of those aged $75-84$, versus $56 \%$ of those aged 65-74, had taken more than one type of medication in the two days prior to the survey.

Pain relievers are the medication most often taken by senior women. In 1997, 66\% of those living in a private household had used this type of medication at least once in the month preceding the survey, while $36 \%$ had used a medication for blood pressure and $17 \%$ had taken another type of heart medication. At the same time, $13 \%$ of all senior women used diuretics or water pills, $12 \%$ used a thyroid medication, $11 \%$ took some kind of stomach remedy, $10 \%$ used a cough or cold medication, and $9 \%$ used sleeping pills, while smaller percentages used penicillin or other antibiotics ( $6 \%$ ), diabetes pills (6\%), tranquilizers (6\%), asthma medication (5\%), or anti-depressants (5\%). As well, $10 \%$ of senior women took hormones for menopause or other age-related conditions such as osteoporosis. (Table 12.13)

## Educational attainment of senior women

Like their male counterparts, senior women have relatively low levels of formal education. As of 1996, the majority of senior women, over six out of 10, had never completed high school: $27 \%$ had attended, but had not graduated from high school, while $37 \%$ had less than a Grade 9 education. In contrast, only $6 \%$ of all women aged 65 and over were university graduates, while $16 \%$ had some other form of postsecondary training. (Table 12.14)

Senior women are somewhat less likely than senior men to be university graduates. In $1996,6 \%$ of women aged 65 and over, versus $11 \%$ of senior men, had completed a university program. The difference between the proportions of senior women and men with university degrees, however, will likely decline in the future as this gap is smaller among women and men in age groups under age 65; indeed, women make up the majority of all university students in Canada today.

## Low literacy levels

Partly as a result of their relative lack of formal education experience, many senior women have difficulty reading. In 1994, over half of all women aged 66 and over performed at the lowest level on the prose scale in the International Adult Literacy Survey. That year, $53 \%$, about the same figure as for senior men, were only able to perform simple reading tasks, such as locating one piece of information in a text. ${ }^{6}$

## Few senior women employed

Only a small proportion of senior women are part of the paid workforce. In 1999, just $3 \%$ of women aged 65 and over had paying jobs, compared with $10 \%$ of senior men. ${ }^{7}$

In fact, a substantial proportion of senior women have never been part of the paid workforce. As of $1999,22 \%$ of all women aged 65 and over, compared with just $3 \%$ of men in this age range, had never worked outside the home. (Chart 12.4)

This situation will change in the future, however, because women in younger age groups are currently much more likely to be part of the paid workforce than were their senior counterparts. Indeed, by 1999, only $11 \%$ of women aged 55-64, and just $5 \%$ of those aged 25-54, had never been employed outside the home.


Source: Statistics Canada, Labour Force Survey.

More than half of senior women who do work outside the home are employed parttime. In 1999,53\% of women aged 65 and over who participated in the paid workforce worked part-time, compared with $34 \%$ of employed senior men.

At the same time, about half of employed senior women are self-employed. In 1999, $48 \%$ of employed women aged 65 and over worked for themselves, though, this was less than the figure for employed senior men, $67 \%$ of whom were self-employed that year.

There are also differences in the occupational distribution of senior women and men with jobs. Senior women, for example, were more than twice as likely as their male counterparts to work in clerical, sales, or service occupations in 1999:56\% versus $23 \%$. In contrast, senior women were considerably less likely than senior men to work in agriculture, manufacturing, construction, or transportation that year; they were also less likely to have managerial jobs.

## Many volunteer

While relatively few senior women participate in the paid workforce, many stay active in their communities through participation in formal volunteer activities. In 1997, more than 400,000 Canadian women aged 65 and over, $22 \%$ of the total, participated in these kinds of activities. This figure was just under that for senior men, $24 \%$ of whom participated in such activities that year. (Chart 12.5)

Even greater numbers of senior women participate in informal volunteer activities outside their homes. In 1997, 57\% of all senior women, again just under the figure for senior men (59\%), participated in such endeavours. (Chart 12.6)

There are differences, though, in the types of informal activities engaged in by senior women and men. Senior women are more likely than senior men to help others with housework, do babysitting, visit with other seniors, and provide care and support for the sick, while they are less likely to help with gardening, household maintenance, snow shovelling, shopping, and transportation, as well as writing letters and filling out forms. ${ }^{8}$


Percentage participating in formal volunteer activities, 1997


Source: Statistics Canada, National Survey on Giving, Volunteering and Participating.


Source: Statistics Canada, National Survey on Giving, Volunteering and Participating.

## Senior women doing housework

Senior women also still devote considerable time to household chores. In 1998, 95\% of all women aged 65 and over spent at least some time per week on these activities. That year, senior women averaged 3.8 hours per day doing unpaid household work, almost a full hour more than senior men (3.0). As well, as with those in younger age groups, senior women spend considerably more time than their male counterparts doing housework chores such as cooking, cleaning, and the laundry, while they spend less time doing maintenance and repair activities. ${ }^{9}$

## Average income of senior women

Women aged 65 and over have relatively low incomes. In 1997, senior women had an average income from all sources of just over $\$ 16,000$, more than $\$ 10,000$ less than that of senior men. The incomes of senior women were also close to $\$ 5,000$ less than those of women between the ages of 15 and 64. (Chart 12.7)

Average income of individuals, 1981 and 1997


Source: Statistics Canada, Catalogue no. 13-207-XPB.

The incomes of both senior women and men, however, have risen since the early 1980s. The average annual income of women aged 65 and over in 1997 was $17 \%$ higher than in 1981, once the effects of inflation had been accounted for, while the figure for senior men was up $19 \%$ in the same period.

## Sources of income of senior women

Old Age Security benefits, including Guaranteed Income Supplements, make up a particularly large share of the incomes of senior women. In 1997, $38 \%$ of all income of women aged 65 and over came from this program, compared with $21 \%$ of that of their male counterparts. (Table 12.15)

In contrast, private employment-related retirement pensions provide a relatively small share of the income of senior women. In 1997, 13\% of the income of women aged 65 and over came from these plans, only about half the figure for senior men ( $27 \%$ ).

This difference results, in part, from the fact that historically women have been less likely than men to be part of the paid workforce and were therefore less likely to contribute to a private pension plan. As well, because women's earnings were lower than those of their male counterparts, their contributions, and therefore their subsequent benefits, were in many cases also lower.

In contrast to private retirement pensions, Canada/Quebec Pension Plan (C/QPP) benefits account for about the same share of the incomes of senior women and men. In 1997, $22 \%$ of all income of women aged 65 and over, versus $21 \%$ of that of men in this age range, came from this source.

In terms of actual dollars, however, senior women received, on average, over \$2,000 less per year in C/QPP benefits in 1997 than senior men. Again, this difference reflects, in part, the fact that in the past women were less likely than their male counterparts to be employed, and were therefore less likely to contribute to this program. As well, even when these women were employed, their earnings were lower than those of men and,

as such, their C/QPP contributions were also lower. As a result, their subsequent benefits are also lower. In addition, survivor benefits, which are received mostly by women, are only $60 \%$ of the retirement pension the deceased spouse would have received.

## Low income among senior women

Senior women have the highest incidence of low income of any age group in Canada. In 1997, close to half a million senior women, $24 \%$ of the total female population aged 65 and over, lived in a low-income situation. This compared with $12 \%$ of senior men, $15 \%$ of men aged $18-64,18 \%$ of women aged $18-64$, and around $20 \%$ of both female and male children. (Table 12.16)

The share of senior women with low incomes, however, has fallen over the course of the past two decades. In 1997, $24 \%$ of these women had low incomes, down from $40 \%$ in 1980.

The relatively large proportion of senior women with low incomes is accounted for primarily by unattached senior women. In 1997, 49\% of senior women who lived alone had low incomes, compared with $33 \%$ of unattached senior men, and only $5 \%$ of senior women living in a family. (Table 12.17)

The incidence of low income among unattached senior women, however, has dropped sharply since the early 1980s. Between 1980 and 1997, the share of these women with low incomes fell from $72 \%$ to $49 \%$.

## Leisure time of senior women

Senior women generally have more leisure time than women in younger age ranges. In 1998, women aged 65 and over had an average of 7.7 hours of free time per day, more than two hours more per day than the figure for women between the ages of 15 and 64. Senior women, however, had a half hour less free time per day than their male counterparts. ${ }^{9}$

A considerable share of the free time of women in older age ranges is spent watching television. In 1998, women aged 65 and over averaged 3.4 hours per day watching television, although this was somewhat less than the figure for senior men, who averaged 4 hours a day watching television.

Many senior women, however, are also physically active on a regular basis. In 1997, almost $47 \%$ of all women aged 65 and over engaged in regular physical activity, while $12 \%$ occasionally took part in such activity. In fact, senior women were only slightly less likely than senior men to be physically active on a regular basis. That year, $53 \%$ of senior men participated in these types of activities on a regular basis. (Table 12.18)

Senior women are also very involved in religious activities. In $1996,42 \%$ of women aged 65 and over attended church or other religious functions at least once a week, well above the figure for their male counterparts, just $30 \%$ of whom were regular church-goers. (Table 12.19)

Colin Lindsay is the manager of the Target Groups Project.

[^76]Table 12.1
Population aged 65 and over, 1921-1999 and projections to 2026


1 Projections based on assumptions of medium population growth.
Sources: Statistics Canada, Catalogue nos. 95-537-XPB and 93-310-XPB, and Demography Division.

| WOMEN IN CANADA | Life expectancy of women and men aged 65, 1921 to 1996 ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Remaining life expectancy at age 65 |  |
|  | Women | Men | Total |
|  |  | Years |  |
| 1921 ${ }^{1,2}$ | 13.6 | 13.0 | 13.3 |
| $1931{ }^{2}$ | 13.7 | 13.0 | 13.3 |
| $1941^{2}$ | 14.1 | 12.8 | 13.4 |
| 1951 | 15.0 | 13.3 | 14.1 |
| 1961 | 16.1 | 13.6 | 14.8 |
| 1971 | 17.6 | 13.8 | 15.7 |
| 1981 | 18.9 | 14.6 | 16.8 |
| 1991 | 20.0 | 15.8 | 18.0 |
| $1996{ }^{3}$ | 20.2 | 16.3 | 18.4 |

[^77]| WOMEN In CANADA | Table 12.3 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Seniors living in institutions, 1996 |  |  |  |
|  | Percentage living in |  |  |  |
|  | Hospitals | Special care homes | Religious institutions | Total in institutions |
|  |  |  |  |  |
| Seniors aged |  |  |  |  |
| 65-74 |  |  |  |  |
| Women | 0.3 | 1.6 | 0.4 | 2.3 |
| Men | 0.4 | 1.3 | 0.2 | 1.9 |
| Total | 0.3 | 1.4 | 0.3 | 2.1 |
| 75-84 |  |  |  |  |
| Women | 0.7 | 8.8 | 0.9 | 10.3 |
| Men | 0.9 | 5.5 | 0.3 | 6.7 |
| Total | 0.8 | 7.4 | 0.6 | 8.9 |
| 85 and over |  |  |  |  |
| Women | 2.2 | 34.4 | 1.1 | 37.7 |
| Men | 1.9 | 22.0 | 0.4 | 24.3 |
| Total | 2.1 | 30.8 | 0.9 | 33.8 |
| Total 65 and over |  |  |  |  |
| Women | 0.6 | 7.8 | 0.7 | 9.1 |
| Men | 0.6 | 3.9 | 0.2 | 4.8 |
| Total | 0.6 | 6.2 | 0.4 | 7.3 |

Source: Statistics Canada, Census of Canada.

Family status of seniors, by age, 1996

|  | Seniors aged |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 65-74 |  | 75-84 |  | 85 and over |  | Total 65 and over |  |
|  | Women | Men | Women | Men | Women | Men | Women | Men |
|  |  |  |  |  |  |  |  |  |
| Living with family |  |  |  |  |  |  |  |  |
| With husband or wife | 53.8 | 77.4 | 30.4 | 71.9 | 10.8 | 55.0 | 42.7 | 74.6 |
| With common-law partner | 1.1 | 2.3 | 0.5 | 1.2 | 0.2 | 0.8 | 0.8 | 1.9 |
| Lone parent | 5.9 | 1.6 | 5.7 | 1.9 | 7.3 | 3.3 | 5.9 | 1.8 |
| Child living with parents | 0.1 | 0.1 | -- | -- | -- | -- | 0.1 | 0.1 |
| Living with extended family members | 7.6 | 2.7 | 12.4 | 4.6 | 21.9 | 10.3 | 10.3 | 2.6 |
| Total living with family | 68.4 | 84.2 | 49.1 | 79.6 | 40.2 | 69.4 | 59.8 | 82.1 |
| Not living with family |  |  |  |  |  |  |  |  |
| Living alone | 29.8 | 13.8 | 49.2 | 18.6 | 57.8 | 28.6 | 38.4 | 16.0 |
| Living with non-relatives | 1.8 | 2.0 | 1.7 | 1.7 | 2.0 | 20.0 | 1.7 | 1.9 |
| Total not living with family | 31.5 | 15.9 | 50.9 | 20.4 | 59.8 | 30.6 | 40.2 | 17.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Total population (000s) | 1,088.3 | 923.9 | 609.6 | 411.0 | 145.8 | 73.6 | 1,843.7 | 1,408.6 |

Source: Statistics Canada, Census of Canada.

WOMEN In CANADA Table 12.5

| Death rates among people aged 65 and over from selected causes, 1980 and 1996 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Women |  | Men |  | Total |  |
|  | 1980 | 1996 | 1980 | 1996 | 1980 | 1996 |
|  | Deaths per 100,000 population ${ }^{1}$ |  |  |  |  |  |
| Cancer | 794.9 | 888.1 | 1,414.8 | 1,544.2 | 1,054.4 | 1,150.2 |
| Heart disease | 1,654.9 | 1,080.1 | 2,520.1 | 1,720.4 | 2,022.9 | 1,343.9 |
| Strokes | 550.6 | 357.5 | 612.3 | 413.5 | 578.5 | 382.6 |
| Respiratory diseases | 251.2 | 347.9 | 624.0 | 676.6 | 400.2 | 470.9 |
| Chronic liver disease or cirrhosis | 21.8 | 19.3 | 56.5 | 48.9 | 37.1 | 32.3 |
| Total all causes | 4,108.9 | 3,618.8 | 6,369.1 | 5,632.7 | 5,055.9 | 4,429.9 |

[^78]| WOMEN in Canada | Table 12.6 |
| :--- | :--- |
|  | Cancer death rates among people aged 60 and over, by type of cancer, |
|  | 1980 and 19981 |


|  | People aged |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 60-69 |  | 70-79 |  | 80 and over |  |
|  | 1980 | 1998 | 1980 | 1998 | 1980 | 1998 |
|  | Deaths per 100,000 population |  |  |  |  |  |
| Lung |  |  |  |  |  |  |
| Women | 67.4 | 144.2 | 85.8 | 222.0 | 76.8 | 204.8 |
| Men | 290.5 | 280.3 | 471.2 | 518.8 | 460.8 | 638.4 |
| Total | 172.0 | 210.2 | 253.2 | 350.0 | 213.4 | 352.4 |
| Breast |  |  |  |  |  |  |
| Women | 93.2 | 80.8 | 121.8 | 136.2 | 168.9 | 231.5 |
| Prostate |  |  |  |  |  |  |
| Men | 44.1 | 55.2 | 170.5 | 212.8 | 510.2 | 655.7 |
| Colorectal |  |  |  |  |  |  |
| Women | 62.5 | 41.2 | 131.7 | 84.8 | 262.3 | 204.8 |
| Men | 85.6 | 75.3 | 185.0 | 153.0 | 323.7 | 279.5 |
| Total | 73.3 | 57.7 | 154.8 | 114.2 | 284.2 | 230.3 |
| Other cancers |  |  |  |  |  |  |
| Women | 225.9 | 228.3 | 419.4 | 434.9 | 773.9 | 801.4 |
| Men | 340.6 | 333.7 | 636.6 | 618.5 | 1,036.4 | 1,118.1 |
| Total | 279.7 | 279.4 | 513.8 | 514.1 | 867.3 | 909.3 |
| All cancers |  |  |  |  |  |  |
| Women | 449.0 | 494.4 | 758.7 | 877.8 | 1,282.0 | 1,442.6 |
| Men | 760.9 | 744.6 | 1,463.2 | 1,503.1 | 2,331.1 | 2,691.8 |
| Total | 595.2 | 615.7 | 1,064.8 | 1,147.6 | 1,655.3 | 1,867.9 |

[^79]|  | General health of seniors living in a private household, 1996-97 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage describing their health as |  |  |  |  |  |
|  | Excellent | Very good | Good | Fair | Poor | Total |
|  |  |  | \% |  |  |  |
| People aged |  |  |  |  |  |  |
| 65-74 |  |  |  |  |  |  |
| Women | 13.0 | 28.3 | 41.4 | 13.0 | 4.2 | 100.0 |
| Men | 13.6 | 30.0 | 34.3 | 16.5 | 5.7 | 100.0 |
| Total | 13.3 | 29.0 | 38.3 | 14.6 | 4.8 | 100.0 |
| 75-84 |  |  |  |  |  |  |
| Women | 11.9 | 25.9 | 34.7 | 21.4 | 6.1 | 100.0 |
| Men | 10.1 | 24.9 | 39.5 | 17.4 | 8.2 | 100.0 |
| Total | 11.1 | 25.4 | 36.7 | 19.7 | 7.0 | 100.0 |
| 85 and over |  |  |  |  |  |  |
| Women | 6.4 | 28.5 | 34.8 | 19.0 | 11.3 | 100.0 |
| Men | -- | 29.1 | 38.2 | 16.5 | 9.9 | 100.0 |
| Total | 6.4 | 28.8 | 36.1 | 18.0 | 10.8 | 100.0 |
| Total 65 and over |  |  |  |  |  |  |
| Women | 12.1 | 27.5 | 38.8 | 16.2 | 5.4 | 100.0 |
| Men | 12.0 | 28.4 | 36.1 | 16.8 | 6.7 | 100.0 |
| Total | 12.1 | 27.9 | 37.6 | 16.4 | 6.0 | 100.0 |



Source: Statistics Canada, National Population Health Survey.

| women in canada | Table 12.9 |  |  |
| :--- | :--- | :--- | ---: |
|  | Percentage of people living in a private household with long-term <br> disabilities, $\mathbf{1 9 9 6 - 9 7}$ |  |  |
|  | Women | Men | Total |
|  |  | $\%$ |  |
| People aged | 9.6 |  |  |
| $25-54$ | 19.4 | 19.6 | 9.1 |
| $55-64$ | 19.7 | 22.2 | 19.6 |
| $65-74$ | 27.0 | 28.9 | 20.8 |
| $75-84$ | 44.4 | 46.0 | 27.8 |
| 85 and over | 24.0 | 25.8 | 45.0 |
| Total 65 and over |  |  | 24.8 |

[^80]| WOMEN IN CANADA | Table 12.10 |  |  |
| :--- | :--- | :--- | :--- |
|  | Percentage of people living in a private household experiencing chronic <br> pain or discomfort, 1996-97 |  |  |
|  | Women | Men | Total |
|  |  | $\%$ |  |
| People aged | 12.4 | 11.0 |  |
| $25-54$ | 22.9 | 18.1 | 11.7 |
| $55-64$ | 23.9 | 19.9 | 20.6 |
| $65-74$ | 27.1 | 25.1 | 22.1 |
| $75-84$ | 37.2 | 37.4 | 26.2 |
| 85 and over | 26.0 | 22.6 | 37.3 |
| Total 65 and over |  |  | 24.6 |

Source: Statistics Canada, National Population Health Survey.

| WOMEN IN CANAOA | Table 12.11 |  |  |
| :---: | :---: | :---: | :---: |
|  | Percentage of people living in a private household injured ${ }^{1}$ in the past 12 months, 1996-97 |  |  |
|  | Women | Men | Total |
|  |  | \% |  |
| People aged |  |  |  |
| 25-54 | 8.3 | 11.8 | 10.1 |
| 55-64 | 10.0 | 6.5 | 8.3 |
| 65-74 | 5.8 | 3.7 | 4.9 |
| 75-84 | 8.0 | 5.2 | 6.8 |
| 85 and over | 9.7 | 5.9 | 8.3 |
| Total 65 and over | 6.8 | 4.3 | 5.7 |

[^81]| women in canada | Table 12.12 |  |
| :--- | :--- | :---: | ---: |
|  | Seniors living in a private household taking medications in the two days <br> before the survey, by the number of medications, ${ }^{1}$ 1996-97 |  |
|  |  | Percentage taking |

[^82]| WOMEN IN CANADA |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Percentage of seniors living in a private household taking selected medications in the past month, 1996-97 |  |  |
|  | Women | Men | Total |
|  |  | \% |  |
| Pain relievers | 65.7 | 56.9 | 61.9 |
| Tranquilizers | 6.1 | 3.4 | 4.9 |
| Anti-depressants | 4.6 | 4.0 | 4.4 |
| Codeine, demerol or morphine | 2.6 | 2.4 | 2.6 |
| Sleeping pills | 8.7 | 6.8 | 7.9 |
| Blood pressure medication | 35.6 | 28.6 | 32.6 |
| Other heart medication | 17.1 | 21.0 | 18.8 |
| Cough or cold remedies | 10.2 | 8.7 | 9.5 |
| Penicillin/other antibiotics | 6.4 | 6.8 | 6.6 |
| Asthma medication | 5.4 | 5.9 | 5.6 |
| Allergy medicines | 3.7 | 2.4 | 3.2 |
| Insulin | 2.3 | 3.2 | 2.7 |
| Pills to control diabetes | 6.1 | 8.9 | 7.3 |
| Thyroid medication | 11.7 | 2.8 | 7.9 |
| Diuretics or water pills | 12.9 | 8.6 | 11.0 |
| Stomach remedies | 11.2 | 10.9 | 11.0 |
| Laxatives | 10.8 | 7.6 | 9.4 |
| Hormones for menopause or aging symptoms | 9.9 | ... | ... |

Source: Statistics Canada, National Population Health Survey.
women in canada Table 12.14
Educational attainment of seniors, 1996

| Less than Grade 9 | Some secondary | High school graduate ${ }^{1}$ | Nonuniversity postsecondary | University without degree | University graduate ${ }^{2}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | \% |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seniors aged |  |  |  |  |  |  |  |
| 65-74 |  |  |  |  |  |  |  |
| Women | 34.2 | 26.9 | 15.0 | 14.9 | 2.5 | 6.5 | 100.0 |
| Men | 34.5 | 22.0 | 15.0 | 13.8 | 3.2 | 11.4 | 100.0 |
| Total | 34.4 | 24.6 | 15.0 | 14.4 | 2.8 | 8.8 | 100.0 |
| 75-84 |  |  |  |  |  |  |  |
| Women | 39.0 | 27.1 | 13.9 | 12.3 | 2.2 | 5.6 | 100.0 |
| Men | 39.8 | 22.8 | 14.1 | 11.1 | 2.7 | 9.6 | 100.0 |
| Total | 39.3 | 25.4 | 14.0 | 11.8 | 2.4 | 7.2 | 100.0 |
| 85 and over |  |  |  |  |  |  |  |
| Women | 47.0 | 22.7 | 10.9 | 12.6 | 1.9 | 4.9 | 100.0 |
| Men | 49.4 | 19.4 | 11.4 | 9.2 | 2.3 | 8.3 | 100.0 |
| Total | 47.8 | 21.7 | 11.0 | 11.4 | 2.0 | 6.1 | 100.0 |
| Total 65 and over |  |  |  |  |  |  |  |
| Women | 36.8 | 26.6 | 14.3 | 13.9 | 2.4 | 6.1 | 100.0 |
| Men | 36.9 | 22.1 | 14.6 | 12.8 | 3.0 | 10.7 | 100.0 |
| Total | 36.8 | 24.7 | 14.4 | 13.4 | 2.6 | 8.1 | 100.0 |

[^83]| Sources of income of seniors, 1997 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Women | Men | Tota |
|  |  | \% |  |
| Wages and salaries | 2.8 | 6.5 | 4.8 |
| Net income from self-employment | 1.0 | 4.1 | 2.7 |
| Total employment income | 3.8 | 10.6 | 7.6 |
| Investment income |  |  |  |
| Interest/bonds | 9.0 | 6.1 | 7.4 |
| Dividends | 1.9 | 2.6 | 2.3 |
| Other | 1.8 | 2.0 | 1.9 |
| Total investment income | 12.7 | 10.7 | 11.6 |
| RRSPs | 4.5 | 4.7 | 4.6 |
| Income from government transfers |  |  |  |
| Old Age Security ${ }^{1}$ | 38.1 | 21.2 | 28.7 |
| Canada/Quebec Pension Plan | 21.8 | 21.1 | 21.4 |
| Unemployment insurance | 0.1 | 0.2 | 0.1 |
| Social assistance | 1.0 | 0.5 | 0.7 |
| Other government transfers | 3.1 | 3.0 | 3.1 |
| Total government transfers | 64.2 | 46.0 | 54.1 |
| Retirement pensions | 13.2 | 26.5 | 20.6 |
| Other money income | 1.7 | 1.5 | 1.6 |
| Total | 100.0 | 100.0 | 100.0 |
| Total income (\$) | 16,070 | 26,150 | 20,451 |

[^84]|  | Percentage of the population with low income, 1980-19971 |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1980 | 1982 | 1984 | 1986 | 1988 | 1990 | 1992 | 1994 | 1996 | 1997 |
|  | \% |  |  |  |  |  |  |  |  |  |
| People aged |  |  |  |  |  |  |  |  |  |  |
| Under 18 |  |  |  |  |  |  |  |  |  |  |
| Females | 16.1 | 19.6 | 21.0 | 17.5 | 16.5 | 18.2 | 19.3 | 20.1 | 21.4 | 19.0 |
| Males | 15.5 | 18.6 | 21.0 | 17.7 | 15.7 | 17.3 | 19.1 | 18.9 | 20.9 | 20.6 |
| Total | 15.8 | 19.1 | 21.0 | 17.6 | 16.1 | 17.8 | 19.2 | 19.5 | 21.1 | 19.8 |
| 18-64 |  |  |  |  |  |  |  |  |  |  |
| Women | 15.5 | 16.1 | 18.1 | 16.1 | 15.2 | 15.2 | 17.0 | 17.5 | 17.8 | 17.8 |
| Men | 11.6 | 13.5 | 14.6 | 13.0 | 11.6 | 11.8 | 14.1 | 14.2 | 14.6 | 15.1 |
| Total | 13.6 | 14.8 | 16.4 | 14.6 | 13.4 | 13.5 | 15.5 | 15.9 | 16.2 | 16.4 |
| 65 and over |  |  |  |  |  |  |  |  |  |  |
| Women | 39.8 | 36.0 | 35.1 | 32.0 | 32.7 | 27.1 | 26.8 | 25.8 | 27.0 | 24.0 |
| Men | 26.6 | 20.0 | 22.0 | 19.3 | 16.6 | 13.7 | 12.7 | 10.7 | 12.8 | 11.7 |
| Total | 34.0 | 29.1 | 29.5 | 26.6 | 25.8 | 21.3 | 20.8 | 19.3 | 20.8 | 18.7 |

1 Based on Statistics Canada's Low Income Cut-offs, 1992 base.
Source: Statistics Canada, Catalogue no. 13-207-XPB.

|  | Percentage of seniors with low income, by family status, 1980-19971 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | In families |  |  | Unattached individuals |  |  |
|  | Women | Men | Total | Women | Men | Total |
|  | \% |  |  |  |  |  |
| 1980 | 17.5 | 18.0 | 17.8 | 71.6 | 60.7 | 68.6 |
| 1981 | 16.8 | 18.6 | 17.8 | 70.0 | 57.3 | 66.6 |
| 1982 | 13.3 | 13.4 | 13.3 | 70.4 | 52.3 | 65.9 |
| 1983 | 12.5 | 14.7 | 13.7 | 71.3 | 57.0 | 67.8 |
| 1984 | 14.5 | 15.6 | 15.0 | 65.7 | 54.6 | 63.1 |
| 1985 | 13.1 | 14.2 | 13.6 | 64.1 | 50.2 | 60.9 |
| 1986 | 11.8 | 13.4 | 12.6 | 61.2 | 48.4 | 58.1 |
| 1987 | 10.7 | 12.4 | 11.5 | 59.3 | 41.9 | 55.1 |
| 1988 | 10.9 | 11.9 | 11.4 | 61.4 | 38.9 | 56.1 |
| 1989 | 8.4 | 9.4 | 8.9 | 56.6 | 35.5 | 51.5 |
| 1990 | 6.6 | 7.4 | 7.0 | 53.8 | 41.0 | 50.7 |
| 1991 | 8.2 | 7.8 | 8.0 | 54.2 | 40.7 | 50.9 |
| 1992 | 8.2 | 7.9 | 8.1 | 54.0 | 34.9 | 49.2 |
| 1993 | 8.4 | 8.9 | 8.7 | 56.4 | 39.0 | 51.9 |
| 1994 | 6.3 | 5.9 | 6.1 | 52.9 | 31.8 | 47.6 |
| 1995 | 6.7 | 7.0 | 6.9 | 50.6 | 28.7 | 45.1 |
| 1996 | 7.8 | 7.5 | 7.6 | 53.4 | 33.3 | 47.9 |
| 1997 | 5.4 | 6.4 | 5.9 | 49.1 | 33.3 | 45.0 |

[^85]| WOMEN IN CANADA | Percentage of people living in a private household participating in physical activities, by frequency, 1996-97 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Frequency of physical activity |  |  |  |  |
|  | Regular | Occasional | Rarely | Not stated | Total |
|  |  |  | \% |  |  |
| People aged |  |  |  |  |  |
| 15-24 |  |  |  |  |  |
| Women | 64.6 | 19.0 | 14.9 | 1.5 | 100.0 |
| Men | 67.8 | 16.0 | 12.7 | 3.5 | 100.0 |
| Total | 66.2 | 17.4 | 13.8 | 2.5 | 100.0 |
| 25-44 |  |  |  |  |  |
| Women | 60.0 | 19.2 | 19.4 | 1.4 | 100.0 |
| Men | 54.1 | 23.1 | 20.6 | 2.2 | 100.0 |
| Total | 57.1 | 21.2 | 20.0 | 1.7 | 100.0 |
| 45-54 |  |  |  |  |  |
| Women | 58.3 | 18.2 | 22.1 | 1.4 | 100.0 |
| Men | 50.8 | 20.8 | 24.3 | 4.1 | 100.0 |
| Total | 54.5 | 19.6 | 23.3 | 2.7 | 100.0 |
| 55-64 |  |  |  |  |  |
| Women | 57.8 | 17.4 | 23.0 | 1.8 | 100.0 |
| Men | 55.9 | 17.1 | 23.6 | 3.3 | 100.0 |
| Total | 56.9 | 17.3 | 23.3 | 2.5 | 100.0 |
| 65 and over |  |  |  |  |  |
| Women | 47.2 | 12.2 | 35.8 | 4.8 | 100.0 |
| Men | 52.7 | 12.0 | 26.7 | 8.5 | 100.0 |
| Total | 49.6 | 12.1 | 31.9 | 6.4 | 100.0 |

Source: Statistics Canada, Catalogue no. 82-221-XPE.

| WOMEN IN CANADA | Table 12.19 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Percentage of people attending religious activities, by frequency, 1996 |  |  |  |  |  |
|  | Once a week or more | Once a month | A few times/ once a year | Not at all | Other ${ }^{1}$ | Total |
|  |  |  | \% |  |  |  |
| People aged |  |  |  |  |  |  |
| 15-24 |  |  |  |  |  |  |
| Women | 12.7 | 8.1 | 30.1 | 26.7 | 22.4 | 100.0 |
| Men | 12.1 | 11.4 | 28.3 | 24.2 | 24.1 | 100.0 |
| Total | 12.4 | 9.8 | 29.2 | 25.4 | 23.3 | 100.0 |
| 25-44 |  |  |  |  |  |  |
| Women | 17.9 | 9.6 | 29.3 | 27.9 | 15.3 | 100.0 |
| Men | 13.8 | 9.5 | 28.2 | 29.8 | 18.7 | 100.0 |
| Total | 15.8 | 9.6 | 28.7 | 28.8 | 17.0 | 100.0 |
| 45-54 |  |  |  |  |  |  |
| Women | 25.6 | 10.4 | 27.5 | 25.0 | 11.4 | 100.0 |
| Men | 16.8 | 8.1 | 26.7 | 33.2 | 15.1 | 100.0 |
| Total | 21.2 | 9.3 | 27.1 | 29.2 | 13.3 | 100.0 |
| 55-64 |  |  |  |  |  |  |
| Women | 40.9 | 10.9 | 22.3 | 20.1 | 5.8 | 100.0 |
| Men | 27.4 | 12.6 | 24.0 | 26.2 | 9.9 | 100.0 |
| Total | 35.7 | 12.1 | 20.7 | 23.7 | 7.9 | 100.0 |
| 65 and over |  |  |  |  |  |  |
| Women | 41.5 | 11.4 | 18.6 | 23.6 | 4.9 | 100.0 |
| Men | 30.2 | 11.4 | 20.6 | 27.4 | 10.3 | 100.0 |
| Total | 36.6 | 11.4 | 19.4 | 25.3 | 7.2 | 100.0 |

[^86]Source: Statistics Canada, General Social Survey.

## Statistics Canada

## TO ORDER:



Statistica Canada Dissemination Division Circuiation Management 120 Parkdale Avenue Ottawa, Ontario
K1A 0T8 Canada


E-MAIL: order Ostatcean,ca
(Plaase print)

PHONE
1800 267-6677
(613) 951-7277

$1877287-4369$
(613) $951 \cdot 1584$
$1800363-7629$
Telecommunication Device
for the Hearing Impaired

## Company

## Department



## METHOD OF PAYMENT:

(Check only one)
Please charge my: $\quad \square$ VISA $\quad \square$ MasterCard

Card Number

Expiry Date

Cardholder (please print)

Signature

Payment enclosed \$
(payable to the Receiver General for Canada)
Purchase
Order Number
(please enclose)

Authorized Signature


POUR COMMANDER


Startistlque Canada
Division de is diffusion
Gestion de la clrcuiation
120, avenus Parkdale
Ottawa (Ontario)
K1A 0TB Canada
COURRIEL : orderestatcan.ca
(Veulliaz écrire en majuscules)

TÉLÉPHONE
1800 267-6677
(613) 951-7277

TÉLÉCOPIEUR
1877 287-4369
(613) $951-1584$

## MODALITÉS DE PAIEMENT :

(Cochez une seule case)
$\square$ Veuillez débiter mon compte $\square$ VISA $\square$ MasterCard
$\mathrm{N}^{\mathrm{o}}$ de carte
1800 3ph3-7629
Appareils de télecommunications pour les malentendants

| Compagnie |  |
| :--- | :--- | :--- |
| Service |  |
| Al'attention de |  |
| Adresse |  |
| Ville |  |

Détenteur de carte (en majuscules s.v.p.)

## Signature

Paiement inclus \$ (à l'ondre du Receveur général du Canada) $N^{\circ}$ du bon
de commande
(veuillez joindre Te bon)

Signature de la personne autorisée protection des renseignaments pereonnels. ${ }^{\text {™ }}$


## MERCI DE VOTRE COMMANDE!



©ciety is changing rappdyy Tits a constant chanenge for you to stay informed about the important social isswes and trends affectin: us ain Canadian Socian crends helpsyouto meet that chailenge successfolly by bringing you dynamic and invaluable social analysis tn a clear, concise and hich readable format. Bach isswe of this popwla Statistics ©anada quarterly brings key elements of Canadian life into the spotlight - employmerts fimisiation. the changing family, standard Of living The easy:toread articles draw fom aswile range of demobraphtic socials
 Only $\$ 36$ annually. In Canada, please addeither GST and applicable PST os HST. Shipping charges: No shipping charges for delivery-in Canada. Por shipments to the United states, please add $\$ 24$. For shipments to other countries, please add $\$ 40$. To order Canadtan Soctal Trends (Cat. No. 11-008-XPE), write to Etatistics Canada, Dissemination Division, Circulation Management, 120 Parkdale Avenue, Ottawa, Ontario, K1A OT6, Canada, or contact the nearest Statistics Canada Regional Reference Centre listed in this publication. If more convenienty saxax your order to 1877 287-4369, call 1800267 -6677 or send an e-mail to ordar@statcan.ca Subseribe on our Web site to the downloadable version of Canadian Socia Frends (Gat. No. 11-008-XIE) for only $\$ 27$ (pluis taxes, where

and cconomic data sources. Tables and charts hifhicht key points. A social Indicators table tracks change.
Social science professionals, researchers busimess and policy andiysts, educators, students and the general public rely on Canatian Soctan crendis, Subscribing today with velo you reep abreast of change, evaluate social conaditions. plan programs or services and mach morel Visititine qTandepthy section 4


[^0]:    Note of appreciation
    Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

[^1]:    1 Except where indicated, the figures in this chapter for the period 1971 to 1999 are based on revised intercensal population estimates at July 1, adjusted for net census undercoverage and including non-permanent residents and returning Canadians. For more information on these concepts see Revised Intercensal Population and Family Estimates, July 1, 1971-1991, Statistics Canada, Catalogue no. 91-537-XPB, 1994.
    2 For more information on the mortality rates and life expectancy of women, see Chapter 3.
    3 These projections assume medium growth in the population.
    4 For more detail on senior women see Chapter 12. See also A Portrait of Seniors in Canada, Statistics Canada, Catalogue no. 89-519-XPE, 1999.
    5 Source: Statistics Canada, Demography Division.
    6 The data in this section have not been adjusted for net census undercoverage and, therefore, are not directly comparable with other data in this chapter.
    7 For more detail on immigrant women, see Chapter 9.
    8 Source: Statistics Canada, 1996 Census of Canada.
    9 For more detail on women in the visible minority community, see Chapter 10.
    10 For more detail on Aboriginal women, see Chapter 11.

[^2]:    1 Adjusted for net census undercoverage and non-permanent residents.
    2 Adjusted for net census undercoverage.
    3 Projections based on assumptions of medium population growth.
    Sources: Statistics Canada, Catalogue nos. 91-213-XPB and 93-310-XPB, and Demography Division.

[^3]:    1 Adjusted for net census undercoverage.
    Source: Statistics Canada, Demography Division.

[^4]:    1 Data are not adjusted for net census undercoverage and therefore are not directly comparable with other data in this chapter.
    2 Includes urban areas with population of 100,000 and over.
    3 Includes urban areas with population between 10,000 and 99,999.
    4 Includes urban areas with population under 10,000.
    Source: Statistics Canada, Census of Canada.

[^5]:    1 Includes multiple Aboriginal responses, as well as those who do not consider themselves an Aboriginal person but who are Registered Indians and/or Band/First Nation members.
    Source: Statistics Canada, Census of Canada.

[^6]:    1 Refers to the language most often spoken in the home.
    Source: Statistics Canada, Census of Canada.

[^7]:    1 Includes those with no religious affiliation as well as not stated.
    Source: Statistics Canada, General Social Survey.

[^8]:    1 In this context, family refers to a census family. Persons living with their family include spouses, either married or common-law, lone parents, never-married children living at home, and those in an extended family, such as the family of a daughter or son. Persons not living with their family include those living alone or with unrelated persons.
    2 Note that these figures only include cases decided by the courts and do not include those in which custody arrangements were decided outside of court.

[^9]:    1 Includes those who lived in a now-terminated common-law relationship at the time their children were born.
    Source: Statistics Canada, Censuses of Canada.

[^10]:    * Data omitted due to high sampling variability.

[^11]:    * Data omitted due to high sampling variability.

    1 The question was only asked of people who felt sad, demoralized, depressed or suicidal.
    Source: Statistics Canada, National Population Health Survey.

[^12]:    * Data omitted due to high sampling variability.

    Source: Statistics Canada, National Population Health Survey.

[^13]:    1 There were also 88 female and 99 male children under the age of 15 diagnosed with AIDS in this period.
    Source: Health Canada, Division of HIV/AIDS Epidemiology.

[^14]:    1 Includes only therapeutic abortions performed for Canadian residents in Canadian hospitals.
    2 Includes therapeutic abortions performed on women aged 45 and over at the time of termination of pregnancy.
    3 Rates based on those aged 14.
    Source: Statistics Canada, Catalogue no. 82-219-XPB.

[^15]:    1 Standardized to the 1991 Canadian population.
    2 Estimated figures.
    3 Excludes non-melanoma skin cancer.
    Source: National Cancer Institute of Canada, Cancer Incidence in Canada.

[^16]:    Source: Statistics Canada, National Population Health Survey.

[^17]:    1 Total includes data for the 24 separations of male patients and the 15 separations of female patients for whom the age was unknown. The table excludes data for 21 separations for patients whom the sex was not identified.
    Source: Statistics Canada, Health Statistics Division.

[^18]:    * Data omitted due to high sampling variability.

    Sounce: Statistics Canada, National Population Health Survey.

[^19]:    * Data omitted due to high sampling variability.

    1 Includes women who reported having had a Pap smear test.
    Source: Statistics Canada, National Population Health Survey.

[^20]:    1 Aprenticeship training involves a contract between an apprentice and an employer, registered with a province, in which the employer provides the apprentice with training and experience for a trade. Programs vary in length from one to five years, depending on the trade. Registered apprenticeship combines on-the-job experience with six to eight week periods of in-class training.
    2 There are 180 established trades in Canada that have recognized registered apprenticeship programs. The 15 trades discussed in this section are among those with the largest number of participants. There are also two trades - hair stylists and cooks - which do attract a large number of female applicants.
    3 These figures should be interpreted with caution because of the small size of the sample.
    4 Note that data on both computer and Internet referred to in this section are based on responses from a timeuse survey that measured what respondents did over the course of just one day. As such, the results may be lower than earlier estimates of computer use which covered longer time periods. Also note that computer and Internet use are influenced by the availability of these resources in the home; rates of computer ownership and access to Internet services in the home are discussed in Chapter 7.

[^21]:    1 Includes both undergraduate and graduate programs.
    2 Includes those with no specialization and those for whom no specialization was stated.
    Source: Statistics Canada, Centre for Education Statistics.

[^22]:    1 Includes those with no specialization and those for whom no specialization was stated.
    Source: Statistics Canada, Centre for Education Statistics.

[^23]:    1 Refers to enrolment in career programs only.
    2 Includes other and not reported.
    Source: Statistics Canada, Centre for Education Statistics.

[^24]:    1 Includes trades certificate.
    Source: Statistics Canada, Labour Force Survey.

[^25]:    Source: Statistics Canada, Labour Force Survey.

[^26]:    ${ }^{1}$ Expressed as a percentage of total employed.
    Source: Statistics Canada, Labour Force Survey.

[^27]:    1 Expressed as a percentage of total employed.
    Source: Statistics Canada, Labour Force Survey.

[^28]:    1 Includes business conditions and unable to find full-time work.
    2 Expressed as a percentage of total employed.
    Source: Statistics Canada, Labour Force Survey

[^29]:    Source: Statistics Canada, Labour Force Survey.

[^30]:    ${ }^{1}$ Includes people in incorporated and unincorporated businesses.
    Sources: Statistics Canada, Census of Canada and Census of Agriculture.

[^31]:    Source: Statistics Canada, Labour Force Survey.

[^32]:    Includes adoption.
    2 Includes programs administered under Part II of the Employment Insurance Act.
    Source: Statistics Canada, Labour Statistics Division.

[^33]:    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^34]:    $\bar{t}$ Income includes employment earnings (wages and salaries as well as net income from self-employment), government transfer payments, investment income, and other money income.
    2 An unattached individual is a person living alone or in a household where she/he is not related to other household members.
    3 For more information on the low-income situation of senior women, see Chapter 12.
    4 Government transfer payments include all social welfare payments from federal, provincial, and municipal goverments, including Child Tax Benefits, Old Age Security and Guaranteed Income Supplements, Spouse's Allowances, Canada and Quebec Pension Plan benefits, Employment Insurance, worker's compensation, training allowances, veteran's pensions, social assistance, and pensions to the blind and persons with disabilities. Refundable tax credits and Goods and Services Tax Credits are included as income.
    5 Other money income includes alimony and child support payments, annuities, superannuation, scholarships, and other items not included in other categories.
    6 Women in Canada, Statistics Canada, Catalogue no. 89-503-XPE, 1995. For more information on this topic, see "Alimony and Child Support", by Diane Galarneau in Canadian Social Trends, Statistics Canada, Catalogue no. 11-008-XPE, Spring 1993.

[^35]:    1 Includes families with head less than age 65.
    2 Includes families with children less than age 18 living at home.
    3 Includes families with children aged 18 and over and/or other relatives.
    4 Includes families with head aged 65 and over.
    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^36]:    1 Includes children under age 18.
    2 Based on Statistics Canada's Low Income Cut-offs, 1992 base.
    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^37]:    1 Based on Statistics Canada's Low Income Cut-offs, 1992 base.
    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^38]:    1 Based on Statistics Canada's Low Income Cut-offs, 1992 base.
    2 Includes families with head less than age 65.
    3 Includes families with children less than age 18 living at home.
    4 Includes families with children aged 18 and over and/or other relatives.
    5 Includes families with head aged 65 and over.
    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^39]:    1 Includes Guaranteed Income Supplements.
    Source: Statistics Canada, Income Statistics Division.

[^40]:    1 At January 1 st of each year.
    Sources: Statistics Canada, Catalogue no. 74-401-XPB, and Income Statistics Division.

[^41]:    1 Expressed in constant 1997 dollars.
    2 Represents women's earnings as a percentage of those of men.
    Source: Statistics Canada, Catalogue no. 13-217-XIB.

[^42]:    1 Represents women's earnings as a percentage of those of men.
    Source: Statistics Canada, Catalogue no. 13-217-XIB.

[^43]:    1 Includes those living in a common-law relationship.
    2 Those with housing affordability problems include families and unattached individuals that spend $30 \%$ or more of their total household income on shelter cosis. It should be noted, however, that those paying $30 \%$ or more of their income on shelter may not necessarily have a housing affordability problem; some, for example, may be paying down their mortgage quickly.
    3 For more information on the incomes of these families, see Chapter 6.

[^44]:    1 Does not include remodelling, additions, conversions, or energy-saving improvements.
    2 Excluding regular maintenance.
    Source: Statistics Canada, Income Statistics Division.

[^45]:    1 Based on the most serious sentence for young persons aged 12-17.
    ${ }^{2}$ Includes absolute discharge, conditional discharge, compensation and restitution.
    Source: Statistics Canada, Canadian Centre for Justice Statistics, Youth Court Survey.

[^46]:    1 These data are from a non-random sample of 169 police agencies, representing $46 \%$ of the national volume of crime.
    Source: Statistics Canada, Canadian Centre for Justice Statistics, Revised Uniform Crime Reporting Survey.

[^47]:    1 These data are from a non-random sample of 169 police agencies, representing $46 \%$ of the national volume of crime. Incidents where the age of the victim is unknown were excluded.
    Source: Statistics Canada, Canadian Centre for Justice Statistics, Revised Uniform Crime Reporting Survey.

[^48]:    $\dagger$ Coefficient of variation is high (16.6\% to $33.3 \%$ ).
    Source: Statistics Canada, General Social Survey.

[^49]:    Source: Statistics Canada, Canadian Centre for Justice Statistics, Homicide Survey.

[^50]:    1 Based on the most serious offence for which inmates were incarcerated.
    2 Data are missing for 1,658 provincial/territorial inmates and 33 federal inmates.
    Source: Statistics Canada, Canadian Centre for Justice Statistics, A One Day Snapshot of Inmates in Canada's Adult Correctional Facilities Survey.

[^51]:    Source: Statistics Canada, Canadian Centre for Justice Statistics, A One Day Snapshot of Inmates in Canada's Adult Correctional Facilities Survey.

[^52]:    1 Includes officers who have achieved the rank of lieutenant or higher.
    2 Includes personnel between the rank of constable and lieutenant.
    Source: Statistics Canada, Canadian Centre for Justice Statistics, Police Administration Annual Survey.

[^53]:    1 In 1998, gender was unknown for 4 immigrants. Between 1989 and 1998, gender was unknown for 234 immigrants.
    2 Includes skilled workers and business people, and their dependents.
    3 Includes government-assisted refugees, privately-sponsored refugees, refugees landed in Canada (asylum), and dependents abroad.
    4 Includes live-in caregivers and their dependents, deferred removal order and post-determination refugees, retirees, and provincial/territorial nominees.
    Source: Citizenship and Immigration Canada.

[^54]:    1 Includes only the first four months of 1996.
    Source: Statistics Canada, Census of Canada.

[^55]:    1 Includes only the first four months of 1996.
    2 A small number of immigrants are born in Canada. This includes children of foreign diplomats as well as Canadians by birth who at some point gave up their Canadian citizenship.
    Source: Statistics Canada, Census of Canada.

[^56]:    1 Includes only the first four months of 1996.
    2 Does not include data for Hull, Quebec.
    Source: Statistics Canada, Census of Canada.

[^57]:    1 Refers to those who arrived in Canada between 1991 and 1995 and the first four months of 1996.
    Source: Statistics Canada, Census of Canada.

[^58]:    1 Refers to school attendance on either a full- or part-time basis.
    2 Includes only the first four months of 1996.
    Source: Statistics Canada, Census of Canada.

[^59]:    1 Excludes immigrants who arrived in Canada in 1996.
    Source: Statistics Canada, Census of Canada.

[^60]:    1 Excludes immigrants who arrived in Canada in 1996.
    Source: Statistics Canada, Census of Canada.

[^61]:    1 Excludes immigrants who arrived in Canada in 1996. Recent immigrants include those who arrived between 1991 and 1995.
    Source: Statistics Canada, Census of Canada.

[^62]:    1 Excludes immigrants who arrived in Canada in 1996. Recent immigrants include those who arrived between 1991 and 1995.
    Source: Statistics Canada, Census of Canada.

[^63]:    1 For more information on immigrant women, see Chapter 9.
    2 Source: Statistics Canada, 1996 Census of Canada.
    3 Immigrants include people who are not Canadian citizens by birth, but who have been granted landed-immigrant status, that is, the right to live in Canada permanently. Some immigrants have lived in Canada for a number of years, while others are recent arrivals. Most immigrants are born outside Canada, but a small number were born in Canada.
    4 An additional $3 \%$ of visible minority women were non-permanent residents in 1996. Non-permanent residents include persons who hold a student authorization, employment authorization, or Minister's permit and persons who are refugee claimants. Non-permanent residents can apply for landed immigrant status and become immigrants to Canada.
    5 For more information on the distribution of visible minorities in these three CMAs, please refer to "Visible minorities in Toronto, Vancouver and Montréal," by Jennifer Chard and Viviane Renaud in Canadian Social Trends, Statistics Canada, Catalogue no. 11-008-XPE, Autumn 1999.
    6 The census question on knowledge of official languages asks respondents whether they are able to conduct a conversation in either or both English and French. The information collected is thus based on respondents' self-assessments and may overstate (or understate) the actual abilities of these individuals in either or both languages.
    7 This figure includes females who may still be attending university.
    8 Includes agricultural and biological sciences/technologies, engineering and applied sciences, and mathematics and physical sciences.
    9 Manual workers include, for example, sewing machine operators, farm workers, photographic and film processors, delivery or taxi drivers, persons working in various types of assembly, fabrication, inspecting and testing, etc.
    10 For a definition of the Low Income Cut-offs, see Chapter 6. In this situation, low income refers to the situation of the individual's economic family or, if they live alone, to their personal income.

[^64]:    1 Does not include Hull.
    Source: Statistics Canada, Census of Canada.

[^65]:    Source: Statistics Canada, Census of Canada.

[^66]:    Source: Statistics Canada, Census of Canada.

[^67]:    Source: Statistics Canada, Census of Canada.

[^68]:    1 Refers to those employed in the week prior to the 1996 Census.
    Source: Statistics Canada, Census of Canada.

[^69]:    1 Refers to those unemployed in the week prior to the 1996 Census.
    Source: Statistics Canada, Census of Canada.

[^70]:    1 Includes those who do not consider themselves an Aboriginal person but who are Registered Indian and/or First Nation (Band) members.
    2 Includes reserves in urban areas. Does not include an estimated 44,000 people living in incompletely enumerated Indian reserves and settlements.
    Source: Statistics Canada, Census of Canada.

[^71]:    Source: Health Canada, Health Programs Analysis, First Nations and Inuit Health Programs.

[^72]:    1 Includes only the population not attending school.
    2 Includes trades certificate.
    Source: Statistics Canada, Census of Canada.

[^73]:    Source: Statistics Canada, Census of Canada.

[^74]:    1 Includes people aged 15 and over who worked either full-time or part-time in 1995 or 1996.
    2 Includes nurses, nursing assistants, technical and support occupations in health.
    Source: Statistics Canada, Census of Canada.

[^75]:    1 Includes people aged 15 and over with income.
    Source: Statistics Canada, 1996 Census of Canada.

[^76]:    1 For more detail on senior women, see A Portrait of Seniors in Canada, Statistics Canada, Catalogue no. 89-519-XPE, 1999.
    2 Projections are based on assumptions of medium population growth.
    ${ }^{3}$ Includes residents of long-term health care facilities such as hospitals, nursing homes, and residential care facilities for persons with disabilities; but excludes those in long-term health care facilities on military bases, in correctional institutions, or on Indian reserves. These data are from the National Population Health Survey of Statistics Canada.
    4 These figures have been age-standardized to the 1991 Canadian population.
    5 Note that the data for specific types of cancer are projections from the National Cancer Institute of Canada for 1998, whereas data in the previous section which put overall cancer deaths in the context of other deaths are only available for 1996.
    ${ }^{6}$ Source: Statistics Canada, International Adult Literacy Survey, 1994.
    7 The data in this section are from the 1999 Labour Force Survey of Statistics Canada.
    8 Source: Statistics Canada, National Survey on Giving, Volunteering and Participating, 1997.
    9 Source: Statistics Canada, General Social Survey, 1998.

[^77]:    1 Excludes Quebec.
    2 Excludes Newfoundland.
    ${ }^{3}$ Preliminary estimates.
    Sources: Statistics Canada, Catalogue no. 84-537-XPB, and Health Statistics Division.

[^78]:    ${ }^{1}$ Figures are age-standardized to the 1991 population.
    Source: Statistics Canada, Health Statistics Division.

[^79]:    1 Figures for 1998 are estimated rates.
    Sources: Statistics Canada, Demography Division; and National Cancer Institute of Canada, Canadian Cancer Statistics, 1998.

[^80]:    Source: Statistics Canada, National Population Health Survey.

[^81]:    1 Refers to injuries that were serious enough to limit normal activities.
    Source: Statistics Canada, National Population Health Survey.

[^82]:    1 Includes both prescription and over-the-counter medications.
    Source: Statistics Canada, National Population Health Survey.

[^83]:    1 Includes those with a trades certificate or diploma.
    2 Includes those with a university certificate or diploma below the bachelor level.
    Source: Statistics Canada, Census of Canada.

[^84]:    1 Includes Guaranteed Income Supplements.
    Source: Statistics Canada, Income Statistics Division.

[^85]:    1 Based on Statistics Canada's Low Income Cut-offs, 1992 base.
    Source: Statistics Canada, Catalogue no. 13-207-XPB.

[^86]:    1 Includes those with no religious affiliation.

