



## National Health Expenditure Trends, 1975 to 2010

October 2010



Canadian Institute  
for Health Information

Institut canadien  
d'information sur la santé



## Who We Are

Established in 1994, CIHI is an independent, not-for-profit corporation that provides essential information on Canada's health system and the health of Canadians. Funded by federal, provincial and territorial governments, we are guided by a Board of Directors made up of health leaders across the country.

## Our Vision

To help improve Canada's health system and the well-being of Canadians by being a leading source of unbiased, credible and comparable information that will enable health leaders to make better-informed decisions.

# Table of Contents

Acknowledgements .....	ix
Highlights .....	xi
Introduction .....	1
1.0 Overview .....	2
1.1 Total Health Expenditure .....	2
1.2 Total Health Expenditure per Capita.....	4
1.3 Total Health Expenditure and Economic Growth .....	6
2.0 Total Health Expenditure by Source of Finance .....	8
2.1 Public-Sector Health Expenditure by Source of Finance .....	10
2.2 Private-Sector Health Expenditure by Source of Finance .....	13
3.0 Total Health Expenditure by Use of Funds .....	17
3.1 Hospitals .....	20
3.2 Drugs.....	22
3.3 Physicians .....	25
3.4 Other Professionals.....	26
3.5 Other Institutions.....	29
3.6 Other Health Spending .....	30
3.7 Administration .....	30
3.8 Public Health.....	31
4.0 Health Expenditure in the Provinces and Territories.....	32
5.0 Provincial and Territorial Government Health Expenditure by Age and Sex .....	38
5.1 Method of Standardization.....	38
5.2 Age Distribution .....	40
5.3 Hospital and Physician Expenditure by Age and Sex .....	41
5.4 Total Provincial/Territorial Government Expenditure by Age and Sex .....	46
6.0 Provincial and Territorial Government Health Expenditures and Fiscal Position.....	48
7.0 International Comparisons .....	55
8.0 Methodological Notes .....	71
8.1 Concepts and Definitions.....	71
8.2 Major Data Limitations .....	78
8.3 Collection and Non-Response.....	78
8.4 Major Changes From Previous Years .....	100
8.5 Sources of Data .....	103

9.0 Data Tables.....	106
Series A—Summary Data, Canada .....	109
Series B—Total Health Expenditure by Source of Finance, by Province/Territory and Canada (Selected Tables).....	137
Series E—Provincial/Territorial Government Health Expenditure, by Age and Sex, by Province/Territory and Canada (Selected Tables) .....	151
References .....	155

**Comprehensive versions of data tables, series A to F, are available on the CD-ROM at the back of this report. They are also available online at [www.cihi.ca](http://www.cihi.ca).**

## List of Figures

Figure 1	Total Health Expenditure, Canada, 1975 to 2010 .....	2
Figure 2	Total Health Expenditure, Annual Growth Rates in Constant 1997 Dollars, Canada, 1976 to 2010 .....	3
Figure 3	Total Health Expenditure per Capita, Canada, 1975 to 2010.....	4
Figure 4	Total Health Expenditure per Capita, Annual Growth Rates in Constant 1997 Dollars, Canada, 1976 to 2010 .....	5
Figure 5	Total Health Expenditure as a Percentage of Gross Domestic Product, Canada, 1975 to 2010 .....	6
Figure 6	Total Health Expenditure and Nominal GDP, Annual Growth, Canada, 1976 to 2010 .....	7
Figure 7	Health Expenditure by Source of Finance, Canada, 1975 to 2010 .....	8
Figure 8	Public- and Private-Sector Shares of Total Health Expenditure.....	9
Figure 9	Distribution of Private-Sector Health Expenditure by Source of Finance, Canada, 1988 and 2008 (Millions of Dollars and Percentage Share) .....	13
Figure 10	Share of Private-Sector Health Expenditure by Source of Finance, Canada, 1988 to 2008 .....	14
Figure 11	Private-Sector Health Expenditure per Capita, Source of Finance, Canada, 1988, 1998 and 2008 .....	15
Figure 12	Total Health Expenditure by Use of Funds, Canada, 2008 (Billions of Dollars and Percentage Share) .....	17
Figure 13	Total Health Expenditure, Selected Use of Funds, Canada, 1975 to 2010.....	18
Figure 14	Public and Private Shares of Total Health Expenditure, by Use of Funds, Canada, 2008 .....	19
Figure 15	Hospitals' Share of Total Provincial/Territorial Government Health Expenditure and Total Health Expenditure, Canada, 1975 to 2010.....	20
Figure 16	Drugs by Source of Finance and Type, Canada, 2008 (Billions of Dollars and Percentage Share) .....	22
Figure 17	Prescribed Drug Expenditure, Private-Sector Share, Canada, 1975 to 2010 .....	23
Figure 18	Private Prescribed Drug Expenditure, Shares by Selected Sources of Finance, Canada, 1988 to 2008 .....	24
Figure 19	Public-Sector Physician Health Expenditure per Capita, Canada, 1975 to 2010 .....	25
Figure 20	Other Professionals Expenditure by Source of Finance and Type, Canada, 2008 (Billions of Dollars and Percentage Share).....	26

Figure 21	Other Professionals Expenditure, Percentage Share of Total Private Spending, by Type, Canada, 1975 to 2010.....	27
Figure 22	Private Dental Expenditure, Shares by Selected Sources of Finance, Canada, 1988 to 2008 .....	28
Figure 23	Other Institutions Health Expenditure per Capita, Canada, 1975 to 2010 .....	29
Figure 24	Public Health Spending as a Percentage of Total Health Expenditure, Canada, 1975 to 2010 .....	31
Figure 25	Public- and Private-Sector Health Expenditure per Capita, 1988 to 2010, by Province and Territory, Constant 1997 Dollars.....	35
Figure 26	Age Distribution, Canada, 1998 and 2008 .....	40
Figure 27	Provincial/Territorial Government Hospital Expenditure, by Age and Sex, Canada, 2008 .....	42
Figure 28	Provincial/Territorial Government Hospital Expenditure per Capita, by Age and Sex, Canada, 2008.....	43
Figure 29	Provincial/Territorial Government Physician Expenditure, by Age and Sex, Canada, 2008 .....	44
Figure 30	Provincial/Territorial Government Physician Expenditure per Capita, by Age and Sex, Canada, 2008.....	45
Figure 31	Total Provincial/Territorial Government Health Expenditure, by Age and Sex, Canada, 2008 .....	46
Figure 32	Total Provincial/Territorial Government Health Expenditure per Capita, by Age and Sex, Canada, 2008.....	47
Figure 33	Provincial/Territorial Government Health Expenditure per Capita in Constant 1997 Dollars, Canada, 1975 to 2010 .....	48
Figure 34	Provincial/Territorial Government Revenue and Expenditure, Canada, 1993 to 2009 .....	50
Figure 35	Provincial/Territorial Debt Charges as a Proportion of Total Provincial/ Territorial Expenditure and Revenue, Canada, 1993 to 2009 .....	51
Figure 36	Provincial/Territorial Government Revenue and Health Expenditure, Constant Dollar Indices (1993 = 100), Canada, 1993 to 2010 .....	52
Figure 37	Provincial/Territorial Government Revenues, Constant Dollar Indices (1993 = 100), Canada, 1993 to 2009 .....	53
Figure 38	Provincial/Territorial Government Health Expenditure as a Proportion of Total Provincial/Territorial Government Expenditure and Programs, Canada, 1993 to 2009 .....	54
Figure 39	Total Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008 .....	57
Figure 40	Public-Sector Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008 .....	58

Figure 41 Private-Sector Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008 .....	59
Figure 42 Total Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008 .....	60
Figure 43 Public-Sector Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008 .....	61
Figure 44 Private-Sector Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008 .....	62
Figure 45 Expenditure on Personal Health Care as a Percentage of Total Health Expenditure, 25 Selected Countries, 2008 .....	64
Figure 46 Public Share of Total Health Expenditure, 26 Selected Countries, 2008.....	65
Figure 47 Public Share of Expenditure on Medical Services, 25 Selected Countries, 2008 .....	66
Figure 48 Public Share of Expenditure on Medical Goods, 25 Selected Countries, 2008 .....	67
Figure 49 Percentage of Total Health Expenditure Financed by the Public Sector, by Source of Finance, 26 Selected Countries, 2008.....	69
Figure 50 Percentage of Total Health Expenditure Financed by the Private Sector, by Source of Finance, 26 Selected Countries, 2008.....	70
Figure 51 Composition of Total Health Expenditures, by Source of Finance .....	71

## List of Tables

Table 1	Distribution of Public-Sector Health Expenditure by Source of Finance, Canada, 1975 and 2008.....	10
Table 2	Quebec Drug Insurance Fund, in Millions of Dollars, 1997 to 2010.....	12
Table 3	Private-Sector Health Expenditure by Source of Finance and Use of Funds, Canada, 2008 (Millions of Dollars and Percentage Share) .....	16
Table 4	Hospital Expenditure Summary by Sector of Finance, Canada, 2008 .....	21
Table 5	Health Expenditure Summary, by Province/Territory and Canada, 2010.....	33
Table 6	Total Provincial/Territorial Government Health Expenditure per Capita, Standardized for Age and Sex, by Province/Territory and Canada, 2005 to 2008 .....	39
Table 7	Differences From Previously Reported Provincial Government–Sector Data by Province/Territory and Canada, 1996 to 2007 (Millions of Dollars) .....	100
Table 8	Differences From Previously Reported Private-Sector Data by Province/ Territory and Canada, 2003 to 2007 (Millions of Dollars) .....	101
Table 9	Differences From Previously Reported Federal Direct–Sector Data by Province/Territory and Canada, 2002 to 2007 (Millions of Dollars) .....	101
Table 10	Differences From Previously Reported Social Security Fund–Sector Data by Province/Territory and Canada, 2004 to 2007 (Millions of Dollars) .....	102



## List of Data Tables

### Series A—Summary Data, Canada

1	Total Health Expenditure, Canada, 1975 to 2010—Summary .....	111
2.1–2.3	Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Current Dollars .....	112
2.4–2.5	Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Constant Dollars.....	115
3.1.1–3.1.3	Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars .....	118
3.2.1–3.2.3	Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars .....	124
3.3.1–3.3.3	Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars .....	130

### Series B—Total Health Expenditure by Source of Finance, by Province/Territory and Canada (Selected Tables)

1.1–1.2	Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars .....	139
1.3	Total Health Expenditure as a Percentage of Provincial/Territorial GDP, by Province/Territory and Canada, 1975 to 2010—Current Dollars.....	141
2.1–2.2	Private-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars .....	142
2.3	Private-Sector Health Expenditure as a Proportion of Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010— Current Dollars .....	144
3.1–3.2	Public-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars .....	145
3.3	Public-Sector Health Expenditure as a Proportion of Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010— Current Dollars .....	147
4.1–4.2	Provincial/Territorial Government–Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars.....	148
4.3	Provincial/Territorial Government–Sector Health Expenditure as a Proportion of Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars.....	150

**Series E—Provincial Government Health Expenditure, by Age and Sex, by Province/  
Territory and Canada (Selected Tables)**

1.1            Estimate of Total Provincial and Territorial Government Health  
                 Expenditures, by Age and Sex, by Province/Territory and Canada,  
                 2008—Current Dollars ..... 152

**List of Data Tables on CD-ROM**

Series A—Summary Data, Canada

Series B—Total Health Expenditure by Source of Finance, by Province/Territory  
                 and Canada

Series C—Health Expenditure by Use of Funds, by Source of Finance, Canada

Series D—Health Expenditure by Use of Funds, by Source of Finance,  
                 by Province/Territory

**Series D1—Total Health Expenditure by Use of Funds, by Province/Territory**

**Series D2—Private-Sector Health Expenditure by Use of Funds, by Province/Territory**

**Series D3—Public-Sector Health Expenditure by Use of Funds, by Province/Territory**

**Series D4—Provincial/Territorial Government Health Expenditure by Use of Funds,  
                 by Province/Territory**

Series E—Provincial Government Health Expenditure, by Age and Sex, by Province/  
                 Territory and Canada

Series F—Provincial/Territorial Government Health Expenditure, by Province/Territory  
                 and Canada

Appendices A to D

## Acknowledgements

The Canadian Institute for Health Information (CIHI) wishes to acknowledge the following individuals for their contribution to *National Health Expenditure Trends, 1975 to 2010*:

- Christopher Kuchciak, Manager, Health Expenditures, CIHI
- Gilles Fortin, Program Consultant, CIHI
- Ruolz Ariste, Program Consultant, CIHI
- Jean He, Program Lead, CIHI
- Melissa Aggerwal, Senior Analyst, CIHI
- Viktoria Roman, Senior Analyst, CIHI
- Yiqun Yang, Senior Analyst, CIHI
- Dawn Liew, Analyst, CIHI
- Vicky Wang, Analyst, CIHI
- Matthew Pegutter, Analyst, CIHI
- Kara Nantais, Student, CIHI

It is only through the contribution of many individuals and organizations that the production of *National Health Expenditure Trends, 1975 to 2010* is possible. CIHI expresses its gratitude to the following:

**The National Health Expenditure Expert Advisory Group** for its advice and constructive comments related to national health expenditures:

- John Horne, PhD, University of Victoria
- Richard Plain, PhD
- Robert G. Evans, PhD, University of British Columbia
- Hu Lu, Health Canada
- Xiaoyi Yan, PhD, Health Canada
- Jillian Oderkirk, Statistics Canada
- Jeremiah Hurley, PhD, McMaster University
- Stephen Law, PhD, Mount Allison University
- Caroline Boucher, ministère de la Santé et des Services sociaux, Quebec
- François Béland, ministère de la Santé et des Services sociaux, Quebec
- Francine Anne Roy, Director, Health Spending and Clinical Registries, CIHI
- Jean-Marie Berthelot, Vice President, Programs, CIHI

**Data suppliers** for their provision of data to the National Health Expenditure Database:

- Health Canada, Statistics Canada and other federal departments reporting health care financial data
- The provincial and territorial governments
- The provincial and territorial workers' compensation boards and la Commission de la santé et de la sécurité du travail du Québec
- The Nielsen Company Canada
- The insurance industry, whose participation has enhanced our understanding of expenditures in the private sector:
  - The Canadian Life and Health Insurance Association Inc.
  - Medavie Blue Cross
  - Croix Bleue du Québec
  - Green Shield Canada
  - Manitoba Blue Cross
  - Saskatchewan Blue Cross
  - Group Medical Services
  - Alberta Blue Cross
  - Pacific Blue Cross
- Association of Faculties of Medicine of Canada
- Provincial and territorial health ministries for providing age and sex distributions for their respective drug subsidy and additional health benefit programs:
  - Newfoundland and Labrador Medical Services Commission
  - Maritime Medical Care, facilitated by the Nova Scotia Department of Health, Insured Programs Management and Clinical Rationalization
  - Medavie Blue Cross, facilitated by the New Brunswick Department of Health, Medicare/Prescription Drug Program
  - Régie de l'assurance-maladie du Québec, facilitated by the ministère de la Santé et des Services sociaux, Quebec
  - Ontario Ministry of Health and Long-Term Care, Ontario Health Insurance Program and Drug Programs Branch
  - Manitoba Health and Ministry of Family Services, Employment and Income Assistance Division
  - Saskatchewan Health, Saskatchewan Drug Plan and Extended Benefits Branch and Saskatchewan Medical Services Branch
  - Alberta Blue Cross, facilitated by Alberta Health and Wellness and Alberta Human Resources and Employment; Alberta Health and Wellness Extended Health Benefits
  - British Columbia Ministry of Health Services, Medical Services Plan and PharmaCare Planning and Special Projects
  - Yukon Department of Health and Social Services
  - Northwest Territories Department of Health and Social Services

Please note that the analyses and conclusions in the present document do not necessarily reflect those of the individuals or organizations mentioned above.

# Highlights

## Total Health Expenditure

- Total health expenditure in Canada, in current dollars,<sup>i</sup> was \$171.8 billion in 2008, and is forecast to have reached \$182.1 billion in 2009 and \$191.6 billion in 2010.
- In current dollars, total health expenditure per capita in Canada was \$5,154 in 2008. Forecasts for 2009 and 2010 are expected to be \$5,397 and \$5,614, amounting to respective growth rates of 4.7% and 4.0%. When adjusted for inflation and for population changes, real rates of increase are expected to be 1.6% in 2009 and 1.4% in 2010.
- Total health expenditure in Canada was 10.7% of gross domestic product (GDP) in 2008. It is forecast to be 11.9% in 2009 and 11.7% in 2010.

## Total Health Expenditure by Source of Finance

- In 2008, at the national level, hospitals and physicians were mainly financed by the public sector, while drugs and other professionals were primarily financed by the private sector.<sup>ii</sup>
- Since 1997, the public-sector share of total health expenditure has remained relatively stable at around 70%. In 2008, the public sector spent \$121.1 billion on health care, accounting for 70.5% of total health expenditure. It is forecast to be \$128.6 billion in 2009 and \$135.1 billion in 2010, accounting for 70.6% and 70.5% of total health spending, respectively.

## Total Health Expenditure by Use of Funds

- In 2010, hospitals, which make up the largest component of health care spending, are forecast to have grown by 6.2% from 2009 to reach \$55.3 billion, reflecting 28.9% of total health expenditure. This was the first year hospital expenditures are expected to grow faster than overall spending on health care since 2004.
- In 2010, drugs, which account for the second-largest category, grew by 4.8% from 2009 to reach \$31.1 billion, amounting to 16.3% of total health care spending.
- During the same period, spending on physicians increased by 6.9%, reaching \$26.3 billion, which represents 13.7% of total health care spending.

i. All figures are in current dollars (unadjusted for inflation) unless otherwise stated.

ii. See Section 8.1 for category definitions.

### Health Expenditure in the Provinces and Territories

- Total health expenditure per capita varies among the provinces. In 2010, Alberta and Manitoba are forecast to spend more per person on health care than any other province, at \$6,266 and \$6,249, respectively. Quebec and British Columbia are forecast to have the lowest health expenditure per capita, at \$5,096 and \$5,355, respectively.
- In 2010, total health expenditure as a percentage of provincial GDP ranged from 8.2% in Alberta to 17.4% in Prince Edward Island. For the territories, the health expenditure-to-territorial GDP ratio was 24.2% for Nunavut, 13.8% for the Yukon and 7.7% for the Northwest Territories.
- Similar to previous years, health care spending by provincial and territorial governments was highest for infants and seniors. In 2008, the latest available year for data broken down by age group, Canadians younger than age 1 cost an estimated \$8,803 per person. For youths age 1 to 14, per person average spending on health was \$1,260; it was \$2,286 per capita for those age 15 to 64. Compared to other age groups, per person spending for seniors increased prominently: \$5,828 for those age 65 to 69, \$8,078 for those 70 to 74, \$10,898 for those 75 to 79 and \$18,160 for those 80 and older.
- During 2010, provincial and territorial government health expenditures are forecast to reach \$125.0 billion, which accounts for 65.3% of total health expenditures in Canada and 94.3% of total health expenditures by all levels of government (the other two are federal government direct at 5.0% and municipal government at 0.7%).

### International Comparisons

- Among 26 countries that had comparable accounting systems in the Organisation for Economic Co-operation and Development (OECD) in 2008, the latest year for which data is available, spending per person on health care remained highest in the United States (US\$7,538). Canada was in the top fifth of countries in terms of per person spending on health, spending US\$4,079, which was similar to several other OECD countries, including the Netherlands (US\$4,063), Austria (US\$3,970), Germany (US\$3,737) and France (US\$3,696). The lowest per capita expenditures were seen in Turkey (US\$767) and Mexico (US\$852).

## Introduction

Both the public and private sectors finance Canada's health system. Public-sector funding includes payments by governments at the federal, provincial/territorial and municipal levels and by workers' compensation boards and other social security schemes. Private-sector funding consists primarily of health expenditures by households and private insurance firms.

The Canadian Institute for Health Information (CIHI) tracks health care spending by each source of finance in the National Health Expenditure Database (NHEX). This database contains a historical series of macro-level health expenditure statistics by province and territory. CIHI assumed responsibility from Health Canada for the national health accounts, including NHEX, in 1995.

*National Health Expenditure Trends, 1975 to 2010* is CIHI's 14th annual health expenditure trends publication and provides detailed, updated information on health expenditure in Canada. This publication includes

- Highlights of national health expenditure;
- An overview that includes health expenditure trends from 1975 to 2010; 2008 figures, which are now considered to be "actual" rather than a forecast; and an outlook for 2009 and 2010;
- An update of provincial/territorial government health expenditure by age and sex, including four years of expenditure data standardized for age and sex;
- Updated data tables to 2010; and
- International comparisons.

Summary-level data tables appear at the end of the publication. More than 300 detailed data tables in calendar and fiscal year are available in Microsoft Excel on the CD-ROM affixed to the inside of the back cover of this document or on CIHI's website at [www.cihi.ca](http://www.cihi.ca).

A detailed explanation of all revisions can be found at the end of this report (see Section 8.4).

# 1.0 Overview

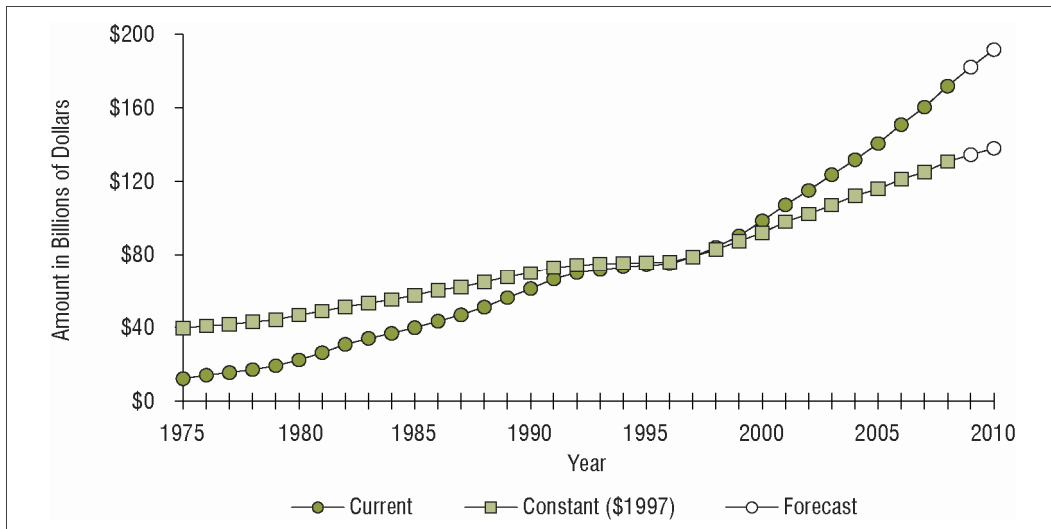
## 1.1 Total Health Expenditure

### 2008 and Outlook for 2009 and 2010

Total health expenditures in Canada were \$171.8 billion in 2008. Expenditures are forecast to be \$182.1 billion in 2009 and \$191.6 billion in 2010, an annual increase of 6.0% and 5.2%, respectively.

When adjusted for inflation, total health expenditures rose to \$130.7 billion in 2008, which represents a 4.5% increase when compared to 2007. In constant dollar terms (1997 dollars), the rates of growth are 2.9% in 2009 and 2.6% in 2010.

Figure 1: Total Health Expenditure, Canada, 1975 to 2010



**Note**

See Table A.1.

**Source**

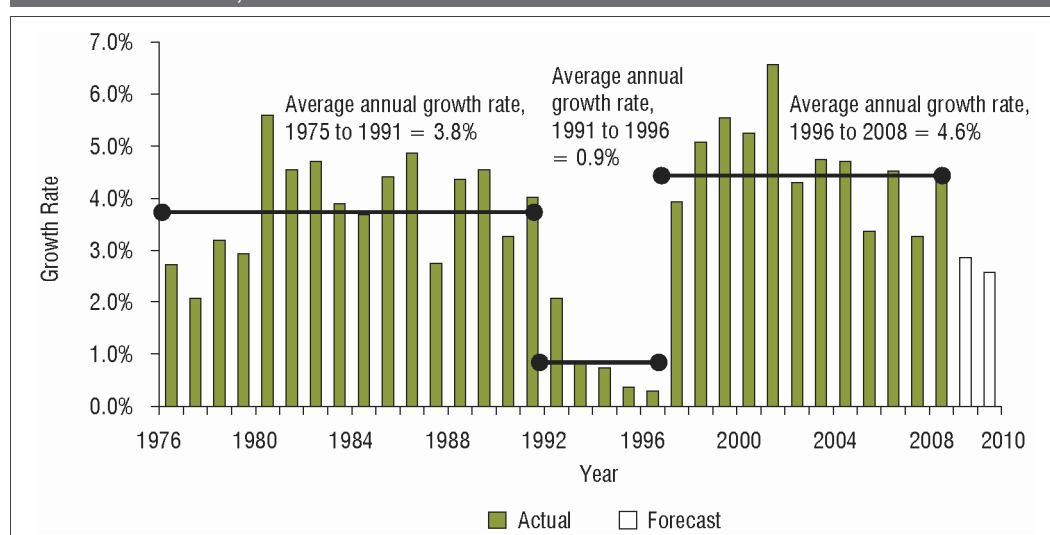
National Health Expenditure Database, Canadian Institute for Health Information.



## Trends—1975 to 2008

From 1975 to 1991, the annual average rate of growth for total health spending was 3.8%. From 1991 to 1996, total spending on health care edged up by 0.9% per year. The average annual growth rate was 4.6% from 1996 to 2008. Since 1997, a trend of relatively strong growth has been observed; this continued in 2008 (Figure 2). The modest rates of growth during the early to mid-1990s reflected a flattening of the historic growth curve. The trend since 1997 appears to be largely due to investment by federal, provincial and territorial governments after a period of fiscal restraint during the early and mid-1990s.

**Figure 2: Total Health Expenditure, Annual Growth Rates in Constant 1997 Dollars, Canada, 1976 to 2010**



### Note

See Table A.1.

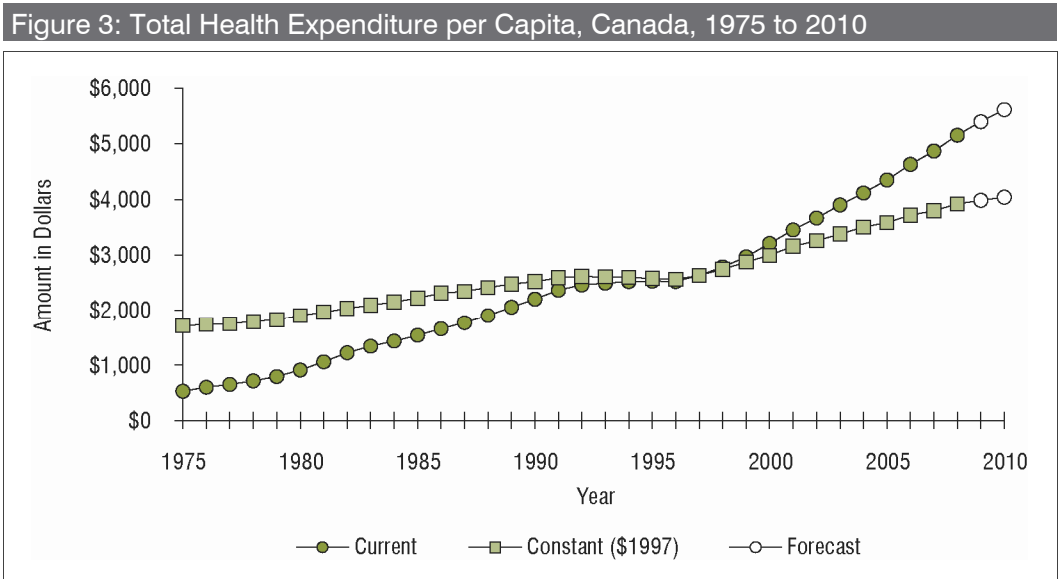
### Source

National Health Expenditure Database, Canadian Institute for Health Information.

## 1.2 Total Health Expenditure per Capita

### 2008 and Outlook for 2009 and 2010

Total health expenditure per capita in Canada was \$5,154 in 2008. Forecasts for 2009 and 2010 are expected to be \$5,397 and \$5,614 (Figure 3).



**Note**  
See Table A.1.

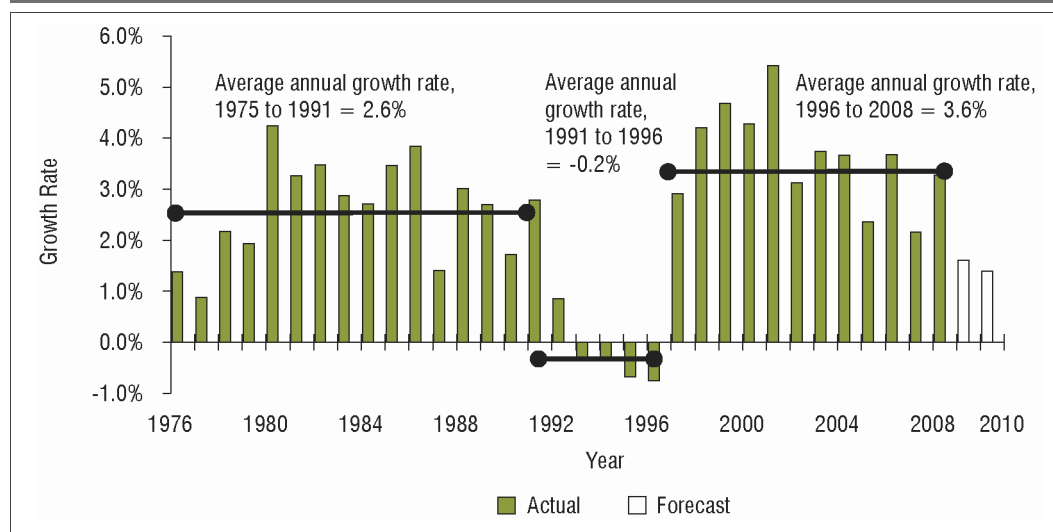
**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.

## Trends—1975 to 2008

Total health expenditure per capita in Canada in constant (1997) dollars increased at an average annual rate of 2.6% from 1975 to 1991. From 1991 to 1996, expenditure per capita declined by an annual average rate of two-tenths of one percent per year. During subsequent years, the average growth rate rebounded. Total spending on health care per capita increased by an average rate of 3.6% yearly from 1996 to 2008 (Figure 4).

The real rates of increase after adjusting for inflation are expected to be 1.6% in 2009 and 1.4% in 2010, nearly half of what was observed in 2008 (3.3%).

**Figure 4: Total Health Expenditure per Capita, Annual Growth Rates in Constant 1997 Dollars, Canada, 1976 to 2010**



### Note

See Table A.1.

### Source

National Health Expenditure Database, Canadian Institute for Health Information.

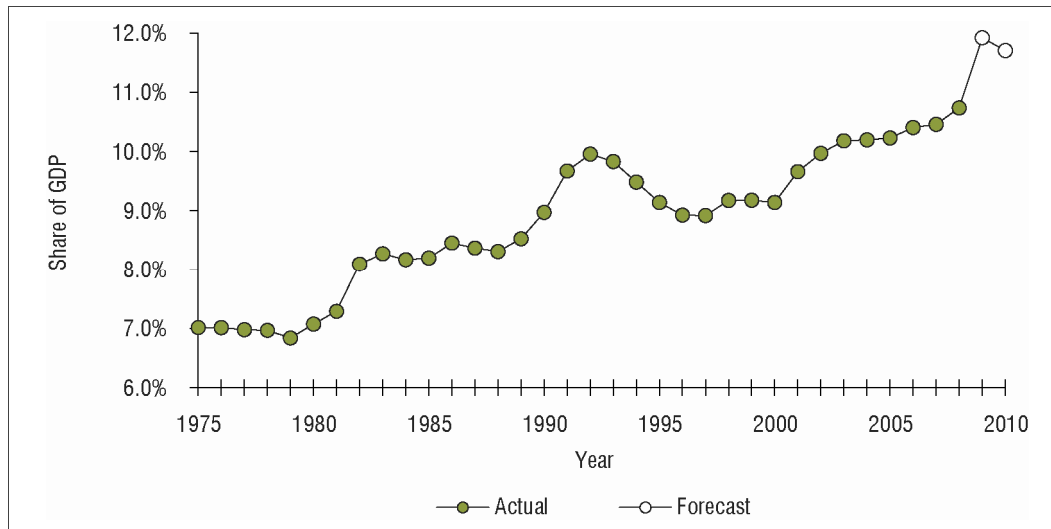
## 1.3 Total Health Expenditure and Economic Growth

### 2008 and Outlook for 2009 and 2010

Total health expenditure in Canada was 10.7% of gross domestic product (GDP) in 2008. It is forecast to be 11.9% in 2009 and 11.7% in 2010 (Figure 5).

During the past decade, total health expenditure increased by an average of \$9 billion yearly. Similar to total health expenditure, GDP also grew during the same time period, with the exception of 2009 due to the economic downturn. The Conference Board of Canada is forecasting a 4.5% decline in GDP in 2009, which is reflected in a higher total health expenditure-to-GDP ratio in 2009. In 2010, GDP is expected to grow faster than health expenditures, resulting a slightly lower total health spending-to-GDP ratio than in 2009.

Figure 5: Total Health Expenditure as a Percentage of Gross Domestic Product, Canada, 1975 to 2010



**Note**

See Table A.1.

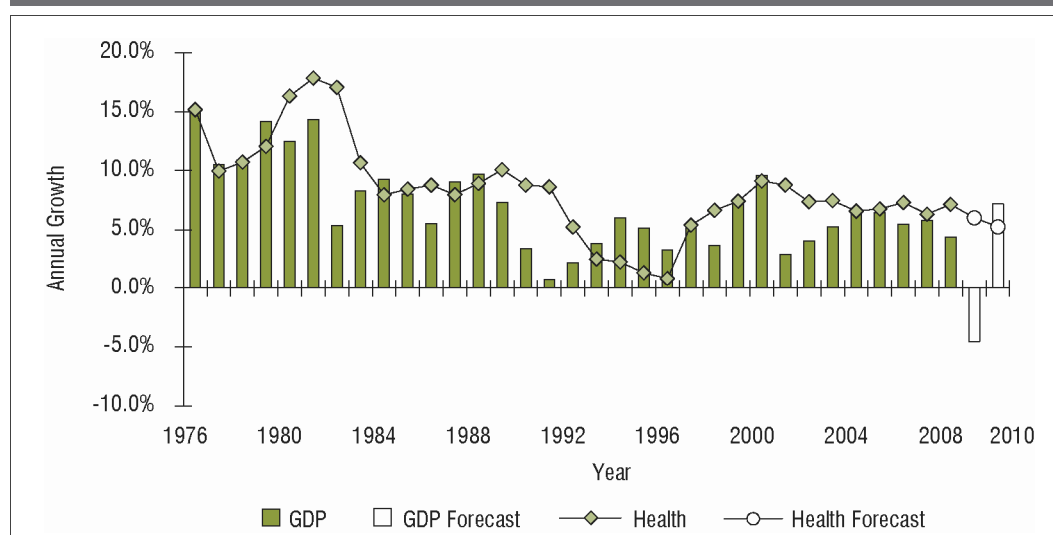
**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

## Trends—1975 to 2010

Total health expenditure as a proportion of GDP was 7.0% in 1975. During the late 1970s, total health expenditures increased at rates that were almost identical to the rate of growth in GDP. The two rates of growth diverged during the early 1980s. GDP fell during the 1982 recession and did not recover to its pre-recession level until 1984 (Figure 6). Health expenditure continued to grow during this time. Consequently, the ratio of total health expenditure to GDP increased sharply, from 6.8% in 1979 to 8.3% in 1983.

**Figure 6: Total Health Expenditure and Nominal GDP, Annual Growth, Canada, 1976 to 2010**



### Note

See Table A.1 and Appendix A.1.

### Sources

National Health Expenditure Database, Canadian Institute for Health Information; Gross Domestic Product, Statistics Canada.

Canada experienced another recession from 1990 until 1992. The ratio of total health expenditure to GDP increased significantly, reaching 10.0% for the first time in 1992 (Figure 5). Total health expenditures then grew more slowly than GDP between 1993 and 1997 (Figure 6); consequently, the health-to-GDP ratio fell each year in that period until it reached 8.9% in 1997. Health expenditure has grown faster than GDP since 1998, with the result that the health-to-GDP ratio has trended upwards for the last decade and reached 10.7% in 2008. Due to recessionary forces, the growth in GDP is forecast to be negative in 2009, leading to a relatively higher health-to-GDP ratio of 11.9% in 2009 (Figure 5). In light of the recent economic recovery, GDP is forecast to rebound in 2010, which will cause the ratio to drop to 11.7% in 2010.

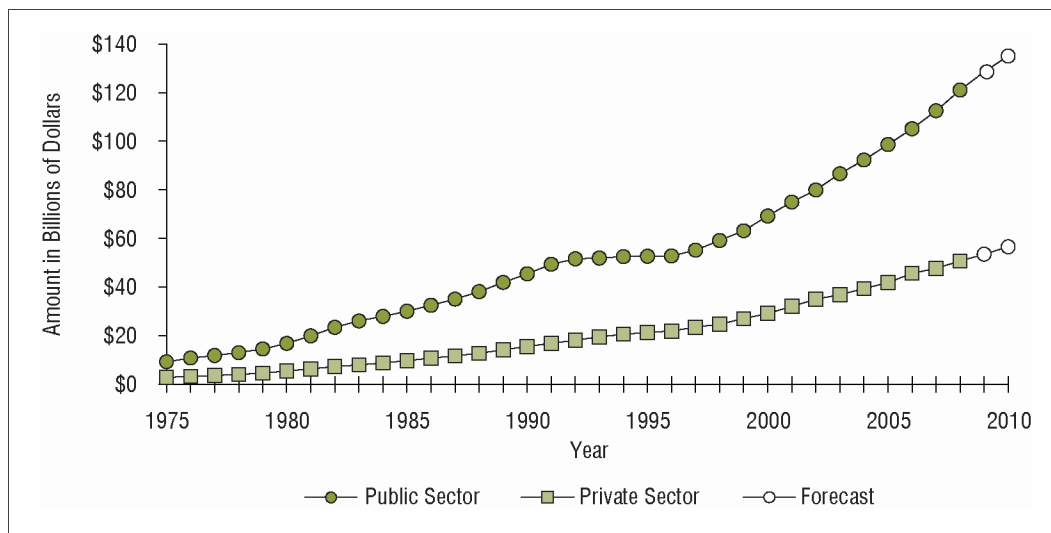
## 2.0 Total Health Expenditure by Source of Finance

### 2008 and Outlook for 2009 and 2010

In 2008, governments and government agencies in Canada (the public sector) spent \$121.1 billion on health care (Figure 7). Public-sector expenditure is forecast to be \$128.6 billion in 2009 and \$135.1 billion in 2010. The growth rates associated with these forecasted increases are 6.2% and 5.1%, respectively. In 2008, private health insurers and households (the private sector) spent \$50.7 billion. Private-sector expenditure is forecast to reach \$53.5 billion in 2009 and \$56.6 billion in 2010, with expected growth rates of 5.5% in 2009 and 5.7% in 2010.

Since 1997, the public-sector share of total health expenditure has remained relatively stable at around 70%. It accounted for 70.5% of total expenditure in 2008 and is forecast to account for 70.6% in 2009 and 70.5% in 2010.

Figure 7: Health Expenditure by Source of Finance, Canada, 1975 to 2010



**Note**

See Table A.2.1.

**Source**

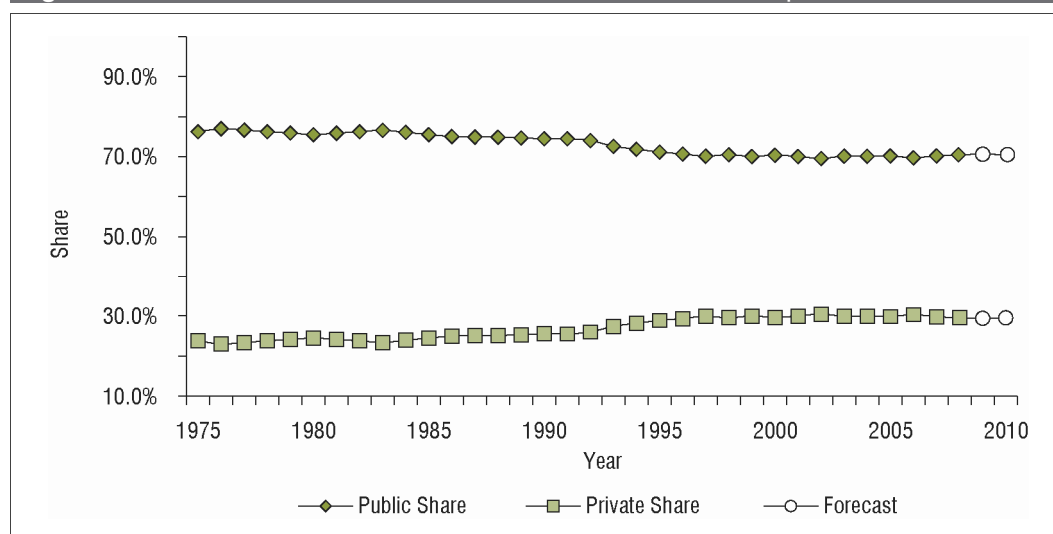
National Health Expenditure Database, Canadian Institute for Health Information.

## Trends—1975 to 2008

The average annual rate of growth in public-sector health expenditure between 1975 and 1991 was 11.0%. There was a pronounced change in public expenditure trends following the 1990-to-1992 recession.

During this period, governments introduced fiscal restraint measures, which affected spending for health and social programs. Private-sector growth rates were considerably higher than the public-sector rates during this period and, as a result, the private-sector share of total health expenditure increased to 29.9% by 1997; it has remained stable since then. The private-sector share is estimated to be 29.5% in 2010 (Figure 8).

**Figure 8: Public- and Private-Sector Shares of Total Health Expenditure**



### Note

See Table A.2.2.

### Source

National Health Expenditure Database, Canadian Institute for Health Information.

## 2.1 Public-Sector Health Expenditure by Source of Finance

Health expenditures by governments and government agencies (the public sector) are financed by three levels of government—provincial and territorial governments; federal government direct health care spending; and municipal government—and by workers' compensation boards and the Quebec Drug Insurance Fund. The distribution of public-sector expenditure among these four sources of finance is shown in Table 1. Provincial/territorial government expenditure was \$8.7 billion in 1975, accounting for 93.6% of public-sector expenditure. The other public sources together totalled \$0.6 billion, or 6.4%, of the public sector in 1975. The provincial/territorial government share of public-sector spending declined in 1997, when the Quebec Drug Insurance Fund was introduced, as the portion that is self-financed by premiums was included in the social security funds sector. By 2008, provincial/territorial government expenditure was \$111.8 billion, accounting for 92.3% of public-sector expenditure.

**Table 1: Distribution of Public-Sector Health Expenditure by Source of Finance, Canada, 1975 and 2008**

	1975		2008	
	Amount in Millions	Percent	Amount in Millions	Percent
Provincial/Territorial Governments	8,709.3	93.6	111,758.0	92.3
Federal Direct	398.3	4.3	6,050.2	5.0
Social Security Funds*	121.1	1.3	2,349.8	2.0
Municipal Governments	71.6	0.8	894.1	0.7
Total Expense	9,300.3	100.0	121,052.1	100.0

### Notes

\* This includes workers' compensation boards and the Quebec Drug Insurance Fund. See tables B.4.1, B.6.1, B.7.1 and B.8.1.

### Source

National Health Expenditure Database, Canadian Institute for Health Information.

## Federal Transfers

National health expenditures are reported based on the principle of *responsibility for payment* rather than on the source of the funds. It is for this reason that federal health transfers to the provinces are included in the provincial government sector. There are now five major programs: the Canada Health Transfer (CHT), Canada Social Transfer (CST), Health Reform Transfer (HRT), Equalization and Territorial Formula Financing (TFF).

In September 2004, first ministers signed a 10-year plan to strengthen the health care system. This agreement included \$41.3 billion in new federal spending, beginning in 2004–2005. It included funding for the financial recommendations in the report of the Commission on the Future of Health Care in Canada, wait times, additions to the Medical Equipment Fund, an increase to the CHT and improvements to Aboriginal and northern health.

The increases in federal transfers were reflected primarily in increased expenditures by the provincial and territorial governments over the past several years.



## Direct Federal Health Expenditure

In 2008, federal government departments and agencies provided direct health care services to Canadians worth \$6.1 billion, accounting for 3.5% of total health expenditure (including the public and private sectors). Forecasts indicate that the share of federal direct spending will remain unchanged in 2010.

Federal departments that had the largest shares of total federal direct health expenditure in 2008 were Health Canada, which funded 82.4%, the Department of Veterans Affairs (8.2%), Public Safety Canada (4.1%) and the Department of National Defence (3.1%). The Canadian Institutes of Health Research, which is included under Health Canada, accounted for 16.3% of total federal direct health expenditure.

## Social Security Funds

Workers' compensation boards are included under social security funds, along with a portion of the Quebec Drug Insurance Fund. Both workers' compensation boards and the Quebec Drug Insurance Fund meet the conditions of social security funds. Social security funds are financially autonomous social insurance schemes that are imposed and controlled by a government authority. They generally involve compulsory contributions by employees, employers or both, and the government authority determines the terms on which benefits are paid to recipients.

Workers' compensation boards operate under provincial and territorial statute and are considered agencies of the provincial/territorial governments. They are financed through compulsory contributions by employers, who pay a percentage of their total payroll depending on the accident experience of each category of employer.

On January 1, 1997, the government of Quebec created a basic drug insurance plan with the objective of ensuring the population of Quebec has access to drugs as required by health status. All residents of Quebec must be covered by drug insurance, whether by private group insurance or by the public plan administered by the Régie de l'assurance-maladie du Québec (RAMQ). The Drug Insurance Fund was the chosen mechanism to pay all drug and pharmaceutical service costs provided to subscribers<sup>iii</sup> insured by the RAMQ, as well as their children. Since July 1, 2002, the Drug Insurance Fund has also covered persons age 65 or older and social assistance recipients insured by the RAMQ. Accordingly, the public plan has been financed, since July 1, 2002, both by the expenditure allocated to this program by the Quebec government (provincial government sector) and by the amounts collected by the Drug Insurance Fund as premiums and proceeds (social security funds sector). The premiums are paid by the subscribers of the Quebec Drug Insurance Fund and by persons age 65 or older insured by this plan.

The premium component of the Quebec drug program is considered to be a social security scheme, while the remaining portion of the program that is paid through the ministère de la Santé et des Services sociaux (MSSS) is included as a provincial government expenditure.

iii. Subscribers are defined as Quebec residents younger than age 65 who do not receive social assistance benefits and who do not have access to private group insurance.

Table 2 presents estimates from 1997 to 2010 for the Quebec Drug Insurance Fund.

The premiums are calculated as the difference between the total Drug Insurance Fund, extracted from RAMQ annual reports, and the fund financed by the MSSS, extracted from Quebec public accounts.

**Table 2: Quebec Drug Insurance Fund, in Millions of Dollars, 1997 to 2010**

Year	Financed Through Premiums	Financed by ministère de la Santé et des Services sociaux (Quebec)	Total
1997	169.1	700.3	869.4
1998	213.4	779.8	993.2
1999	262.7	918.3	1,181.0
2000	327.9	1,118.3	1,446.2
2001	367.4	1,309.4	1,676.8
2002	433.2	1,439.5	1,872.7
2003	577.8	1,538.9	2,116.7
2004	615.5	1,678.1	2,293.6
2005	618.7	1,798.7	2,417.5
2006	669.0	1,955.6	2,624.5
2007	676.4	2,164.9	2,841.2
2008	762.8	2,297.2	3,060.0
2009 <sup>f</sup>	746.2	2,441.3	3,187.5
2010 <sup>f</sup>	761.8	2,558.9	3,320.7

**Note**

f: forecast.

**Source**

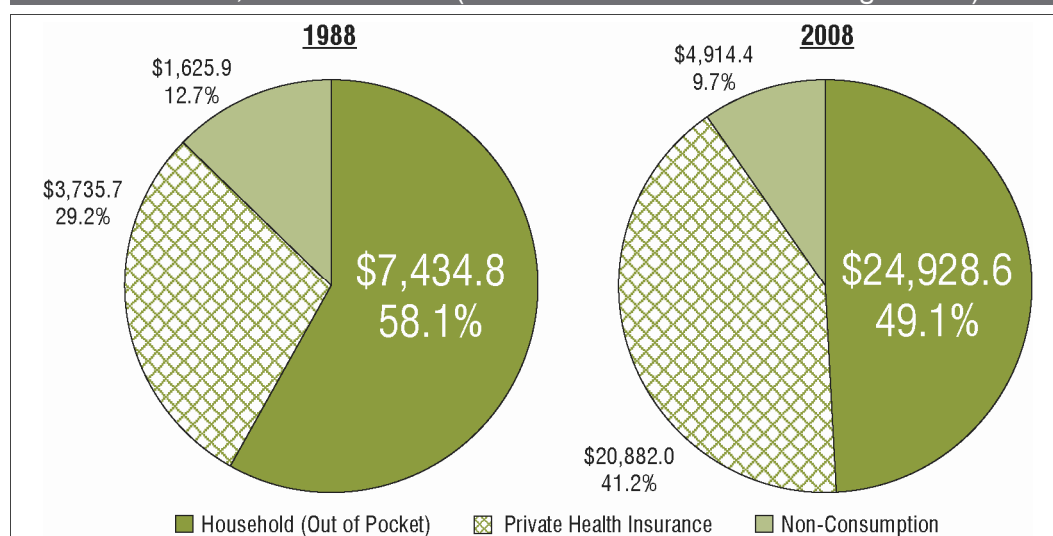
National Health Expenditure Database, Canadian Institute for Health Information.

## 2.2 Private-Sector Health Expenditure by Source of Finance

Private-sector expenditure in the national health accounts has three distinct components: household out-of-pocket expenditure, commercial and not-for-profit insurance expenditure and non-consumption expenditure.<sup>iv</sup> The distribution of private health expenditure among these three sources of finance is shown in Figure 9.

In 1988, the first year for which data at this level of detail was available, out-of-pocket expenditure accounted for 58.1% of private-sector expenditure. By 2008, the proportion dropped to 49.1%, as expenditure by insurance firms grew more rapidly. The share of non-consumption expenditure dropped from 12.7% to 9.7% during the same period (Figure 9).

Figure 9: Distribution of Private-Sector Health Expenditure by Source of Finance, Canada, 1988<sup>v</sup> and 2008 (Millions of Dollars and Percentage Share)



### Source

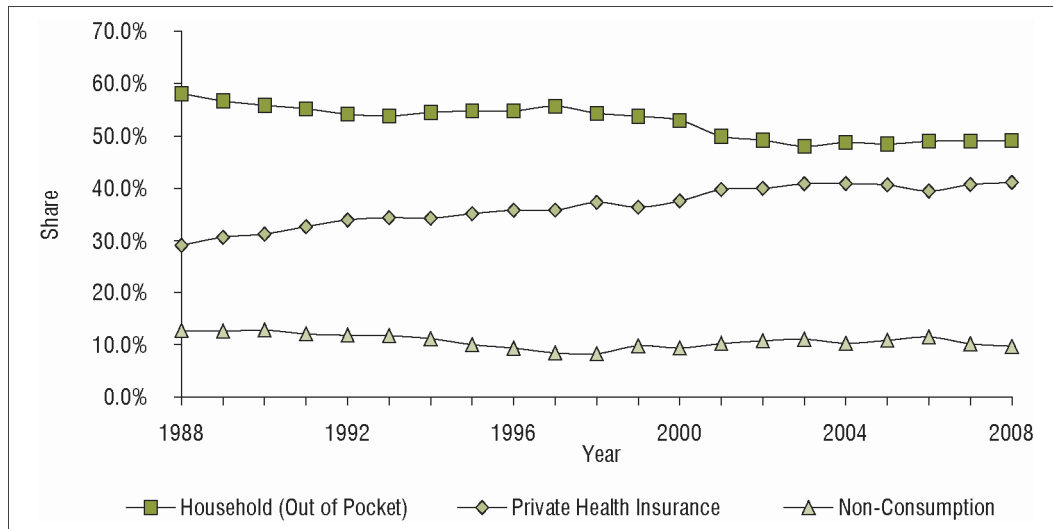
National Health Expenditure Database, Canadian Institute for Health Information.

iv. Non-consumption expenditure includes a number of heterogeneous components, such as hospital non-patient revenue, capital expenditures for privately owned facilities and health research.

v. Private-sector data was revised following a methodology review in the early 1990s. The revised private-sector data incorporated information estimated directly from insurance, out-of-pocket and non-consumption sources for 1988 and subsequent years. See Section 8.0: Methodological Notes for further details.

Figure 10 presents the trend for private-sector health expenditure by source of finance from 1988 to 2008. The share of private health insurance in private-sector health expenditure increased 12.0% from 1998 to 2008, while the share of out-of-pocket expenditure dropped nearly 9.0%. During the same period, the share of non-consumption remained relatively stable.

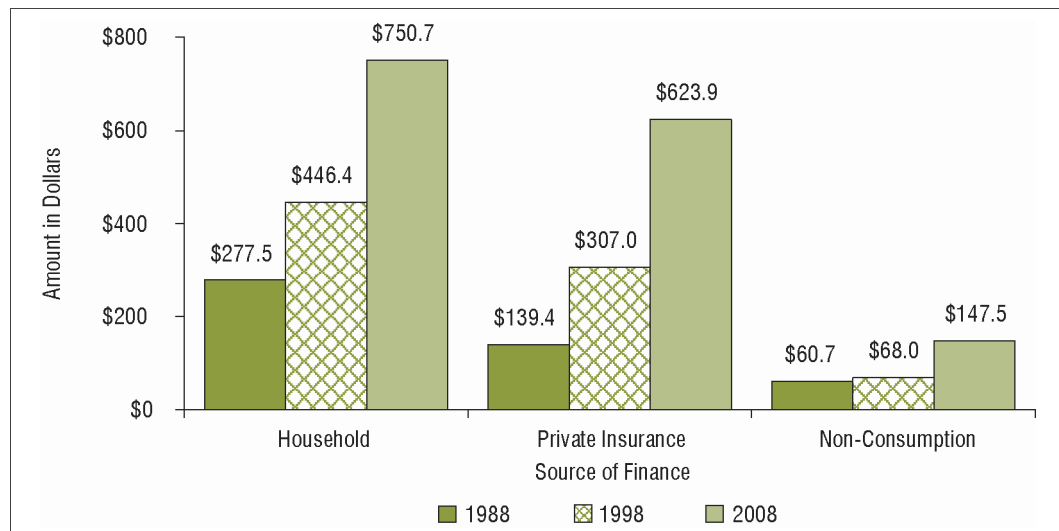
**Figure 10: Share of Private-Sector Health Expenditure by Source of Finance, Canada, 1988 to 2008**



**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.

Private health insurance expenditure per capita has grown more rapidly than the other sources of finance (Figure 11). In two decades, private health insurance expenditure per capita almost tripled, increasing from \$139.4 in 1988 to \$623.9 in 2008; out-of-pocket health expenditure per capita increased from \$277.5 to \$750.7; and non-consumption expenditure per capita increased from \$60.7 to \$147.5 during the same period.

**Figure 11: Private-Sector Health Expenditure per Capita, Source of Finance, Canada, 1988, 1998 and 2008**



**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

Of more than \$4.4 billion spent on hospital services by the private sector in 2008, households and insurance firms together spent \$2.0 billion providing income to hospitals for patient services.<sup>vi</sup> Non-patient revenue earned from investments, food services, real estate, parking, rentals, donations and other sources provided the remaining \$2.4 billion of the private sector. The distribution of expenditure financed by insurance, households (out-of-pocket expenditure) and non-consumption in 2008 is shown in Table 3.

**Table 3: Private-Sector Health Expenditure by Source of Finance and Use of Funds, Canada, 2008 (Millions of Dollars and Percentage Share)**

	Households (Out of Pocket)		Insurance		Non-Consumption		Total	
	Amount in Millions	Percent	Amount in Millions	Percent	Amount in Millions	Percent	Amount in Millions	Percent
Hospital Accommodation	815.0	18.3	1,201.0	27.0	2,430.3	54.7	4,446.3	100.0
Other Institutions*	4,844.5	100.0					4,844.5	100.0
Physician Care	383.3	98.2	7.0	1.8			390.3	100.0
Other Professionals								
Dental Care	5,217.7	46.4	6,038.5	53.6			11,256.2	100.0
Vision Care	2,910.5	79.5	751.0	20.5			3,661.5	100.0
Other—Other Professionals	1,385.3	61.7	859.1	38.3			2,244.4	100.0
Drugs								
Prescribed Drugs	4,167.8	33.0	8,467.2	67.0			12,634.9	100.0
Over-the-Counter Drugs	2,531.9	100.0					2,531.9	100.0
Personal Health Supplies	1,983.8	100.0					1,983.8	100.0
Capital Administration			3,291.8	100.0	1,406.3	100.0	3,291.8	100.0
Other Health Spending								
Health Research*					1,077.5	100.0	1,077.5	100.0
Other Health Care Goods	322.6	74.5	110.2	25.5			432.8	100.0
Other Health Care Services	366.3	70.1	156.2	29.9			522.5	100.0
<b>Total Expense</b>	<b>24,928.6</b>	<b>49.1</b>	<b>20,882.0</b>	<b>41.2</b>	<b>4,914.2</b>	<b>9.7</b>	<b>50,724.7</b>	<b>100.0</b>

**Note**

\* Estimated for 2008. See Section 8.1 for definitions.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

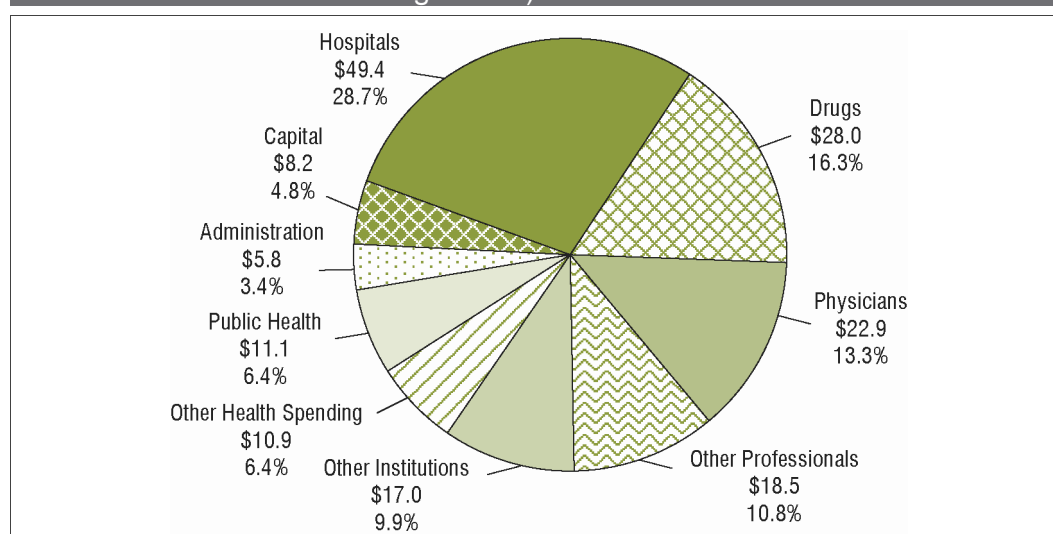
vi. Income to hospitals for patient services includes charges for preferred accommodation, care of non-residents, chronic care copayments, uninsured services and other patient services.

### 3.0 Total Health Expenditure by Use of Funds

Health dollars are used to purchase health care goods and services, to provide capital investment, to administer public and private insurance plans as well as public health programs, and to fund research. These uses are grouped into nine major categories (uses of funds) throughout most of the national health expenditure data series. Data table series A.3.1 to A.3.3 reports national estimates for 13 categories.

Hospitals make up the largest component of health care spending, accounting for 28.7% of total health expenditures in 2008. Drugs represent the second-largest share (16.3%), while physicians make up the third-largest share (13.3%) (Figure 12).

Figure 12: Total Health Expenditure by Use of Funds, Canada, 2008 (Billions of Dollars and Percentage Share)



**Note**

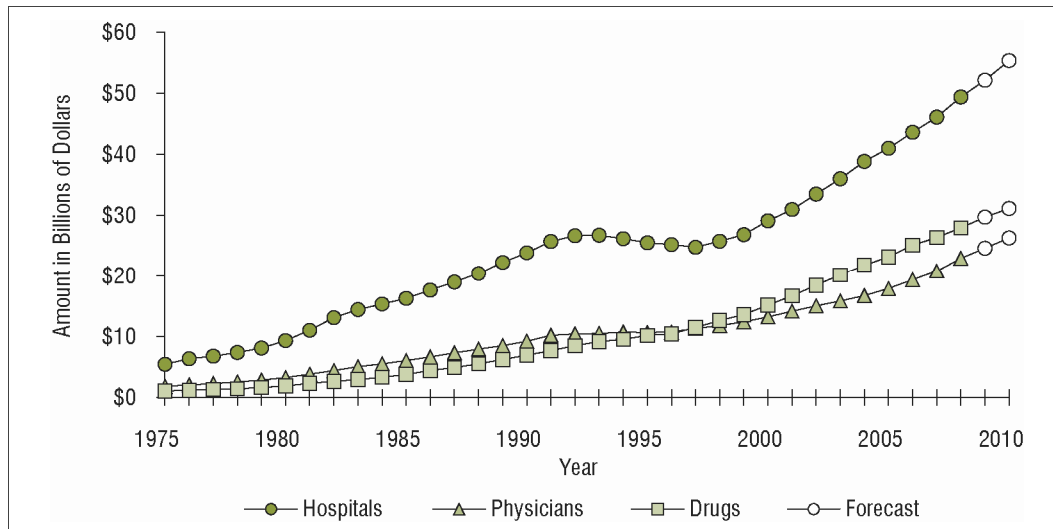
See tables C.1.1 and C.1.2 and Section 8.1 for definitions.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

Figure 13 shows national expenditures for the three major uses of funds from 1975 to 2010 in billions of current dollars. Since 1997, drugs have accounted for the second-largest share, after hospitals.

Figure 13: Total Health Expenditure, Selected Use of Funds, Canada, 1975 to 2010



**Note**

See Table C.1.1.

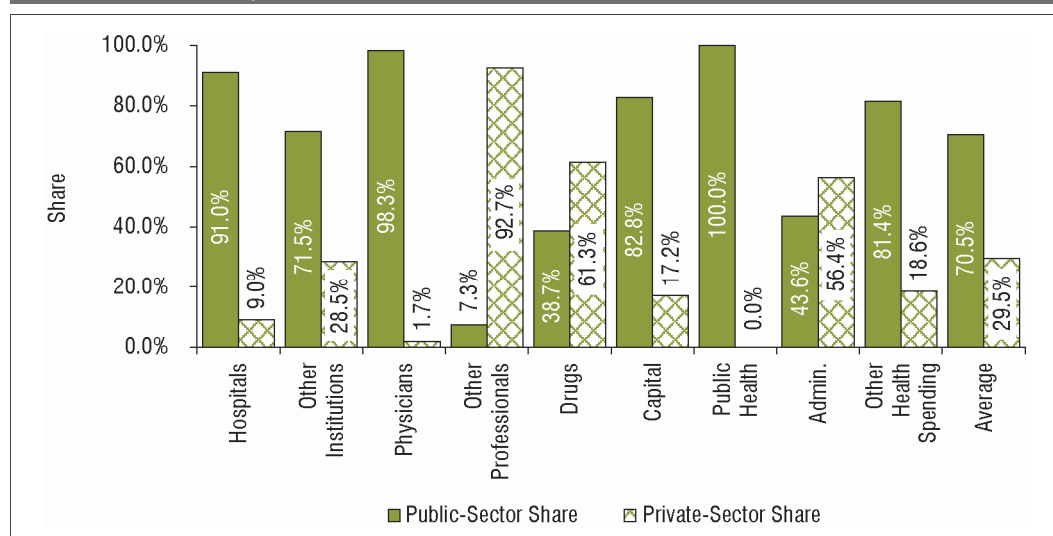
**Source**

National Health Expenditure Database, Canadian Institute for Health Information.



Figure 14 presents the public and private shares at the national level of the nine major uses of funds in 2008. Hospitals and physicians are the categories financed mainly by the public sector, while drugs and other professionals are financed primarily by the private sector.

**Figure 14: Public and Private Shares of Total Health Expenditure, by Use of Funds, Canada, 2008**



**Note**

See tables C.1.1, C.2.1 and C.3.1 and Section 8.1 for definitions.

**Source**

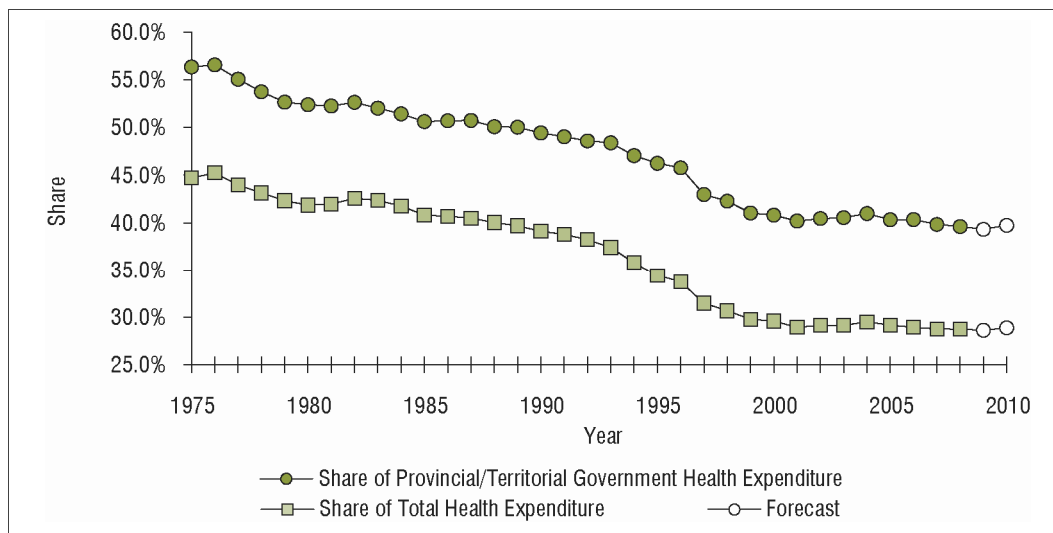
National Health Expenditure Database, Canadian Institute for Health Information.

### 3.1 Hospitals

Hospitals have traditionally occupied a prominent place in health care provision. In the mid-1970s, hospitals accounted for approximately 45% of total health expenditure and for 56% of provincial government health expenditure. During the past 30 years, the share of hospitals in total health expenditure has fallen (Figure 15).<sup>vii</sup> Since 2001, this share has remained stable at around 29%.

In 2008, Canadians spent \$49.4 billion on hospitals, accounting for 28.7% of total health expenditure. Hospital spending is forecast to be \$52.1 billion in 2009 and \$55.3 billion in 2010, accounting for 28.6% and 28.9%, respectively.

Figure 15: Hospitals' Share of Total Provincial/Territorial Government Health Expenditure and Total Health Expenditure, Canada, 1975 to 2010



**Note**

See tables C.1.2 and C.4.2.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

vii. A methodological review of Quebec provincial government health expenditures resulted in historical revisions back to 1997. The methodology for breaking down institutional spending between acute and long-term care was improved. The revised estimates caused a shift of spending from the hospital category to the other institutions category. As a result, there is a break in the hospital expenditure series in 1997.

Provincial and territorial government expenditure accounts for 89.6% of hospital revenue (Table 4). The private sector is the next-largest source of revenue.

**Table 4: Hospital Expenditure Summary by Sector of Finance, Canada, 2008**

	Provincial/ Territorial	Other Public*	Private	Total
Total Expenditure (in Millions)	\$44,265.3	\$665.0	\$4,446.3	\$49,376.6
Expenditure per Capita	\$1,328.2	\$20.0	\$133.4	\$1,481.6
Share of Total	89.6%	1.4%	9.0%	100.0%

**Notes**

\* The other public category includes federal government direct, municipal governments, workers' compensation boards and the Quebec Drug Insurance Fund.  
See tables C.4.1, C.4.3, C.5.1, C.5.3, C.2.1 and C.2.3.

**Source**

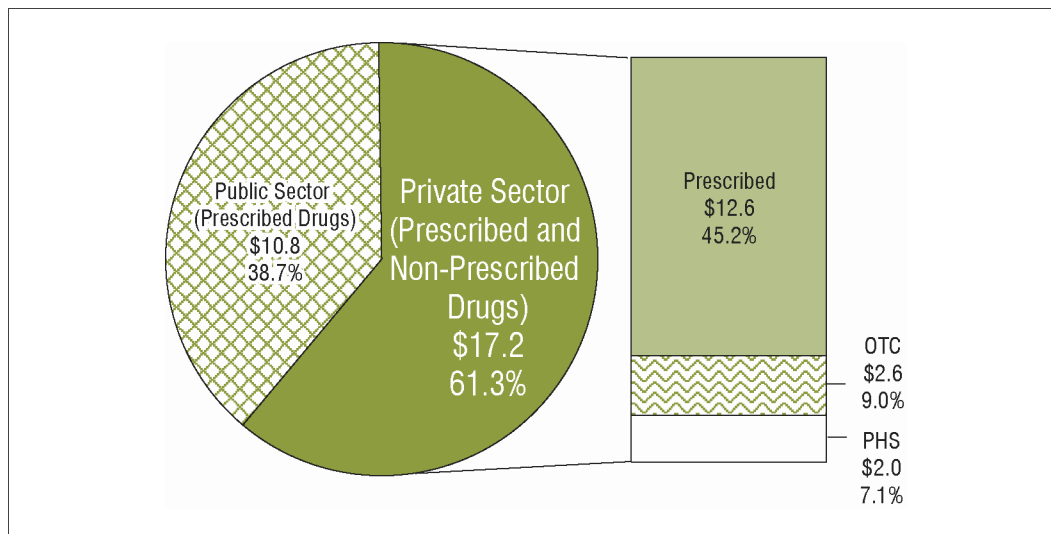
National Health Expenditure Database, Canadian Institute for Health Information.

## 3.2 Drugs

Retail sales<sup>viii</sup> of prescribed and non-prescribed drugs together constituted the second-largest category of health expenditure in 2008, at \$28.0 billion. Spending on drugs is forecast to have increased by another 6.3% in 2009, to \$29.7 billion, and by 4.8% in 2010, to \$31.1 billion.

Prescribed drugs amounted to 83.9% of total expenditure on drugs in 2008 (Figure 16), of which 38.7% is attributed to the public sector and 45.2% to the private sector.

Figure 16: Drugs by Source of Finance and Type, Canada, 2008 (Billions of Dollars and Percentage Share)



### Notes

Non-prescribed drugs include over-the-counter (OTC) drugs and personal health supplies (PHS). See tables A.3.1.1, A.3.2.1 and A.3.3.1.

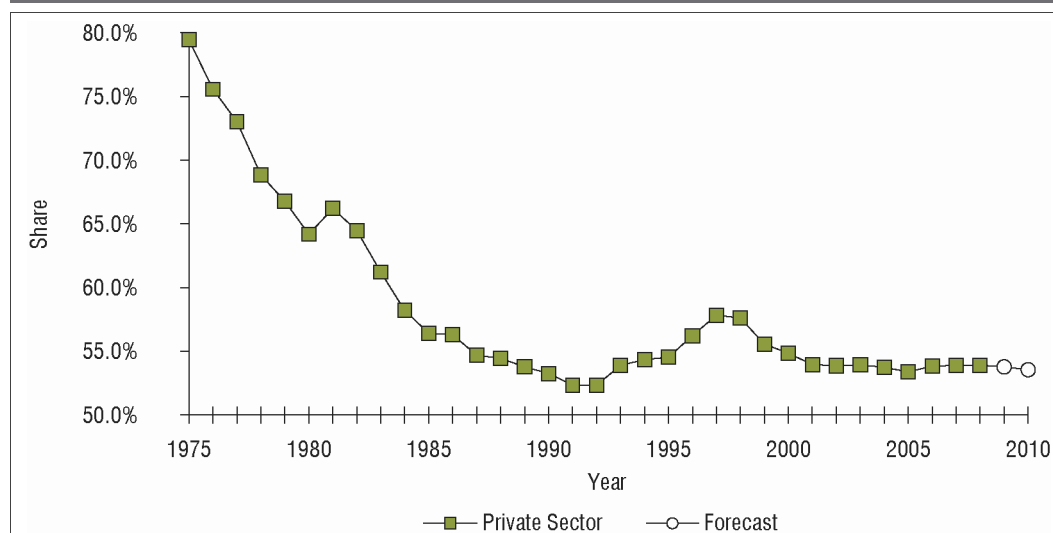
### Source

National Health Expenditure Database, Canadian Institute for Health Information.

viii. The drug category does not include drugs dispensed in hospitals and, generally, in other institutions. These are included in the categories of hospitals and other institutions.

As shown in Figure 17, the private sector accounted for 79.5% of expenditure for prescribed drugs in 1975. This share decreased to 52.3% by 1992 and has remained relatively stable since. In 2010, it is expected to be 53.5%.

**Figure 17: Prescribed Drug Expenditure, Private-Sector Share, Canada, 1975 to 2010**



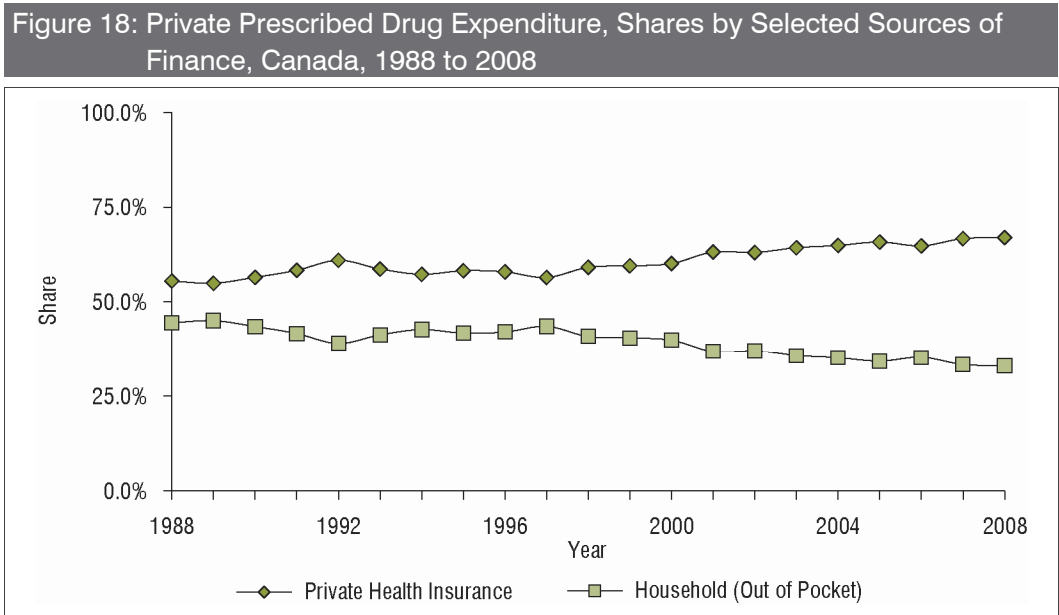
**Note**

See tables A.3.2.1 and A.3.3.1.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

Private prescribed drug expenditures are split between households (out of pocket) and private health insurance. As shown in Figure 18, private health insurance accounts for a bigger share, and its overall trend is to increase over time. The share of out-of-pocket expenditure decreased from 44.5% in 1988 to 33.0% in 2008.



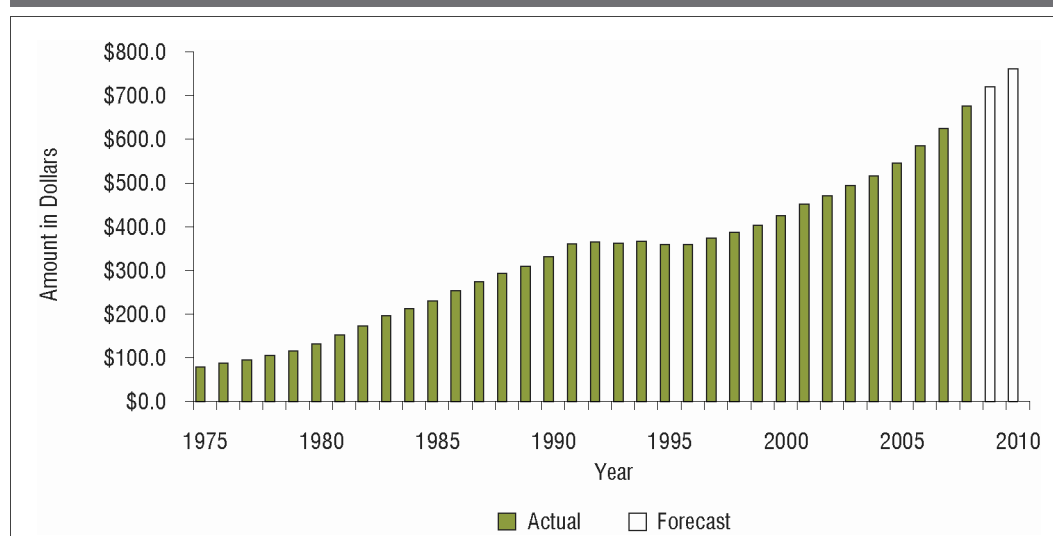
**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.

### 3.3 Physicians

Physician services constituted the third-largest category of total health expenditure in 2008, at \$22.9 billion, representing 13.3% of total health expenditure. In 2010, this category is forecast to have grown by 6.9% from 2009 to reach \$26.3 billion, reflecting 13.7% of total health expenditure.

Public-sector expenditure on physicians has remained above 98% of total physician expenditure since 1975. Public-sector physician health expenditure per capita in Canada was \$676 in 2008. Forecasts for 2009 and 2010 are expected to be \$720 and \$761 (Figure 19), with growth rates of 6.5% and 5.6%, respectively.

Figure 19: Public-Sector Physician Health Expenditure per Capita, Canada, 1975 to 2010



**Note**

See Table C.3.3.

**Source**

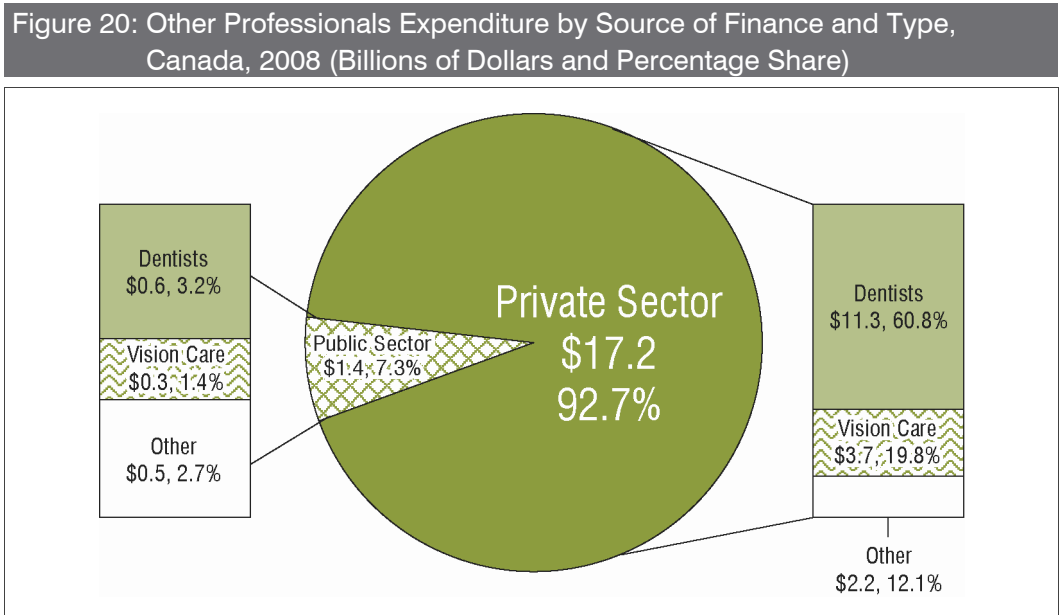
National Health Expenditure Database, Canadian Institute for Health Information.

Households account for almost all private spending for physician services. Insurance of supplementary charges to patients for medically necessary services was discouraged prior to the *Canada Health Act*, and such charges are not permitted under the act. Physician charges for uninsured services and administrative fees have not been insured as explicit benefits of most insurance plans, but they may be insured under broad coverage terms that include care not covered by public plans.

### 3.4 Other Professionals

The broad category of other professionals<sup>ix</sup> includes care primarily provided by dentists and denturists, optometrists and opticians, chiropractors, physiotherapists and private duty nurses. The category of other professionals accounted for \$18.5 billion, or 10.8%, of total expenditures in 2008, and has maintained the highest percentage of private spending of all the major categories (92.7%).

Dental care and vision care are the major discrete categories of expenditure in the private sector for other professional services (Figure 20).



**Note**  
See tables A.3.2.1 and A.3.3.1.

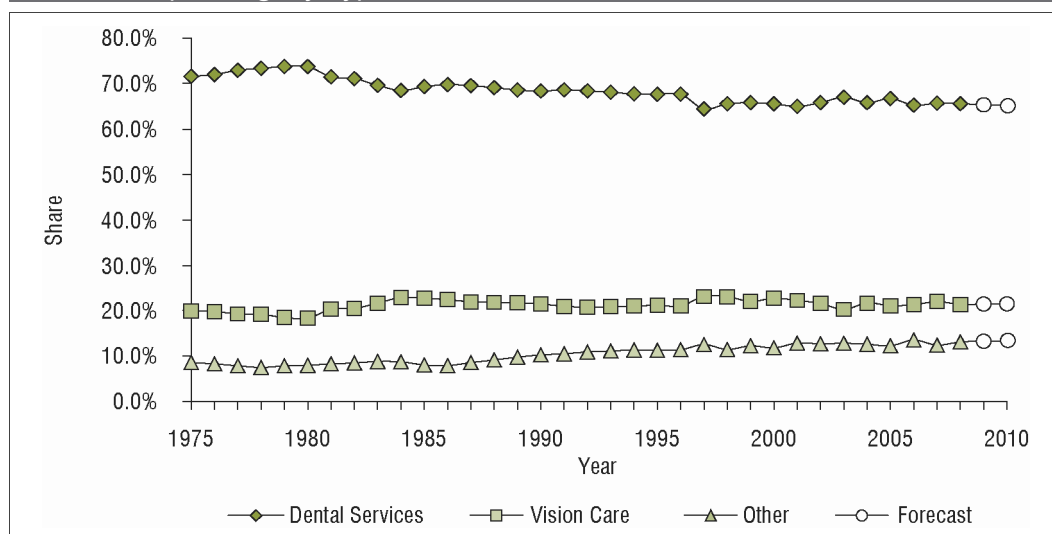
**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.

<sup>ix</sup>. Care provided by nurses is included in hospital expenditures.



As shown in Figure 21, dental care accounted for 71.6% of private-sector expenditure for other professionals in 1975. This share is expected to decrease to 65.4% in 2010. The share of vision care in the private sector for other professional services is forecast to increase from 19.9% in 1975 to 21.5% in 2010.

**Figure 21: Other Professionals Expenditure, Percentage Share of Total Private Spending, by Type, Canada, 1975 to 2010**

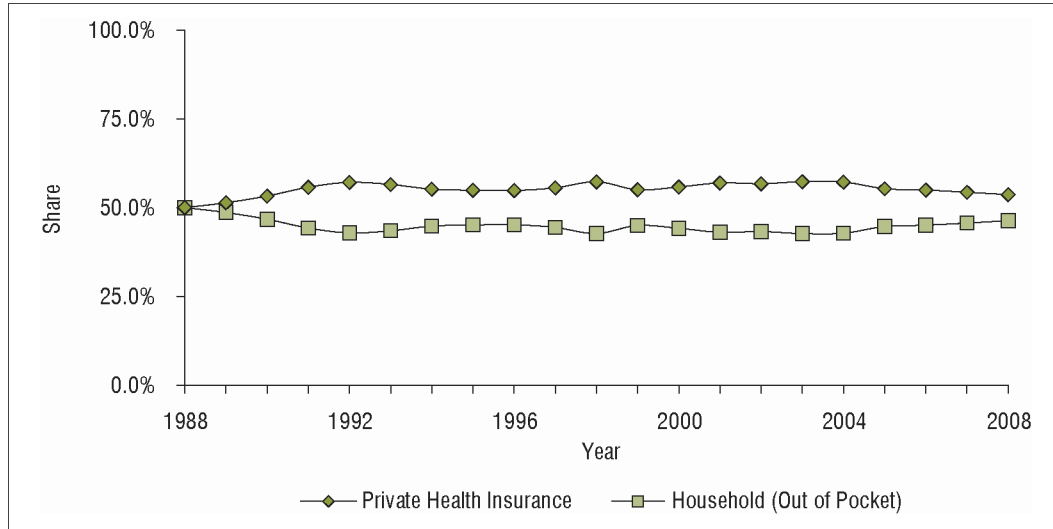


**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

For dental services, the shares of private insurance and of household (out-of-pocket) spending were almost equal in 1988. The share of household (out-of-pocket) spending decreased to 46.4%, and that of private health insurance increased to 53.6%, in 2008 (Figure 22).

Figure 22: Private Dental Expenditure, Shares by Selected Sources of Finance, Canada, 1988 to 2008



**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.

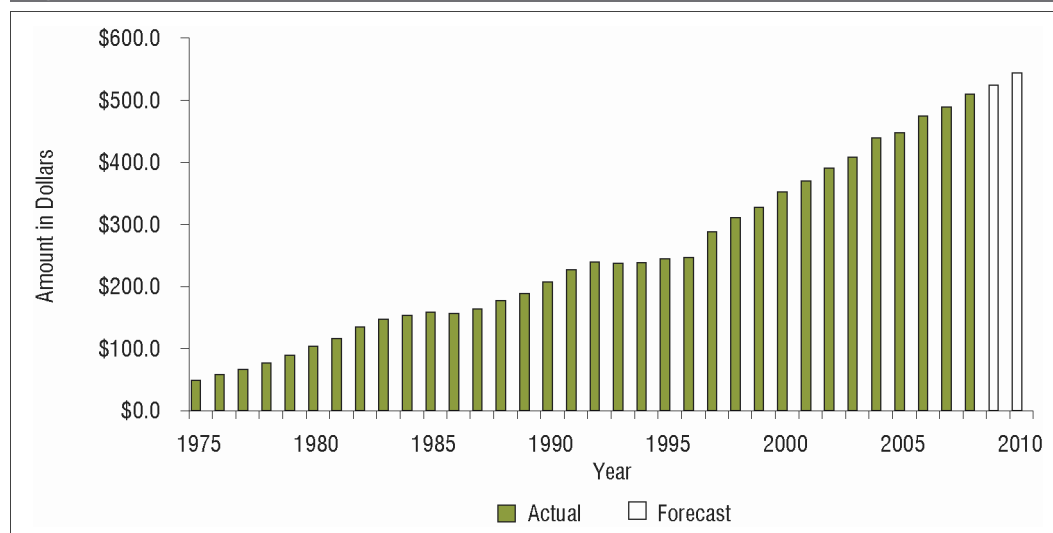
### 3.5 Other Institutions

In 2008, the category of other institutions, which includes nursing homes and residential care facilities, accounted for 9.9% of total health expenditures, or \$17.0 billion. Other institutions' share of total health expenditure is forecast to be 9.7% of total health care spending in both 2009 and 2010.

Public expenditure is the main source of finance for other institutions. In many provinces public responsibility is split between provincial and/or regional authorities; funding is often provided by both health and social services departments. In 2008, the public share of other institutions was 71.5%.

Other institutions' health expenditure per capita increased during the period from 1975 to 2010 (Figure 23). It was \$49 in 1975, and the number increased more than tenfold to \$509 in 2008, \$524 in 2009 and \$544 in 2010. The annual growth rate was 4.0% in 2008 and is forecast to be 2.8% in 2009 and 3.9% in 2010.

**Figure 23: Other Institutions Health Expenditure per Capita, Canada, 1975 to 2010**



**Note**

See Table C.1.3.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

### 3.6 Other Health Spending

The subcategory with the greatest impact on the current category of other health spending is health research, which accounted for 1.9% of total health expenditure in 2008 for Canada.<sup>x</sup> The remaining categories include medical transportation, hearing aids and appliances, voluntary health associations and explicitly identified home care.<sup>xi</sup> In 2008, other health expenditures accounted for \$10.9 billion, or 6.4%, of total health expenditure. In 2009 and 2010, it is expected that other health spending will have grown by 5.2% and 6.2%, respectively.

Public-sector sources accounted for 81.4% of other health expenditures in 2008, most of which was for health research, medical transportation and home care.

### 3.7 Administration

Prior to 2005, NHEX included a category of public health and administration in public-sector expenditure estimates. A study published in June 2002 examined the feasibility of breaking out the category into separate components for public health and administrative expenditure.<sup>1</sup> A complete review of provincial estimates was carried out during the feasibility study in order to create separate subcategories for public health and certain public and private administration costs. The review identified two key factors that limit the degree of comparability of estimates from public sources and therefore are responsible for significant variation between the estimates of some provinces.

These factors are the following:

1. The degree of provincial/territorial detail for certain items in the public health subcategory was quite variable. Levels of detail for administrative costs also vary from province to province in public sources.
2. In the absence of a consistent reporting framework, there are limits on the ability to produce consistent interprovincial/territorial comparisons.

Results of the review were presented in the 2004 edition of *National Health Expenditure Trends*. Following consultation with the NHEX Expert Advisory Group, the original category of public health and administration was redefined and separated and is presented in the data tables of this report.

Administration includes infrastructure costs to operate health departments and prepayment administration (the administrative expenses of providing health insurance by governments and private health insurance companies). The administrative expense of non-insured services is included under the category of service. For example, the administrative costs of operating hospitals are included under the hospital category; the administrative expense of operating long-term care programs is included under the other institutions category.

x. Research funded by pharmaceutical companies is funded from drug sales and included in the drugs category.

xi. Certain services that are identified by data sources as home care are included under the broad category of other—other health spending. Private nursing care in the home, however, would be included in the other—other professionals category. Home care programs provided by hospitals are included in the hospitals category. Support services such as domestic maintenance and delivery of meals are considered to be social services within the current definition of home care and are removed where identified.

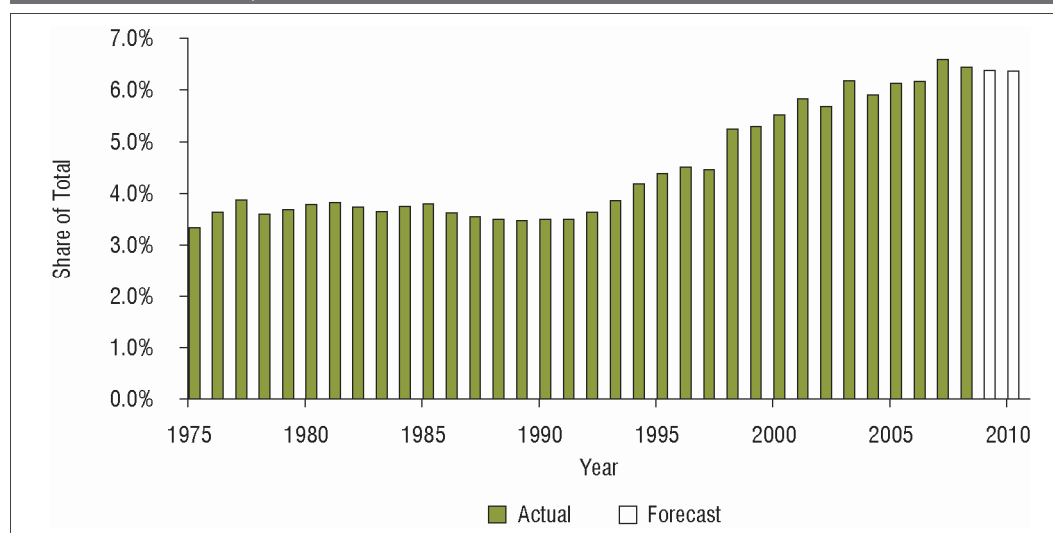
In 1975, administration accounted for 2.9% of total public-sector expenditure and 2.5% of total private-sector expenditure. The public- and private-sector trends differ over time. While the share gradually declined in the public sector to 2.1% in 2008, the private-sector share has risen to 6.5%.

### 3.8 Public Health

NHEX captures public health spending by governments and government agencies and includes expenditures for items such as food and drug safety, health inspections, health promotion activities, community mental health programs, public health nursing, measures to prevent the spread of communicable disease and occupational health to promote and enhance health and safety at the workplace. The decision to broaden the definition of public health beyond the ambit of health promotion, disease prevention and health inspection is consistent with the definition of prevention and public health services used by the OECD in its manual, *A System of Health Accounts* (SHA). The SHA is the framework that Canada's health accounts are based on.

In 1975, public health accounted for 3.3% of total expenditure. Growth in this category has generally been higher than in other categories throughout the series. During the period when governments practised policies of retrenchment in health care spending, particularly from 1992 to 1996, growth in public health was at least double the growth in total health expenditure. This relative difference resulted in the share of total expenditure increasing to 6.4% in 2008. The share is expected to stay at the same level of 6.4% in 2010 (Figure 24).

Figure 24: Public Health Spending as a Percentage of Total Health Expenditure, Canada, 1975 to 2010



**Note**

See Table A.3.1.2.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

## 4.0 Health Expenditure in the Provinces and Territories

Health expenditure per capita varies among provinces/territories because of different age distributions.<sup>xii</sup> Population density and geography also affect health expenditure, particularly in the case of the territories. Other factors that affect health expenditure include population health needs, the manner in which health care is delivered (including the balance between institutional and ambulatory care) and differences in the remuneration of health care workers across the country. The manner in which health care is financed is also an important consideration, including the degree of public coverage and private insurance for services not included in the *Canada Health Act* and the level of remuneration of health personnel.

Health expenditure per capita is highest in the territories because of their large geographical areas and low population densities (Table 5). In 2010, total health expenditure per capita in Alberta is expected to reach \$6,266, followed by Manitoba (\$6,249). The lowest per person expenditures are forecast for Quebec (\$5,096), followed by British Columbia (\$5,355).

In 2010, total health expenditure as a percentage of provincial GDP will range from 8.2% in Alberta to 17.4% in Prince Edward Island. For the territories, the health expenditure-to-territorial GDP ratio is forecast to be 24.2% for Nunavut, 13.8% for the Yukon and 7.7% for the Northwest Territories.

In 2010, the public sector will be responsible for 70.5% of Canadian health expenditure. It exceeds 79.0% in the territories and will be the lowest in Ontario (67.4%).

Provincial and territorial governments' health expenditure per capita is expected to average \$3,663 in 2010. The highest per capita spending among the provinces is projected to be in Newfoundland and Labrador (\$4,564) and Alberta (\$4,295), while the lowest is forecast to be in Quebec (\$3,341) and British Columbia (\$3,544).

Private-sector expenditure will average \$1,657 per capita in 2010. Nova Scotia (\$1,810) and Ontario (\$1,841) are forecast to have the highest spending, while Saskatchewan (\$1,336) and Newfoundland and Labrador (\$1,347) will have the lowest.

xii. Provincial/territorial comparisons in this discussion are based on figures that are not adjusted for variations in age and sex. For age-sex standardized comparisons see the discussion in the next section.

Table 5: Health Expenditure Summary, by Province/Territory and Canada, 2010<sup>f</sup>

	Total			Provincial/Territorial Government		Other Public Sector*		Total Public Sector <sup>†</sup>			Private Sector		
	Expenditure	Exp. per Capita	Exp. as Percent of GDP	Expenditure	Exp. per Capita	Expenditure	Exp. per Capita	Expenditure	Exp. per Capita	Exp. as Percent of Total	Expenditure	Exp. per Capita	Exp. as Percent of Total
	Amount in Billions of Dollars	Amount in Dollars	Percent	Amount in Billions of Dollars	Amount in Dollars	Amount in Billions of Dollars	Amount in Dollars	Amount in Billions of Dollars	Amount in Dollars	Percent	Amount in Billions of Dollars	Amount in Dollars	Percent
N.L.	3.1	6,099	10.5	2.3	4,564	0.1	188	2.4	4,752	77.9	0.7	1,347	22.1
P.E.I.	0.8	5,937	17.4	0.6	3,988	0.1	462	0.6	4,450	75.0	0.2	1,486	25.0
N.S.	5.7	6,085	16.1	3.7	3,944	0.3	331	4.0	4,275	70.3	1.7	1,810	29.7
N.B.	4.4	5,845	15.9	2.8	3,789	0.2	292	3.1	4,081	69.8	1.3	1,764	30.2
Que.	40.2	5,096	12.6	26.4	3,341	2.4	300	28.7	3,641	71.4	11.5	1,456	28.6
Ont.	74.6	5,641	12.2	46.9	3,548	3.3	252	50.3	3,800	67.4	24.4	1,841	32.6
Man.	7.7	6,249	15.0	5.1	4,155	0.7	563	5.8	4,718	75.5	1.9	1,531	24.5
Sask.	6.1	5,888	10.3	4.2	4,077	0.5	474	4.7	4,551	77.3	1.4	1,336	22.7
Alta.	23.6	6,266	8.2	16.2	4,295	1.1	298	17.3	4,593	73.3	6.3	1,674	26.7
B.C.	24.3	5,355	11.9	16.1	3,544	1.1	249	17.2	3,793	70.8	7.1	1,562	29.2
Y.T.	0.3	7,977	13.8	0.2	5,294	0.0	1,069	0.2	6,304	79.0	0.1	1,673	21.0
N.W.T.	0.4	9,265	7.7	0.3	5,954	0.1	1,746	0.3	7,700	83.1	0.1	1,566	16.9
Nun.	0.4	12,355	24.2	0.3	8,862	0.1	2,731	0.4	11,593	93.8	0.0	762	6.2
<b>Canada</b>	<b>191.6</b>	<b>5,614</b>	<b>11.7</b>	<b>125.0</b>	<b>3,663</b>	<b>10.0</b>	<b>294</b>	<b>135.1</b>	<b>3,957</b>	<b>70.5</b>	<b>56.6</b>	<b>1,657</b>	<b>29.5</b>

**Notes**

f: forecast.

\* Other public sector includes federal direct, municipal and social security funds.

† Total public sector includes provincial/territorial government and other public sector.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

## Trends in the Provinces and Territories

The figures in this section present growth of health expenditure per capita at constant prices. This is to standardize for both population growth and inflation, which have varied by province/territory during the last two decades.<sup>xiii</sup>

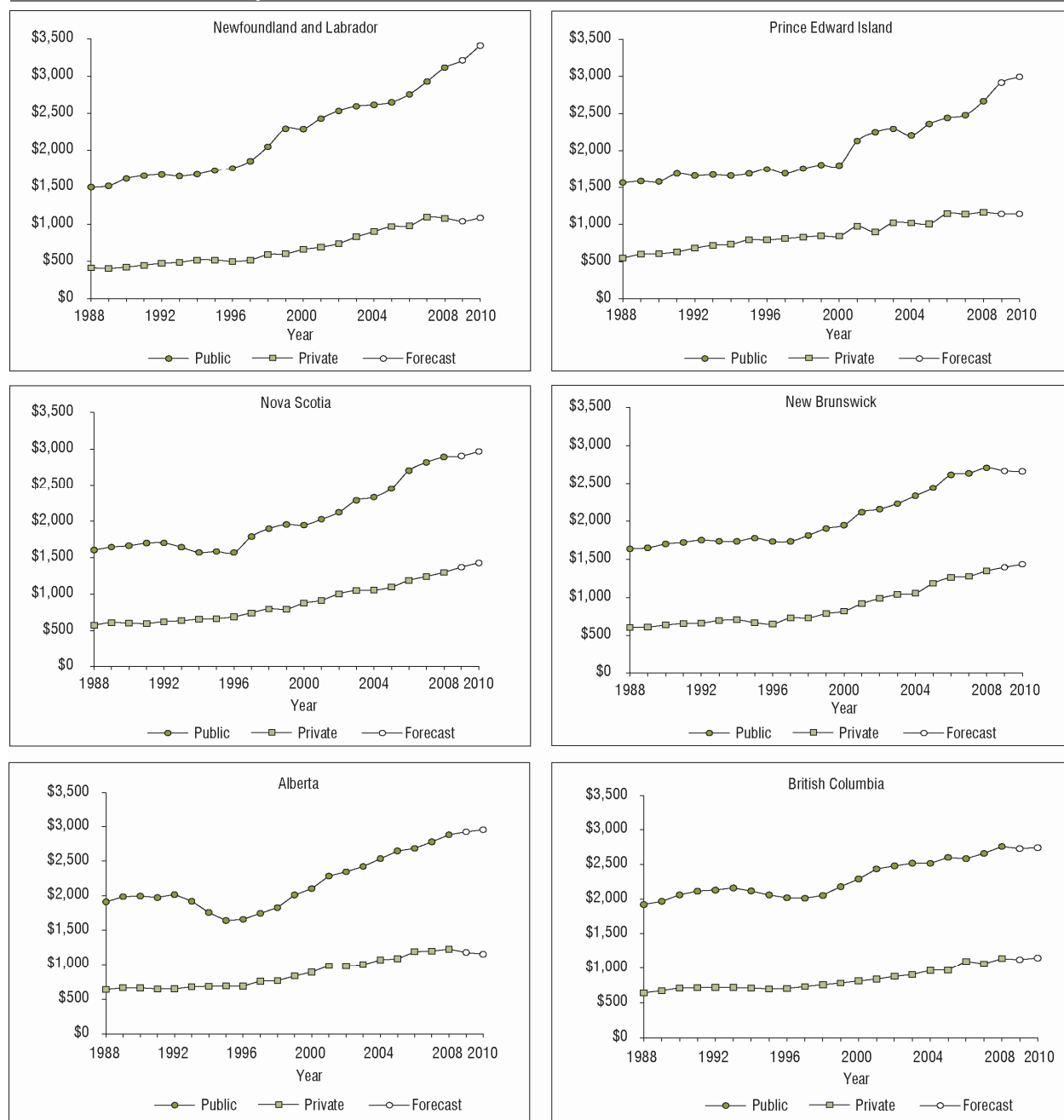
The 1990s witnessed policies of health system reform and public expenditure restraint in virtually all jurisdictions. Public-sector expenditure per capita declined across the board at some time during this period, although the timing and duration of expenditure reductions varied. Quebec, Saskatchewan and Alberta experienced sharp declines, while Ontario experienced declines in each of the four years from 1993 to 1996. Public investment in health care near the end of the 1990s contributed to significant increases in growth rates of public-sector health expenditure across Canada. Meanwhile, the private sector experienced parallel growth in all provinces.

---

<sup>xiii</sup>. The indices used to measure inflation are the implicit price index for government current expenditure in the public sector and the consumer price index—health component in the private sector from Statistics Canada. Both indices track prices separately in each province and territory. See Section 8.3: Collection and Non-Response for more details.



**Figure 25: Public- and Private-Sector Health Expenditure per Capita, 1988 to 2010, by Province and Territory, Constant 1997 Dollars**



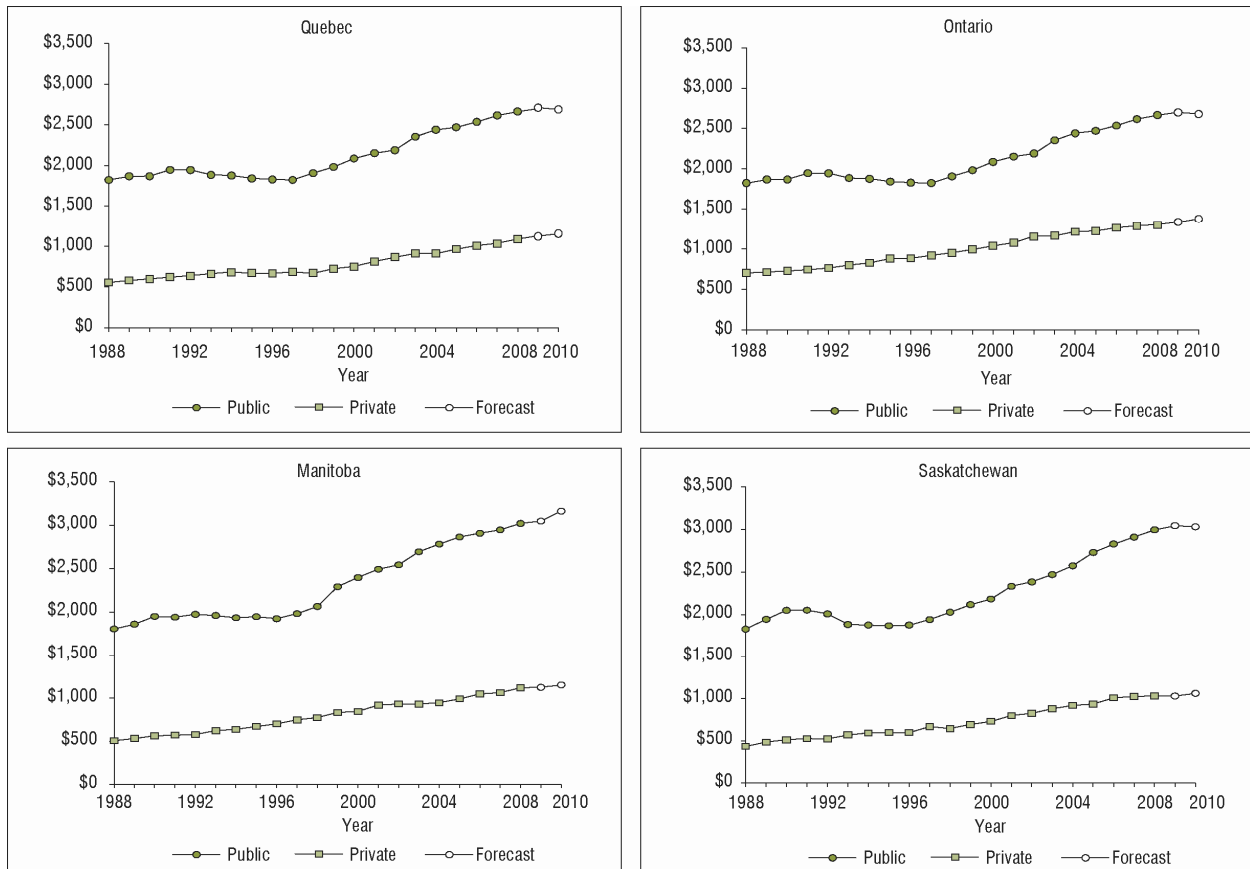
**Note**

See tables B.2.5 and B.3.5.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population and Price Indices, Statistics Canada.

Figure 25: Public- and Private-Sector Health Expenditure per Capita, 1988 to 2010, by Province and Territory, Constant 1997 Dollars (cont'd)



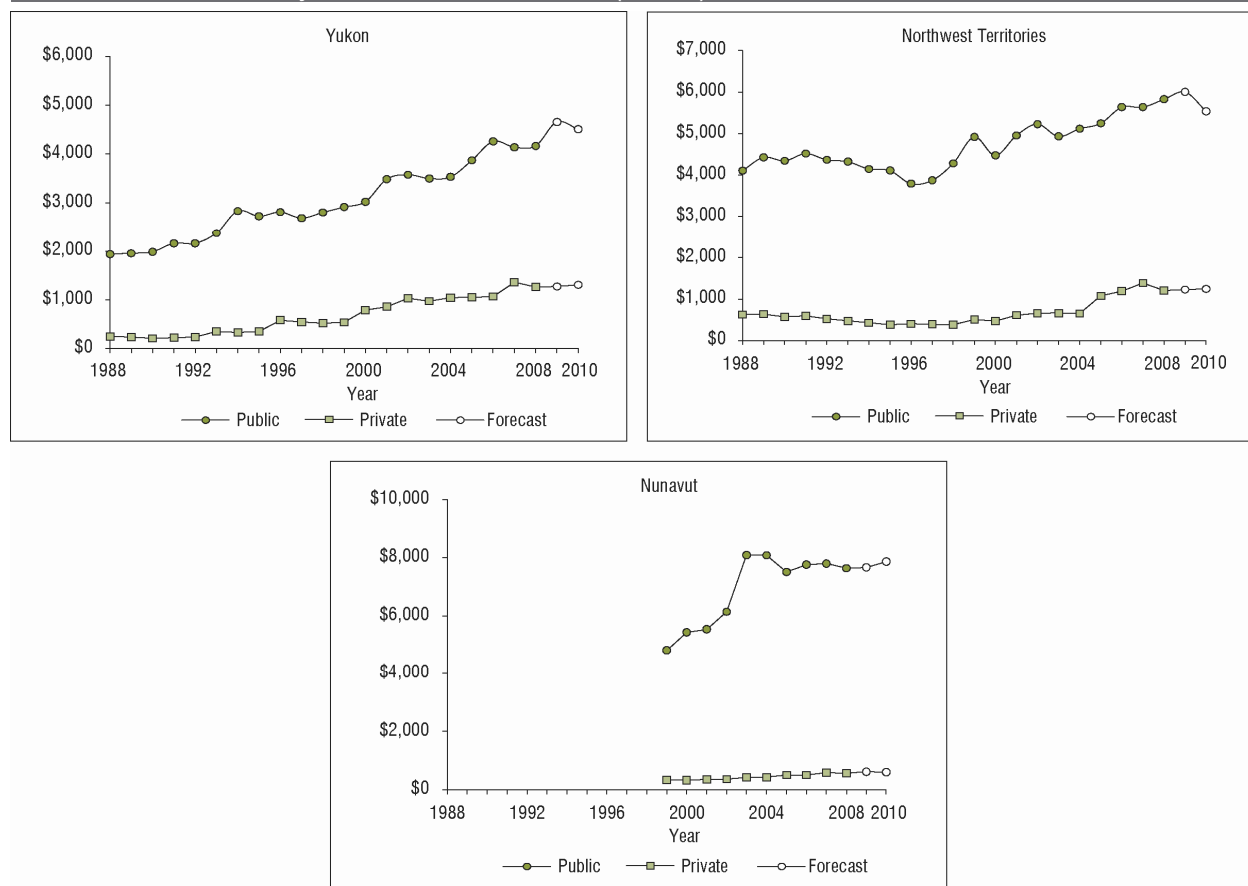
**Note**

See tables B.2.5 and B.3.5.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population and Price Indices, Statistics Canada.

**Figure 25: Public- and Private-Sector Health Expenditure per Capita, 1988 to 2010, by Province and Territory, Constant 1997 Dollars (cont'd)**



**Note**

See tables B.2.5 and B.3.5.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population and Price Indices, Statistics Canada.

## 5.0 Provincial and Territorial Government Health Expenditure by Age and Sex

### 5.1 Method of Standardization

Similarities in provincial and territorial government per capita health expenditures arise because of universal coverage for medically necessary hospital and physician services under the *Canada Health Act*. However, each jurisdiction has different population age and sex profiles, which could lead to systematic differences in total expenditure (even if per capita expenditure were virtually the same for each age and sex group). Standardizing expenditure to a common population distribution provides a means of measuring differences that result from utilization and prices.

Total provincial/territorial government expenditure per capita, standardized for age and sex, is compared in Table 6. The data shows both actual and standardized expenditures from 2005 to 2008 (the latest year for which age–sex data is available). Standardized expenditures were calculated by multiplying the male and female population of Canada in each of 19 age groups by the expenditure per capita for each age group in each province and territory and dividing the product by the population of Canada.

Percentage differences between actual and standardized expenditure tend to be most pronounced in Alberta and the territories. Alberta and the territories have lower-than-average percentages of their populations older than 65, which accounts for their increases in per capita expenditure when standardized to the national population. Quebec and Ontario show little difference between actual and standardized expenditure, due to their large shares of the total population. Other provinces show lower expenditure per capita when data is standardized.

Table 6: Total Provincial/Territorial Government Health Expenditure per Capita, Standardized for Age and Sex, by Province/Territory and Canada, 2005 to 2008

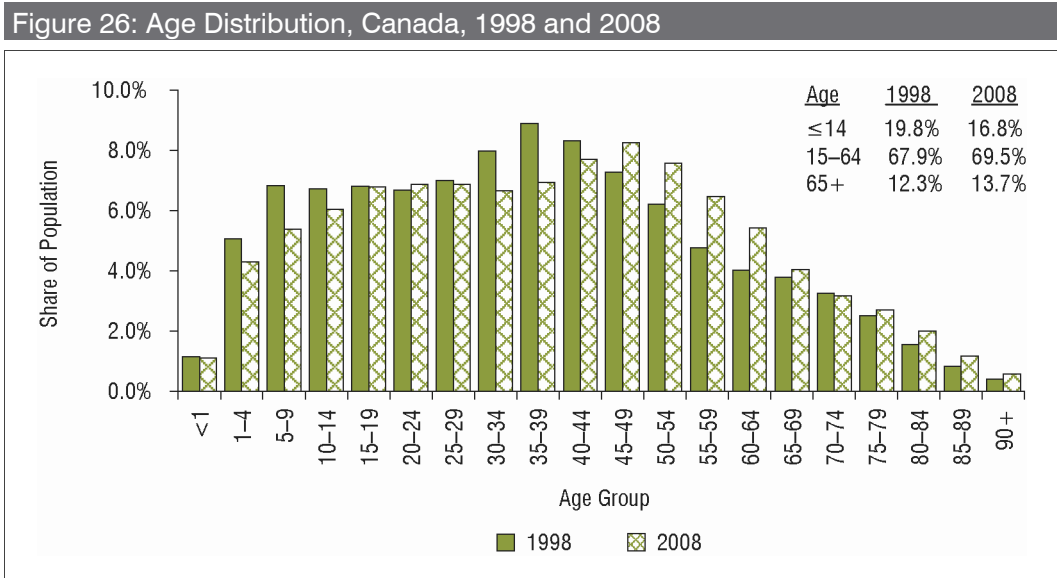
	2005			2006			2007			2008		
	Actual Amount in Dollars	Standardized Amount in Dollars	Percent Change	Actual Amount in Dollars	Standardized Amount in Dollars	Percent Change	Actual Amount in Dollars	Standardized Amount in Dollars	Percent Change	Actual Amount in Dollars	Standardized Amount in Dollars	Percent Change
N.L.	3,092	3,093	0.0	3,312	3,293	-0.6	3,615	3,580	-1.0	3,927	3,876	-1.3
P.E.I.	2,687	2,578	-4.1	2,796	2,679	-4.2	2,999	2,864	-4.5	3,254	3,114	-4.3
N.S.	2,757	2,608	-5.4	3,090	2,918	-5.6	3,335	3,141	-5.8	3,523	3,319	-5.8
N.B.	2,837	2,723	-4.0	3,146	3,009	-4.3	3,304	3,139	-5.0	3,515	3,328	-5.3
Que.	2,556	2,517	-1.6	2,698	2,646	-1.9	2,840	2,776	-2.3	3,002	2,925	-2.6
Ont.	2,786	2,818	1.2	2,934	2,968	1.1	3,127	3,161	1.1	3,309	3,342	1.0
Man.	3,150	3,058	-2.9	3,299	3,209	-2.7	3,447	3,374	-2.1	3,671	3,613	-1.6
Sask.	3,017	2,833	-6.1	3,218	3,028	-5.9	3,434	3,253	-5.3	3,694	3,528	-4.5
Alta.	3,108	3,377	8.6	3,291	3,587	9.0	3,523	3,850	9.3	3,842	4,208	9.5
B.C.	2,856	2,772	-2.9	2,990	2,905	-2.8	3,115	3,033	-2.6	3,333	3,252	-2.4
Y.T.	4,027	5,430	34.8	4,424	5,193	17.4	4,460	5,058	13.4	4,766	5,395	13.2
N.W.T.	5,085	7,934	56.0	5,252	8,023	52.7	5,798	8,625	48.8	6,370	9,278	45.6
Nun.	7,469	11,545	54.6	8,278	13,343	61.2	8,436	13,355	58.3	8,498	14,041	65.2
Canada	2,808	2,808	---	2,970	2,970	---	3,148	3,148	---	3,353	3,353	---

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population, Statistics Canada.

5.2 Age Distribution<sup>xiv</sup>

The population of Canada is aging rapidly by historical standards. The largest concentration of population is in the middle age groups and moving upward.<sup>2</sup> The elderly population (age 65 and older), which accounted for nearly 14% of the total population in 2008, will grow significantly due to the baby-boom cohort. Even over the relatively short period from 1998 to 2008, the increase in older age groups is evident (Figure 26). Future health care costs for an aging population have been a topical issue for a number of years.



Source  
Population, Statistics Canada.

Conventional wisdom holds that future demands for health care by an aging population will strain governments’ ability to fund services covered under the *Canada Health Act*. Some Canadian studies suggest that the effects of population growth and aging will be manageable, however, within the context of a growing economy.

<sup>xiv</sup>. A detailed explanation of methods and sources used to distribute provincial/territorial government health expenditure by age and sex is available in the Methodological Notes section of this report.

This section briefly looks at provincial and territorial government expenditures by age and sex. CIHI has collected actual utilization data from national and provincial/territorial administrative databases for major categories of service delivered by provincial and territorial governments from 1996 to 2008. A brief discussion is provided, focusing on the age and sex distributions in 2008 (for 19 age groupings) for the hospital and physician categories.

The complete set of estimates for five major categories—hospitals, physicians, drugs, other institutions and other professionals—from 1996 to 2008 is presented in the Series E data tables of this report.

### 5.3 Hospital and Physician Expenditure by Age and Sex

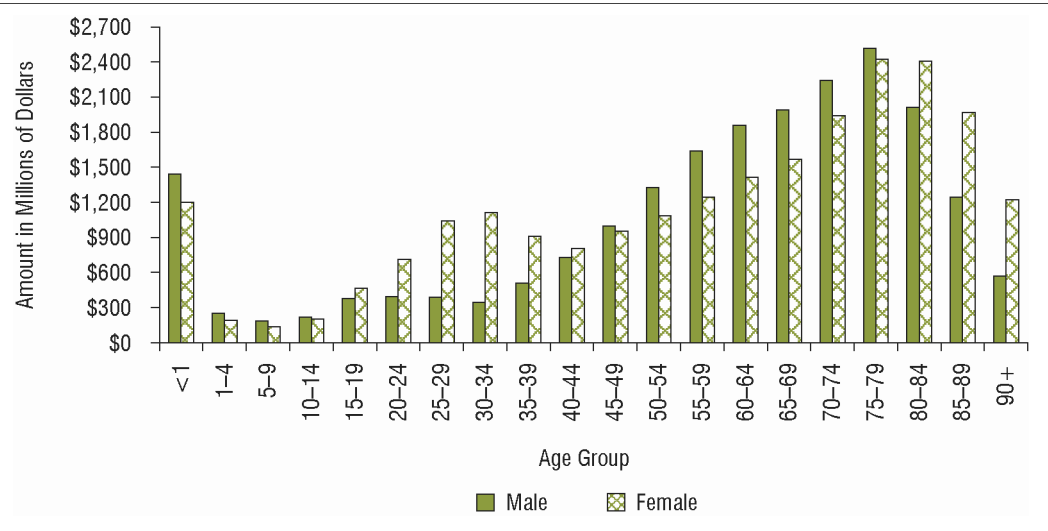
All residents are insured for hospital and physician plans under provisions of the *Canada Health Act*. Provincial and territorial governments account for 90% of total expenditure for hospitals and 96% for physician services. These two categories accounted for approximately 59% of provincial and territorial government health expenditure in 2008.

#### Hospitals

Hospital expenditure for children younger than one year was approximately \$2.6 billion in 2008, more than the combined total hospital expenditure for all children and teenagers age 1 to 19 (\$2.0 billion) (Figure 27). Hospital spending begins to increase steeply for females age 15 to 19 and continues to increase until it peaks in the age 30 to 34 group. Hospital spending for males increases slightly in the last five years of the teens and then stays relatively stable until the 30s. More is spent on males in hospitals than on females in the age group 45 to 49 and in each subsequent five-year age group until age 79. Hospital expenditure for males declines sharply after age 79, while spending for females was more than that for males in hospitals for each following age group. Higher total hospital spending for females after age 79 is due to larger female populations.

Persons 65 and older accounted for approximately 50% of provincial/territorial government hospital expenditure in Canada during 2008. Within this age group, most was spent by 70- to 89-year-olds (38% of total). Children younger than one accounted for 6%.

Figure 27: Provincial/Territorial Government Hospital Expenditure, by Age and Sex, Canada, 2008



**Note**  
See Table E.2.13.

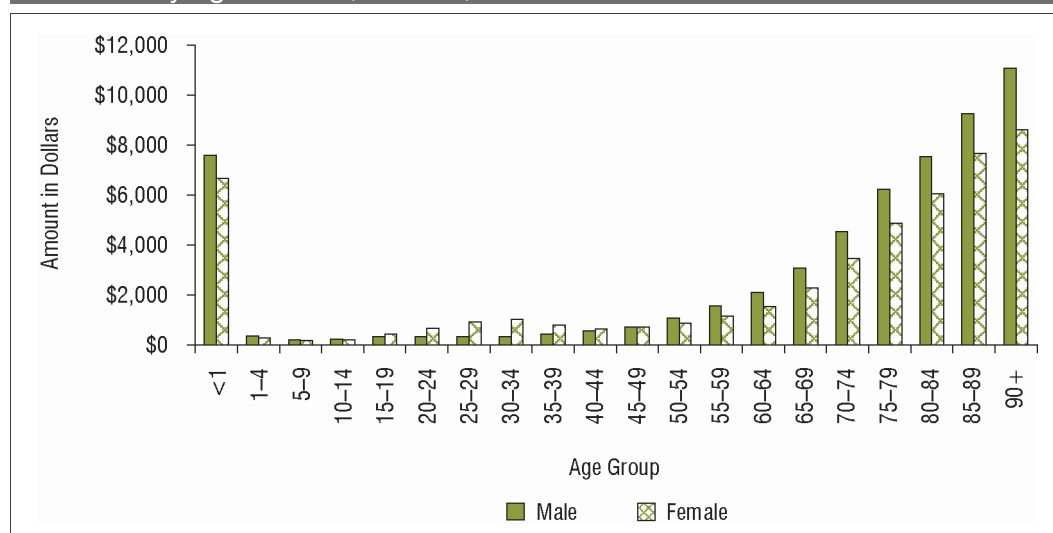
**Source**  
National Health Expenditure Database, Canadian Institute for Health Information.



Hospital expenditure per capita exhibits a more striking age pattern than total expenditure. Expenditure per capita exceeds \$6,600 for both male and female infants younger than one, a level not reached again until age 80 to 84 for males and age 85 to 89 for females (Figure 28). The temporary increase in the female expenditure curve during the 20s and 30s is also noticeable in per capita expenditure, peaking between age 25 and 34.

Hospital expenditure per capita is higher for males than for females throughout the senior age groups.

**Figure 28: Provincial/Territorial Government Hospital Expenditure per Capita, by Age and Sex, Canada, 2008**



**Note**

See Table E.2.13.

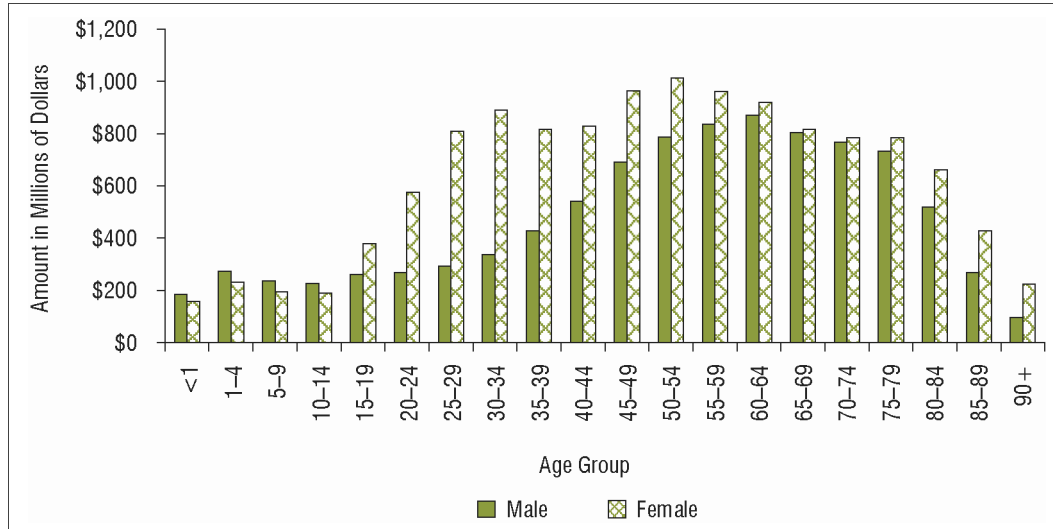
**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population, Statistics Canada.

## Physicians

Physician services' expenditure for females is slightly less than that for males until age 14, and it is consistently higher thereafter (Figure 29). Expenditure for females is highest between age 25 and 59, accounting for 50% of total expenditure for females. Expenditure for males for the same group accounts for 42% of total expenditure for males.

**Figure 29: Provincial/Territorial Government Physician Expenditure, by Age and Sex, Canada, 2008**



**Note**

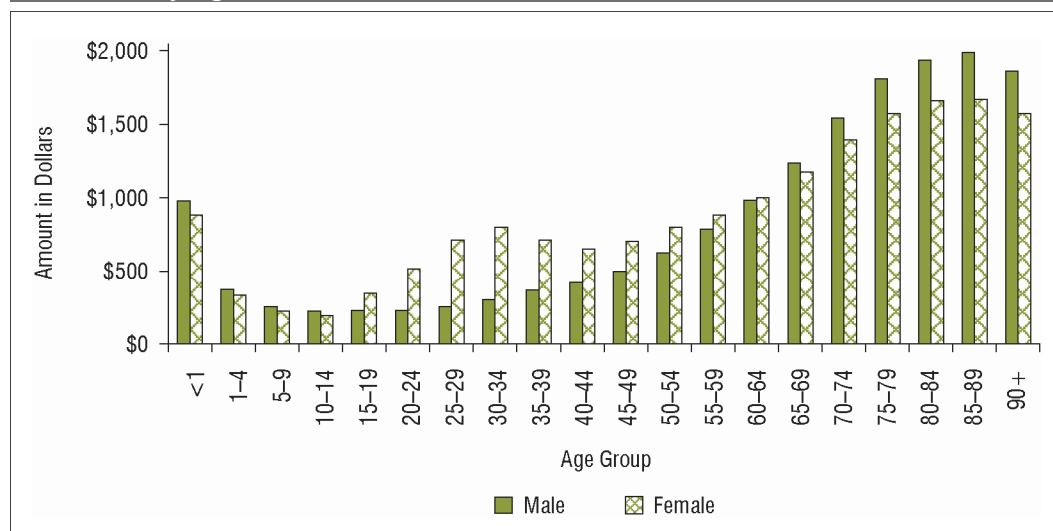
See Table E.4.13.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

Expenditure per capita for females has a bimodal distribution, peaking at age 30 to 34 and again at age 85 to 89, then falling off in the oldest age group (Figure 30).

**Figure 30: Provincial/Territorial Government Physician Expenditure per Capita, by Age and Sex, Canada, 2008**



**Note**

See Table E.4.13.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population, Statistics Canada.

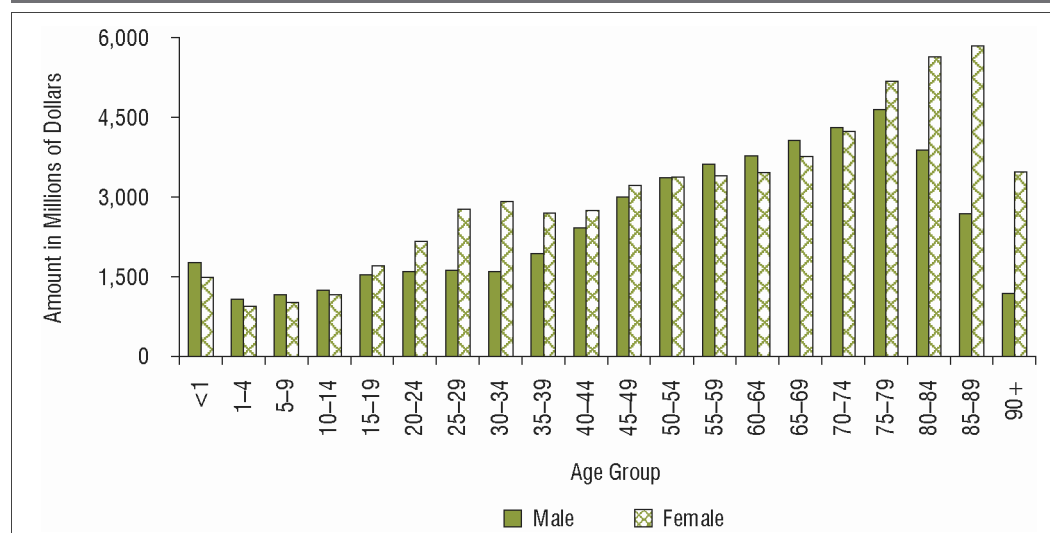
## 5.4 Total Provincial/Territorial Government Expenditure by Age and Sex<sup>xv</sup>

The distribution of provincial/territorial government health expenditure by age and sex, in millions of dollars and per capita dollars, is shown in figures 31 and 32. The influence of hospital and physician expenditure is clearly seen in the shape of the curves.

Seniors age 65 and older consumed almost 44% of all provincial/territorial government health spending in 2008, while comprising only 13.7% of the population (see Figure 26). Females accounted for an estimated 55% of all provincial government spending in 2008. Female seniors consumed the most, at more than 25% of total expenditure, while senior males accounted for approximately 19%. Infants accounted for less than 3% of total provincial government expenditure.

As in the case for hospital and physician services, there is high spending per capita for infant care, with costs estimated to be greater than \$8,200 per person for both sexes. From youths age 1 to adults age 49, spending per person slowly increases but does not exceed \$2,260 per person. There is a pronounced increase in per capita spending in the senior age groups.

**Figure 31: Total Provincial/Territorial Government Health Expenditure, by Age and Sex, Canada, 2008**



**Note**

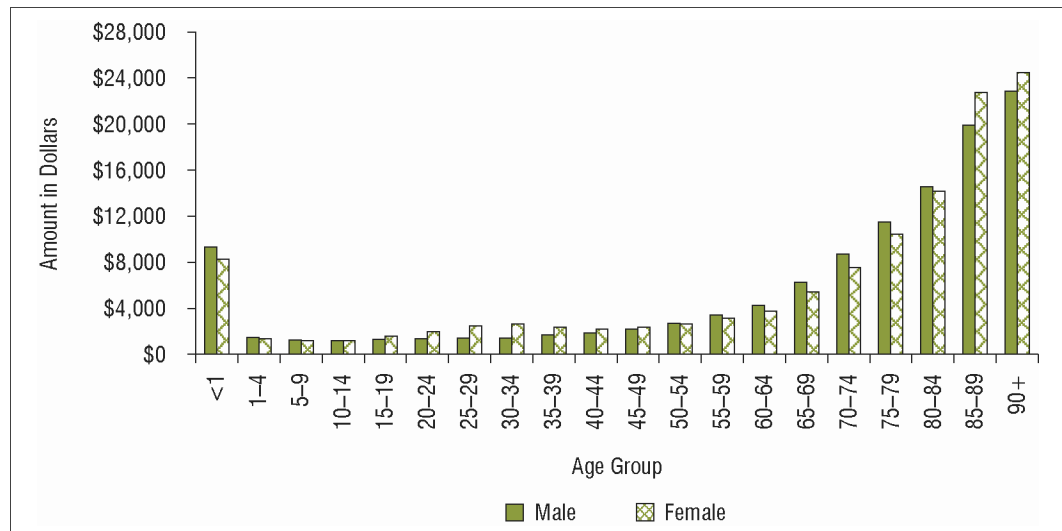
See Table E.1.11.

**Source**

National Health Expenditure Database, Canadian Institute for Health Information.

<sup>xv</sup>. Missing data was estimated for this analysis. Refer to Age and Sex Distribution Methods in the Methodological Notes section of this report for more details.

**Figure 32: Total Provincial/Territorial Government Health Expenditure per Capita, by Age and Sex, Canada, 2008**



**Note**

See Table E.1.11.

**Sources**

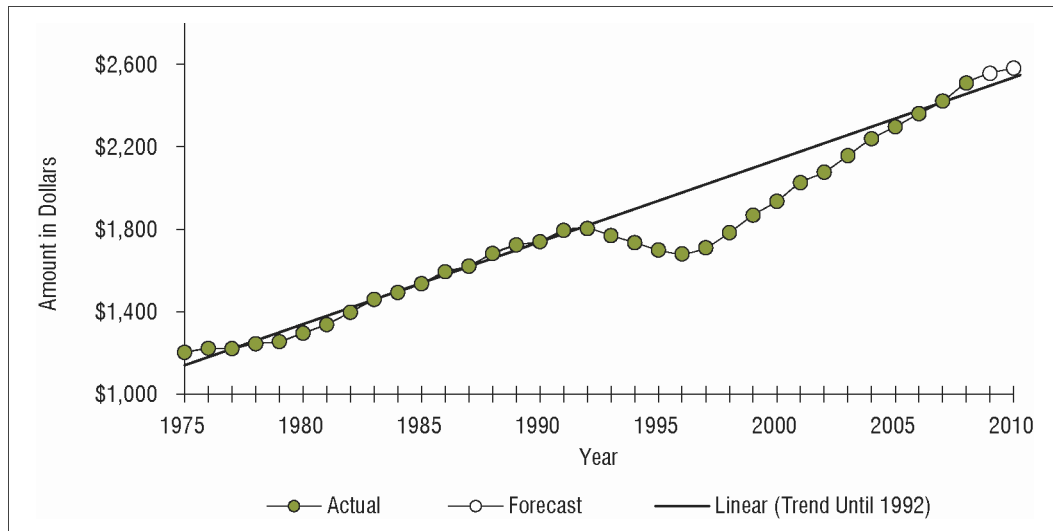
National Health Expenditure Database, Canadian Institute for Health Information; Population, Statistics Canada.

## 6.0 Provincial and Territorial Government Health Expenditures and Fiscal Position

During the current year, 2010, provincial and territorial government health expenditures are forecast to reach \$125.0 billion, which accounts for more than 65% of total health expenditures in Canada and 94% of expenditures by all levels of government.

Provincial and territorial government health expenditure per capita in constant (1997) dollars decreased during each of the four years from 1993 to 1996 (Figure 33). Expenditure per capita in constant dollars grew more rapidly from 1997 to 2008 than at any other time since 1975. This growth is expected to continue in 2009 and 2010 at a slower pace. The 2008 estimate is approximately \$52 per capita more than the amount that would have been realized if the trend before 1993 had continued.

Figure 33: Provincial/Territorial Government Health Expenditure per Capita in Constant 1997 Dollars, Canada, 1975 to 2010



**Note**

See Table B.4.7.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Population, Statistics Canada.

## Provincial and Territorial Government Financial Trends

This section uses financial trend data from Statistics Canada's Financial Management System (FMS) to explore the relationship between health expenditures by the provincial/territorial governments and their fiscal position, as expressed by levels of expenditure relative to revenues. The FMS provides a breakdown of all public-sector expenditure by type of organization and type of expenditure.<sup>xvi</sup> The data used here consists of general government revenues and expenditures.<sup>xvii</sup> General government expenditure is consistent with expenditures reported in the public accounts, which are also the source of data used in the NHEX series.

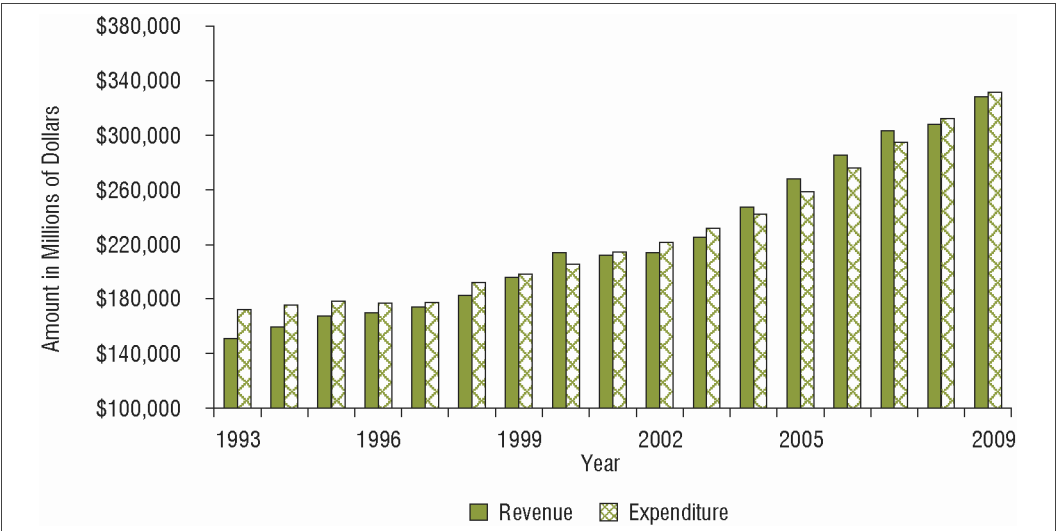
### Revenue and Expenditure

Provincial and territorial government expenditures of \$172 billion exceeded revenues by approximately \$21 billion in 1993 (Figure 34). Expenditures increased slowly for two years, then decreased in 1996. Although expenditure growth resumed during the next two years, revenues grew more rapidly and, by the year 2000, provincial and territorial general government revenues exceeded expenditures by approximately \$8.4 billion. However, lower economic growth from 2001 to 2003 led to a decrease in government revenues and a subsequent deficit. Provincial and territorial governments returned to a surplus in 2004, but they reached a deficit of \$4.2 billion in 2008. In 2009, provincial and territorial governments experienced a deficit of \$3.6 billion.

<sup>xvi.</sup> The Financial Management System (FMS) is owned by the Public Sector Statistics Division (PSSD), formerly known as the Public Institutions Division, of Statistics Canada.

<sup>xvii.</sup> Provincial and territorial general government revenue and expenditure was the largest component (in 2008–2009) of the series for total revenue and expenditure, which also includes institutional units controlled or mainly financed by government, such as universities and health service organizations. For this analysis, fiscal year data has been converted to calendar year.

Figure 34: Provincial/Territorial Government Revenue and Expenditure, Canada, 1993 to 2009



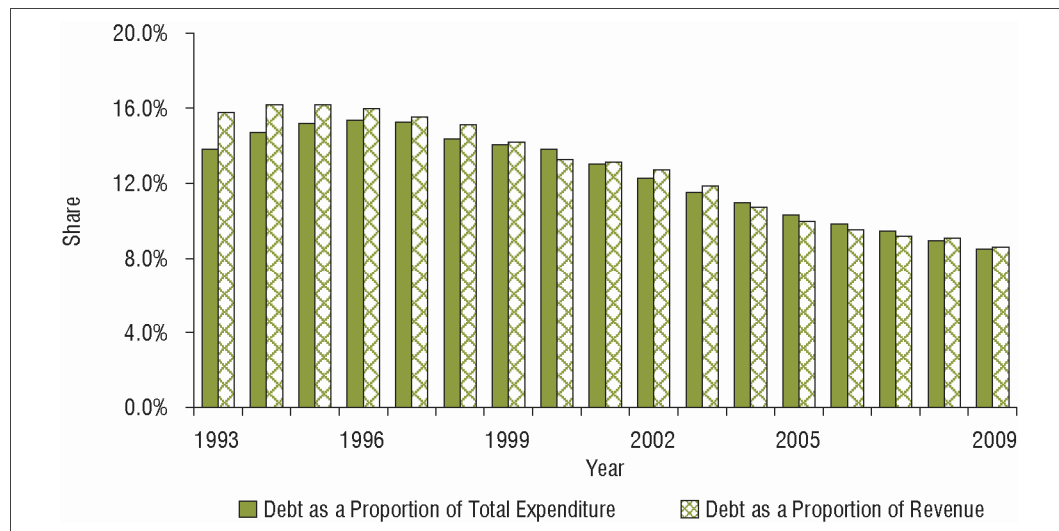
**Note**  
FMS data is estimated for 2009.

**Source**  
Financial Management System, Statistics Canada.



Provincial and territorial debt charges were 13.8% of total expenditures and 15.8% of revenues in 1993. During the next three years, debt charges increased to peak at 15.3% of expenditures in 1996 (Figure 35). During the following 13 years, the improving fiscal balance, combined with lower interest rates, led to lower debt charges, reaching 8.5% of expenditures and 8.6% of revenues in 2009.

**Figure 35: Provincial/Territorial Debt Charges as a Proportion of Total Provincial/Territorial Expenditure and Revenue, Canada, 1993 to 2009**



**Note**

FMS data is estimated for 2009.

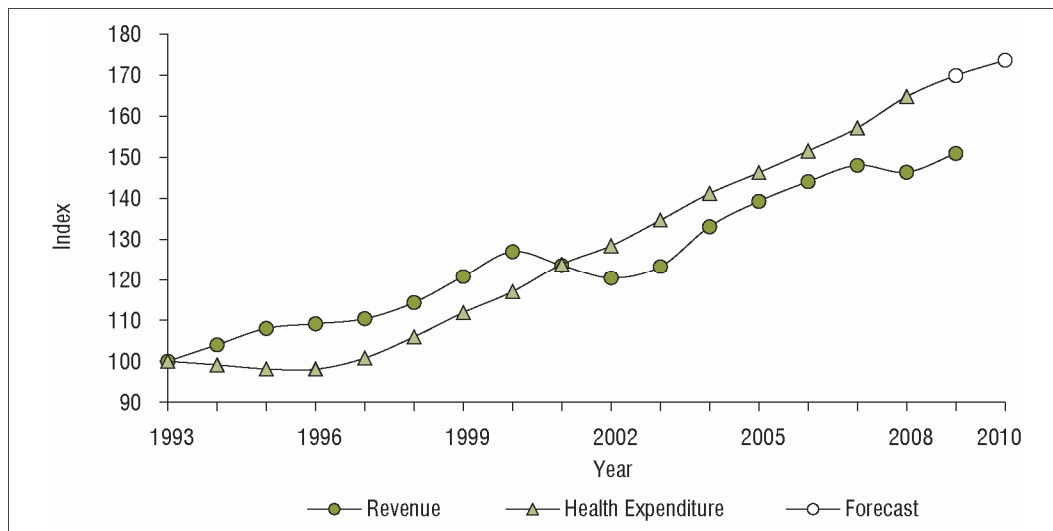
**Source**

Financial Management System, Statistics Canada.

## Health Expenditures and Provincial and Territorial Revenues

While it is common to compare health expenditure to total expenditure, it can also be instructive to compare health expenditure to revenue, especially in the context of changes in provincial and territorial fiscal situations during the last 17 years. Rates of change in revenue were mixed throughout the period. Prior to 2001, the cumulative rate of increase in revenues had remained greater than the cumulative rate of increase in health expenditures (measured from the 1993 base year). By 2009, revenue, at 1997 price levels, was 51% higher than in 1993. The cumulative increase in health expenditures was 70% higher during that period (Figure 36).

Figure 36: Provincial/Territorial Government Revenue and Health Expenditure, Constant Dollar Indices (1993 = 100), Canada, 1993 to 2010



### Note

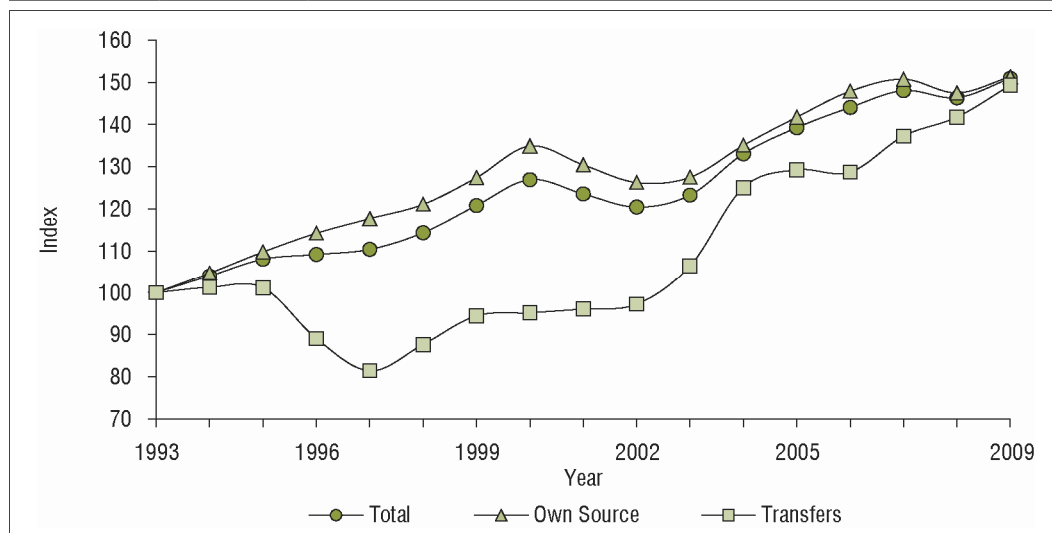
FMS data is estimated for 2009.

### Sources

National Health Expenditure Database, Canadian Institute for Health Information; Financial Management System, Statistics Canada.

Provincial and territorial revenues reported in the FMS accounts include own-source revenue from taxation, investments and other sources. Transfers from other levels of government are the second major category of revenue; they include statutory subsidies, equalization payments, the CHST and the CHT. Own-source revenues at constant (1997) price levels have fluctuated over the years (Figure 37). Transfers decreased in constant dollars during the first half of this period and increased in subsequent years.

**Figure 37: Provincial/Territorial Government Revenues, Constant Dollar Indices (1993 = 100), Canada, 1993 to 2009**



**Note**

FMS data is estimated for 2009.

**Source**

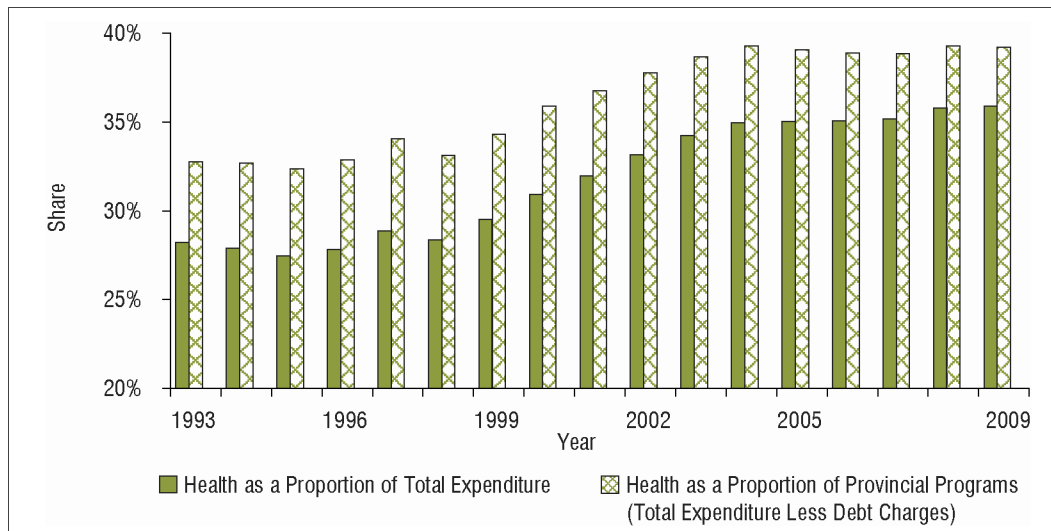
Financial Management System, Statistics Canada.

In interpreting this trend data, it is important to note that transfers in FMS include all inter-governmental transfers, including at various times the CHST, Established Programs Funding and Canada Assistance Plan. The CHST replaced the latter two transfer mechanisms in 1996–1997, which in turn was replaced by the CHT and the CST in 2004–2005. Amounts transferred under these programs are often the main focus of discussion about funding for health and social programs. Federal, provincial and territorial cost-sharing arrangements for health also include the value of tax points, which would be included as provincial and territorial government own-source revenue in the FMS accounts. As a consequence, it is not possible to define clearly the relative shares of health funding provided by federal and provincial/territorial levels of government.

## Health Expenditure and Total Program Expenditure

Health expenditures were equivalent to 28.2% of total provincial and territorial government expenditures and 32.8% of program expenditures (total expenditure less debt charges) in 1993. Health expenditures decreased slightly as a percentage of government expenditures during the next two years (Figure 38). Following strong growth of health expenditures over the last decade, combined with more modest rates of growth in total expenditures, the shares of total and program expenditures allocated to health increased to 35.9% and 39.2%, respectively, in 2009. The trends observed have been stable for the last five years.

**Figure 38: Provincial/Territorial Government Health Expenditure as a Proportion of Total Provincial/Territorial Government Expenditure and Programs, Canada, 1993 to 2009**



**Note**

FMS data is estimated for 2009.

**Sources**

National Health Expenditure Database, Canadian Institute for Health Information; Financial Management System, Statistics Canada.

## 7.0 International Comparisons

### Comparability of Health Expenditure Across Countries

For the last 10 annual updates of the health database maintained by the OECD, member countries were asked to report health expenditure according to concepts presented in the OECD manual *A System of Health Accounts* (SHA), released in May 2000. Countries are at varying stages of reporting total health expenditure according to the boundary of health care proposed in the SHA manual. This means that data presented in *OECD Health Data 2010* is at varying levels of comparability.<sup>3</sup> This section shows health expenditure information for the 26 countries that most closely follow the health care boundary proposed in the OECD manual. The OECD states that the data for those countries is believed to be fairly comparable, although some deviations from SHA definitions may still exist among the sub-aggregate variables of total health expenditure.<sup>xviii</sup> The 26 countries are Australia, Austria, Belgium, Canada, the Czech Republic, Denmark, Finland, France, Germany, Hungary, Iceland, Japan, Korea, Luxembourg, Mexico, the Netherlands, New Zealand, Norway, Poland, Portugal, the Slovak Republic, Spain, Switzerland, Sweden, Turkey and the United States.

### Comparability of Health Expenditure Over Time

Since the early 2000s, countries adopted the SHA to report their data for the most recent years. Many countries have yet to revise their series for earlier years. Breaks in series thus appear in most countries in the mid-1990s to early 2000s.

The data presented in *OECD Health Data 2010* is based on the SHA starting in the following years:

- Australia: 1998
- Austria: 1990
- Belgium: 2003
- Canada: 1975
- Czech Republic: 2000
- Denmark: 2003
- Finland: 1995
- France: 1995
- Germany: 1992
- Hungary: 1998
- Iceland: 2003
- Japan: 1995
- Korea: 1980
- Luxembourg: 1999

<sup>xviii</sup>. See Data Comprehensiveness and Boundaries of Health Care in the Methodological Notes.

- Mexico: 1999
- The Netherlands: 1998
- New Zealand: 2004
- Norway: 1997
- Poland: 2002
- Portugal: 2000
- Slovak Republic: 2004
- Spain: 1999
- Switzerland: 1995
- Sweden: 2001
- Turkey: 1999
- United States: 1999

Due to the change in reporting standards, this section on international comparisons focuses on 2008 data, the most recent year for which data is available.

## OECD Definition of Total Health Expenditure

Total expenditure on health is defined by the OECD as the sum of expenditure on activities that—through application of medical, paramedical and nursing knowledge and technology—have the goals of

- Promoting health and preventing disease;
- Curing illness and reducing premature mortality;
- Caring for persons affected by chronic illness who require nursing care;
- Caring for persons with health-related impairments and disabilities who require nursing care;
- Assisting patients to die with dignity;
- Providing and administering public health; and
- Providing and administering health programs, health insurance and other funding arrangements.

Activities such as food and hygiene control, health research and development and training of health workers are considered health-related but are not included in total health expenditure.

## Health Expenditure and GDP

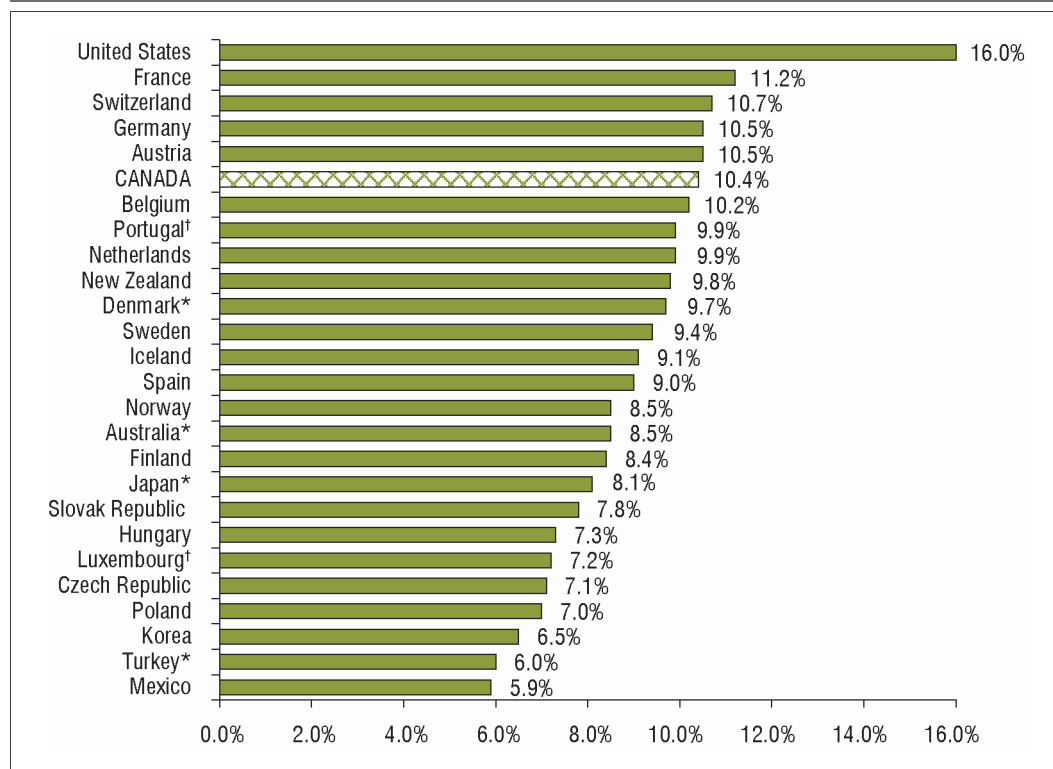
A higher level of public and private spending on health reduces the share of GDP that is left to purchase other goods and services. While there is more than a fivefold variation in health expenditure per capita between some countries, the share of GDP spent on health does not vary as widely. This reflects the fact that the level of health expenditure is driven in part by the level of GDP.

## Total Health Expenditure as a Percentage of GDP—2008

Canada is among six countries with the highest ratio of total health expenditure to GDP. The OECD GDP figures are standardized for international comparability; consequently, the health expenditure-to-GDP ratios reported by the OECD may differ from those reported by the national health accounts of member countries. Specific to Canada, the GDP estimate published by Statistics Canada contains an amount for financial intermediation services indirectly measured (FISIM). Statistics Canada removes the FISIM from the GDP estimate provided to the OECD. In addition, there is a time lag between both Statistics Canada's revision of the Canadian GDP and CIHI's revision of national health expenditure data and its publication in OECD reports.

In 2008, the United States had the highest ratio of total health expenditure to GDP, at 16%, while Canada was at 10.4% (Figure 39).

Figure 39: Total Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008



### Notes

\* Data for 2007.

† Data for 2006.

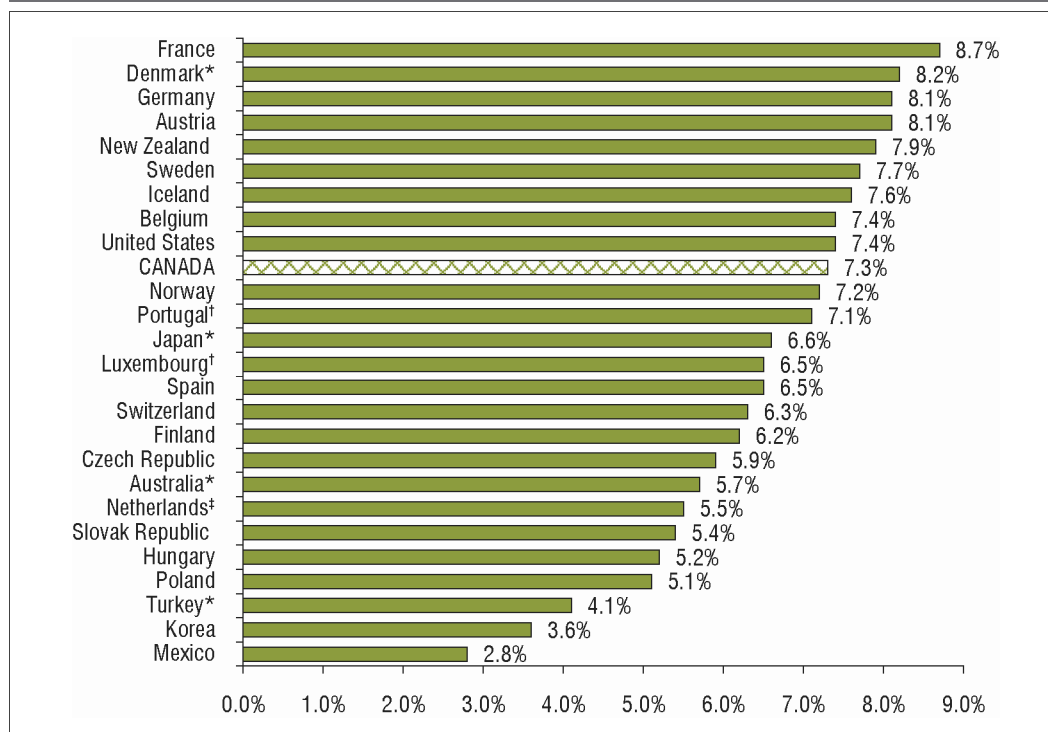
### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Public-Sector Health Expenditure as a Percentage of GDP—2008

With regard to public-sector spending on health as a percentage of GDP in 2008, Canada falls within the middle of the countries. Public-sector health expenditure accounted for 8.7% of France's GDP, the highest proportion among the countries. The ratios of public-sector spending to GDP were similar for Belgium, the United States, Norway, Portugal and Canada (Figure 40).

Figure 40: Public-Sector Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008



### Notes

\* Data for 2007.

† Data for 2006.

‡ Data for 2002.

### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

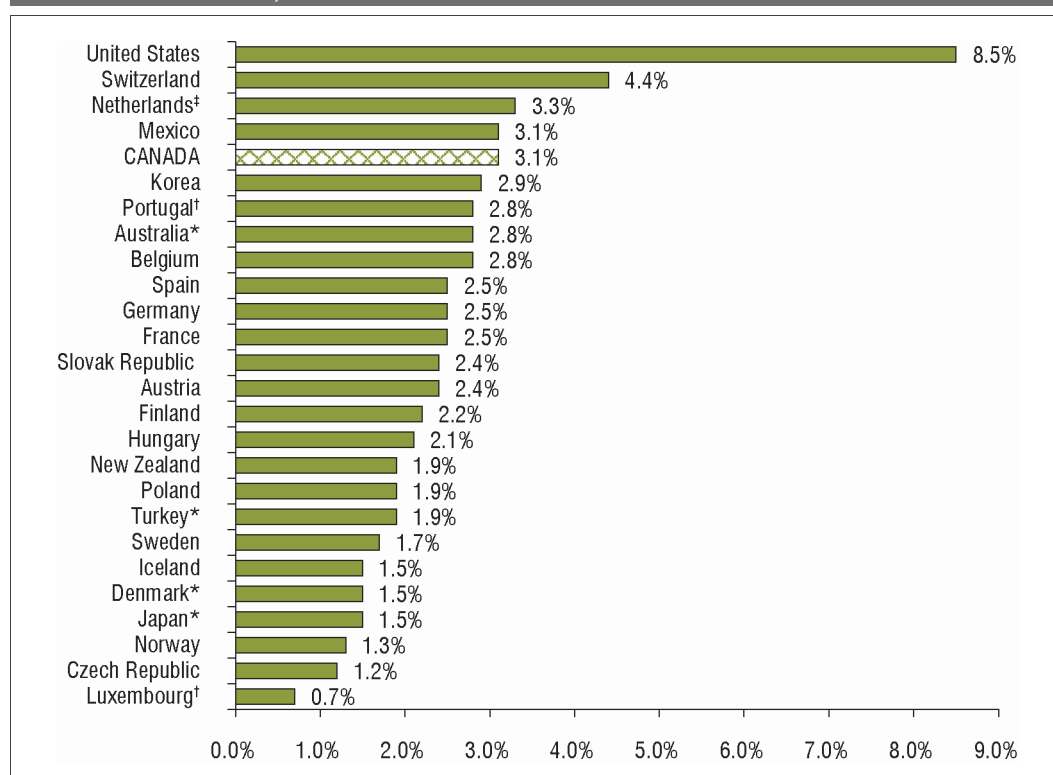


## Private-Sector Health Expenditure as a Percentage of GDP—2008

Private-sector health expenditure represented 8.5% of GDP in the United States in 2008, by far the highest percentage among the countries. Canada is within a group of seven countries with very similar private-sector health expenditure-to-GDP ratios ranging from 2.8% to 3.3%; other countries in this group are Belgium, Australia, Portugal, Korea, Mexico and the Netherlands (Figure 41).

Even though the United States is considered a privately financed health care system, it spent as much on public expenditure as Canada (7.4% versus 7.3%) in terms of public-sector spending as a share of GDP (Figure 40).

**Figure 41: Private-Sector Health Expenditure as a Percentage of GDP, 26 Selected Countries, 2008**



### Notes

\* Data for 2007.

† Data for 2006.

‡ Data for 2002.

### Source

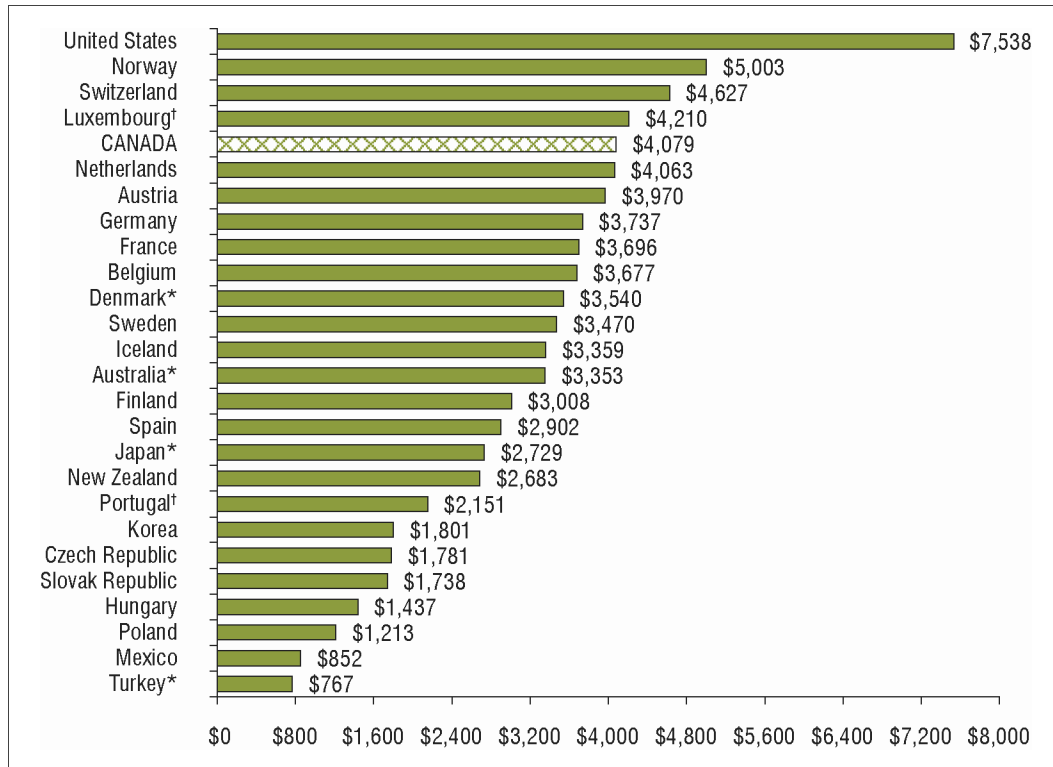
Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Health Expenditure per Capita<sup>xix</sup>

### Total Health Expenditure per Capita—2008

Canada, spending US\$4,079 per person in 2008, is among the five countries with the highest per capita spending on health. The United States had the highest health expenditure per individual, which was US\$7,538 in 2008. These figures were rather similar in Canada, the Netherlands (US\$4,063), Austria (US\$3,970), Germany (US\$3,737), France (US\$3,696) and Belgium (US\$3,677) (Figure 42).

Figure 42: Total Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008



#### Notes

\* Data for 2007.

† Data for 2006.

#### Source

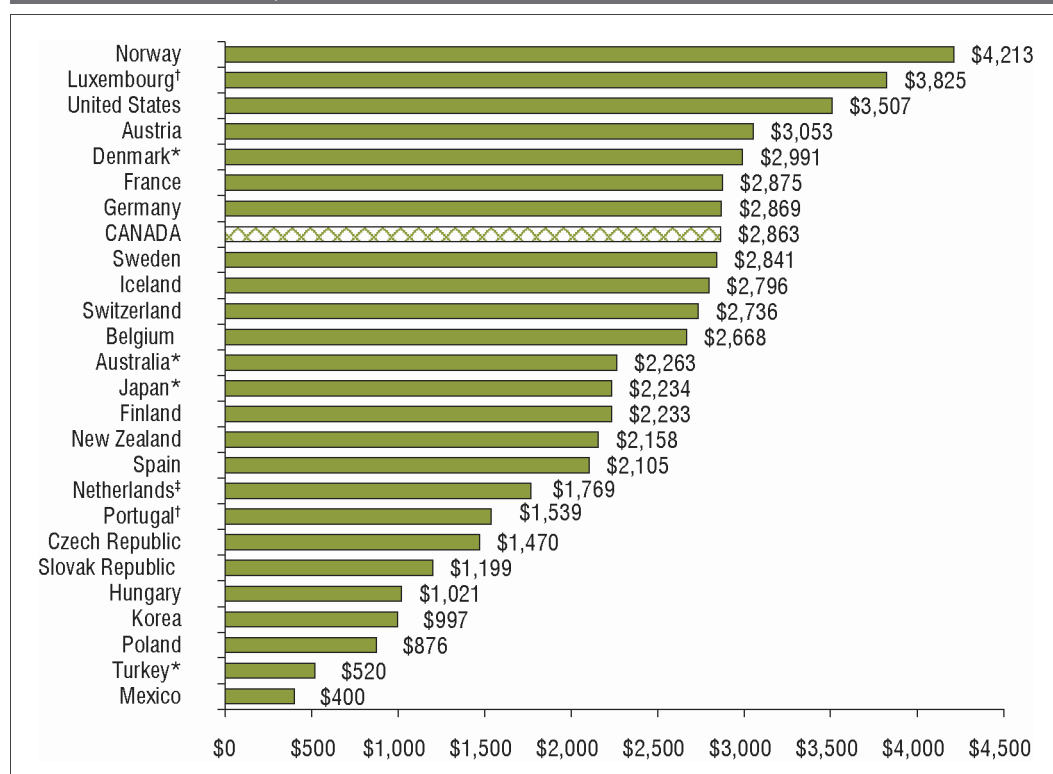
Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

<sup>xix.</sup> Health expenditure per capita was converted to U.S. dollars using purchasing power parities (PPPs) for GDP, which are designed to eliminate differences in price levels between countries—that is, PPPs equalize the purchasing power of different currencies. See *OECD Health Data*.

## Public-Sector Health Expenditure per Capita—2008

Norway has the highest public-sector per capita health spending at US\$4,213, followed by Luxembourg (US\$3,825). Canada was within the top eight countries, with public-sector health spending at US\$2,863 per person (Figure 43).

Figure 43: Public-Sector Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008



### Notes

\* Data for 2007.

† Data for 2006.

‡ Data for 2002.

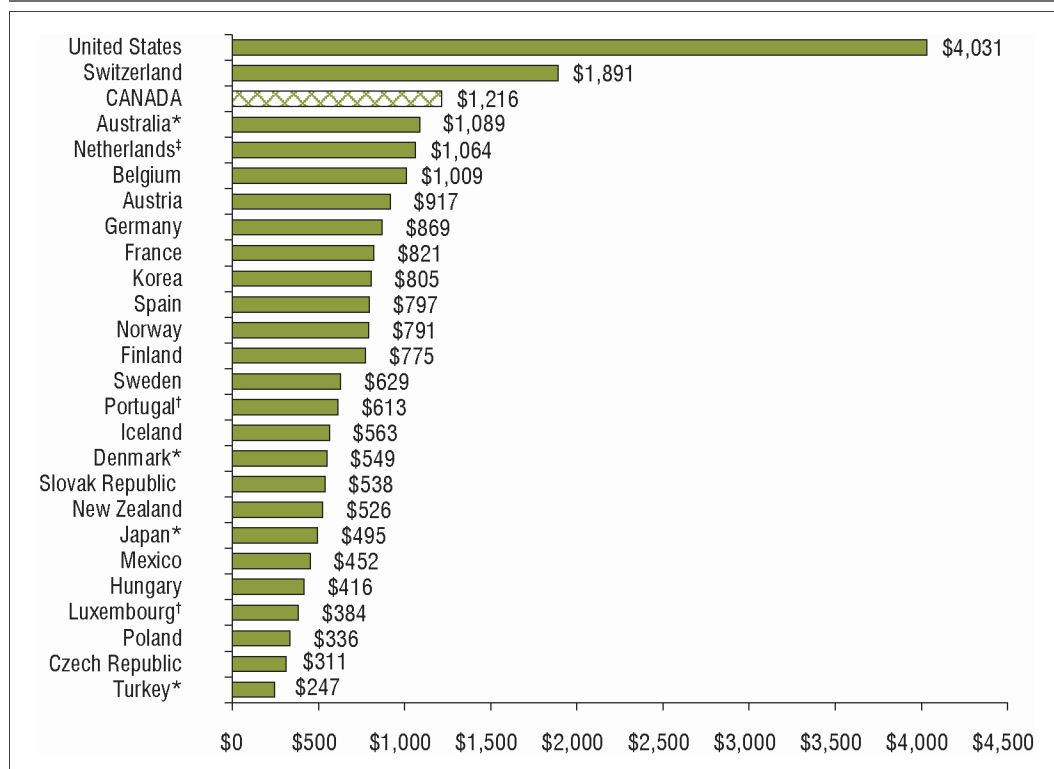
### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Private-Sector Health Expenditure per Capita—2008

Canada, with private-sector per person spending of US\$1,216, is among the top three countries with the highest per capita health spending funded by the private sector. The highest spenders were the United States (US\$4,031) and Switzerland (US\$1,891). Australia (US\$1,089), the Netherlands (US\$1,064), Belgium (US\$1,009) and Austria (US\$917) were close to Canada's level (Figure 44).

Figure 44: Private-Sector Health Expenditure per Capita in U.S. Dollars, 26 Selected Countries, 2008



### Notes

\* Data for 2007.

† Data for 2006.

‡ Data for 2002.

### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Total Health Expenditure by Use of Funds—2008

Expenditure on medical services and expenditure on medical goods are two major categories. Taken together, they represent expenditure on personal health care and account for more than 80% of total health care spending in each of the 25 countries for which the breakdown of total health expenditure is available (the breakdown is not available for Turkey) (Figure 45).

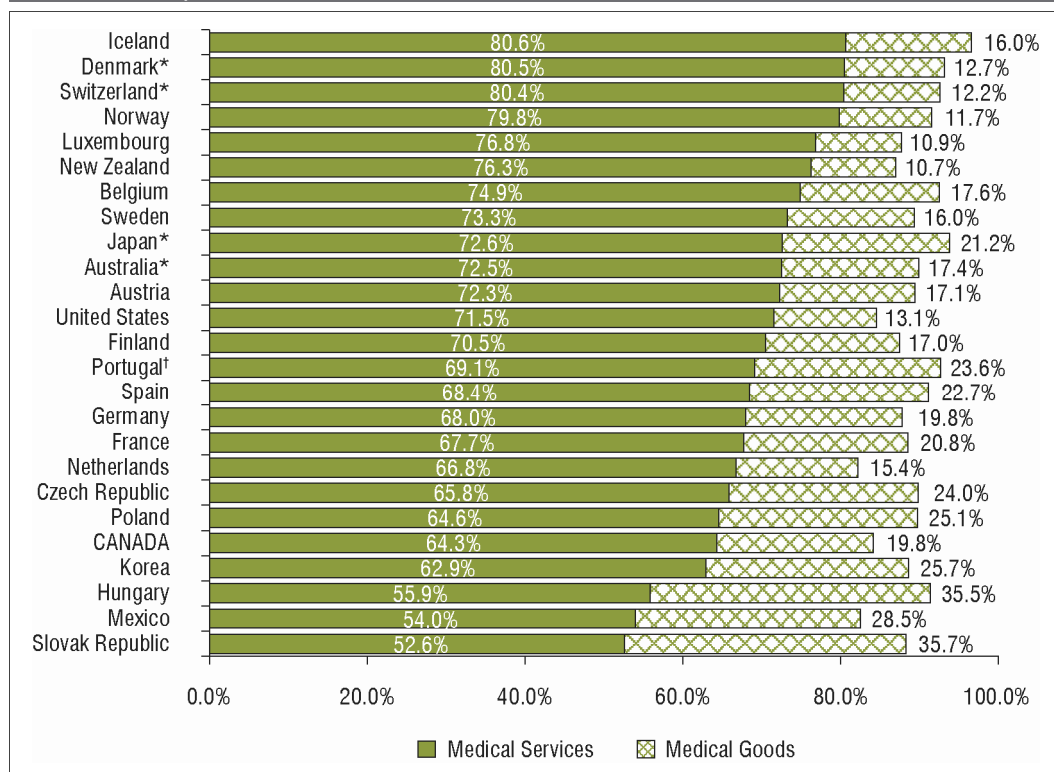
Expenditure on medical services is composed of expenditure on inpatient care and expenditure on other medical services.<sup>xx</sup> Inpatient care is mainly delivered in hospitals but also in nursing and residential care facilities. Expenditure on other medical services includes all expenditures on day care; outpatient care (in hospitals, physicians' and dentists' offices, outpatient care centres, etc.); ancillary services provided to outpatients, such as laboratory services and diagnostic imaging; and home care.

Expenditure on medical goods (dispensed to outpatients) comprises mostly expenditure on pharmaceuticals and other medical non-durables, but also, to a lesser extent, expenditure on therapeutic appliances and other medical durables such as eyeglasses, hearing aids, artificial limbs and wheelchairs.

Expenditure on medical goods ranged from 17% to 21% of total health expenditure for a middle group of seven countries: Canada, France, Germany, Austria, Australia, Belgium and Finland (Figure 45). The share of medical goods in total health care spending was below 17% in nine countries and above 21% in nine countries.

<sup>xx</sup>. The two components of medical services are not shown separately in the figure, as each component was not reported consistently among countries. Some countries included, under inpatient care, expenditures that should have been included under other medical services.

Figure 45: Expenditure on Personal Health Care as a Percentage of Total Health Expenditure, 25 Selected Countries, 2008



#### Notes

\* Data for 2007.

† Data for 2006.

§ Data for 2005.

#### Source

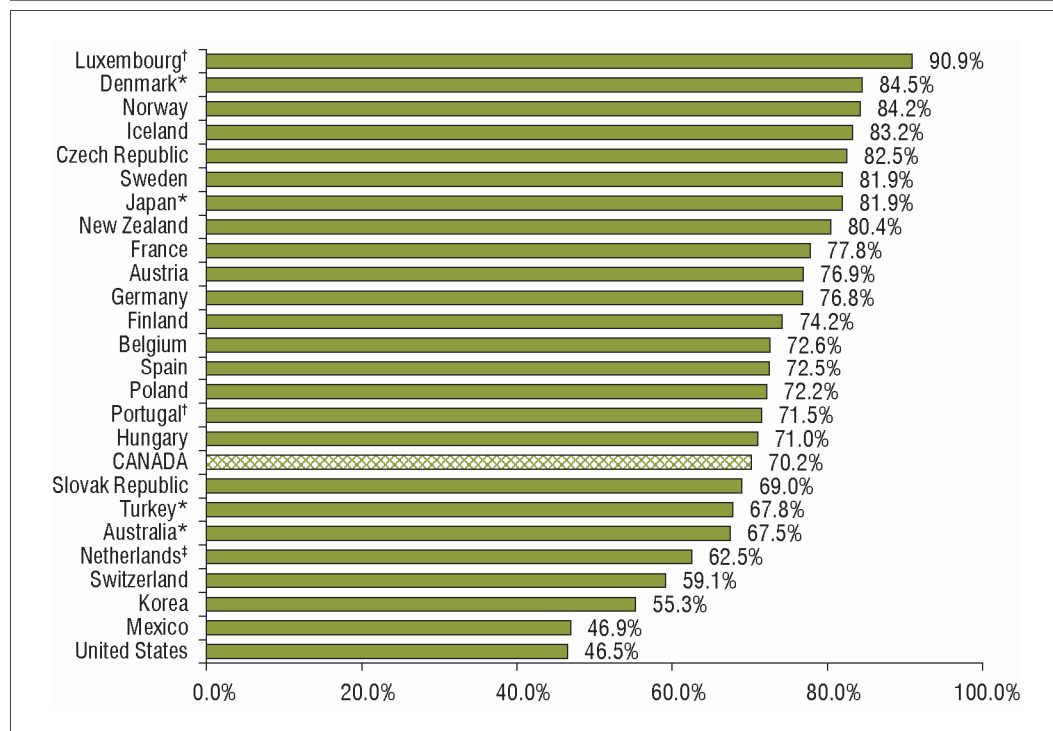
Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Public Share of Health Expenditure—2008

### Public Share of Total Health Expenditure—2008

Expenditure by the public sector represented more than 80% of total health expenditure in Luxembourg, Denmark, Norway, Iceland, the Czech Republic, Sweden, Japan and New Zealand. The share funded by the public sector was 70.2% in Canada. The country with the lowest public-sector share was the United States, at 46.5% (Figure 46).

Figure 46: Public Share of Total Health Expenditure, 26 Selected Countries, 2008



#### Notes

\* Data for 2007.

† Data for 2006.

‡ Data for 2002.

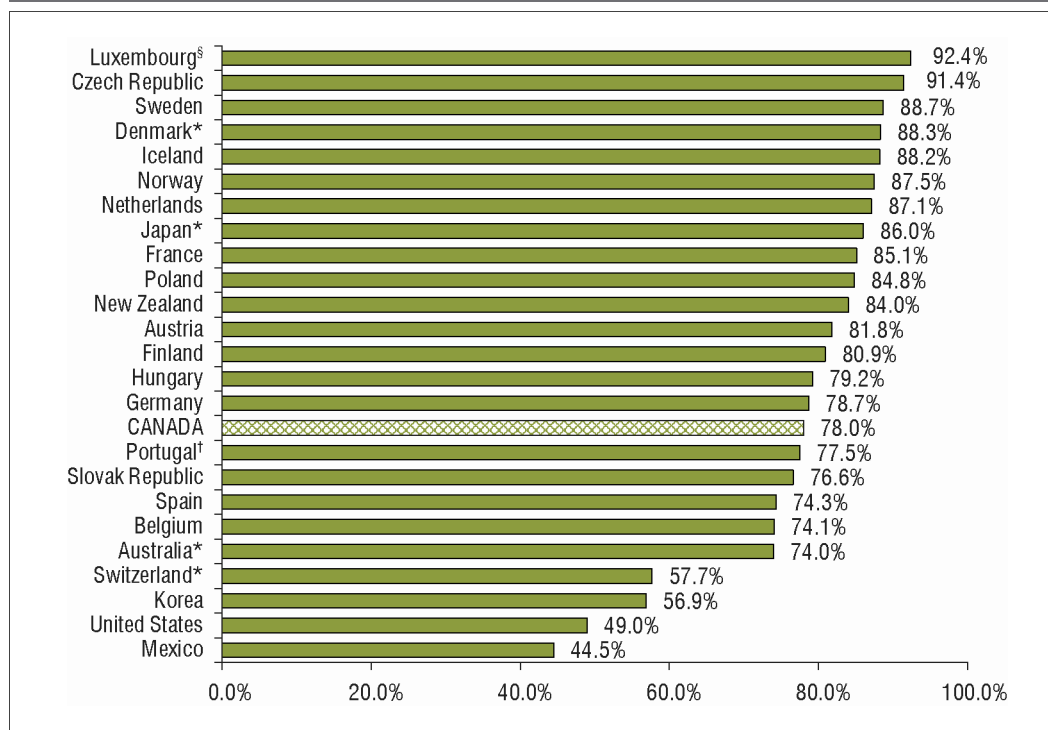
#### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Public Share of Expenditure on Medical Services—2008

In Canada, 78.0% of expenditures on medical services were financed by the public sector. The public-sector share ranged from 70% to 80% for a group of eight countries: Hungary, Germany, Canada, Portugal, the Slovak Republic, Spain, Belgium and Australia. The public-sector share was 49.0% in the United States and 44.5% in Mexico (Figure 47).

**Figure 47: Public Share of Expenditure on Medical Services, 25 Selected Countries, 2008**



### Notes

\* Data for 2007.

† Data for 2006.

§ Data for 2005.

### Source

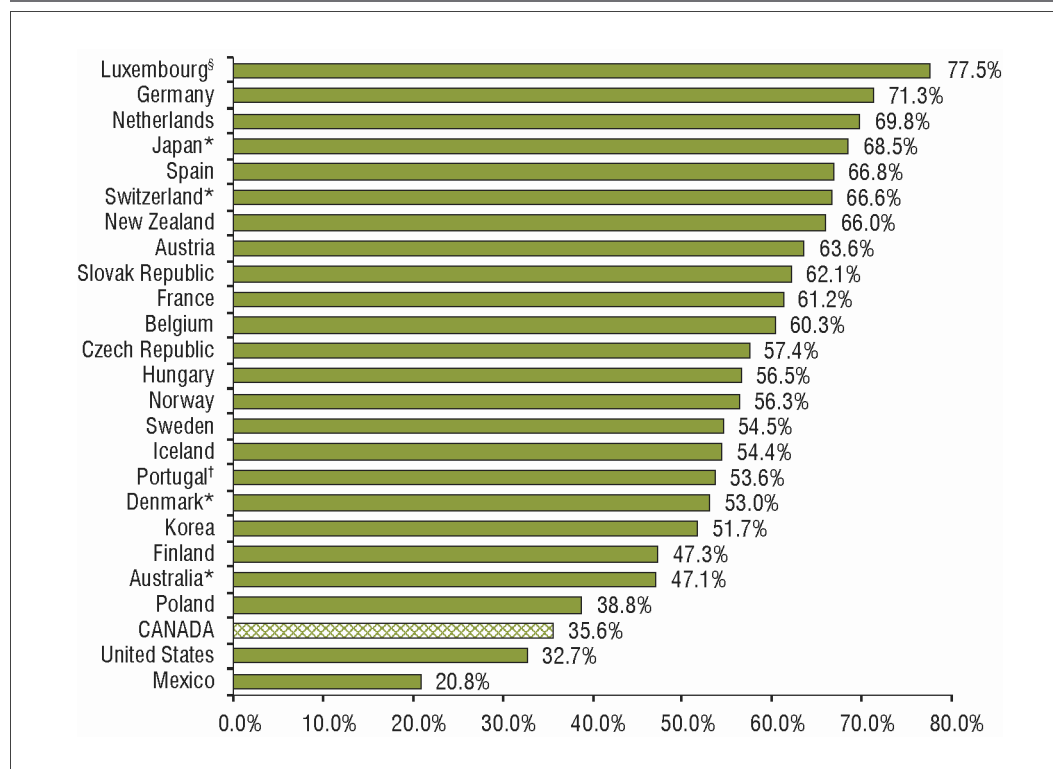
Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).



## Public Share of Expenditure on Medical Goods—2008

Luxembourg (77.5%) had the highest share of expenditure on medical goods (dispensed to outpatients) financed by the public sector among the countries for which data was available (data was not available for Turkey). The public sector funded the lowest shares of expenditure on medical goods in Canada (35.6%), the United States (32.7%) and Mexico (20.8%) (Figure 48).

**Figure 48: Public Share of Expenditure on Medical Goods, 25 Selected Countries, 2008**



### Notes

\* Data for 2007.

† Data for 2006.

§ Data for 2005.

### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Total Health Expenditure by Source of Finance—2008

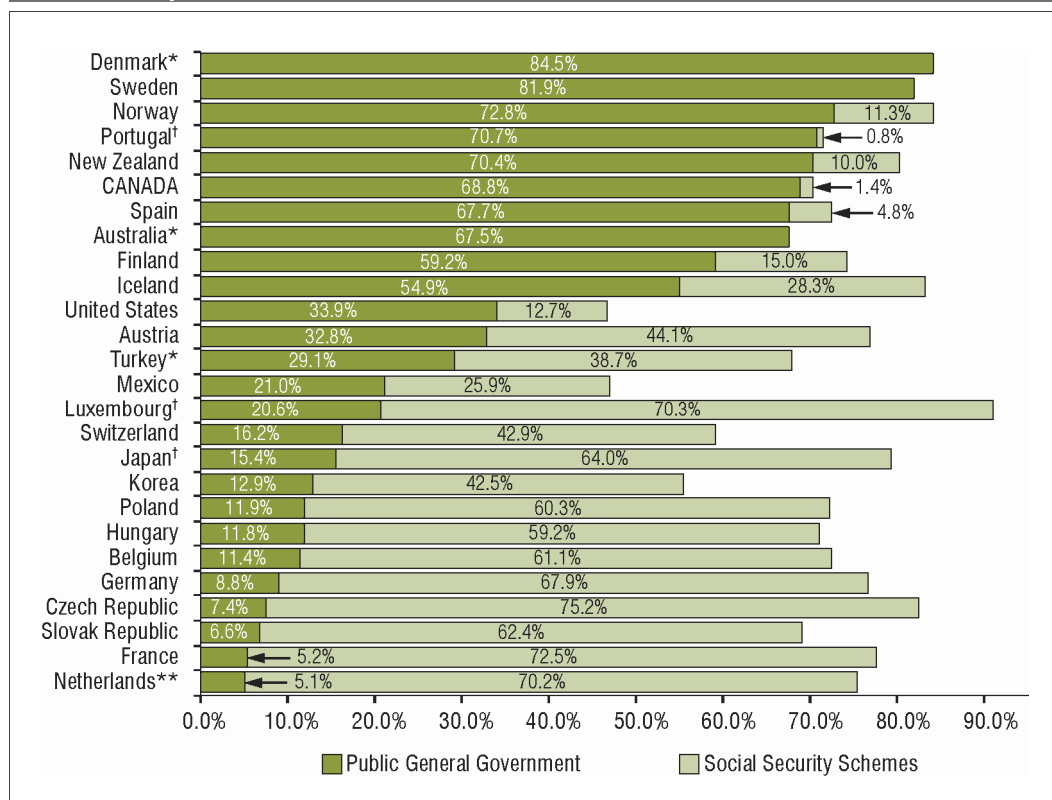
### Public-Sector Sources of Finance—2008

Figure 49 shows the countries in descending order according to the share of total health expenditure financed by the public sector, general government.

The public sector includes two subsectors: 1) *general governments*, including central, state/regional and local government authorities; and 2) *social security funds*, which are social insurance schemes covering the entire community or large sections of the community and that are imposed and controlled by government units.

Generally, the level of public-sector financing appears to be unrelated to the choice of subsectors through which the countries provide funding. Expenditures by the public sector represented more than 80% of total health expenditure in Luxembourg, the Czech Republic, Denmark, Norway, Iceland, New Zealand, Sweden and Japan. In Sweden, Denmark and Australia, general governments financed all of the public-sector spending. Canada falls within a group of countries with a public-sector share ranging between 67% and 80% of total health expenditure. In nine of these countries (France, the Netherlands, Germany, the Slovak Republic, Hungary, Poland, Belgium, Austria and Turkey), social security funds were the principal source of finance, in contrast to Canada, where 1.4% of health expenditures were financed by social security funds. In Canada, social security funds include the health care spending by workers' compensation boards and the Quebec Drug Insurance Fund component of the MSSS drug subsidy program.

**Figure 49: Percentage of Total Health Expenditure Financed by the Public Sector, by Source of Finance, 26 Selected Countries, 2008**



#### Notes

\* Data for 2007.

† Data for 2006. (The percentages for Japan do not add up to the total in Figure 46 because capital expenditure financed by the public sector could not be distributed between the two sources of finance.)

\*\* Share of current health expenditure.

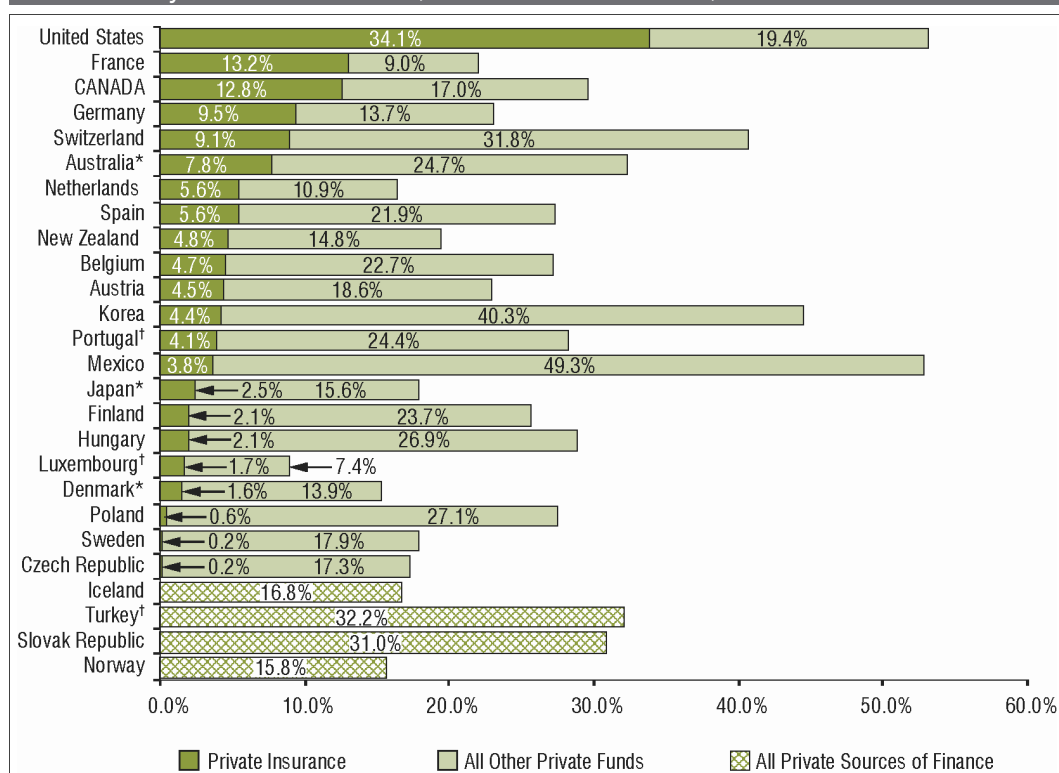
#### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## Private-Sector Sources of Finance—2008

Figure 50 shows countries in descending order according to the share of total health expenditure financed by private insurance. In 22 countries, private-sector funding is broken down between private insurance and all other private funds. However, this breakdown is not available for Turkey, Iceland, the Slovak Republic and Norway. Approximately half of total health expenditure was financed by the private sector in the United States (53.5%) and Mexico (53.1%). Private insurance in the United States accounted for more than half of private-sector health expenditure (34.1%), by far the largest proportion of any country. Canada is included in a group of 10 countries (with Australia, Poland, Portugal, Hungary, Spain, Turkey, Belgium, Finland and the Slovak Republic) where the private sector funded between 25% and 33% of total health expenditure. In Canada, private insurance accounts for 12.8% of total health expenditure.

**Figure 50: Percentage of Total Health Expenditure Financed by the Private Sector, by Source of Finance, 26 Selected Countries, 2008**



### Notes

\* Data for 2007.

† Data for 2006.

### Source

Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).

## 8.0 Methodological Notes

### 8.1 Concepts and Definitions

#### Mandate of the National Health Expenditure Database

The mandate of NHEX is twofold:

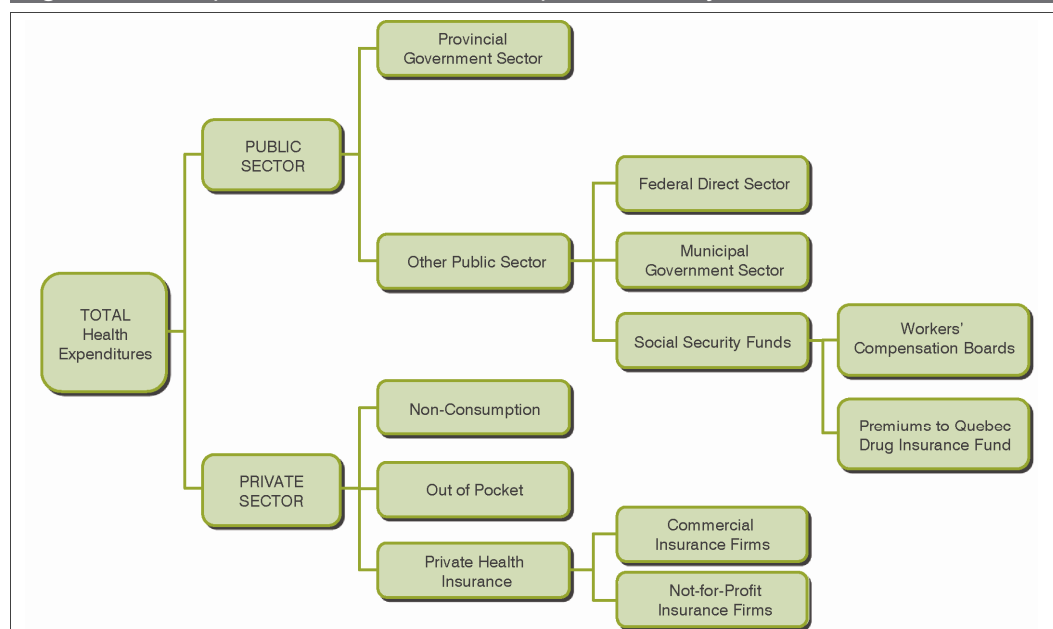
1. To support the development and evaluation of health programs in Canada by all levels of government and within the private sector.
2. To compile information on health expenditures that will accurately portray the importance of health care as a component of national expenditure.

#### Variables and Concepts

**Health expenditure**—includes any type of expenditure for which the primary objective is to improve or prevent the deterioration of health status.

This definition allows economic activities to be measured according to primary purpose and secondary effects. Activities that are undertaken with the direct purpose of improving or maintaining health are included. Other activities are not included, even though they may impact health. For example, funds aligning with housing and income support policies which have social welfare goals as their primary purpose are not considered to be health expenditures, yet they are recognized as powerful factors in determining population health.

Figure 51: Composition of Total Health Expenditures, by Source of Finance\*



**Note**

\* The remaining funds in the Quebec Drug Insurance Fund are financed through the Consolidated Revenue Fund (these expenditures are captured under the provincial government sector).

## Source of Finance (Sectors)

National health expenditures are reported based on the principle of *responsibility for payment* rather than on the source of the funds. It is for this reason, for example, that federal health transfers to the provinces/territories are included in the provincial government sector, since it is the responsibility of provincial/territorial governments to expend federal transfers on health services. The exception to this principle is that provincial government health transfers to municipal governments are included in the provincial government sector.

**Public sector**—includes health care spending by governments and government agencies.<sup>xxi</sup> It is subdivided into four levels, as described below:

1. The *provincial government sector* includes health spending from provincial/territorial government funds, federal health transfers to the provinces/territories and provincial government health transfers to municipal governments.
2. The *federal direct sector* refers to direct health care spending by the federal government in relation to health care services for special groups, such as Aboriginal Peoples, the Canadian Forces and veterans, as well as expenditures for health research, health promotion and health protection. Federal direct health expenditure does not include federal health transfers to the provinces.
3. The *municipal government sector* expenditure includes health care spending by municipal governments for institutional services; public health; capital construction and equipment; and dental services provided by municipalities in the provinces of Nova Scotia, Manitoba and British Columbia. Designated funds transferred by provincial governments for health purposes are not included in the municipal sector but are included with provincial government expenditure.
4. *Social security funds* are social insurance programs that are imposed and controlled by a government authority. They generally involve compulsory contributions by employees, employers or both, and the government authority determines the terms on which benefits are paid to recipients. Social security funds are distinguished from other social insurance programs, the terms of which are determined by mutual agreement between individual employers and their employees. In Canada, social security funds include the health care spending by workers' compensation boards, as well as the premiums paid by the subscribers of the Quebec Drug Insurance Fund and by persons age 65 or older insured by this plan.

Health spending by workers' compensation boards includes what the provincial boards commonly refer to as medical aid. Non-health related items often reported by the workers' compensation boards as medical aid expenditure, such as funeral expenses, travel, clothing, etc., are removed.

<sup>xxi</sup>. Statistics Canada (Public Sector Statistics Division) publishes estimates of government health expenditure as part of its comprehensive reporting system of all government expenditures, the Financial Management System (FMS). The FMS public-sector health spending estimates are lower than those reported by CIHI because different classification methods are applied and a narrower definition of health expenditure is used in the FMS.

On January 1, 1997, the government of Quebec created a basic drug insurance plan with the objective of ensuring the population of Quebec has access to drugs as required by health status. All residents of Quebec must be covered by drug insurance, whether by private group insurance or by the public plan administered by the RAMQ. The Drug Insurance Fund is the chosen mechanism to pay all drug and pharmaceutical service costs provided to subscribers insured by the RAMQ, as well as their children. Since July 1, 2002, the public plan has been financed both by the expenditure allocated to this program by the Quebec government (provincial government sector) and by the amounts collected by the Drug Insurance Fund as premiums and proceeds (social security funds sector).

**Private sector**—includes out-of-pocket expenditures made by individuals for health care goods and services; the health insurance claims paid to individuals by commercial and not-for-profit insurance firms, as well as the cost of administering those claims; non-patient revenues received by health care institutions, such as donations and investment income; private spending on health-related capital construction and equipment; and health research funded by private sources.

## Use of Funds (Categories)

**Hospitals**—institutions where patients are accommodated on the basis of medical need and are provided with continuing medical care and supporting diagnostic and therapeutic services. Hospitals are licensed or approved as hospitals by a provincial/territorial government, or are operated by the government of Canada, and include those providing acute care, extended and chronic care, rehabilitation and convalescent care, psychiatric care, as well as nursing stations or outpost hospitals.

**Other institutions**—include residential care types of facilities (for the chronically ill or disabled, who reside at the institution more or less permanently) and which are approved, funded or licensed by provincial or territorial departments of health and/or social services. Residential care facilities include homes for the aged (including nursing homes), facilities for persons with physical disabilities, developmental delays, psychiatric disabilities and alcohol and drug problems, and facilities for emotionally disturbed children. Facilities solely of a custodial or domiciliary nature and facilities for transients or delinquents are excluded.

**Physicians**—expenditures include primarily professional fees paid by provincial/territorial medical care insurance plans to physicians in private practice. Fees for services rendered in hospitals are included when paid directly to physicians by the plans. Also included are other forms of professional incomes (salaries, sessional, capitation).

The physician expenditure category does not include the remuneration of physicians on the payrolls of hospitals or public-sector health agencies; these are included in the appropriate category, for example, hospitals or other health spending. Physician expenditures generally represent amounts that flow through provincial/territorial medical care plans. Provinces/territories differ in terms of what the medical care plans cover. CIHI has not attempted to make adjustments to physician expenditures to reflect these differences because only a few provinces, to date, can net out these differences from their data.

**Other professionals**—services at the aggregate level represent expenditures for the services of privately practising dentists, denturists, chiropractors, optometrists, massage therapists, osteopaths, physiotherapists, podiatrists, psychologists, private duty nurses and naturopaths. Discrete identification of many of the professions included under other professionals is often possible only when they are reported by provincial medical care insurance plans.

This category has been disaggregated at the Canada level in the data tables to provide information on the following subcategories:

- *Dental services*—expenditures for professional fees of dentists (includes dental assistants and hygienists) and denturists, as well as the cost of dental prostheses, including false teeth, and laboratory charges for crowns and other dental appliances.
- *Vision care services*—expenditures for the professional services of optometrists and dispensing opticians, as well as expenditures for eyeglasses and contact lenses.
- *Other*—expenditures for chiropractors, massage therapists, osteopaths, physiotherapists, podiatrists, psychologists, private duty nurses and naturopaths.

**Drugs**—at the aggregate level, include expenditures on prescribed drugs and non-prescribed products purchased in retail stores. Estimates represent the final costs to consumers including dispensing fees, markups and appropriate taxes. This category has been disaggregated at the Canada level in the data tables to provide information on the following subcategories:

- *Prescribed drugs*—substances considered to be drugs under the *Food and Drugs Act* and which are sold for human use as the result of a prescription from a health professional.
- *Non-prescribed drugs*—include two subcomponents: over-the-counter drugs and personal health supplies.
  - *Over-the-counter drugs*—therapeutic drug products not requiring a prescription.
  - *Personal health supplies*—include items used primarily to promote or maintain health, for example, oral hygiene products, diagnostic items such as diabetic test strips and medical items such as incontinence products.

The drug category does not include drugs dispensed in hospitals and, generally, in other institutions. These are included with the category of hospitals or other institutions. The classification system is consistent with international standards developed by the OECD.

**Capital**—includes expenditures on construction, machinery, equipment and some software of hospitals, clinics, first-aid stations and residential care facilities. It is based on full-cost or cash-basis accounting principles.

**Public health**—by governments and government agencies, includes expenditures for items such as food and drug safety, health inspections, health promotion activities, community mental health programs, public health nursing, measures to prevent the spread of communicable disease and occupational health to promote and enhance health and safety at the workplace in public-sector agencies.



**Administration**—expenditures related to the cost of providing health insurance programs by the government and private health insurance companies and all costs for the infrastructure to operate health departments. The administrative costs of operating hospitals, drug programs, long-term care programs and other non-insured health services are not included under the category of administration, but rather are included under the category of service, for example, hospitals, other institutions and drugs.

**Other health spending**—at the aggregate level includes expenditures on home care, medical transportation (ambulances), hearing aids, other appliances and prostheses, health research and miscellaneous health care. Some of the subcategories of the aggregate category are defined as follows.

- *Health research*—expenditures for research activities designed to further knowledge of the determinants of health, health status or methods of providing health care, evaluation of health care delivery or of public health programs. The category does not include research carried out by hospitals or drug companies in the course of product development. These amounts would be included with either the hospital or drug category.
- *Other*—expenditures for items such as home care, medical transportation (ambulances), hearing aids, other appliances, training of health workers and voluntary health associations.

The definition of home care that is currently used in NHEX is based on the definition used by the OECD, under which only the health professional component of home care is intended to be included. The portion that is commonly referred to as home support is considered to be a social service expenditure rather than a health expenditure and is excluded when it can be identified. A home care feasibility study at CIHI investigated the feasibility of developing a set of estimates that identify both the health professional and the home support components of home care. The process of updating the data collected in this study is under way in order to assess the feasibility of reporting this set of estimates.

## Other Terms

**Federal transfers**—refer to the total of various federal, provincial and territorial health financing arrangements that may be used to fund the delivery of health and health-related services. They include at various times the Canada Health Transfer, Canada Social Transfer, Health Reform Transfer, Canada Health and Social Transfer, Canada Assistance Plan, Established Programs Financing, Equalization, Territorial Formula Financing and Health Resource Fund, which supported provincial capital health expenditures from the mid-1970s to the early 1980s, and transfers by the Department of Indian and Northern Affairs to the territorial governments for the medical care and hospital insurance plans on behalf of Aboriginal People. More recently, several other targeted transfer mechanisms were created, including the Diagnostic/Medical Equipment Fund, the Public Health and Immunization Fund and the Wait Times Reduction Fund.

In April 2004, the federal government restructured its transfers into five major programs: the Canada Health Transfer, Canada Social Transfer, Health Reform Transfer, Equalization and Territorial Formula Financing. Effective April 1, 2004, the Canada Health and Social Transfer was restructured to enhance the transparency and accountability of federal support for health. The Canada Health and Social Transfer was replaced by the Canada Health Transfer and the Canada Social Transfer.

- *Canada Health Transfer (CHT)*—is provided to each province and territory in support of health care. CHT funding is provided through cash payments and tax transfers and supports the government of Canada's commitment to the five principles of the *Canada Health Act*.
- *Canada Social Transfer (CST)*—provides support to the provinces and territories for post-secondary education, social assistance and social services, including early childhood development and early learning and child care.
- *Health Reform Transfer (HRT)*—provides provinces and territories support for health care reforms targeted to primary health care, home care and catastrophic drug coverage. The HRT was integrated into the CHT starting in 2005–2006.
- *Equalization*—ensures that less prosperous provinces have sufficient revenue to provide reasonably comparable levels of public services at reasonably comparable levels of taxation. Equalization payments are unconditional; provinces can spend them according to their respective priorities. Eligibility to receive equalization funding is determined by a formula measuring each province's revenue-raising capacity against a five-province standard. Currently, six provinces receive equalization: Prince Edward Island, Nova Scotia, New Brunswick, Quebec, Ontario and Manitoba.
- *Territorial Formula Financing (TFF)*—ensures that territorial governments can provide reasonably comparable levels of public services at reasonably comparable levels of taxation, taking into account the higher costs in the North. The transfers are based on a formula that fills the gap between the expenditure requirements and revenue-raising capacity of the territories.
- *Diagnostic/Medical Equipment Fund*—to improve access to publicly funded diagnostic services, the government of Canada provides provinces and territories with targeted funding that supports specialized staff training and equipment.
- *Wait Times Reduction Fund*—to improve access to health care services, the government of Canada provides provinces and territories with targeted funding to assist in reducing wait times.
- *Public Health and Immunization Fund*—to improve public health capacities, the government of Canada provides provinces and territories with targeted funding to support immunization programs.

- *Canada Health and Social Transfer (CHST)*—on April 1, 1996, the CHST replaced federal transfers for social assistance under the CAP and for health and post-secondary education under EPF. The CHST was a block fund provided in the form of both cash transfers and tax point transfers to all provinces/territories in support of health, post-secondary education, social assistance and social service programs. Provinces/territories allocated the CHST to health and other social programs according to their particular priorities while upholding the criteria and conditions of the *Canada Health Act*. In 1996–1997, CHST transfers were allocated among the provinces and territories in the same proportions as provincial/territorial entitlements under the combined EPF and CAP transfers in 1995–1996.<sup>4</sup>
- *Canada Assistance Plan (CAP)*—introduced in 1966 by the federal government to share in eligible costs incurred by the provinces and territories in providing social assistance and welfare services to persons in need or persons likely to become in need if these services were not provided. The 1994 budget limited 1995–1996 CAP transfers for all provinces/territories to 1994–1995 levels.<sup>5</sup>
- *Established Programs Financing (EPF)*—prior to the introduction of the CHST, the federal government contributed to the operation of provincial/territorial health insurance plans according to the provisions of the *Federal–Provincial Fiscal Arrangements and Federal Post-Secondary Education and Health Contributions Act, 1977 (EPF Act)*. Under the act, provinces and territories were entitled to equal per capita federal health contribution increases according to a fixed formula (escalator). Health contributions to the provinces/territories consisted of both cash and an equalized tax transfer. The February 26, 1991, federal budget extended a freeze at 1989–1990 levels to 1994–1995. Legislation later provided for EPF entitlements to grow in 1995–1996 in accordance with the escalator, less three percentage points.

**Gross domestic product (GDP)**<sup>6</sup>—is the sum of gross value-added originating within the boundaries of Canada, regardless of the ownership of the factors of production. Gross domestic product can be valued either at factor cost or at market prices. In this publication, GDP is valued at market prices and is expressed in terms of the prices actually paid by the purchaser. It includes all indirect taxes, such as sales and excise taxes, customs duties and property taxes, and also reflects the impact of subsidy payments.

**Implicit price indices**—see Methodological Notes, Calculation of Constant Dollars.

**Purchasing power parity (PPP)**<sup>3</sup>—purchasing power parities are the rates of currency conversion that equalize the purchasing power of different currencies. This means that a given sum of money, when converted into different currencies at the PPP rates, will buy the same basket of goods and services in all countries. Thus PPPs are the rates of currency conversion that eliminate differences in price levels between countries.

## 8.2 Major Data Limitations

Data contained in NHEX is estimated. The data is collected from diverse sources and includes varying classes of financial information. The data is collected and classified according to methods established by a review committee. CIHI analysts and external experts continue to improve the comprehensiveness, accuracy and currency of the data to provide the most complete and objective estimates possible. A series of feasibility studies (for example, on home care, public health and administration) were conducted to determine the advisability and possibility of expanding estimates in NHEX for a number of priority issues. The research papers for these feasibility studies are available on CIHI's website ([www.cihi.ca](http://www.cihi.ca)). Notwithstanding, national health expenditure data is estimated and should be used accordingly.

Most private-sector expenditures are estimated from survey data. Prior to 1996, the Family Expenditure Survey by Statistics Canada,<sup>7</sup> an important source of private-sector data, was not carried out annually; therefore, trend data has been imputed for years between surveys. Private-sector data was revised following a methodology review in the early 1990s. The revised private-sector data incorporated information estimated directly from new sources for 1988 and subsequent years. Prior years were estimated using trend data. As a result, readers should use caution when using the private-sector expenditure data for small provinces and for years prior to 1988.

## 8.3 Collection and Non-Response

The following notes briefly describe some of the major technical points associated with the compilation of the health expenditure estimates. Additional information can be obtained by contacting the National Health Expenditure section by phone at 613-241-7860, by fax at 613-241-8120 or by email at [nhex@cihi.ca](mailto:nhex@cihi.ca).

### Hierarchy of Classification

National health expenditures in Canada are based on a system of classification that is consistent with international standards developed by the OECD for reporting health expenditures.

National health expenditures are grouped within the broad categories of personal health care or other expenditures:

- **Personal health care** consists of expenditure for health goods and services used by individuals.
- **Other expenditures** consist of expenditures on behalf of society, such as public health; expenditures made as investments for purposes of future consumption, such as capital expenditures; the administrative expenses of planning and managing the health care system; and research.

Personal health expenditures are classified within categories that describe the type of health care used. Certain categories overlap. The hierarchy of classification that is used to allocate overlapping categories of expenditure is as follows:

- **Institutional setting**—health care services consumed in hospitals or other institutions are allocated to the institutional category if the institution purchases the services on behalf of its patients. For example, physician services and drugs paid through hospital budgets are classified as hospital expenditures. This allocates expenditure to the supplier actually paid by patients or their agents in the form of government or insurance companies. It also reflects data availability.
- **Self-employed provider of service**—for example, all expenses of physicians' practices are considered to be expenditures for physician services, even though some of these expenses would be for employment of other health professionals, drugs or personal health supplies.
- **Type of good and service**—drugs, personal health supplies and appliances are examples.

An exception to the hierarchy of classification is eye care, in which optometrist services, eyeglasses and contact lenses sold by optometrists are combined as one category: vision care services.

The definitions and methods used in the preparation of this report are for the most part based on those adopted in 1994 by the National Health Expenditure Methodology Review Committee. This committee included representation from Health Canada, Statistics Canada, the MSSS, the Canadian Medical Association and the Canadian Healthcare Association.

## International Comparisons: Data Comprehensiveness and Boundaries of Health Care

The OECD manual *A System of Health Accounts* provides a comprehensive framework for reporting expenditures on the entire field of health care activities and proposes common functional boundaries of health care for international comparisons. However, member countries do not yet fully report comprehensive data. Also, they may include expenditures that fall outside the boundaries of health care as defined by the OECD. For *OECD Health Data 2010*, countries were asked to provide notes on their departures from OECD/SHA boundaries. Country notes are presented below. For each country, the list below shows, under Excludes, expenditures that should have been included in total health expenditure but were not. It shows, under Includes, expenditures that should have been excluded from total health expenditure but were included.

## Australia

### Excludes

- Minor amounts spent on defence force and prison medical services, education of health professionals outside health institutions and expenditure on school health services.

## Austria

- No departures from OECD/SHA boundaries reported.

## Belgium

### Excludes

- Expenditure by corporations on occupational health services.
- Expenditure in all other industries' secondary producers of health care.

## Canada

### Includes

- Expenditure of Canadian hospitals for care provided to non-Canadians.
- Revenues of Canadian hospitals from ancillary operations (gift shops, parking lots, etc.). Only profit used to subsidize patient care should be included; however, while hospital revenues from ancillary operations are reported, profit cannot be determined from available data.
- Expenditure of inpatient facilities for alcohol/drug addiction, except for private-sector expenditure after 1999.
- Expenditure by the private sector in some long-term residential care facilities providing mainly room and board and social services (for example, facilities for mental retardation, emotionally disturbed children) until 1998.
- Such items as oral hygiene (for example, dentifrice, dental floss, toothbrushes, oral antiseptics), medicated shampoos, antiperspirants, etc.

### Excludes

- Expenditure on school health made by provincial ministries of education.
- Expenditure by private insurers for out-of-country care provided to Canadians.
- Private-sector expenditure on occupational health care.
- Expenditures of voluntary health associations (societies dedicated to prevention and treatment of major diseases such as arthritis, cancer, diabetes, cerebral palsy, lung, kidney, liver and heart diseases, etc.).

- Expenditures by public and private insurance plans for motor vehicle insurance for health services not covered by the public programs for health care (such as services of physiotherapists, chiropractors, etc.).
- Expenditure on the systematic evaluation of health care delivery or of public health programs (non-biomedical research). In Canada, this expenditure is included under health research and development, a health-related function, rather than under health administration and insurance.

## Czech Republic

Problems with determinations of boundaries for health care, health-related care and non-health care.

Includes

- Some health-related functions (for example, training of health workers and health research).

Excludes

- Health care provided in social services institutions (for example, long-term nursing care).
- Some private sources of finance, including non-profit institutions and corporations.
- Some out-of-pocket expenditure (out-of-pocket expenditure is probably underestimated).

## Denmark

- No departures from OECD/SHA boundaries reported after 2002.

## Finland

Includes

- Expenditure on environmental health.

Excludes

- Private capital formation of health care provider institutions.

## France

- Data on health expenditure is reported using a detailed analysis that allows for results that are mostly compatible with the SHA standard.

## Germany

Excludes

- Expenditure for military health and prison health.

## Hungary

### Excludes

- Private services provided abroad and financed by (voluntary) insurance enterprises.

## Iceland

- No information available on departures from OECD/SHA boundaries and classifications.

## Japan

### Excludes

- Some expenditure by central and local governments on administration of health care services.
- Expenditure made out of pocket or by private insurance agents on medical services not covered by national medical insurance schemes. These include
  - Advanced or experimental medical procedures, including clinical trials;
  - Acupuncture and other forms of traditional healing;
  - Some medical check-ups;
  - Upgrade in hotel services for inpatient care; and
  - Voluntary dental care.
- Expenditures made by private insurance companies to supplement copayments on health services covered by the national medical insurance schemes.
- Expenditure made on health insurance to cover medical expenses for residents of Japan while travelling abroad.
- Expenditures made by non-profit institutions to finance health care to disadvantaged citizens.

## Korea

- No information available on departures from OECD/SHA boundaries and classifications.

## Luxembourg

- Total, public and private health care expenditure covers aggregate health care costs covered by the Grand Duchy of Luxembourg, including expenditure in respect of frontier-zone workers and residents insured by international institutions. Therefore, the health care expenditure per inhabitant of Luxembourg cannot be correctly calculated by dividing the health care expenditure by the resident population of Luxembourg.



## Mexico

### Includes

- Figures for total expenditure also include health-related expenditure; consequently for international comparison these items have to be deducted from total expenditure.

## The Netherlands

- No departures from OECD/SHA boundaries reported.

## New Zealand

### Excludes

- New Zealand has not yet incorporated expenditures for capital items in OECD reporting.

## Norway

- No departures from OECD/SHA boundaries reported.

## Poland

### Excludes

- Expenditures on health by private insurers, private employers and private non-profit institutions.

## Portugal

### Excludes

- Private capital formation.
- Health expenditures of the military forces, workers of the ministry of justice and police forces.

## Slovak Republic

- No information available on departures from OECD/SHA boundaries and classifications.

## Spain

### Excludes

- Health care incurred in nursing homes and residential care facilities until 2002.
- Health care incurred by industries in their production process (occupational health care).
- Private investment in medical facilities includes only hospital capital expenditure.
- Prevention and public health expenditure includes only public expenditure.

## Sweden

### Excludes

- Private-sector expenditures other than out-of-pocket expenditures of households.

## Switzerland

### Includes

- Figures for medical services include investments. Thus, the sum of personal and collective health expenditure is greater than the reported total current expenditure.

## Turkey

Within *OECD Health Data*, Turkish health expenditures are reported in an OECD-compatible way.

### Includes

- The Turkish NHA covers Turkish residents' expenditures for purchases of health care abroad. However the purchase of health care domestically by non-residents is not estimated separately and deducted from the total, as this is accepted as non-feasible and should not significantly change the results.

## United States

### Excludes

- Estimates of structures investment do not include spending for moveable equipment.

## General Methods

The following is intended as a general overview of the methods applied to calculate estimates of health expenditure in Canada. More detailed information can be obtained by contacting the National Health Expenditure section by phone at 613-241-7860, by fax at 613-241-8120 or by email at [nhex@cihi.ca](mailto:nhex@cihi.ca).

## Provincial/Territorial Government

Data is extracted annually from provincial/territorial government public accounts. Programs and/or program items are classified into health expenditure categories according to accepted and standardized methods and definitions used in estimating national health expenditure. Data from the public accounts is supplemented with information from provincial/territorial government department annual reports and annual statistical reports when available, as well as information provided by provincial/territorial government department officials. Total provincial government health spending figures include spending for health services reported by the provincial/territorial ministry responsible for health as well as by other departments that report spending on health according to national health accounts definitions.

Adjustments for regional health authority and/or hospital deficits or surpluses are not made in NHEX unless the provincial government assumes them. Once assumed by the provincial government, they are allocated to the years when the regional health authority and/or hospitals accumulated them.

During the preparation of this report, CIHI's estimates of provincial/territorial government health expenditure were submitted to provincial/territorial departments of health for review.

Figures identified as forecasts are based on the growth rates of major programs reported in provincial/territorial government main estimates and budgets.

The variations seen in administration, prevention and promotion, and health research in 2006–2007 for Saskatchewan are due to methodological changes in its accounting system. The methodological changes involved re-classifying Saskatchewan's health expenditure data. Partial methodological changes started in 2005–2006, though they were not reflected in NHEX due to time limitations. Full effects are apparent in the 2006–2007 data in this report.

On April 1, 1999, Nunavut was formed from the eastern part of the Northwest Territories. The Northwest Territories expenditures for calendar year 1999 include expenditures for Nunavut for one-quarter of the fiscal year ending March 31, 1999, prior to the formation of Nunavut. Consequently, expenditure data for the Northwest Territories is not comparable before and after calendar year 1999.

## Private Sector

Private-sector data was revised in 1995, following a methodology review that began in the early 1990s. Private-sector data under the revised methodology incorporated information estimated directly from new sources for 1988 and subsequent years.

Expenditure amounts prior to 1988 were estimated using trend data. Therefore, readers should exercise caution when using the private-sector expenditure data for small provinces and for years prior to 1988.

**Health insurance** claims by category and premiums are collected from nine not-for-profit insurance companies and the Canadian Life and Health Insurance Association, which surveys its member companies. The difference between claims and premiums is allocated to the category of prepayment administration, which relates to the cost of providing health insurance programs. Currently, health care spending data by insurance companies providing casualty insurance is not included in the estimates.

**Out-of-pocket** health expenditures are based on purchased data from the Survey of Household Spending (SHS), formerly the Family Expenditure Survey, fielded by Statistics Canada. Only category data from Section P of the survey on direct costs for health care is used; the SHS categories of other medicines, drugs and pharmaceuticals (that is, not prescribed by a doctor) and hospital care are replaced with data from other sources as described below. National health expenditure estimates are equal to the average expenditure per household for each category multiplied by the estimated number of households.

The SHS is an annual survey that began in 1996. Prior to 1996, full surveys that included both urban and rural areas were carried out in 1986 and 1992. In 1990, a survey was conducted that included only metropolitan areas. In years when complete surveys are carried out, data is available for the 10 provinces and for 17 urban centres. The urban centres include Yellowknife and Whitehorse, which are used to derive estimates of expenditure in the territories. Metropolitan expenditures per household tend to be somewhat higher than provincial estimates. All relevant categories were updated in complete survey years. In years when only urban surveys were carried out, the percentage changes in urban expenditures within each province or territory were used to update category estimates from complete survey years.

Between 1992 and 1996, when no surveys were conducted, provincial growth rates of the Statistics Canada variables of personal expenditure on medical care and dental care, drug and drug sundries, and other health care were used to impute missing years. Starting in 2000, the SHS is conducted in the territories only every second year. For 2000, 2002 and each year thereafter, out-of-pocket estimates in the territories for physicians, dental care, eye care and other professional services, prescribed drugs and other health goods and services are estimated by CIHI. The SHS category of other medicines, drugs and pharmaceuticals is replaced with information purchased from the Nielsen Company, which tracks consumer sales of non-prescribed drugs sold in Canada at retail. Each year, the Nielsen Company reports retail sales data for two consistent years for more than 50 non-prescribed drug categories. Data is reported by sales

channel,<sup>xxii</sup> total dollar sales volume and regional sales distribution for five regions that include nine provinces. Newfoundland and Labrador and the territories are not included. The data is processed by classifying the non-prescribed drug categories as either over-the-counter drugs or personal health supplies. Regional sales amounts are separated into nine provinces, and estimates for Newfoundland and Labrador and the territories are calculated using provincial distributions of direct costs for health care from the SHS. Lastly, appropriate provincial and federal sales taxes are incorporated into the estimates.

The SHS category of hospital care is not used; instead the out-of-pocket component of hospital care is estimated based on revenues from patient services from Statistics Canada's Annual Return of Health Care Facilities (HS-2) prior to 1994–1995 and the Canadian MIS Database (CMDB) thereafter.

Private-sector estimates of other institutions are derived from data from Statistics Canada's Residential Care Facilities Survey (RCF). Data used from the survey includes income to facilities from co-insurance or self-pay of residents, differential for preferred accommodation and sundry earnings.

The **non-consumption** component of the private sector includes non-patient revenue to hospitals, including ancillary operations, donations, investment income, etc. This data is derived from Statistics Canada's HS-2 prior to 1994–1995 and the CMDB thereafter.

The non-consumption portion of the private sector also includes expenditures for biomedical and health care research by Canadian faculties of medicine derived from medical education statistics published by the Association of Faculties of Medicine of Canada. Included are amounts for research funded by national and provincial not-for-profit foundations such as the Heart and Stroke Foundation of Canada, the National Cancer Institute of Canada and the Canadian Cancer Society, to name only a few. In addition, funding from local sources, internal university sources, university and unaffiliated hospitals and foreign sources are also included. The sum of these amounts is provincially distributed according to the reported distribution of total amounts spent on research by the various faculties of medicine across the country.

Capital expenditure in the private sector is also included as a non-consumption component category. Additional information on the calculation of capital can be found in the Calculation Methods section under Capital Expenditure and in the Forecasting Method section.

<sup>xxii</sup>. As a general rule, Statistics Canada definitions govern the classification of stores by class of trade. Sales channels include drug stores, food stores with pharmacies, grocery banners, mass merchandisers and warehouse clubs, which are estimated from the Nielsen Company's household panel data.

## Federal Direct

Data on federal direct health care spending is estimated from information provided by federal government organizations supplemented with information from the national public accounts. Federal government health care spending is generally provided according to the province in which the expenditure was made. Some data, however, is provided only at the national level; in these cases it is distributed by the appropriate provincial/territorial population.

Historically, public health and administration in the federal direct sector have been reported as one combined category. In an attempt to break out the category into separate components for public health and administration, an analysis of more detailed data available from 1988 to 2003 was undertaken. The estimated distribution between the categories during this period was applied to the historical data from 1975 to 1987 to produce separate estimates for public health and administration for the entire time series.

## Municipal Government

Municipal government health care spending is based on information provided by the Public Sector Statistics Division (PSSD), formerly known as the Public Institutions Division, of Statistics Canada.

## Social Security Funds

In Canada, social security funds include the health care spending by workers' compensation boards and the Drug Insurance Fund component of the MSSS drug subsidy program. The workers' compensation board data is derived from special tabulations from each provincial and territorial workers' compensation board of its medical aid expenditures. Income replacement and occupational rehabilitation are not included. Items included as medical aid that do not meet the national health expenditure definition of health expenditures, such as funeral expenses, clothing expenses, hotel accommodation and non-medical transportation, are excluded.

The workers' compensation boards' data is supplemented after 1996 with the portion of the RAMQ's drug program that is not funded by the MSSS. See the definition of social security funds in the Concepts and Definitions section of this report for additional information.

## Calculation Methods

### Calculation of Average Annual Rate of Growth

The average annual rate of growth is the constant annual rate necessary for a value at the beginning of a period to grow to a value at the end of a period over the number of compounding years in the period. The formula used to calculate the average annual rate of growth is

$$e^{(\ln(\text{value at end of period}) - \ln(\text{value at beginning of period})) / T} - 1$$

where the constant  $e$  equals 2.718, which is the base of the natural logarithm, and  $T$  equals the number of years in the period.

### Calculation of Calendar Year

Some information sources provide data in fiscal years. Calendar year data was calculated by adding three-quarters of one fiscal year to one-quarter of the previous fiscal year.

### Calculation of Constant Dollars

Real health expenditure and real per capita health expenditure are presented in constant (1997) dollars. Constant dollar expenditure was calculated using price indices for public and private expenditures in each province and territory. The indices are the implicit price indices (IPIs) for government current expenditure, which are used to deflate public-sector health care spending, and the health component of the consumer price index (CPI), which is used to deflate private-sector health care spending. Statistics Canada developed both sets of indices. A more complete explanation of the methodology for calculating implicit price indices is available in Statistics Canada publications.<sup>8</sup>

In the health expenditure series, public and private expenditures are adjusted separately in each province using the appropriate index. Adjusted values are summed to obtain Canada totals at constant dollar values. Consequently, the overall implicit price index of the health expenditure series reflects the mix of public and private expenditures reported in NHEX.

The government current expenditure index was forecast for the latest year in this report for the provinces and territories. The forecasts are based on the Conference Board of Canada's forecasts of this index for Canada, Ontario and Quebec and CIHI's forecasts for the remaining provinces.

The CPI (health) index was forecast to December of the latest year in this report based on the average of the monthly index up to April of the same year, which was the latest information available prior to the publication of this report.

## Calculation of TOTAL Health Expenditure as a Percentage of Gross Domestic Product

The GDP at market prices<sup>xxiii</sup> was used to express total health expenditure as a percentage of GDP. National GDP figures for Canada were used rather than the sum of provincial/territorial GDP to calculate the total health expenditure-to-GDP ratio for Canada.

The GDP figures provided by Statistics Canada were revised (upward) in 2001 as part of its overall revision to the methods for measuring the nation's economic activity. Revised GDP figures for Canada were available from 1975 to 2000. Revised provincial and territorial GDP figures were available from Statistics Canada from 1981 to 1999. No attempt was made by CIHI to estimate provincial GDP prior to 1981. Forecasts of GDP figures at both the national and provincial/territorial levels for the latest year were prepared by CIHI by applying the Conference Board of Canada's latest available forecasted growth rate of GDP to the previous year's GDP figures from Statistics Canada.

## Calculation of per Capita Dollars

Per capita health expenditures were calculated using the most recent revised population estimates from the Demography Division of Statistics Canada. This takes into account the results of the census adjustment for net census under-count, non-permanent residents and returning Canadians. Population figures for the latest year are projections from the Demography Division of Statistics Canada.

## Calculation of TOTAL Health Expenditure

Total health expenditure refers to the sum of the public and private sectors. Canada refers to the sum of the 10 provinces and 3 territories. Total health care spending in constant (1997) dollars is the sum of public-sector health care spending in constant (1997) dollars and private-sector health care spending in constant (1997) dollars. Canada average is the sum of provincial/territorial expenditures divided by the sum of provincial/territorial data of another variable, such as population.

---

xxiii. Information provided by the National Accounts and Environment Division of Statistics Canada.



## Capital Expenditure

Prior to a major methodology review in 1995, several categories in the private sector were estimated using a residual method, whereby public-sector spending was subtracted from an estimated total. The remainder was allocated entirely to the private sector. Following a major methodology review in the early 1990s, capital expenditure remained the only category that was estimated this way. In 1998, the method of calculating capital expenditure was reviewed and revised. Capital expenditure for the private sector and provincial and municipal government sectors is now estimated from information obtained from the Investment and Capital Stock Division at Statistics Canada. Capital expenditure in the federal direct sector is obtained from the national public accounts and federal departments that provide health services. There are no capital expenditures in the social security funds sector. The implications of this change are twofold: capital expenditure in all sectors is based on full-cost or cash-basis accounting principles, and capital is the only category of expenditure in which spending is categorized as private or public based on ownership of the facility in which the investment is made. This convention has been adopted due to data limitations.

## Forecasting Methods

Provincial government-sector health spending forecasts are based on the growth rates of a consistent set of major health programs of provincial health departments reported in provincial main estimates and budgets. In the case of territorial government forecasts of the Northwest Territories and Nunavut, estimates were based on amounts reported in their main estimates. In other sectors, figures for these two territories were calculated by developing a forecast for the Northwest Territories including Nunavut. The share of Nunavut spending in the last year of actual data of the combined total of the Northwest Territories and Nunavut was used as a proxy to break out the forecasts for the Northwest Territories and Nunavut for the latest years.

The 2008 figures for capital expenditure in the provincial government sector, the municipal government sector and the private sector are based on preliminary actual figures from the Investment and Capital Stock Division of Statistics Canada. The 2009 and 2010 capital figures are based on intentions.

Forecasts for the remaining categories in the federal direct, workers' compensation boards, municipal government and private sector were made entirely based on econometric analysis of time series trends. For each series, up to 40 different univariate forecasting specifications were evaluated, and the best one (based on the root mean square error of prediction) was selected. The functional forms studied included the exponential smoothing family (simple, double, Holt, Brown, Winters, damped trend, etc.), time trends, ARIMA specifications, etc. Logarithmic transformations were used when the data warranted their use. A LOESS smoothing technique was used as well to help in generating better forecasts in some cases by capturing recent information in the series.

Forecasts of health expenditures are identified in the figures by special symbols and in the data tables by the letter "f."

Gross domestic product figures at both the national and provincial/territorial levels were forecast for 2009 and 2010 by CIHI by applying the Conference Board of Canada's forecasted growth rate of GDP of this year to the previous year's GDP figures from Statistics Canada.

The government current expenditure price index forecasts are based on the Conference Board of Canada's latest forecasts of this index for Canada, Ontario and Quebec and CIHI's forecasts of the remaining provinces.

The CPI (health) index was forecast to December of the latest year based on the average of the monthly index up to April of the same year, which was the latest information available prior to the publication of this report.

## Age and Sex Distribution Methods

The Series E data tables present provincial government health expenditure for selected categories of spending by sex and age groupings. Total provincial/territorial government expenditure by age, sex and province/territory is available for 1998 onwards. The five categories presented are hospitals, other institutions, physicians, other professionals and drugs. The method of distributing the five categories and total is explained below. The data reported in Series E of the data tables is not age–sex standardized.

### Hospitals

The distribution of provincial government hospital expenditure by age and sex is based on information from CIHI's Discharge Abstract Database (DAD)<sup>xxiv</sup> and Hospital Morbidity Database (HMDB). The CIHI Case Mix Group (CMG) grouping methodology was used to group patient discharge information into homogenous groups, based on clinical and resource utilization characteristics. Currently, the CMG can only be grouped back by a maximum of five years. Therefore, for the period from 1995–1996 to 1996–1997, the 2001 methodology was employed, while for the period 1997–1998 to 2002–2003, the 2002 methodology was used. The 2003 CMG methodology was used for 2003–2004 to 2005–2006. After the grouper redevelopment, the CMG+ methodology has been in place since 2006. Thus the 2006 CMG+ methodology was used for 2006–2007, while the 2008 CMG+ grouper was used for 2007–2008 and 2008–2009.

Based on the CMG grouping methodology, patients are assigned to a group according to diagnosis and surgical procedures. Within each group patients are further classified into a complexity level<sup>xxv</sup> based on the number and type of comorbid diagnoses and age. Once the patient is grouped, a Resource Intensity Weight (RIW)<sup>xxvi</sup> is assigned. The assigned RIWs were then aggregated to generate total weighted cases by age and sex.

<sup>xxiv</sup>. The Discharge Abstract Database receives information from participating hospitals that represent about 85% of all hospital discharges in Canada. The database contains clinical, demographic and administrative data for inpatient acute, chronic and rehabilitation care and day surgery.

<sup>xxv</sup>. Following extensive consultation with experts in the field, it is believed that this data has not been substantially affected by recent concerns regarding complexity.

<sup>xxvi</sup>. RIWs are resource allocation algorithms developed by CIHI for estimating the relative hospital resources used for a typical case. See [www.cihi.ca/cihiweb/dispPage.jsp?cw\\_page=casemix\\_riw\\_e](http://www.cihi.ca/cihiweb/dispPage.jsp?cw_page=casemix_riw_e) for more information.

The provincial government hospital expenditure estimate for each province is allocated to a given age group based on the weighted cases in that age group relative to total weighted cases. Weighted case information from the DAD and the HMDB is for acute inpatient care only. Weighted cases for the majority of hospital-based ambulatory care (day surgery, emergency departments and clinics) are currently limited to some facilities in a couple of provinces. Nevertheless, acute inpatient weighted cases are used as a proxy to distribute the national health expenditure estimate of hospital expenditure financed by provincial governments, which includes inpatient and ambulatory care.

CIHI investigated the reasonableness of using the acute inpatient data as a proxy to distribute comprehensive provincial government hospital expenditures by comparing 1998–1999 weighted cases calculated from Alberta's Ambulatory Care data set with the Alberta acute inpatient weighted cases from the DAD/HMDB. The analysis showed that the distribution of ambulatory care weighted cases differs from inpatient weighted cases primarily in the senior age groups. The impact of including the ambulatory care weighted cases with the inpatient weighted cases is to lower per capita spending in the senior age groups from what it would have been based on the inpatient weighted cases only.

Data from the DAD/HMDB covers 11 jurisdictions across Canada; the territories are combined due to the small number of facilities. The Yukon, the Northwest Territories and Nunavut (1999 onward) were distributed according to a combined territorial distribution and further distributed based on population. Data for Prince Edward Island and Saskatchewan from the DAD for 1995–1996 to 1997–1998 represents about 85% of total acute hospitalizations within each province; however, from 1998–1999 onward the DAD represents 100% coverage in these two provinces. Weighted cases for Quebec are based entirely on the HMDB. Data for 2002–2003 to 2008–2009 in Quebec, as well as for 2003–2004 in Manitoba, was unavailable and has been estimated based on an analysis of the historical series.

Caution should be exercised when comparing age and sex expenditure estimates across provinces, particularly with respect to Manitoba. Hospital utilization data in Manitoba is reported to CIHI differently than in other provinces and territories. In addition to acute inpatient care, Manitoba's weighted cases include chronic, rehabilitative and long-term hospital care, which results in higher weights applied to senior age groups and ultimately higher spending in those age groups.

## Physicians

The distribution of provincial government physician expenditure by age and sex is based on information from CIHI's National Physician Database (NPDB). The NPDB contains data on the socio-demographic and billing activities of fee-for-service physicians, as well as on the age and sex of patients. NPDB data is used as a proxy to distribute all physicians' services expenditure from NHEX. NHEX includes primarily professional fees, paid by provincial medical care insurance plans to physicians in private practice, but it also includes alternative payment methods such as salaries, sessional and capitation payments.

Fiscal year 1996–1997 data was unavailable from the NPDB for Nova Scotia and was estimated using growth rates in the population by age and sex applied to the 1995–1996 fee-for-service data from the NPDB. Data for 1995–1996 was also unavailable from the NPDB for New Brunswick. Similar to Nova Scotia, it was estimated using growth rates in the population by age and sex applied to 1994–1995 fee-for-service data from the NPDB. Yukon fee-for-service data from 1995–1996 onward was used to estimate the Northwest Territories by applying Yukon fee-for-service per capita spending by age and sex to the Northwest Territories population for 1995–1996 onward. Similar to the Northwest Territories, Nunavut for 1999–2000 onward was estimated using Yukon data. Data was collected in fiscal year and converted to calendar year (see Calculation Methods).

Data provided by the NPDB for the latest year is a preliminary estimate.

## Other Institutions

Statistics Canada's Residential Care Facilities Survey (RCF) was used to estimate the provincial/territorial age and sex distribution for other institutions. Facilities for delinquents, transients and others were excluded from the age–sex distribution. Only facilities financed to provide a level of care for type II or higher were considered for the estimation. These levels of care require a minimum of at least one and a half hours a day of medical and/or professional nursing supervision. Patient counts by age and sex and by predominant level of care within each facility were used to create the distributions.

In order for a facility's patient count to be included it was also necessary for the facility to report both income from provincial/territorial government sources and days of care for provincial government–funded clients. Within a particular facility type, patient counts by age and sex were weighted based on the predominant level of care. Weights were generated using the estimated cost per patient for a particular type of care relative to type II. That is, type II care was the basis and had a weight of one. Once patient counts by age and sex, level of care and facility type were assigned weights, the patient counts were aggregated to create total weighted provincial or territorial patient counts. A distribution across age and sex was generated and then applied to the appropriate provincial/territorial NHEX figure for other institutions. The age groups from the RCF (<10, 11 to 17, 18 to 44, 45 to 64, 65 to 69, 70 to 74, 75 to 79, 80 to 84 and 85+) were expanded into five-year age groups by CIHI using population, as well as DAD/HMDB weighted cases.

At the time of publication data was unavailable for Quebec for all years. The weighted patient counts for Canada (minus Quebec) from the RCF were used as a proxy for Quebec's distribution of other institutions expenditure.

## Drugs

Provincial government prescribed drug expenditure primarily includes drugs that are dispensed through provincial drug subsidy programs. The level of coverage under these programs varies across the country. Universal drug plans with first dollar coverage to all residents are currently not available in any province. Most provincial government plans provide prescribed drugs to seniors and welfare recipients. British Columbia, Saskatchewan and Manitoba provide some coverage to all residents with an assortment of substantial individual deductibles and copayments. Similarly, Quebec instituted a universal plan in 1997 that requires Quebec residents to be covered under the provincial plan if a private group plan, usually available through an employer, is not available.

CIHI requested drug claims that were paid in a given year by age and sex from each provincial drug subsidy program. Drug claim information by age and sex is currently unavailable from Prince Edward Island and Nunavut. Some data for 2005–2006 was obtained from CIHI's National Prescription Drug Utilization Information System (NPDUIS) Database.

The Newfoundland and Labrador Prescription Drug Program (NLPDP) supplied expenditure data by age and sex from 2007–2008 onward. Data collected from the NLPDP consists of five main plans (the Foundation Plan, 65Plus Plan, Access Plan, Assurance Plan and Select Needs Plan) and prescription drug claims paid by the Department of Health and Community Services.

Data from Nova Scotia consists of the Seniors PharmaCare Program and prescription drug claims paid by the Department of Community Services through the Income Assistance Program and Family Benefits Program. Data from the Special Drug Program was unavailable; expenditure for this plan was distributed using data from the Department of Community Services.

Data collected from the New Brunswick Prescription Drug Program consists of 10 different drug plans. Age–sex data was provided for the following plans: Seniors Plan (A), Cystic Fibrosis Plan (B), Family and Community Social Services (E), Human Resources Development (F), Organ Transplant (R), Human Growth Hormone (T) and Nursing Home Program (V), leaving only three plans with no age and sex data: Children in Care (G), HIV (U) and Special Authorization (SA) (for drugs not normally covered under the provincial formulary). Beginning in October 1996, claims under SA are included in six other plans (A, B, G, R, T and V) if the claimant is a beneficiary of one of these plans. In September 1997, this was expanded to include plans E and F. Minor plans for which age–sex data was not available were distributed using the overall distribution of plans for which data was available.

The MSSS supplied data on its drug subsidy program in calendar year. The plans included coverage for seniors, income security recipients and others. Data for 1997 onward also included a general client group representing recipients whose drug claims are paid through the self-financed Drug Insurance Fund by the premiums of subscribers to the plan and not the provincial government. Consequently, the age–sex distribution of this group was not included with the rest of the provincial government program.<sup>xxvii</sup>

The Ontario Drug Benefits program (ODB) supplied age–sex data, which included combined prescription drug claims paid by the Ministry of Health and Long-Term Care and the Ministry of Community Services, as well as data for the Trillium Drug Program, which was implemented in April 1995. The Special Drug Program does not have an age–sex profile; its expenditure was therefore applied to the ODB distribution.

Manitoba was unable to provide data for 1996–1997 because of the Drug Programs Information Network (DPIN) conversion from a calendar year to a fiscal year system. This resulted in a 15-month year from January 1996 to April 1997. The Department of Health’s Pharmacare plan supplied data on drug claims paid for 1997–1998 onward. Data for the Ministry of Family Services, Employment and Income Assistance Division’s drug plan was supplied for 1997–1998 onward. The figures reported for Manitoba in 1997 are based on fiscal year data for 1997–1998.

Data supplied by the Saskatchewan Drug Plan and Extended Benefits Branch was reported by calendar year.

Alberta Health and Wellness provided expenditure data by age and sex on its prescription drug programs from 1995–1996 onward. Data was supplied for all four of Alberta’s prescription drug plans: Seniors, Widow’s Pension, Regular and Palliative Care. Alberta Human Resources and Employment provided data for its prescription drug expenditure under the Employment and Income Assistance programs (formerly under Alberta Family and Social Services) for 1995–1996 to 1998–1999 and 2000–2001 onward. The age–sex distribution for 1999–2000 Alberta Human Resources and Employment’s drug plan is based on 1998–1999 data.

British Columbia’s Ministry of Health Services supplied claims paid by age and sex of the client in calendar year from 1996 onward for each plan administered by the PharmaCare program. NHEX drug plan expenditures for British Columbia were converted to calendar year and then applied to the distribution of the appropriate data supplied by the province.

The Yukon Department of Health and Social Services supplied drug expenditure claims for three administered drug plans: Seniors, Child Drug Plan and Chronic Care Drug Plan. Data from 1995–1996 to 2004–2005 was provided for each plan, with the exception of the Child Drug Plan, which was implemented in 1997–1998. The Northwest Territories Department of Health and Social Services supplied data by age and sex for prescription drug claims paid for Extended Health Benefits.

<sup>xxvii</sup>. See the definition of social security funds in the Variables and Concepts section of this report for more information.

The provincial government drug estimate at the program level is allocated to a given age group based on the value of claims paid in that age group relative to total claims paid. In provinces with more than one program, the age–sex–distributed programs were combined to represent a total estimate for the province. Most data was collected in fiscal year and converted to calendar year (see Calculation Methods).

## Other Professionals

Expenditure for the category of other professionals accounted for approximately 1% of total provincial/territorial health expenditure in recent years. Provincial/territorial governments provide a variety of health services delivered by health professionals other than physicians, including primarily dentists, optometrists, chiropractors and physiotherapists.

All provinces provide various programs for seniors and children, as well as programs for income assistance recipients. However, the services provided vary considerably across Canada. For instance, Ontario, British Columbia and Quebec provide physiotherapy services to residents, while other provinces do not. Chiropractic services are provided through provincial insurance plans from Ontario west to British Columbia, but nowhere else in Canada. Target populations, copayments and deductibles also vary from province to province. CIHI requested from each province data for claims that were paid for by provincial/territorial governments in a given year, by age, sex and type of service provided by other health care professionals. Details of data availability and estimation methods are described below.

Data was unavailable from Prince Edward Island, New Brunswick and Nunavut. The remaining provinces and territories were able to supply data by age and sex for approximately 75% or more of other professional services. When a province or territory was unable to supply 100% of services, CIHI estimated the age and sex distribution for these services by using data from programs from other provinces with similar coverage and eligibility levels.

The provincial government expenditure estimates for other professionals at the program level are allocated to a given age group based on the value of claims paid in that age group relative to total claims paid. In provinces with more than one program, the age–sex–distributed programs were combined to represent a total estimate for the provinces' other professionals expenditure. Most data was collected in fiscal year and converted to calendar year (see Calculation Methods).



## Total Provincial Government Health Expenditure by Age and Sex

To age–sex standardize total provincial government health expenditures, it is necessary that all categories of expenditure be distributed by age and sex for each province. Unfortunately, age–sex distributions for all provincial/territorial government expenditures are currently not available in all provinces and territories. Consequently, CIHI estimated the missing data using the following methods. The age–sex distributions of drug subsidy programs for Newfoundland and Labrador, Prince Edward Island and Nunavut were estimated for 1998 onward using the distributions of drug subsidy programs in other provinces with similar target populations and copayment plans. Newfoundland and Labrador age–sex distribution was based on New Brunswick’s Seniors, Community and Social Services drug plans (plans A, E and F). Prince Edward Island’s age–sex distribution for drug expenditure was based on the Nova Scotia Seniors and Community Services drug plans. Nunavut’s age–sex distribution was based on Northwest Territories data.

The age–sex distributions of the category of other professionals in Prince Edward Island, New Brunswick and Nunavut (1999 onward) were estimated for 1998 onward. The age–sex distributions of these provinces were based on the distributions in other provinces of other health care provider programs that had similar beneficiaries and copayment plans. Dental expenditure by age and sex in Prince Edward Island was based on Newfoundland and Labrador Dental Health Plan clients age 3 to 16. Similarly, New Brunswick’s dental expenditure for the Youth Income Assistance Plan was based on clients up to age 17 from the Newfoundland and Labrador dental plan. New Brunswick’s age and sex distribution for the Income Assistance Optometry Plan was based on Saskatchewan Health’s Supplementary Health Optometry plan. As was the case with Nunavut’s drug expenditure, Nunavut’s other professionals category expenditure was based on the age–sex distribution for the Northwest Territories. Quebec’s physiotherapy expenditure was distributed across a combined age–sex distribution of Ontario and British Columbia’s fee-for-service physiotherapy plans.

Capital expenditure was estimated for all provinces and territories using the general provincial/territorial populations by age and sex. This method was used based on two criteria: 1) capital investments in health care institutions typically last for decades, and those who do not use institutional services in a given year may use them in the future; and 2) given the uncertainty of illness, the availability of facilities has a value for all who potentially would use them if the need arose.



The remaining categories of public health, administration and other health spending were also estimated using the general provincial/territorial populations by age and sex based on the following rationale. Public health and health research benefit the entire population, and it would be difficult to attribute them in different proportions to specific age and sex groups. Prepayment administration expenditures are accounted for mainly by the universal hospital and physicians' services plans. The rationale for distributing them according to the general population rather than based on utilization is because prepayment administration expenses are made up largely of the costs of registration systems for eligible residents, which cover the total population, and claims processing costs. The convention of allocating ambulance expenditure by population distributions is not believed to result in significant error of the total provincial expenditure distributions due to its small share of the other health care spending category.

### Age–Sex Standardization of Provincial Government Expenditures

For the purpose of age–sex standardization, CIHI used a direct method. Standardized expenditures by category were calculated by multiplying the male and female population of Canada in each of the 19 age groups by the expenditure per capita for each age group and sex by province and territory. Male and female standardized expenditure was aggregated and then divided by the total Canada population to generate the standardized per capita spending for a particular category by province and territory.

## 8.4 Major Changes From Previous Years

In the process of compiling the national health expenditure series from year to year, new information becomes available, methods and concepts are refined and data sources are improved. The data is revised to incorporate these enhancements.

### Revision History

#### Provincial Government Sector

A methodological review undertaken by CIHI and the British Columbia Ministry of Health Services resulted in historical revisions for the period of 2002–2003 to 2007–2008. Some of the use of funds categories have been reallocated, such as hospitals, physicians and drugs. In addition, the other institutions category has been revised back to 2005–2006, based upon CIHI's methodological review of category classifications.

There were also historical refinements made in Prince Edward Island, Alberta and the Northwest Territories.

**Table 7: Differences From Previously Reported Provincial Government–Sector Data by Province/Territory and Canada, 1996 to 2007 (Millions of Dollars)**

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
1996	---	---	---	---	---	---	---	---	---	---	---	-14.4	---	-14.4
1997	---	---	---	---	---	---	---	---	---	---	---	-18.3	---	-18.3
1998	---	---	---	---	---	---	---	---	---	---	---	-17.5	---	-17.5
1999	---	---	---	---	---	---	---	---	---	---	---	-9.2	---	-9.2
2000	---	-0.4	---	---	---	---	---	---	---	---	---	-6.0	---	-6.5
2001	---	-0.5	---	---	---	---	---	---	---	---	---	-6.4	---	-6.9
2002	---	-0.4	---	---	---	---	---	---	---	---	---	-8.3	---	-8.7
2003	---	-0.5	---	---	---	---	---	---	---	---	---	-10.4	---	-10.9
2004	---	-0.7	---	---	---	---	---	---	---	---	---	-14.8	---	-15.4
2005	---	-0.7	---	---	---	---	---	---	---	-206.5	---	-15.3	---	-222.5
2006	---	-0.7	---	---	---	---	---	---	---	-349.9	---	-15.1	---	-365.7
2007	---	-1.0	---	---	---	---	---	---	63.4	-394.5	---	-14.8	---	-346.9

## Private Sector

Adjustments were made to the following categories for selected provinces from 2003 to 2007: general and allied hospitals, personal health supplies, over-the-counter drugs, other institutions and health research.

**Table 8: Differences From Previously Reported Private-Sector Data by Province/Territory and Canada, 2003 to 2007 (Millions of Dollars)**

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
2003	0.1	0.1	---	---	---	---	---	---	---	---	0.1	---	---	0.2
2004	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2005	-0.1	---	-0.1	0.1	---	---	0.4	-0.4	---	---	-0.1	-0.1	0.1	-0.1
2006	-1.9	-0.1	-0.6	-0.4	-3.9	-7.9	77.5	-0.5	-2.3	-2.6	-0.1	-0.4	---	56.8
2007	-3.9	-2.9	0.5	-11.8	-25.7	-6.0	-7.6	-5.3	-11.5	58.1	0.2	0.8	0.3	-14.7

## Federal Direct Sector

The historical revisions as shown in Table 9 are largely due to methodological changes to the Department of Veterans Affairs, one of the many departments included in the federal direct expenditure calculations. These changes occurred in data from 2002 onwards. Revised data from Health Canada from 2006 onwards also contributed to the historical changes.

**Table 9: Differences From Previously Reported Federal Direct-Sector Data by Province/Territory and Canada, 2002 to 2007 (Millions of Dollars)**

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
2002	-2.7	-0.8	-5.2	-4.1	-89.4	-63.0	-6.4	-6.2	-13.5	-25.7	-0.1	-0.1	---	-217.1
2003	-3.8	-1.1	-7.3	-5.7	-126.0	-88.0	-8.7	-8.4	-18.9	-33.7	-0.1	-0.1	-0.1	-301.9
2004	-3.6	-1.0	-6.6	-5.2	-121.4	-75.1	-7.6	-7.9	-15.8	-30.0	-0.1	-0.1	---	-274.3
2005	-3.8	-1.0	-7.1	-5.6	-126.0	-84.6	-8.5	-8.3	-18.1	-32.3	-0.1	-0.1	---	-295.5
2006	-3.3	-0.9	-6.2	-5.0	-148.7	-69.0	-7.5	-7.1	-16.6	-29.3	-0.1	-0.1	0.0	-293.9
2007	-4.0	-1.1	-7.5	-6.0	-90.2	-92.5	-8.8	-8.1	-21.0	-36.0	1.0	0.6	-2.0	-275.7

## Municipal Government Sector

No historical revisions were made this year.

## Social Security Fund Sector

New data for Ontario was made available in 2007. Changes in British Columbia and the Yukon are the results of methodology revisions and updated historical information.

**Table 10: Differences From Previously Reported Social Security Fund–Sector Data by Province/Territory and Canada, 2004 to 2007 (Millions of Dollars)**

Year	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
2004	---	---	---	---	---	---	---	---	---	---	-1.0	---	---	-1.0
2005	---	---	---	---	---	---	---	---	---	---	-0.8	---	---	-0.8
2006	---	---	---	---	---	---	---	---	---	-0.2	-0.5	---	---	-0.7
2007	---	---	---	---	---	-11.9	---	---	---	-0.2	-1.3	---	---	-13.4

## Age and Sex Expenditure Data

Changes to the age–sex distributions from the previous publication occurred due to methodology revisions and new information from data sources. For more detailed information please contact the NHEX section by telephone at 613-241-7860 or by email at [nhex@cihi.ca](mailto:nhex@cihi.ca).

## Economic and Demographic Data

Statistics Canada recently revised its population estimates back to 2007. The estimates in this report are now based on the latest released data of July 2010.

## 8.5 Sources of Data

National health expenditure estimates are compiled based on information from the following sources.

### Provincial Government Sector

- Provincial public accounts and main estimates.
- Provincial departments of health annual reports and statistical supplements where available.
- Annual reports of various foundations, agencies and commissions.
- Special tabulations and specific information from various provincial departments reporting health expenditures.
- Federal transfers as a part of provincial government spending:
  - EPF, CHST—Federal–Provincial Relations Division, Federal Department of Finance.
  - CAP—Cost Shared Programs Division, Human Resources and Development Canada.
  - Contributions to the governments of the Northwest Territories and the Yukon—Public Accounts of Canada, Department of Indian Affairs and Northern Development.
  - Health Resource Fund—Health Canada.

### Federal Direct Sector

- Public Accounts of Canada.
- Special tabulations/information from
  - Health Canada;
  - Department of Veterans Affairs;
  - Department of National Defence;
  - Public Safety Canada;
  - Statistics Canada;
  - Citizenship and Immigration Canada; and
  - Several organizations that are responsible for administering research funds from the federal government, such as the Canada Foundation for Innovation, Canadian Health Services Research Foundation and Canadian Institute for Advanced Research.

### Municipal Government Sector

- Special tabulation purchased from the Public Sector Statistics Division of Statistics Canada.

## Social Security Funds Sector

- Special tabulations on medical aid spending provided by the provincial/territorial workers' compensation boards.
- Annual reports of provincial/territorial workers' compensation boards.
- Annual report of the RAMQ.

## Private Sector

- Private insurance component:
  - The *not-for-profit* portion is captured from special tabulations provided by the not-for-profit insurance companies.
  - The *commercial* portion is captured by a special tabulation provided by the Canadian Life and Health Insurance Association.
- Out-of-pocket component:
  - Survey of Household Spending, Statistics Canada, except for the following categories:
    - **Hospital accommodation**—(adjusted revenues from *patient services*) Annual Return of Health Care Facilities, fielded by Statistics Canada to 1994–1995, and the CMDB, administered by CIHI from 1995–1996 onward.
    - **Other institutions**—Residential Care Facilities Survey fielded by Statistics Canada.
    - **Over-the-counter drugs** and **personal health supplies**—Market Review of Selected Drug Categories at Retail, a special tabulation purchased from the Nielsen Company Canada.
- Non-consumption component:
  - **Hospital accommodation**—(adjusted revenues from *non-patient services*) Annual Return of Health Care Facilities, Part 2, fielded by Statistics Canada to 1994–1995, and the CMDB, from 1995–1996 onward.
  - **Capital expenditures**—special tabulation purchased from the Investment and Capital Stock Division of Statistics Canada.
  - **Health research**—the Association of Faculties of Medicine of Canada, *Canadian Medical Education Statistics*, Expenditure for Biomedical and Health Care Research of Canadian Faculties of Medicine by Source of Funds.

## Age and Sex Data

- CIHI's DAD and HMDB.
- CIHI's NPDB.
- Special tabulations provided by provincial/territorial government departments responsible for administering drug and other health benefit programs.
- Statistics Canada's Residential Care Facility Survey.

## Economic and Demographic Data

- Gross domestic product:
  - Purchased from National Accounts and Environment Division, Statistics Canada, for all years except the latest.
  - Purchased from the Conference Board of Canada (GDP growth rates) for the latest year.
- Population—purchased from the Demography Division, Statistics Canada.
- Provincial government expenditure—special tabulation purchased from the Public Sector Statistics Division of Statistics Canada.
- Price indices:
  - Income and Expenditure Accounts Division and Prices Division, Statistics Canada, for all years except the latest.
  - Purchased from Conference Board of Canada for the latest year.

## 9.0 Data Tables

This section provides summary-level expenditure data. These data tables are organized as follows:

### Series

A—Summary Data, Canada

B—Total Health Expenditure, by Source of Finance, by Province/Territory and Canada (Selected Tables)

E—Provincial/Territorial Government Health Expenditure, by Age and Sex, by Province/Territory and Canada (Selected Tables)

The CD-ROM affixed to the back cover of this report contains more comprehensive data tables in Microsoft Excel. The data tables on the CD are organized as follows:

### Series available on the CD-ROM

A—Summary Data, Canada

B—Total Health Expenditure, by Source of Finance, by Province/Territory and Canada

C—Health Expenditure, by Use of Funds, by Source of Finance, Canada

D—Health Expenditure, by Use of Funds, by Source of Finance, by Province/Territory

E—Provincial/Territorial Government Health Expenditure, by Age and Sex, by Province/Territory and Canada

F—Provincial/Territorial Government Health Expenditure, by Province/Territory and Canada

Each series generally follows the order below except as indicated. In addition, tables in A.3, Series C, Series D, Series E and Series F.2 and F.3 are not available in constant dollar values.

### Current dollars

- In millions of dollars.
- Percentage distribution (use of funds only).
- Per capita.
- Sector as a proportion of
  - GDP (B.1 and F.1 series only).
  - Total health expenditure (B.2 to B.8 series only).
  - Total provincial/territorial government program/expenditure (B.4 and F.4 series only).



## Constant dollars

- In millions of 1997 dollars (A, B and F.1 series only).
- In 1997 dollars per capita (A, B and F.1 series only).

Most subseries also include a table of annual percentage changes.

In all tables, forecasts are denoted with the letter “f”; the symbol “---” denotes data that is either unavailable or not applicable.





## Series A—Summary Data, Canada



Table A.1

## Total Health Expenditure, Canada, 1975 to 2010—Summary

Year	Total Health Expenditure in Current Dollars		Total Health Expenditure in Constant 1997 Dollars		Total Health Expenditure as a % of GDP
	Total (\$'000,000)	Per Capita (\$)	Total (\$'000,000)	Per Capita (\$)	(%)
1975	12,199.4	527.1	39,684.0	1,714.7	7.0
1976	14,049.8	599.1	40,766.5	1,738.5	7.0
1977	15,450.0	651.2	41,609.5	1,753.8	7.0
1978	17,106.8	713.9	42,940.6	1,791.9	7.0
1979	19,169.7	792.1	44,203.5	1,826.5	6.8
1980	22,298.4	909.5	46,676.2	1,903.9	7.1
1981	26,276.7	1,058.7	48,797.9	1,966.0	7.3
1982	30,759.1	1,224.6	51,097.5	2,034.3	8.1
1983	34,038.6	1,341.8	53,090.2	2,092.9	8.3
1984	36,743.1	1,434.9	55,046.8	2,149.6	8.2
1985	39,841.8	1,541.7	57,475.1	2,224.0	8.2
1986	43,337.3	1,660.4	60,274.4	2,309.3	8.5
1987	46,788.2	1,769.0	61,932.5	2,341.6	8.4
1988	50,959.2	1,901.8	64,632.3	2,412.1	8.3
1989	56,095.5	2,056.2	67,576.6	2,477.0	8.5
1990	61,022.6	2,203.2	69,789.7	2,519.7	9.0
1991	66,289.1	2,364.8	72,597.4	2,589.9	9.7
1992	69,749.2	2,458.8	74,097.1	2,612.1	10.0
1993	71,498.9	2,492.8	74,704.7	2,604.6	9.8
1994	73,109.7	2,521.1	75,258.0	2,595.2	9.5
1995	74,089.2	2,528.4	75,532.7	2,577.7	9.1
1996	74,719.1	2,523.4	75,756.0	2,558.4	8.9
1997	78,737.6	2,632.7	78,737.6	2,632.7	8.9
1998	83,958.8	2,784.0	82,736.3	2,743.5	9.2
1999	90,186.9	2,966.3	87,321.8	2,872.1	9.2
2000	98,421.1	3,207.0	91,909.3	2,994.9	9.1
2001	107,060.7	3,451.2	97,939.2	3,157.2	9.7
2002	114,947.9	3,664.0	102,147.6	3,256.0	10.0
2003	123,530.0	3,899.8	106,991.9	3,377.7	10.2
2004	131,642.4	4,114.4	112,030.5	3,501.5	10.2
2005	140,542.2	4,349.5	115,806.7	3,584.0	10.2
2006	150,801.6	4,629.2	121,046.3	3,715.8	10.4
2007	160,322.8	4,868.3	125,004.8	3,795.9	10.5
2008	171,776.8	5,154.2	130,655.5	3,920.4	10.7
2009 f	182,100.1	5,397.2	134,389.4	3,983.1	11.9
2010 f	191,639.1	5,613.6	137,862.8	4,038.4	11.7
(Annual Percentage Change)*					
1976*	15.2	13.7	2.7	1.4	---
1980*	16.3	14.8	5.6	4.2	---
1985	8.4	7.4	4.4	3.5	---
1986	8.8	7.7	4.9	3.8	---
1987	8.0	6.5	2.8	1.4	---
1988	8.9	7.5	4.4	3.0	---
1989	10.1	8.1	4.6	2.7	---
1990	8.8	7.2	3.3	1.7	---
1991	8.6	7.3	4.0	2.8	---
1992	5.2	4.0	2.1	0.9	---
1993	2.5	1.4	0.8	-0.3	---
1994	2.3	1.1	0.7	-0.4	---
1995	1.3	0.3	0.4	-0.7	---
1996	0.9	-0.2	0.3	-0.7	---
1997	5.4	4.3	3.9	2.9	---
1998	6.6	5.7	5.1	4.2	---
1999	7.4	6.5	5.5	4.7	---
2000	9.1	8.1	5.3	4.3	---
2001	8.8	7.6	6.6	5.4	---
2002	7.4	6.2	4.3	3.1	---
2003	7.5	6.4	4.7	3.7	---
2004	6.6	5.5	4.7	3.7	---
2005	6.8	5.7	3.4	2.4	---
2006	7.3	6.4	4.5	3.7	---
2007	6.3	5.2	3.3	2.2	---
2008	7.1	5.9	4.5	3.3	---
2009 f	6.0	4.7	2.9	1.6	---
2010 f	5.2	4.0	2.6	1.4	---

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.2.1

## Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Current Dollars

	Provincial Government	Federal Direct	Municipal Government	Social Security Funds	Total Public Sector	Private Sector	Total
	A	B	C	D	A + B + C + D E	F	E + F G
Year	(\$'000,000)						
1975	8,709.3	398.3	71.6	121.1	9,300.3	2,899.2	12,199.4
1976	10,129.9	439.7	105.8	141.9	10,817.2	3,232.6	14,049.8
1977	11,102.0	475.2	114.2	153.1	11,844.6	3,605.4	15,450.0
1978	12,269.4	485.6	111.7	173.8	13,040.5	4,066.3	17,106.8
1979	13,696.6	512.8	156.0	186.8	14,552.3	4,617.4	19,169.7
1980	15,794.1	582.1	234.0	231.7	16,841.8	5,456.5	22,298.4
1981	18,655.5	692.7	275.4	319.0	19,942.6	6,334.1	26,276.7
1982	22,002.1	854.8	250.8	339.1	23,446.8	7,312.3	30,759.1
1983	24,510.2	994.9	222.2	352.7	26,080.0	7,958.6	34,038.6
1984	26,244.0	1,106.1	214.5	392.3	27,956.9	8,786.3	36,743.1
1985	28,202.8	1,157.7	273.1	461.3	30,094.9	9,746.9	39,841.8
1986	30,501.5	1,260.8	310.2	456.2	32,528.6	10,808.7	43,337.3
1987	32,821.9	1,349.7	404.6	478.5	35,054.7	11,733.5	46,788.2
1988	35,806.2	1,522.8	303.5	530.3	38,162.8	12,796.4	50,959.2
1989	39,332.1	1,686.6	326.4	566.0	41,911.1	14,184.3	56,095.5
1990	42,469.7	1,970.4	364.6	640.8	45,445.5	15,577.1	61,022.6
1991	46,176.8	2,110.0	374.7	720.8	49,382.2	16,906.9	66,289.1
1992	48,337.8	2,199.9	396.9	702.6	51,637.3	18,112.0	69,749.2
1993	48,572.6	2,280.9	383.7	683.6	51,920.8	19,578.1	71,498.9
1994	48,885.6	2,519.8	446.1	683.9	52,535.5	20,574.2	73,109.7
1995	48,936.4	2,667.0	394.9	720.9	52,719.1	21,370.1	74,089.2
1996	49,081.2	2,606.2	348.1	773.1	52,808.6	21,910.5	74,719.1
1997	51,143.6	2,828.0	318.7	915.4	55,205.6	23,532.1	78,737.6
1998	54,391.6	3,027.5	765.9	1,005.6	59,190.5	24,768.3	83,958.8
1999	58,329.8	3,152.9	565.4	1,140.0	63,188.0	26,998.8	90,186.9
2000	63,632.5	3,614.5	690.3	1,323.1	69,260.4	29,160.7	98,421.1
2001	68,539.3	4,263.1	775.8	1,421.4	74,999.7	32,061.0	107,060.7
2002	73,485.3	4,141.1	825.4	1,499.0	79,950.9	34,997.1	114,947.9
2003	79,324.6	4,688.7	921.5	1,725.8	86,660.7	36,869.3	123,530.0
2004	84,606.6	4,784.9	1,056.8	1,836.8	92,285.0	39,357.4	131,642.4
2005	90,723.1	4,993.0	1,008.8	1,924.5	98,649.5	41,892.7	140,542.2
2006	96,743.7	5,321.7	1,032.5	2,058.1	105,155.9	45,645.7	150,801.6
2007	103,676.9	5,779.1	962.4	2,144.2	112,562.7	47,760.1	160,322.8
2008	111,758.0	6,050.2	894.1	2,349.8	121,052.1	50,724.7	171,776.8
2009 f	118,974.9	6,345.7	883.7	2,371.9	128,576.2	53,523.9	182,100.1
2010 f	125,045.9	6,652.5	880.6	2,490.3	135,069.4	56,569.7	191,639.1
(Annual Percentage Change)*							
1976*	16.3	10.4	47.6	17.2	16.3	11.5	15.2
1980*	15.3	13.5	50.0	24.0	15.7	18.2	16.3
1985	7.5	4.7	27.3	17.6	7.6	10.9	8.4
1986	8.2	8.9	13.6	-1.1	8.1	10.9	8.8
1987	7.6	7.1	30.4	4.9	7.8	8.6	8.0
1988	9.1	12.8	-25.0	10.8	8.9	9.1	8.9
1989	9.8	10.8	7.6	6.7	9.8	10.8	10.1
1990	8.0	16.8	11.7	13.2	8.4	9.8	8.8
1991	8.7	7.1	2.8	12.5	8.7	8.5	8.6
1992	4.7	4.3	6.0	-2.5	4.6	7.1	5.2
1993	0.5	3.7	-3.3	-2.7	0.5	8.1	2.5
1994	0.6	10.5	16.2	0.0	1.2	5.1	2.3
1995	0.1	5.8	-11.5	5.4	0.3	3.9	1.3
1996	0.3	-2.3	-11.9	7.2	0.2	2.5	0.9
1997	4.2	8.5	-8.4	18.4	4.5	7.4	5.4
1998	6.4	7.1	140.3	9.9	7.2	5.3	6.6
1999	7.2	4.1	-26.2	13.4	6.8	9.0	7.4
2000	9.1	14.6	22.1	16.1	9.6	8.0	9.1
2001	7.7	17.9	12.4	7.4	8.3	9.9	8.8
2002	7.2	-2.9	6.4	5.5	6.6	9.2	7.4
2003	7.9	13.2	11.6	15.1	8.4	5.3	7.5
2004	6.7	2.1	14.7	6.4	6.5	6.7	6.6
2005	7.2	4.4	-4.5	4.8	6.9	6.4	6.8
2006	6.6	6.6	2.3	6.9	6.6	9.0	7.3
2007	7.2	8.6	-6.8	4.2	7.0	4.6	6.3
2008	7.8	4.7	-7.1	9.6	7.5	6.2	7.1
2009 f	6.5	4.9	-1.2	0.9	6.2	5.5	6.0
2010 f	5.1	4.8	-0.3	5.0	5.1	5.7	5.2

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.2.2

## Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Current Dollars

	Provincial Government	Federal Direct	Municipal Government	Social Security Funds	Total Public Sector	Private Sector	Total
	A	B	C	D	A + B + C + D E	F	E + F G
<b>Year</b>	<b>(Percentage Distribution of \$'000,000)</b>						
1975	71.4	3.3	0.6	1.0	76.2	23.8	100.0
1976	72.1	3.1	0.8	1.0	77.0	23.0	100.0
1977	71.9	3.1	0.7	1.0	76.7	23.3	100.0
1978	71.7	2.8	0.7	1.0	76.2	23.8	100.0
1979	71.4	2.7	0.8	1.0	75.9	24.1	100.0
1980	70.8	2.6	1.0	1.0	75.5	24.5	100.0
1981	71.0	2.6	1.0	1.2	75.9	24.1	100.0
1982	71.5	2.8	0.8	1.1	76.2	23.8	100.0
1983	72.0	2.9	0.7	1.0	76.6	23.4	100.0
1984	71.4	3.0	0.6	1.1	76.1	23.9	100.0
1985	70.8	2.9	0.7	1.2	75.5	24.5	100.0
1986	70.4	2.9	0.7	1.1	75.1	24.9	100.0
1987	70.1	2.9	0.9	1.0	74.9	25.1	100.0
1988	70.3	3.0	0.6	1.0	74.9	25.1	100.0
1989	70.1	3.0	0.6	1.0	74.7	25.3	100.0
1990	69.6	3.2	0.6	1.1	74.5	25.5	100.0
1991	69.7	3.2	0.6	1.1	74.5	25.5	100.0
1992	69.3	3.2	0.6	1.0	74.0	26.0	100.0
1993	67.9	3.2	0.5	1.0	72.6	27.4	100.0
1994	66.9	3.4	0.6	0.9	71.9	28.1	100.0
1995	66.1	3.6	0.5	1.0	71.2	28.8	100.0
1996	65.7	3.5	0.5	1.0	70.7	29.3	100.0
1997	65.0	3.6	0.4	1.2	70.1	29.9	100.0
1998	64.8	3.6	0.9	1.2	70.5	29.5	100.0
1999	64.7	3.5	0.6	1.3	70.1	29.9	100.0
2000	64.7	3.7	0.7	1.3	70.4	29.6	100.0
2001	64.0	4.0	0.7	1.3	70.1	29.9	100.0
2002	63.9	3.6	0.7	1.3	69.6	30.4	100.0
2003	64.2	3.8	0.7	1.4	70.2	29.8	100.0
2004	64.3	3.6	0.8	1.4	70.1	29.9	100.0
2005	64.6	3.6	0.7	1.4	70.2	29.8	100.0
2006	64.2	3.5	0.7	1.4	69.7	30.3	100.0
2007	64.7	3.6	0.6	1.3	70.2	29.8	100.0
2008	65.1	3.5	0.5	1.4	70.5	29.5	100.0
2009 f	65.3	3.5	0.5	1.3	70.6	29.4	100.0
2010 f	65.3	3.5	0.5	1.3	70.5	29.5	100.0
	<b>(Annual Percentage Change)*</b>						
1976*	1.0	-4.1	28.2	1.7	1.0	-3.2	---
1980*	-0.9	-2.4	28.9	6.6	-0.5	1.6	---
1985	-0.9	-3.5	17.4	8.5	-0.7	2.3	---
1986	-0.6	0.1	4.4	-9.1	-0.6	1.9	---
1987	-0.3	-0.8	20.8	-2.8	-0.2	0.5	---
1988	0.2	3.6	-31.1	1.8	0.0	0.1	---
1989	-0.2	0.6	-2.3	-3.0	-0.2	0.7	---
1990	-0.7	7.4	2.7	4.1	-0.3	1.0	---
1991	0.1	-1.4	-5.4	3.6	0.0	-0.1	---
1992	-0.5	-0.9	0.7	-7.4	-0.6	1.8	---
1993	-2.0	1.1	-5.7	-5.1	-1.9	5.4	---
1994	-1.6	8.0	13.7	-2.2	-1.0	2.8	---
1995	-1.2	4.4	-12.6	4.0	-1.0	2.5	---
1996	-0.5	-3.1	-12.6	6.3	-0.7	1.7	---
1997	-1.1	3.0	-13.1	12.4	-0.8	1.9	---
1998	-0.3	0.4	125.4	3.0	0.6	-1.3	---
1999	-0.2	-3.0	-31.3	5.5	-0.6	1.5	---
2000	0.0	5.0	11.9	6.4	0.4	-1.0	---
2001	-1.0	8.4	3.3	-1.2	-0.5	1.1	---
2002	-0.1	-9.5	-0.9	-1.8	-0.7	1.7	---
2003	0.4	5.4	3.9	7.1	0.9	-2.0	---
2004	0.1	-4.2	7.6	-0.1	-0.1	0.2	---
2005	0.4	-2.3	-10.6	-1.9	0.1	-0.3	---
2006	-0.6	-0.7	-4.6	-0.3	-0.7	1.5	---
2007	0.8	2.1	-12.3	-2.0	0.7	-1.6	---
2008	0.6	-2.3	-13.3	2.3	0.4	-0.9	---
2009 f	0.4	-1.1	-6.8	-4.8	0.2	-0.5	---
2010 f	-0.1	-0.4	-5.3	-0.2	-0.2	0.4	---

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Table A.2.3

## Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Current Dollars

	Provincial Government	Federal Direct	Municipal Government	Social Security Funds	Total Public Sector	Private Sector	Total
	A	B	C	D	A + B + C + D E	F	E + F G
<b>Year</b>	<b>(\$' per Capita)</b>						
1975	376.32	17.21	3.10	5.23	401.86	125.27	527.13
1976	431.98	18.75	4.51	6.05	461.29	137.85	599.14
1977	467.93	20.03	4.81	6.45	499.22	151.96	651.19
1978	512.01	20.26	4.66	7.25	544.19	169.69	713.87
1979	565.93	21.19	6.45	7.72	601.29	190.79	792.08
1980	644.23	23.74	9.54	9.45	686.97	222.57	909.54
1981	751.62	27.91	11.10	12.85	803.48	255.20	1,058.67
1982	875.97	34.03	9.99	13.50	933.49	291.12	1,224.61
1983	966.22	39.22	8.76	13.90	1,028.11	313.74	1,341.85
1984	1,024.85	43.20	8.38	15.32	1,091.74	343.11	1,434.85
1985	1,091.32	44.80	10.57	17.85	1,164.54	377.16	1,541.70
1986	1,168.59	48.30	11.88	17.48	1,246.25	414.11	1,660.36
1987	1,240.96	51.03	15.30	18.09	1,325.38	443.63	1,769.01
1988	1,336.28	56.83	11.33	19.79	1,424.23	477.56	1,901.79
1989	1,441.70	61.82	11.97	20.75	1,536.23	519.92	2,056.15
1990	1,533.34	71.14	13.16	23.13	1,640.78	562.40	2,203.18
1991	1,647.32	75.27	13.37	25.71	1,761.68	603.14	2,364.82
1992	1,704.03	77.55	13.99	24.77	1,820.34	638.49	2,458.83
1993	1,693.50	79.52	13.38	23.83	1,810.23	682.59	2,492.83
1994	1,685.76	86.89	15.38	23.59	1,811.62	709.48	2,521.10
1995	1,670.06	91.02	13.48	24.60	1,799.15	729.30	2,528.45
1996	1,657.54	88.02	11.75	26.11	1,783.42	739.95	2,523.36
1997	1,710.06	94.56	10.66	30.61	1,845.88	786.83	2,632.72
1998	1,803.61	100.39	25.40	33.35	1,962.74	821.31	2,784.05
1999	1,918.50	103.70	18.60	37.49	2,078.29	888.01	2,966.29
2000	2,073.46	117.78	22.49	43.11	2,256.84	950.20	3,207.04
2001	2,209.43	137.42	25.01	45.82	2,417.69	1,033.52	3,451.20
2002	2,342.34	132.00	26.31	47.78	2,548.43	1,115.53	3,663.96
2003	2,504.24	148.02	29.09	54.48	2,735.84	1,163.95	3,899.79
2004	2,644.35	149.55	33.03	57.41	2,884.34	1,230.10	4,114.44
2005	2,807.72	154.53	31.22	59.56	3,053.02	1,296.50	4,349.52
2006	2,969.78	163.36	31.69	63.18	3,228.01	1,401.20	4,629.21
2007	3,148.22	175.49	29.23	65.11	3,418.04	1,450.27	4,868.30
2008	3,353.34	181.54	26.83	70.51	3,632.22	1,522.01	5,154.23
2009 f	3,526.24	188.08	26.19	70.30	3,810.81	1,586.37	5,397.18
2010 f	3,662.93	194.87	25.80	72.95	3,956.55	1,657.08	5,613.63
	<b>(Annual Percentage Change)*</b>						
1976*	14.8	9.0	45.7	15.6	14.8	10.0	13.7
1980*	13.8	12.0	48.1	22.4	14.2	16.7	14.8
1985	6.5	3.7	26.1	16.5	6.7	9.9	7.4
1986	7.1	7.8	12.5	-2.1	7.0	9.8	7.7
1987	6.2	5.6	28.7	3.5	6.3	7.1	6.5
1988	7.7	11.4	-26.0	9.4	7.5	7.6	7.5
1989	7.9	8.8	5.6	4.8	7.9	8.9	8.1
1990	6.4	15.1	10.0	11.5	6.8	8.2	7.2
1991	7.4	5.8	1.5	11.1	7.4	7.2	7.3
1992	3.4	3.0	4.7	-3.7	3.3	5.9	4.0
1993	-0.6	2.5	-4.4	-3.8	-0.6	6.9	1.4
1994	-0.5	9.3	15.0	-1.0	0.1	3.9	1.1
1995	-0.9	4.7	-12.4	4.3	-0.7	2.8	0.3
1996	-0.7	-3.3	-12.8	6.1	-0.9	1.5	-0.2
1997	3.2	7.4	-9.4	17.2	3.5	6.3	4.3
1998	5.5	6.2	138.3	8.9	6.3	4.4	5.7
1999	6.4	3.3	-26.8	12.4	5.9	8.1	6.5
2000	8.1	13.6	21.0	15.0	8.6	7.0	8.1
2001	6.6	16.7	11.2	6.3	7.1	8.8	7.6
2002	6.0	-3.9	5.2	4.3	5.4	7.9	6.2
2003	6.9	12.1	10.6	14.0	7.4	4.3	6.4
2004	5.6	1.0	13.5	5.4	5.4	5.7	5.5
2005	6.2	3.3	-5.5	3.8	5.8	5.4	5.7
2006	5.8	5.7	1.5	6.1	5.7	8.1	6.4
2007	6.0	7.4	-7.8	3.1	5.9	3.5	5.2
2008	6.5	3.4	-8.2	8.3	6.3	4.9	5.9
2009 f	5.2	3.6	-2.4	-0.3	4.9	4.2	4.7
2010 f	3.9	3.6	-1.5	3.8	3.8	4.5	4.0

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Canadian Institute for Health Information, 2010.



Table A.2.4

## Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Constant Dollars

	Provincial Government	Federal Direct	Municipal Government	Social Security Funds	Total Public Sector	Private Sector	Total
	A	B	C	D	A + B + C + D E	F	E + F G
Year	(In 1997 \$'000,000)						
1975	27,834.3	1,272.1	230.4	389.4	29,726.3	9,957.7	39,684.0
1976	28,659.5	1,247.3	304.7	403.8	30,615.2	10,151.2	40,766.5
1977	28,970.1	1,243.4	304.7	402.6	30,920.8	10,688.7	41,609.5
1978	29,826.1	1,184.5	277.9	425.3	31,713.8	11,226.8	42,940.6
1979	30,367.9	1,140.9	354.1	417.5	32,280.4	11,923.1	44,203.5
1980	31,774.8	1,174.0	482.4	469.8	33,901.0	12,775.2	46,676.2
1981	33,201.3	1,236.2	501.6	572.2	35,511.3	13,286.6	48,797.9
1982	35,100.5	1,370.6	410.0	544.4	37,425.5	13,672.1	51,097.5
1983	37,028.8	1,503.6	342.1	537.8	39,412.3	13,677.9	53,090.2
1984	38,230.8	1,609.6	318.2	574.5	40,733.1	14,313.7	55,046.8
1985	39,681.7	1,629.3	389.1	650.0	42,350.1	15,125.0	57,475.1
1986	41,604.7	1,719.5	423.9	623.4	44,371.5	15,902.9	60,274.4
1987	42,868.1	1,764.7	526.9	625.8	45,785.5	16,147.0	61,932.5
1988	45,077.1	1,918.1	382.4	668.9	48,046.4	16,585.9	64,632.3
1989	47,023.6	2,017.2	389.3	676.5	50,106.7	17,469.9	67,576.6
1990	48,187.1	2,237.4	413.7	727.1	51,565.3	18,224.5	69,789.7
1991	50,300.9	2,304.4	409.0	784.7	53,799.0	18,798.4	72,597.4
1992	51,154.3	2,336.9	420.6	744.6	54,656.3	19,440.8	74,097.1
1993	50,743.2	2,393.3	401.3	715.3	54,253.2	20,451.6	74,704.7
1994	50,294.9	2,599.6	461.7	705.2	54,061.4	21,196.6	75,258.0
1995	49,791.4	2,718.3	403.6	734.5	53,647.7	21,885.0	75,532.7
1996	49,756.5	2,642.4	353.2	784.1	53,536.2	22,219.8	75,756.0
1997	51,143.6	2,828.0	318.7	915.4	55,205.6	23,532.1	78,737.6
1998	53,777.4	2,992.0	754.3	996.2	58,519.9	24,216.4	82,736.3
1999	56,792.1	3,065.2	551.7	1,108.7	61,517.7	25,802.6	87,320.3
2000	59,403.3	3,369.1	647.5	1,232.3	64,652.1	27,256.0	91,908.1
2001	62,836.1	3,901.8	716.5	1,300.0	68,754.4	29,183.5	97,937.9
2002	65,149.2	3,664.1	736.4	1,325.2	70,874.8	31,271.4	102,146.2
2003	68,327.4	4,036.5	799.5	1,474.3	74,637.7	32,352.7	106,990.4
2004	71,632.7	4,041.9	896.6	1,552.3	78,123.4	33,905.7	112,029.1
2005	74,208.2	4,073.6	824.4	1,571.6	80,677.8	35,127.5	115,805.3
2006	76,898.2	4,219.7	821.2	1,639.8	83,578.9	37,466.0	121,044.9
2007	79,739.3	4,431.8	741.9	1,644.4	86,557.4	38,446.0	125,003.4
2008	83,604.8	4,507.6	664.6	1,768.8	90,545.8	40,108.3	130,654.0
2009 f	86,223.2	4,581.6	634.6	1,735.9	93,175.4	41,212.5	134,387.9
2010 f	88,110.6	4,668.1	612.7	1,781.3	95,172.6	42,688.5	137,861.2
	(Annual Percentage Change)*						
1976*	3.0	-2.0	32.2	3.7	3.0	1.9	2.7
1980*	4.6	2.9	36.2	12.5	5.0	7.1	5.6
1985	3.8	1.2	22.3	13.1	4.0	5.7	4.4
1986	4.8	5.5	8.9	-4.1	4.8	5.1	4.9
1987	3.0	2.6	24.3	0.4	3.2	1.5	2.8
1988	5.2	8.7	-27.4	6.9	4.9	2.7	4.4
1989	4.3	5.2	1.8	1.1	4.3	5.3	4.6
1990	2.5	10.9	6.3	7.5	2.9	4.3	3.3
1991	4.4	3.0	-1.1	7.9	4.3	3.1	4.0
1992	1.7	1.4	2.8	-5.1	1.6	3.4	2.1
1993	-0.8	2.4	-4.6	-3.9	-0.7	5.2	0.8
1994	-0.9	8.6	15.0	-1.4	-0.4	3.6	0.7
1995	-1.0	4.6	-12.6	4.1	-0.8	3.2	0.4
1996	-0.1	-2.8	-12.5	6.8	-0.2	1.5	0.3
1997	2.8	7.0	-9.8	16.7	3.1	5.9	3.9
1998	5.1	5.8	136.7	8.8	6.0	2.9	5.1
1999	5.6	2.4	-26.9	11.3	5.1	6.5	5.5
2000	4.6	9.9	17.4	11.2	5.1	5.6	5.3
2001	5.8	15.8	10.7	5.5	6.3	7.1	6.6
2002	3.7	-6.1	2.8	1.9	3.1	7.2	4.3
2003	4.9	10.2	8.6	11.3	5.3	3.5	4.7
2004	4.8	0.1	12.1	5.3	4.7	4.8	4.7
2005	3.6	0.8	-8.0	1.2	3.3	3.6	3.4
2006	3.6	3.6	-0.4	4.3	3.6	6.7	4.5
2007	3.7	5.0	-9.7	0.3	3.6	2.6	3.3
2008	4.8	1.7	-10.4	7.6	4.6	4.3	4.5
2009 f	3.1	1.6	-4.5	-1.9	2.9	2.8	2.9
2010 f	2.2	1.9	-3.5	2.6	2.1	3.6	2.6

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Table A.2.5

## Total Health Expenditure by Source of Finance, Canada, 1975 to 2010—Constant Dollars

	Provincial Government	Federal Direct	Municipal Government	Social Security Funds	Total Public Sector	Private Sector	Total
	A	B	C	D	A + B + C + D E	F	E + F G
Year	(In 1997 \$' per Capita)						
1975	1,202.70	54.97	9.96	16.82	1,284.45	430.26	1,714.71
1976	1,222.16	53.19	12.99	17.22	1,305.57	432.89	1,738.46
1977	1,221.03	52.40	12.84	16.97	1,303.25	450.51	1,753.76
1978	1,244.65	49.43	11.60	17.75	1,323.43	468.50	1,791.93
1979	1,254.78	47.14	14.63	17.25	1,333.80	492.65	1,826.46
1980	1,296.08	47.89	19.68	19.16	1,382.81	521.09	1,903.90
1981	1,337.66	49.80	20.21	23.06	1,430.73	535.31	1,966.04
1982	1,397.45	54.57	16.32	21.67	1,490.02	544.33	2,034.35
1983	1,459.72	59.28	13.49	21.20	1,553.68	539.20	2,092.89
1984	1,492.94	62.86	12.42	22.44	1,590.66	558.96	2,149.62
1985	1,535.51	63.05	15.06	25.15	1,638.76	585.27	2,224.03
1986	1,593.98	65.88	16.24	23.88	1,699.98	609.28	2,309.26
1987	1,620.79	66.72	19.92	23.66	1,731.10	610.50	2,341.60
1988	1,682.27	71.58	14.27	24.96	1,793.09	618.98	2,412.07
1989	1,723.63	73.94	14.27	24.80	1,836.64	640.35	2,476.98
1990	1,739.76	80.78	14.94	26.25	1,861.73	657.98	2,519.71
1991	1,794.45	82.21	14.59	27.99	1,919.24	670.62	2,589.86
1992	1,803.31	82.38	14.83	26.25	1,926.77	685.34	2,612.10
1993	1,769.18	83.44	13.99	24.94	1,891.55	713.05	2,604.60
1994	1,734.36	89.64	15.92	24.32	1,864.24	730.94	2,595.18
1995	1,699.23	92.77	13.77	25.06	1,830.84	746.87	2,577.71
1996	1,680.34	89.24	11.93	26.48	1,807.99	750.39	2,558.38
1997	1,710.06	94.56	10.66	30.61	1,845.88	786.83	2,632.72
1998	1,783.24	99.21	25.01	33.03	1,940.50	803.01	2,743.51
1999	1,867.92	100.82	18.15	36.46	2,023.35	848.66	2,872.01
2000	1,935.65	109.78	21.10	40.15	2,106.69	888.13	2,994.82
2001	2,025.58	125.78	23.10	41.91	2,216.36	940.76	3,157.12
2002	2,076.63	116.79	23.47	42.24	2,259.13	996.77	3,255.91
2003	2,157.06	127.43	25.24	46.54	2,356.28	1,021.36	3,377.64
2004	2,238.86	126.33	28.02	48.52	2,441.72	1,059.71	3,501.43
2005	2,296.61	126.07	25.52	48.64	2,496.83	1,087.13	3,583.96
2006	2,360.57	129.53	25.21	50.34	2,565.65	1,150.11	3,715.76
2007	2,421.34	134.57	22.53	49.93	2,628.37	1,167.44	3,795.81
2008	2,508.59	135.25	19.94	53.07	2,716.86	1,203.46	3,920.33
2009 f	2,555.53	135.79	18.81	51.45	2,761.58	1,221.48	3,983.06
2010 f	2,581.00	136.74	17.95	52.18	2,787.86	1,250.46	4,038.33
	(Annual Percentage Change)*						
1976*	1.6	-3.2	30.5	2.4	1.6	0.6	1.4
1980*	3.3	1.6	34.5	11.1	3.7	5.8	4.2
1985	2.9	0.3	21.2	12.1	3.0	4.7	3.5
1986	3.8	4.5	7.9	-5.0	3.7	4.1	3.8
1987	1.7	1.3	22.7	-0.9	1.8	0.2	1.4
1988	3.8	7.3	-28.4	5.5	3.6	1.4	3.0
1989	2.5	3.3	0.0	-0.7	2.4	3.5	2.7
1990	0.9	9.2	4.7	5.9	1.4	2.8	1.7
1991	3.1	1.8	-2.3	6.6	3.1	1.9	2.8
1992	0.5	0.2	1.6	-6.2	0.4	2.2	0.9
1993	-1.9	1.3	-5.6	-5.0	-1.8	4.0	-0.3
1994	-2.0	7.4	13.8	-2.5	-1.4	2.5	-0.4
1995	-2.0	3.5	-13.5	3.1	-1.8	2.2	-0.7
1996	-1.1	-3.8	-13.4	5.6	-1.2	0.5	-0.7
1997	1.8	6.0	-10.7	15.6	2.1	4.9	2.9
1998	4.3	4.9	134.8	7.9	5.1	2.1	4.2
1999	4.7	1.6	-27.5	10.4	4.3	5.7	4.7
2000	3.6	8.9	16.3	10.1	4.1	4.7	4.3
2001	4.6	14.6	9.5	4.4	5.2	5.9	5.4
2002	2.5	-7.1	1.6	0.8	1.9	6.0	3.1
2003	3.9	9.1	7.5	10.2	4.3	2.5	3.7
2004	3.8	-0.9	11.0	4.2	3.6	3.8	3.7
2005	2.6	-0.2	-8.9	0.3	2.3	2.6	2.4
2006	2.8	2.7	-1.2	3.5	2.8	5.8	3.7
2007	2.6	3.9	-10.6	-0.8	2.4	1.5	2.2
2008	3.6	0.5	-11.5	6.3	3.4	3.1	3.3
2009 f	1.9	0.4	-5.7	-3.1	1.6	1.5	1.6
2010 f	1.0	0.7	-4.6	1.4	1.0	2.4	1.4

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.



Table A.3.1.1—Part 1

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Other Professionals					Subtotal	
	Hospitals	Other Institutions	Physicians	Dental Services	Vision Care Services		Other
	A	B	C	D			
	(\$'000,000)						
1975	5,454.9	1,125.0	1,839.9	741.7	226.1	128.4	1,096.2
1976	6,357.3	1,368.6	2,071.0	869.1	260.1	145.5	1,274.7
1977	6,792.8	1,577.0	2,284.4	1,034.6	295.8	162.6	1,493.0
1978	7,382.0	1,851.8	2,566.7	1,191.3	336.0	186.3	1,713.5
1979	8,114.1	2,171.7	2,857.1	1,374.5	365.8	219.2	1,959.5
1980	9,334.4	2,539.6	3,287.5	1,592.0	414.4	255.4	2,261.7
1981	11,030.7	2,889.9	3,824.8	1,811.8	513.6	303.7	2,629.1
1982	13,092.8	3,384.8	4,420.8	2,072.7	609.8	357.3	3,039.8
1983	14,417.6	3,741.6	5,052.7	2,225.7	715.0	411.6	3,352.4
1984	15,344.8	3,915.5	5,525.9	2,402.3	829.4	452.2	3,683.8
1985	16,260.3	4,105.9	6,045.7	2,711.3	925.9	496.4	4,133.6
1986	17,637.2	4,087.3	6,674.8	2,959.6	1,002.2	562.0	4,523.8
1987	18,951.1	4,329.2	7,342.8	3,203.6	1,075.6	634.3	4,913.5
1988	20,400.3	4,738.7	7,942.1	3,494.0	1,184.2	715.6	5,393.8
1989	22,270.1	5,141.3	8,506.7	3,820.7	1,302.3	833.8	5,956.7
1990	23,866.4	5,748.2	9,245.1	4,139.0	1,402.7	956.6	6,498.3
1991	25,716.3	6,345.2	10,205.5	4,467.5	1,484.8	1,082.7	7,035.0
1992	26,670.3	6,788.4	10,448.5	4,690.2	1,535.0	1,171.6	7,396.8
1993	26,744.3	6,797.2	10,498.9	4,926.9	1,587.0	1,220.4	7,734.3
1994	26,172.3	6,922.9	10,731.6	5,217.1	1,683.0	1,253.7	8,153.8
1995	25,511.6	7,153.2	10,638.0	5,485.2	1,774.4	1,295.7	8,555.3
1996	25,205.2	7,308.6	10,758.8	5,663.4	1,830.1	1,336.7	8,830.2
1997	24,777.8	8,619.6	11,323.8	5,885.8	2,189.2	1,524.8	9,599.8
1998	25,757.2	9,372.7	11,805.3	6,264.6	2,278.1	1,506.9	10,049.7
1999	26,843.5	9,955.4	12,411.3	6,760.7	2,348.8	1,704.3	10,813.7
2000	29,110.4	10,806.5	13,221.7	7,179.5	2,576.4	1,785.7	11,541.6
2001	30,964.5	11,495.0	14,149.6	7,764.5	2,761.1	2,000.3	12,525.8
2002	33,484.9	12,242.9	15,024.9	8,248.1	2,800.0	2,015.8	13,063.9
2003	36,003.2	12,939.1	15,837.2	8,477.0	2,681.9	2,051.4	13,210.3
2004	38,844.1	14,057.6	16,722.9	8,976.2	3,062.7	2,143.9	14,182.8
2005	40,985.5	14,459.4	17,899.4	9,827.0	3,182.9	2,172.7	15,182.6
2006	43,615.2	15,442.7	19,352.8	10,368.9	3,444.0	2,486.9	16,299.9
2007	46,087.2	16,123.3	20,814.4	11,113.4	3,769.9	2,458.8	17,342.1
2008	49,376.6	16,976.0	22,932.2	11,840.8	3,927.4	2,754.7	18,522.8
2009 f	52,120.9	17,673.8	24,614.7	12,633.3	4,221.5	2,947.8	19,802.6
2010 f	55,340.4	18,573.1	26,303.1	13,617.7	4,557.8	3,135.1	21,310.6
(Annual Percentage Change)*							
1976*	16.5	21.7	12.6	17.2	15.0	13.3	16.3
1980*	15.0	16.9	15.1	15.8	13.3	16.5	15.4
1985	6.0	4.9	9.4	12.9	11.6	9.8	12.2
1986	8.5	-0.5	10.4	9.2	8.2	13.2	9.4
1987	7.4	5.9	10.0	8.2	7.3	12.9	8.6
1988	7.6	9.5	8.2	9.1	10.1	12.8	9.8
1989	9.2	8.5	7.1	9.3	10.0	16.5	10.4
1990	7.2	11.8	8.7	8.3	7.7	14.7	9.1
1991	7.8	10.4	10.4	7.9	5.8	13.2	8.3
1992	3.7	7.0	2.4	5.0	3.4	8.2	5.1
1993	0.3	0.1	0.5	5.0	3.4	4.2	4.6
1994	-2.1	1.8	2.2	5.9	6.1	2.7	5.4
1995	-2.5	3.3	-0.9	5.1	5.4	3.4	4.9
1996	-1.2	2.2	1.1	3.2	3.1	3.2	3.2
1997	-1.7	17.9	5.3	3.9	19.6	14.1	8.7
1998	4.0	8.7	4.3	6.4	4.1	-1.2	4.7
1999	4.2	6.2	5.1	7.9	3.1	13.1	7.6
2000	8.4	8.5	6.5	6.2	9.7	4.8	6.7
2001	6.4	6.4	7.0	8.1	7.2	12.0	8.5
2002	8.1	6.5	6.2	6.2	1.4	0.8	4.3
2003	7.5	5.7	5.4	2.8	-4.2	1.8	1.1
2004	7.9	8.6	5.6	5.9	14.2	4.5	7.4
2005	5.5	2.9	7.0	9.5	3.9	1.3	7.0
2006	6.4	6.8	8.1	5.5	8.2	14.5	7.4
2007	5.7	4.4	7.6	7.2	9.5	-1.1	6.4
2008	7.1	5.3	10.2	6.5	4.2	12.0	6.8
2009 f	5.6	4.1	7.3	6.7	7.5	7.0	6.9
2010 f	6.2	5.1	6.9	7.8	8.0	6.4	7.6

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.3.1.1—Part 2

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						
Prescribed	Non-Prescribed					Health			
Drugs	Drugs	Subtotal	Capital	Public Health	Administration	Research	Other	Subtotal	Grand Total
A + B + C + D +									
E + F + G + H + J									
(\$'000,000)									
771.7	305.6	1,077.3	536.1		406.8	343.6	93.7	226.0	319.7
883.4	316.0	1,199.4	544.1		510.6	361.9	105.4	256.7	362.1
987.9	324.5	1,312.4	563.7		598.5	408.3	129.4	290.3	419.7
1,052.7	392.8	1,445.5	672.2		615.4	406.7	150.4	302.5	452.9
1,162.9	495.5	1,658.4	725.2		707.0	451.8	173.7	351.3	524.9
1,298.4	586.3	1,884.6	990.7		845.4	512.3	202.5	439.5	642.1
1,677.1	655.0	2,332.1	1,111.2		1,006.1	631.5	231.2	590.2	821.3
1,924.1	715.0	2,639.1	1,394.8		1,149.7	693.3	258.0	686.1	944.1
2,107.1	845.9	2,953.0	1,436.6		1,241.4	763.6	297.3	782.4	1,079.7
2,255.6	1,058.6	3,314.2	1,504.1		1,376.5	897.6	336.9	843.7	1,180.6
2,566.5	1,235.9	3,802.3	1,651.2		1,515.7	966.1	381.2	979.8	1,361.0
3,018.0	1,399.0	4,417.1	1,801.4		1,570.2	1,030.6	452.8	1,142.1	1,594.9
3,293.1	1,621.7	4,914.9	1,871.8		1,661.0	1,060.1	452.0	1,291.9	1,743.9
3,736.8	1,784.9	5,521.7	1,901.7		1,786.6	1,225.5	507.1	1,541.7	2,048.8
4,262.9	1,975.6	6,238.5	2,092.8		1,953.6	1,525.0	588.4	1,822.4	2,410.8
4,871.8	2,058.7	6,930.5	2,123.7		2,138.5	1,657.3	667.7	2,146.9	2,814.6
5,468.7	2,236.6	7,705.3	2,027.5		2,316.5	1,780.5	698.6	2,458.9	3,157.5
6,100.7	2,418.1	8,518.8	2,058.0		2,539.6	1,873.5	806.5	2,648.7	3,455.2
6,603.5	2,576.0	9,179.6	2,016.9		2,761.5	2,071.0	793.5	2,901.7	3,695.2
6,760.9	2,764.0	9,524.9	2,272.8		3,059.8	2,298.4	804.2	3,168.8	3,973.0
7,399.0	2,788.4	10,187.4	2,263.1		3,245.0	2,429.9	808.2	3,297.5	4,105.6
7,602.1	2,846.7	10,448.9	2,160.0		3,371.5	2,489.6	819.9	3,326.5	4,146.3
8,531.3	2,975.7	11,507.0	2,122.0		3,510.1	2,515.9	1,089.7	3,671.8	4,761.5
9,451.1	3,171.3	12,622.4	2,301.5		4,400.7	2,455.4	1,165.4	4,028.5	5,193.9
10,240.6	3,358.8	13,599.4	3,508.9		4,769.4	2,759.9	1,142.6	4,382.6	5,525.3
11,724.7	3,420.3	15,144.9	3,965.5		5,426.7	3,101.6	1,405.1	4,697.1	6,102.2
13,166.6	3,536.4	16,703.0	4,508.7		6,234.4	3,731.2	1,918.8	4,829.7	6,748.4
14,750.9	3,684.7	18,435.6	4,933.0		6,523.6	4,215.2	1,908.5	5,115.4	7,023.9
16,413.9	3,762.2	20,176.1	5,601.6		7,636.8	4,704.8	2,152.4	5,268.5	7,420.9
17,855.8	3,930.2	21,786.0	5,510.2		7,772.1	4,987.4	2,323.5	5,455.7	7,779.2
19,109.9	4,084.0	23,193.8	6,597.0		8,613.0	5,226.9	2,391.2	5,993.3	8,384.6
20,830.9	4,263.2	25,094.1	7,241.0		9,291.1	5,259.5	2,733.4	6,471.7	9,205.1
21,963.9	4,439.9	26,403.8	7,255.8		10,555.9	5,682.8	2,988.5	7,069.0	10,057.5
23,445.0	4,515.7	27,960.7	8,192.5		11,051.0	5,836.0	3,225.8	7,703.3	10,929.1
24,955.8	4,754.1	29,710.0	8,950.4		11,606.7	6,125.9	3,420.7	8,074.4	11,495.1
26,113.2	5,029.7	31,142.9	8,148.7		12,206.0	6,408.6	3,494.0	8,711.8	12,205.8
(Annual Percentage Change)*									
14.5	3.4	11.3	1.5		25.5	5.3	12.5	13.6	13.2
11.7	18.3	13.6	36.6		19.6	13.4	16.6	25.1	22.3
13.8	16.7	14.7	9.8		10.1	7.6	13.1	16.1	15.3
17.6	13.2	16.2	9.1		3.6	6.7	18.8	16.6	17.2
9.1	15.9	11.3	3.9		5.8	2.9	-0.2	13.1	9.3
13.5	10.1	12.3	1.6		7.6	15.6	12.2	19.3	17.5
14.1	10.7	13.0	10.0		9.3	24.4	16.0	18.2	17.7
14.3	4.2	11.1	1.5		9.5	8.7	13.5	17.8	16.8
12.3	8.6	11.2	-4.5		8.3	7.4	4.6	14.5	12.2
11.6	8.1	10.6	1.5		9.6	5.2	15.4	7.7	9.4
8.2	6.5	7.8	-2.0		8.7	10.5	-1.6	9.6	6.9
2.4	7.3	3.8	12.7		10.8	11.0	1.4	9.2	7.5
9.4	0.9	7.0	-0.4		6.1	5.7	0.5	4.1	3.3
2.7	2.1	2.6	-4.6		3.9	2.5	1.4	0.9	1.0
12.2	4.5	10.1	-1.8		4.1	1.1	32.9	10.4	14.8
10.8	6.6	9.7	8.5		25.4	-2.4	7.0	9.7	9.1
8.4	5.9	7.7	52.5		8.4	12.4	-2.0	8.8	6.4
14.5	1.8	11.4	13.0		13.8	12.4	23.0	7.2	10.4
12.3	3.4	10.3	13.7		14.9	20.3	36.6	2.8	10.6
12.0	4.2	10.4	9.4		4.6	13.0	-0.5	5.9	4.1
11.3	2.1	9.4	13.6		17.1	11.6	12.8	3.0	5.7
8.8	4.5	8.0	-1.6		1.8	6.0	7.9	3.6	4.8
7.0	3.9	6.5	19.7		10.8	4.8	2.9	9.9	7.8
9.0	4.4	8.2	9.8		7.9	0.6	14.3	8.0	9.8
5.4	4.1	5.2	0.2		13.6	8.0	9.3	9.2	9.3
6.7	1.7	5.9	12.9		4.7	2.7	7.9	9.0	8.7
6.4	5.3	6.3	9.3		5.0	5.0	6.0	4.8	5.2
4.6	5.8	4.8	-9.0		5.2	4.6	2.1	7.9	6.2
5.2									

Table A.3.1.2—Part 1

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Other Professionals						Subtotal
	Hospitals	Other Institutions	Physicians	Dental Services	Vision Care		
					Services	Other	
	A	B	C				D
	(Percentage Distribution of \$'000,000)						
1975	44.7	9.2	15.1	6.1	1.9	1.1	9.0
1976	45.2	9.7	14.7	6.2	1.9	1.0	9.1
1977	44.0	10.2	14.8	6.7	1.9	1.1	9.7
1978	43.2	10.8	15.0	7.0	2.0	1.1	10.0
1979	42.3	11.3	14.9	7.2	1.9	1.1	10.2
1980	41.9	11.4	14.7	7.1	1.9	1.1	10.1
1981	42.0	11.0	14.6	6.9	2.0	1.2	10.0
1982	42.6	11.0	14.4	6.7	2.0	1.2	9.9
1983	42.4	11.0	14.8	6.5	2.1	1.2	9.8
1984	41.8	10.7	15.0	6.5	2.3	1.2	10.0
1985	40.8	10.3	15.2	6.8	2.3	1.2	10.4
1986	40.7	9.4	15.4	6.8	2.3	1.3	10.4
1987	40.5	9.3	15.7	6.8	2.3	1.4	10.5
1988	40.0	9.3	15.6	6.9	2.3	1.4	10.6
1989	39.7	9.2	15.2	6.8	2.3	1.5	10.6
1990	39.1	9.4	15.2	6.8	2.3	1.6	10.6
1991	38.8	9.6	15.4	6.7	2.2	1.6	10.6
1992	38.2	9.7	15.0	6.7	2.2	1.7	10.6
1993	37.4	9.5	14.7	6.9	2.2	1.7	10.8
1994	35.8	9.5	14.7	7.1	2.3	1.7	11.2
1995	34.4	9.7	14.4	7.4	2.4	1.7	11.5
1996	33.7	9.8	14.4	7.6	2.4	1.8	11.8
1997	31.5	10.9	14.4	7.5	2.8	1.9	12.2
1998	30.7	11.2	14.1	7.5	2.7	1.8	12.0
1999	29.8	11.0	13.8	7.5	2.6	1.9	12.0
2000	29.6	11.0	13.4	7.3	2.6	1.8	11.7
2001	28.9	10.7	13.2	7.3	2.6	1.9	11.7
2002	29.1	10.7	13.1	7.2	2.4	1.8	11.4
2003	29.1	10.5	12.8	6.9	2.2	1.7	10.7
2004	29.5	10.7	12.7	6.8	2.3	1.6	10.8
2005	29.2	10.3	12.7	7.0	2.3	1.5	10.8
2006	28.9	10.2	12.8	6.9	2.3	1.6	10.8
2007	28.7	10.1	13.0	6.9	2.4	1.5	10.8
2008	28.7	9.9	13.3	6.9	2.3	1.6	10.8
2009 f	28.6	9.7	13.5	6.9	2.3	1.6	10.9
2010 f	28.9	9.7	13.7	7.1	2.4	1.6	11.1
	(Annual Percentage Change)*						
1976*	1.2	5.6	-2.3	1.8	-0.1	-1.6	1.0
1980*	-1.1	0.5	-1.1	-0.4	-2.6	0.2	-0.8
1985	-2.3	-3.3	0.9	4.1	3.0	1.2	3.5
1986	-0.3	-8.5	1.5	0.4	-0.5	4.1	0.6
1987	-0.5	-1.9	1.9	0.3	-0.6	4.6	0.6
1988	-1.2	0.5	-0.7	0.1	1.1	3.6	0.8
1989	-0.8	-1.4	-2.7	-0.7	-0.1	5.8	0.3
1990	-1.5	2.8	-0.1	-0.4	-1.0	5.5	0.3
1991	-0.8	1.6	1.6	-0.6	-2.6	4.2	-0.3
1992	-1.4	1.7	-2.7	-0.2	-1.7	2.8	-0.1
1993	-2.2	-2.3	-2.0	2.5	0.9	1.6	2.0
1994	-4.3	-0.4	0.0	3.6	3.7	0.5	3.1
1995	-3.8	2.0	-2.2	3.7	4.0	2.0	3.5
1996	-2.0	1.3	0.3	2.4	2.3	2.3	2.3
1997	-6.7	11.9	-0.1	-1.4	13.5	8.3	3.2
1998	-2.5	2.0	-2.2	-0.2	-2.4	-7.3	-1.8
1999	-3.0	-1.1	-2.1	0.5	-4.0	5.3	0.2
2000	-0.6	-0.5	-2.4	-2.7	0.5	-4.0	-2.2
2001	-2.2	-2.2	-1.6	-0.6	-1.5	3.0	-0.2
2002	0.7	-0.8	-1.1	-1.1	-5.5	-6.1	-2.9
2003	0.1	-1.7	-1.9	-4.4	-10.9	-5.3	-5.9
2004	1.2	1.9	-0.9	-0.6	7.2	-1.9	0.7
2005	-1.2	-3.7	0.3	2.5	-2.7	-5.1	0.3
2006	-0.8	-0.5	0.8	-1.7	0.8	6.7	0.1
2007	-0.6	-1.8	1.2	0.8	3.0	-7.0	0.1
2008	0.0	-1.7	2.8	-0.6	-2.8	4.6	-0.3
2009 f	-0.4	-1.8	1.3	0.6	1.4	0.9	0.8
2010 f	0.9	-0.1	1.5	2.4	2.6	1.1	2.3

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.3.1.2—Part 2

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending							
Prescribed Non-Prescribed			Health							
Drugs	Drugs	Subtotal	Capital	Public Health	Administration	Research	Other	Subtotal	Grand Total	
									A + B + C + D +	
		E	F	G	H			J	E + F + G + H + J	
(Percentage Distribution of \$'000,000)										
6.3	2.5	8.8	4.4	3.3	2.8	0.8	1.9	2.6	100.0	
6.3	2.2	8.5	3.9	3.6	2.6	0.8	1.8	2.6	100.0	
6.4	2.1	8.5	3.6	3.9	2.6	0.8	1.9	2.7	100.0	
6.2	2.3	8.4	3.9	3.6	2.4	0.9	1.8	2.6	100.0	
6.1	2.6	8.7	3.8	3.7	2.4	0.9	1.8	2.7	100.0	
5.8	2.6	8.5	4.4	3.8	2.3	0.9	2.0	2.9	100.0	
6.4	2.5	8.9	4.2	3.8	2.4	0.9	2.2	3.1	100.0	
6.3	2.3	8.6	4.5	3.7	2.3	0.8	2.2	3.1	100.0	
6.2	2.5	8.7	4.2	3.6	2.2	0.9	2.3	3.2	100.0	
6.1	2.9	9.0	4.1	3.7	2.4	0.9	2.3	3.2	100.0	
6.4	3.1	9.5	4.1	3.8	2.4	1.0	2.5	3.4	100.0	
7.0	3.2	10.2	4.2	3.6	2.4	1.0	2.6	3.7	100.0	
7.0	3.5	10.5	4.0	3.5	2.3	1.0	2.8	3.7	100.0	
7.3	3.5	10.8	3.7	3.5	2.4	1.0	3.0	4.0	100.0	
7.6	3.5	11.1	3.7	3.5	2.7	1.0	3.2	4.3	100.0	
8.0	3.4	11.4	3.5	3.5	2.7	1.1	3.5	4.6	100.0	
8.2	3.4	11.6	3.1	3.5	2.7	1.1	3.7	4.8	100.0	
8.7	3.5	12.2	3.0	3.6	2.7	1.2	3.8	5.0	100.0	
9.2	3.6	12.8	2.8	3.9	2.9	1.1	4.1	5.2	100.0	
9.2	3.8	13.0	3.1	4.2	3.1	1.1	4.3	5.4	100.0	
10.0	3.8	13.8	3.1	4.4	3.3	1.1	4.5	5.5	100.0	
10.2	3.8	14.0	2.9	4.5	3.3	1.1	4.5	5.5	100.0	
10.8	3.8	14.6	2.7	4.5	3.2	1.4	4.7	6.0	100.0	
11.3	3.8	15.0	2.7	5.2	2.9	1.4	4.8	6.2	100.0	
11.4	3.7	15.1	3.9	5.3	3.1	1.3	4.9	6.1	100.0	
11.9	3.5	15.4	4.0	5.5	3.2	1.4	4.8	6.2	100.0	
12.3	3.3	15.6	4.2	5.8	3.5	1.8	4.5	6.3	100.0	
12.8	3.2	16.0	4.3	5.7	3.7	1.7	4.5	6.1	100.0	
13.3	3.0	16.3	4.5	6.2	3.8	1.7	4.3	6.0	100.0	
13.6	3.0	16.5	4.2	5.9	3.8	1.8	4.1	5.9	100.0	
13.6	2.9	16.5	4.7	6.1	3.7	1.7	4.3	6.0	100.0	
13.8	2.8	16.6	4.8	6.2	3.5	1.8	4.3	6.1	100.0	
13.7	2.8	16.5	4.5	6.6	3.5	1.9	4.4	6.3	100.0	
13.6	2.6	16.3	4.8	6.4	3.4	1.9	4.5	6.4	100.0	
13.7	2.6	16.3	4.9	6.4	3.4	1.9	4.4	6.3	100.0	
13.6	2.6	16.3	4.3	6.4	3.3	1.8	4.5	6.4	100.0	
(Annual Percentage Change)*										
-0.6	-10.2	-3.3	-11.9	9.0	-8.5	-2.3	-1.4	-1.7	---	
-4.0	1.7	-2.3	17.5	2.8	-2.5	0.3	7.6	5.2	---	
4.9	7.7	5.8	1.2	1.6	-0.7	4.3	7.1	6.3	---	
8.1	4.1	6.8	0.3	-4.8	-1.9	9.2	7.2	7.7	---	
1.1	7.4	3.1	-3.8	-2.0	-4.7	-7.6	4.8	1.3	---	
4.2	1.1	3.2	-6.7	-1.2	6.1	3.0	9.6	7.9	---	
3.6	0.5	2.6	0.0	-0.7	13.0	5.4	7.4	6.9	---	
5.1	-4.2	2.1	-6.7	0.6	-0.1	4.3	8.3	7.3	---	
3.3	0.0	2.3	-12.1	-0.3	-1.1	-3.7	5.4	3.3	---	
6.0	2.8	5.1	-3.5	4.2	0.0	9.7	2.4	4.0	---	
5.6	3.9	5.1	-4.4	6.1	7.8	-4.0	6.9	4.3	---	
0.1	4.9	1.5	10.2	8.4	8.5	-0.9	6.8	5.1	---	
8.0	-0.5	5.5	-1.7	4.6	4.3	-0.8	2.7	2.0	---	
1.9	1.2	1.7	-5.4	3.0	1.6	0.6	0.0	0.1	---	
6.5	-0.8	4.5	-6.8	-1.2	-4.1	26.1	4.7	9.0	---	
3.9	-0.1	2.9	1.7	17.6	-8.5	0.3	2.9	2.3	---	
0.9	-1.4	0.3	41.9	0.9	4.6	-8.7	1.3	-1.0	---	
4.9	-6.7	2.0	3.6	4.3	3.0	12.7	-1.8	1.2	---	
3.2	-4.9	1.4	4.5	5.6	10.6	25.5	-5.5	1.7	---	
4.3	-3.0	2.8	1.9	-2.5	5.2	-7.4	-1.4	-3.1	---	
3.5	-5.0	1.8	5.7	8.9	3.9	4.9	-4.2	-1.7	---	
2.1	-2.0	1.3	-7.7	-4.5	-0.5	1.3	-2.8	-1.6	---	
0.2	-2.7	-0.3	12.1	3.8	-1.8	-3.6	2.9	1.0	---	
1.6	-2.7	0.8	2.3	0.5	-6.2	6.5	0.6	2.3	---	
-0.8	-2.0	-1.0	-5.7	6.9	1.6	2.8	2.7	2.8	---	
-0.4	-5.1	-1.2	5.4	-2.3	-4.2	0.7	1.7	1.4	---	
0.4	-0.7	0.2	3.1	-0.9	-1.0	0.0	-1.1	-0.8	---	
-0.6	0.5	-0.4	-13.5	-0.1	-0.6	-2.9	2.5	0.9	---	

Table A.3.1.3—Part 1

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Other Professionals						Subtotal
	Hospitals	Other Institutions	Physicians	Dental Services	Vision Care Services	Other	
	A	B	C	(\$' per Capita)			D
1975	235.70	48.61	79.50	32.05	9.77	5.55	47.37
1976	271.10	58.36	88.32	37.06	11.09	6.20	54.36
1977	286.30	66.47	96.28	43.61	12.47	6.85	62.93
1978	308.05	77.28	107.11	49.71	14.02	7.78	71.51
1979	335.27	89.73	118.05	56.79	15.11	9.06	80.96
1980	380.75	103.59	134.10	64.94	16.90	10.42	92.25
1981	444.42	116.43	154.10	73.00	20.69	12.24	105.93
1982	521.26	134.76	176.01	82.52	24.28	14.23	121.03
1983	568.36	147.50	199.18	87.74	28.19	16.23	132.16
1984	599.23	152.91	215.79	93.81	32.39	17.66	143.86
1985	629.20	158.88	233.94	104.92	35.83	19.21	159.95
1986	675.72	156.60	255.73	113.39	38.40	21.53	173.32
1987	716.52	163.68	277.62	121.12	40.67	23.98	185.77
1988	761.34	176.85	296.40	130.40	44.19	26.71	201.30
1989	816.30	188.45	311.81	140.04	47.74	30.56	218.34
1990	861.68	207.53	333.79	149.43	50.64	34.54	234.62
1991	917.41	226.36	364.07	159.37	52.97	38.63	250.97
1992	940.19	239.31	368.34	165.34	54.11	41.30	260.76
1993	932.45	236.99	366.05	171.78	55.33	42.55	269.66
1994	902.52	238.73	370.07	179.91	58.04	43.23	281.17
1995	870.64	244.12	363.04	187.20	60.56	44.22	291.97
1996	851.21	246.82	363.34	191.26	61.81	45.14	298.21
1997	828.48	288.21	378.63	196.80	73.20	50.98	320.99
1998	854.10	310.80	391.46	207.73	75.54	49.97	333.24
1999	882.90	327.44	408.21	222.36	77.25	56.05	355.67
2000	948.56	352.13	430.83	233.94	83.95	58.19	376.08
2001	998.17	370.55	456.13	250.30	89.01	64.48	403.78
2002	1,067.33	390.24	478.92	262.91	89.25	64.25	416.41
2003	1,136.60	408.48	499.97	267.62	84.67	64.76	417.04
2004	1,214.06	439.37	522.67	280.55	95.72	67.01	443.28
2005	1,268.43	447.49	553.95	304.13	98.51	67.24	469.87
2006	1,338.87	474.05	594.08	318.30	105.72	76.34	500.36
2007	1,399.47	489.60	632.04	337.46	114.47	74.66	526.60
2008	1,481.56	509.37	688.09	355.29	117.84	82.66	555.78
2009 f	1,544.79	523.83	729.54	374.43	125.12	87.37	586.92
2010 f	1,621.07	544.06	770.49	398.90	133.51	91.83	624.24
(Annual Percentage Change)*							
1976*	15.0	20.1	11.1	15.7	13.5	11.8	14.8
1980*	13.6	15.4	13.6	14.3	11.8	15.0	13.9
1985	5.0	3.9	8.4	11.8	10.6	8.8	11.2
1986	7.4	-1.4	9.3	8.1	7.2	12.1	8.4
1987	6.0	4.5	8.6	6.8	5.9	11.4	7.2
1988	6.3	8.0	6.8	7.7	8.7	11.4	8.4
1989	7.2	6.6	5.2	7.4	8.0	14.4	8.5
1990	5.6	10.1	7.0	6.7	6.1	13.0	7.5
1991	6.5	9.1	9.1	6.7	4.6	11.8	7.0
1992	2.5	5.7	1.2	3.7	2.2	6.9	3.9
1993	-0.8	-1.0	-0.6	3.9	2.3	3.0	3.4
1994	-3.2	0.7	1.1	4.7	4.9	1.6	4.3
1995	-3.5	2.3	-1.9	4.1	4.3	2.3	3.8
1996	-2.2	1.1	0.1	2.2	2.1	2.1	2.1
1997	-2.7	16.8	4.2	2.9	18.4	12.9	7.6
1998	3.1	7.8	3.4	5.6	3.2	-2.0	3.8
1999	3.4	5.4	4.3	7.0	2.3	12.2	6.7
2000	7.4	7.5	5.5	5.2	8.7	3.8	5.7
2001	5.2	5.2	5.9	7.0	6.0	10.8	7.4
2002	6.9	5.3	5.0	5.0	0.3	-0.4	3.1
2003	6.5	4.7	4.4	1.8	-5.1	0.8	0.2
2004	6.8	7.6	4.5	4.8	13.1	3.5	6.3
2005	4.5	1.8	6.0	8.4	2.9	0.3	6.0
2006	5.6	5.9	7.2	4.7	7.3	13.5	6.5
2007	4.5	3.3	6.4	6.0	8.3	-2.2	5.2
2008	5.9	4.0	8.9	5.3	2.9	10.7	5.5
2009 f	4.3	2.8	6.0	5.4	6.2	5.7	5.6
2010 f	4.9	3.9	5.6	6.5	6.7	5.1	6.4

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.



Table A.3.1.3—Part 2

## Total Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health	Other	Subtotal	Grand Total
Drugs	Drugs					Research			
A + B + C + D +									
E			F	G		H	J		
(\$' per Capita)									
33.34	13.21	46.55	23.16	17.58	14.85	4.05	9.77	13.82	527.13
37.67	13.48	51.15	23.20	21.77	15.43	4.50	10.94	15.44	599.14
41.64	13.68	55.32	23.76	25.23	17.21	5.46	12.24	17.69	651.19
43.93	16.39	60.32	28.05	25.68	16.97	6.28	12.62	18.90	713.87
48.05	20.48	68.52	29.96	29.21	18.67	7.18	14.51	21.69	792.08
52.96	23.91	76.87	40.41	34.48	20.90	8.26	17.93	26.19	909.54
67.57	26.39	93.96	44.77	40.54	25.44	9.31	23.78	33.09	1,058.67
76.60	28.47	105.07	55.53	45.77	27.60	10.27	27.31	37.59	1,224.61
83.07	33.34	116.41	56.63	48.94	30.10	11.72	30.84	42.56	1,341.85
88.08	41.34	129.42	58.74	53.75	35.05	13.16	32.95	46.10	1,434.85
99.31	47.82	147.13	63.90	58.65	37.38	14.75	37.91	52.66	1,541.70
115.63	53.60	169.23	69.02	60.16	39.48	17.35	43.76	61.11	1,660.36
124.51	61.32	185.82	70.77	62.80	40.08	17.09	48.85	65.93	1,769.01
139.46	66.61	206.07	70.97	66.67	45.74	18.93	57.54	76.46	1,901.79
156.25	72.42	228.67	76.71	71.61	55.90	21.57	66.80	88.37	2,056.15
175.89	74.33	250.22	76.67	77.21	59.84	24.11	77.51	101.62	2,203.18
195.09	79.79	274.88	72.33	82.64	63.52	24.92	87.72	112.64	2,364.82
215.07	85.24	300.31	72.55	89.53	66.05	28.43	93.37	121.80	2,458.83
230.23	89.81	320.05	70.32	96.28	72.20	27.66	101.17	128.83	2,492.83
233.14	95.31	328.46	78.38	105.51	79.26	27.73	109.27	137.00	2,521.10
252.51	95.16	347.67	77.23	110.74	82.93	27.58	112.53	140.11	2,528.45
256.73	96.14	352.87	72.95	113.86	84.08	27.69	112.34	140.03	2,523.36
285.26	99.50	384.75	70.95	117.37	84.12	36.43	122.77	159.21	2,632.72
313.39	105.16	418.56	76.32	145.93	81.42	38.64	133.58	172.23	2,784.05
336.82	110.47	447.29	115.41	156.87	90.77	37.58	144.15	181.73	2,966.29
382.05	111.45	493.50	129.22	176.83	101.06	45.78	153.06	198.84	3,207.04
424.44	114.00	538.44	145.34	200.97	120.28	61.85	155.69	217.54	3,451.20
470.18	117.45	587.63	157.24	207.94	134.36	60.83	163.05	223.89	3,663.96
518.18	118.77	636.95	176.84	241.09	148.53	67.95	166.32	234.28	3,899.79
558.08	122.84	680.92	172.22	242.92	155.88	72.62	170.52	243.14	4,114.44
591.42	126.39	717.81	204.16	266.56	161.76	74.00	185.48	259.49	4,349.52
639.45	130.87	770.32	222.28	285.21	161.45	83.91	198.66	282.57	4,629.21
666.95	134.82	801.77	220.33	320.54	172.56	90.75	214.66	305.40	4,868.30
703.48	135.49	838.97	245.82	331.59	175.11	96.79	231.14	327.93	5,154.23
739.65	140.91	880.56	265.28	344.00	181.56	101.38	239.31	340.70	5,397.18
764.93	147.33	912.26	238.70	357.55	187.72	102.35	255.19	357.54	5,613.63
(Annual Percentage Change)*									
13.0	2.1	9.9	0.2	23.9	4.0	11.0	12.1	11.8	13.7
10.2	16.8	12.2	34.9	18.0	11.9	15.1	23.5	20.7	14.8
12.7	15.7	13.7	8.8	9.1	6.6	12.1	15.1	14.2	7.4
16.4	12.1	15.0	8.0	2.6	5.6	17.6	15.4	16.0	7.7
7.7	14.4	9.8	2.5	4.4	1.5	-1.5	11.6	7.9	6.5
12.0	8.6	10.9	0.3	6.2	14.1	10.7	17.8	16.0	7.5
12.0	8.7	11.0	8.1	7.4	22.2	14.0	16.1	15.6	8.1
12.6	2.6	9.4	0.0	7.8	7.0	11.8	16.0	15.0	7.2
10.9	7.3	9.9	-5.7	7.0	6.2	3.4	13.2	10.8	7.3
10.2	6.8	9.3	0.3	8.3	4.0	14.1	6.4	8.1	4.0
7.1	5.4	6.6	-3.1	7.5	9.3	-2.7	8.4	5.8	1.4
1.3	6.1	2.6	11.5	9.6	9.8	0.2	8.0	6.3	1.1
8.3	-0.2	5.8	-1.5	5.0	4.6	-0.5	3.0	2.3	0.3
1.7	1.0	1.5	-5.6	2.8	1.4	0.4	-0.2	-0.1	-0.2
11.1	3.5	9.0	-2.7	3.1	0.1	31.6	9.3	13.7	4.3
9.9	5.7	8.8	7.6	24.3	-3.2	6.1	8.8	8.2	5.7
7.5	5.1	6.9	51.2	7.5	11.5	-2.8	7.9	5.5	6.5
13.4	0.9	10.3	12.0	12.7	11.3	21.8	6.2	9.4	8.1
11.1	2.3	9.1	12.5	13.7	19.0	35.1	1.7	9.4	7.6
10.8	3.0	9.1	8.2	3.5	11.7	-1.7	4.7	2.9	6.2
10.2	1.1	8.4	12.5	15.9	10.5	11.7	2.0	4.6	6.4
7.7	3.4	6.9	-2.6	0.8	4.9	6.9	2.5	3.8	5.5
6.0	2.9	5.4	18.5	9.7	3.8	1.9	8.8	6.7	5.7
8.1	3.5	7.3	8.9	7.0	-0.2	13.4	7.1	8.9	6.4
4.3	3.0	4.1	-0.9	12.4	6.9	8.1	8.0	8.1	5.2
5.5	0.5	4.6	11.6	3.4	1.5	6.7	7.7	7.4	5.9
5.1	4.0	5.0	7.9	3.7	3.7	4.7	3.5	3.9	4.7
3.4	4.6	3.6	-10.0	3.9	3.4	1.0	6.6	4.9	4.0

Table A.3.2.1—Part 1

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Other Professionals						Subtotal
	Hospitals	Other Institutions	Physicians	Dental Services	Vision Care	Other	
					Services		
	A	B	C				D
	(\$'000,000)						
1975	318.1	328.4	26.8	685.3	190.3	81.7	957.2
1976	379.6	369.5	29.5	799.3	219.4	91.6	1,110.3
1977	420.1	401.8	32.3	950.9	251.0	102.0	1,303.9
1978	520.1	484.3	38.3	1,087.3	284.0	110.8	1,482.1
1979	626.5	590.3	52.6	1,230.7	307.8	130.3	1,668.8
1980	749.2	718.2	51.5	1,397.0	347.1	150.5	1,894.6
1981	903.4	743.2	49.7	1,533.4	434.9	177.0	2,145.2
1982	1,090.8	853.4	67.7	1,802.7	518.6	214.3	2,535.7
1983	1,243.1	947.2	79.4	1,965.1	609.3	247.7	2,822.1
1984	1,408.5	992.3	81.3	2,135.5	711.7	271.2	3,118.4
1985	1,522.6	1,039.4	83.6	2,435.8	795.5	281.8	3,513.0
1986	1,700.1	1,104.9	76.9	2,672.5	856.2	301.3	3,829.9
1987	1,796.9	1,197.1	76.6	2,917.3	918.3	358.0	4,193.6
1988	1,903.1	1,270.4	79.6	3,182.6	1,003.4	419.6	4,605.6
1989	2,001.1	1,312.8	84.0	3,470.4	1,096.7	492.2	5,059.3
1990	2,240.3	1,581.4	87.9	3,756.8	1,177.3	562.1	5,496.2
1991	2,421.4	1,768.3	90.9	4,061.8	1,237.1	619.7	5,918.6
1992	2,537.8	1,889.9	93.8	4,272.8	1,295.4	679.0	6,247.2
1993	2,670.0	2,012.9	97.3	4,500.9	1,376.0	732.6	6,609.5
1994	2,660.6	2,092.0	102.2	4,781.2	1,479.0	797.4	7,057.6
1995	2,382.0	2,112.6	109.1	5,060.2	1,581.3	838.9	7,480.5
1996	2,248.1	2,105.4	119.5	5,274.1	1,634.9	884.0	7,793.0
1997	2,327.8	2,132.1	121.3	5,514.8	1,974.7	1,068.8	8,558.2
1998	2,335.7	2,210.3	143.3	5,909.1	2,073.5	1,028.1	9,010.7
1999	2,476.9	2,396.0	153.0	6,378.9	2,130.0	1,184.1	9,692.9
2000	2,664.6	2,650.2	175.3	6,783.6	2,346.1	1,217.2	10,346.9
2001	2,925.6	2,719.9	148.5	7,361.2	2,513.3	1,450.8	11,325.2
2002	3,279.4	2,943.2	259.8	7,830.0	2,559.9	1,506.1	11,896.0
2003	3,327.5	3,088.0	196.7	8,071.3	2,437.6	1,538.5	12,047.4
2004	3,629.0	3,576.0	232.4	8,554.7	2,812.1	1,634.5	13,001.3
2005	3,833.3	3,587.0	253.9	9,378.0	2,959.5	1,717.5	14,055.0
2006	3,974.8	4,129.4	304.0	9,868.0	3,212.3	2,037.6	15,117.8
2007	4,158.5	4,493.9	244.2	10,574.2	3,529.9	1,991.9	16,096.0
2008	4,446.3	4,844.5	390.3	11,256.2	3,661.5	2,244.4	17,162.0
2009 f	4,668.7	5,046.8	306.5	12,017.6	3,938.0	2,433.2	18,388.7
2010 f	4,941.8	5,248.8	327.0	12,950.5	4,251.8	2,605.0	19,807.4
(Annual Percentage Change)*							
1976*	19.3	12.5	10.3	16.6	15.3	12.1	16.0
1980*	19.6	21.7	-2.0	13.5	12.8	15.5	13.5
1985	8.1	4.8	2.9	14.1	11.8	3.9	12.7
1986	11.7	6.3	-8.0	9.7	7.6	6.9	9.0
1987	5.7	8.3	-0.4	9.2	7.3	18.8	9.5
1988	5.9	6.1	3.9	9.1	9.3	17.2	9.8
1989	5.2	3.3	5.5	9.0	9.3	17.3	9.9
1990	12.0	20.5	4.6	8.3	7.4	14.2	8.6
1991	8.1	11.8	3.5	8.1	5.1	10.3	7.7
1992	4.8	6.9	3.2	5.2	4.7	9.6	5.6
1993	5.2	6.5	3.7	5.3	6.2	7.9	5.8
1994	-0.4	3.9	5.1	6.2	7.5	8.8	6.8
1995	-10.5	1.0	6.7	5.8	6.9	5.2	6.0
1996	-5.6	-0.3	9.5	4.2	3.4	5.4	4.2
1997	3.5	1.3	1.6	4.6	20.8	20.9	9.8
1998	0.3	3.7	18.1	7.2	5.0	-3.8	5.3
1999	6.0	8.4	6.7	7.9	2.7	15.2	7.6
2000	7.6	10.6	14.6	6.3	10.1	2.8	6.7
2001	9.8	2.6	-15.3	8.5	7.1	19.2	9.5
2002	12.1	8.2	75.0	6.4	1.9	3.8	5.0
2003	1.5	4.9	-24.3	3.1	-4.8	2.2	1.3
2004	9.1	15.8	18.2	6.0	15.4	6.2	7.9
2005	5.6	0.3	9.2	9.6	5.2	5.1	8.1
2006	3.7	15.1	19.7	5.2	8.5	18.6	7.6
2007	4.6	8.8	-19.7	7.2	9.9	-2.2	6.5
2008	6.9	7.8	59.8	6.4	3.7	12.7	6.6
2009 f	5.0	4.2	-21.5	6.8	7.6	8.4	7.1
2010 f	5.8	4.0	6.7	7.8	8.0	7.1	7.7

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Table A.3.2.1—Part 2

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health		Subtotal	Grand Total
Drugs	Drugs					Research	Other		
A + B + C + D + E + F + G + H + J									
(\$'000,000)									
613.1	305.6	918.7	159.6	---	72.2	23.4	94.7	118.2	2,899.2
667.6	316.0	983.6	177.1	---	62.0	29.5	91.4	120.9	3,232.6
721.4	324.5	1,045.9	178.3	---	90.2	36.4	96.6	132.9	3,605.4
724.7	392.8	1,117.6	217.4	---	86.2	43.2	77.1	120.3	4,066.3
776.5	495.5	1,272.0	177.3	---	100.1	50.3	79.5	129.8	4,617.4
833.3	586.3	1,419.6	355.4	---	117.1	63.0	87.8	150.8	5,456.5
1,110.2	655.0	1,765.2	379.3	---	186.5	66.4	95.2	161.6	6,334.1
1,240.5	715.0	1,955.5	489.1	---	146.6	73.8	99.7	173.4	7,312.3
1,289.8	845.9	2,135.6	371.4	---	172.7	82.1	105.0	187.2	7,958.6
1,312.7	1,058.6	2,371.3	364.3	---	250.3	91.2	108.6	199.9	8,786.3
1,447.7	1,235.9	2,683.6	414.4	---	269.2	102.8	118.2	221.0	9,746.9
1,698.8	1,399.0	3,097.9	449.9	---	296.4	119.7	133.0	252.7	10,808.7
1,800.4	1,621.7	3,422.2	480.7	---	280.4	136.1	149.9	286.0	11,733.5
2,034.0	1,784.9	3,818.9	351.0	---	426.3	164.1	177.4	341.5	12,796.4
2,292.0	1,975.6	4,267.7	390.4	---	660.2	196.1	212.9	408.9	14,184.3
2,593.9	2,058.7	4,652.5	383.4	---	665.4	226.2	243.8	470.0	15,577.1
2,861.9	2,236.6	5,098.5	341.7	---	746.8	249.8	270.9	520.7	16,906.9
3,192.3	2,418.1	5,610.4	363.1	---	805.0	265.5	299.3	564.8	18,112.0
3,558.7	2,576.0	6,134.7	366.7	---	1,060.0	275.6	351.4	627.0	19,578.1
3,673.3	2,764.0	6,437.4	329.6	---	1,226.4	293.2	375.3	668.4	20,574.2
4,033.8	2,788.4	6,822.2	439.1	---	1,274.1	319.4	431.2	750.6	21,370.1
4,273.3	2,846.7	7,120.0	474.0	---	1,309.1	332.1	409.4	741.5	21,910.5
4,933.2	2,975.7	7,908.9	364.3	---	1,291.4	358.9	469.0	827.9	23,532.1
5,443.5	3,171.3	8,614.9	427.5	---	1,110.3	427.8	487.8	915.6	24,768.3
5,689.0	3,358.8	9,047.9	882.1	---	1,333.2	449.2	567.6	1,016.8	26,998.8
6,429.3	3,420.3	9,849.6	830.6	---	1,514.4	532.0	597.0	1,129.0	29,160.7
7,102.5	3,536.4	10,638.9	1,088.8	---	1,990.1	650.7	573.2	1,223.9	32,061.0
7,943.9	3,684.7	11,628.6	1,232.5	---	2,304.3	720.9	732.5	1,453.4	34,997.1
8,848.5	3,762.2	12,610.7	1,423.5	---	2,605.2	838.7	731.6	1,570.3	36,869.3
9,594.0	3,930.2	13,524.2	1,099.2	---	2,748.2	920.4	626.7	1,547.1	39,357.4
10,198.4	4,084.0	14,282.4	1,480.1	---	2,734.1	943.3	723.6	1,666.9	41,892.7
11,214.9	4,263.2	15,478.1	2,055.0	---	2,720.8	1,018.2	847.5	1,865.7	45,645.7
11,831.7	4,439.9	16,271.6	1,550.9	---	2,982.2	1,046.4	916.4	1,962.7	47,760.1
12,634.9	4,515.7	17,150.6	1,406.3	---	3,291.8	1,077.5	955.2	2,032.8	50,724.7
13,418.7	4,754.1	18,172.8	1,276.6	---	3,497.9	1,142.5	1,023.4	2,165.9	53,523.9
13,980.4	5,029.7	19,010.1	1,279.3	---	3,667.2	1,195.6	1,092.5	2,288.2	56,569.7
(Annual Percentage Change)*									
8.9	3.4	7.1	11.0	---	-14.1	26.0	-3.6	2.3	11.5
7.3	18.3	11.6	100.4	---	17.0	25.4	10.4	16.2	18.2
10.3	16.7	13.2	13.8	---	7.6	12.7	8.8	10.6	10.9
17.3	13.2	15.4	8.6	---	10.1	16.4	12.5	14.3	10.9
6.0	15.9	10.5	6.9	---	-5.4	13.7	12.7	13.2	8.6
13.0	10.1	11.6	-27.0	---	52.0	20.6	18.3	19.4	9.1
12.7	10.7	11.8	11.2	---	54.9	19.5	20.0	19.7	10.8
13.2	4.2	9.0	-1.8	---	0.8	15.4	14.5	14.9	9.8
10.3	8.6	9.6	-10.9	---	12.2	10.4	11.1	10.8	8.5
11.5	8.1	10.0	6.3	---	7.8	6.3	10.5	8.5	7.1
11.5	6.5	9.3	1.0	---	31.7	3.8	17.4	11.0	8.1
3.2	7.3	4.9	-10.1	---	15.7	6.4	6.8	6.6	5.1
9.8	0.9	6.0	33.2	---	3.9	9.0	14.9	12.3	3.9
5.9	2.1	4.4	7.9	---	2.7	4.0	-5.1	-1.2	2.5
15.4	4.5	11.1	-23.1	---	-1.3	8.1	14.6	11.6	7.4
10.3	6.6	8.9	17.3	---	-14.0	19.2	4.0	10.6	5.3
4.5	5.9	5.0	106.3	---	20.1	5.0	16.4	11.1	9.0
13.0	1.8	8.9	-5.8	---	13.6	18.4	5.2	11.0	8.0
10.5	3.4	8.0	31.1	---	31.4	22.3	-4.0	8.4	9.9
11.8	4.2	9.3	13.2	---	15.8	10.8	27.8	18.7	9.2
11.4	2.1	8.4	15.5	---	13.1	16.4	-0.1	8.0	5.3
8.4	4.5	7.2	-22.8	---	5.5	9.7	-14.3	-1.5	6.7
6.3	3.9	5.6	34.7	---	-0.5	2.5	15.5	7.7	6.4
10.0	4.4	8.4	38.8	---	-0.5	7.9	17.1	11.9	9.0
5.5	4.1	5.1	-24.5	---	9.6	2.8	8.1	5.2	4.6
6.8	1.7	5.4	-9.3	---	10.4	3.0	4.2	3.6	6.2
6.2	5.3	6.0	-9.2	---	6.3	6.0	7.1	6.5	5.5
4.2	5.8	4.6	0.2	---	4.8	4.7	6.8	5.6	5.7

Table A.3.2.2—Part 1

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Hospitals	Other Institutions	Physicians	Dental Services	Other Professionals Vision Care Services	Other	Subtotal
	A	B	C (Percentage Distribution of \$'000,000)				D
1975	11.0	11.3	0.9	23.6	6.6	2.8	33.0
1976	11.7	11.4	0.9	24.7	6.8	2.8	34.3
1977	11.7	11.1	0.9	26.4	7.0	2.8	36.2
1978	12.8	11.9	0.9	26.7	7.0	2.7	36.4
1979	13.6	12.8	1.1	26.7	6.7	2.8	36.1
1980	13.7	13.2	0.9	25.6	6.4	2.8	34.7
1981	14.3	11.7	0.8	24.2	6.9	2.8	33.9
1982	14.9	11.7	0.9	24.7	7.1	2.9	34.7
1983	15.6	11.9	1.0	24.7	7.7	3.1	35.5
1984	16.0	11.3	0.9	24.3	8.1	3.1	35.5
1985	15.6	10.7	0.9	25.0	8.2	2.9	36.0
1986	15.7	10.2	0.7	24.7	7.9	2.8	35.4
1987	15.3	10.2	0.7	24.9	7.8	3.1	35.7
1988	14.9	9.9	0.6	24.9	7.8	3.3	36.0
1989	14.1	9.3	0.6	24.5	7.7	3.5	35.7
1990	14.4	10.2	0.6	24.1	7.6	3.6	35.3
1991	14.3	10.5	0.5	24.0	7.3	3.7	35.0
1992	14.0	10.4	0.5	23.6	7.2	3.7	34.5
1993	13.6	10.3	0.5	23.0	7.0	3.7	33.8
1994	12.9	10.2	0.5	23.2	7.2	3.9	34.3
1995	11.1	9.9	0.5	23.7	7.4	3.9	35.0
1996	10.3	9.6	0.5	24.1	7.5	4.0	35.6
1997	9.9	9.1	0.5	23.4	8.4	4.5	36.4
1998	9.4	8.9	0.6	23.9	8.4	4.2	36.4
1999	9.2	8.9	0.6	23.6	7.9	4.4	35.9
2000	9.1	9.1	0.6	23.3	8.0	4.2	35.5
2001	9.1	8.5	0.5	23.0	7.8	4.5	35.3
2002	9.4	8.4	0.7	22.4	7.3	4.3	34.0
2003	9.0	8.4	0.5	21.9	6.6	4.2	32.7
2004	9.2	9.1	0.6	21.7	7.1	4.2	33.0
2005	9.2	8.6	0.6	22.4	7.1	4.1	33.6
2006	8.7	9.0	0.7	21.6	7.0	4.5	33.1
2007	8.7	9.4	0.5	22.1	7.4	4.2	33.7
2008	8.8	9.6	0.8	22.2	7.2	4.4	33.8
2009 f	8.7	9.4	0.6	22.5	7.4	4.5	34.4
2010 f	8.7	9.3	0.6	22.9	7.5	4.6	35.0
(Annual Percentage Change)*							
1976*	7.0	0.9	-1.1	4.6	3.4	0.5	4.0
1980*	1.2	2.9	-17.0	-3.9	-4.6	-2.3	-3.9
1985	-2.6	-5.6	-7.3	2.8	0.8	-6.3	1.6
1986	0.7	-4.1	-17.0	-1.1	-2.9	-3.6	-1.7
1987	-2.6	-0.2	-8.2	0.6	-1.2	9.4	0.9
1988	-2.9	-2.7	-4.8	0.0	0.2	7.5	0.7
1989	-5.1	-6.8	-4.8	-1.6	-1.4	5.8	-0.9
1990	1.9	9.7	-4.7	-1.4	-2.2	4.0	-1.1
1991	-0.4	3.0	-4.7	-0.4	-3.2	1.6	-0.8
1992	-2.2	-0.2	-3.7	-1.8	-2.2	2.3	-1.5
1993	-2.7	-1.5	-4.1	-2.6	-1.7	-0.2	-2.1
1994	-5.2	-1.1	0.0	1.1	2.3	3.6	1.6
1995	-13.8	-2.8	2.8	1.9	2.9	1.3	2.0
1996	-7.9	-2.8	6.8	1.7	0.8	2.8	1.6
1997	-3.6	-5.7	-5.4	-2.6	12.5	12.6	2.3
1998	-4.7	-1.5	12.2	1.8	-0.2	-8.6	0.0
1999	-2.7	-0.6	-2.1	-1.0	-5.8	5.7	-1.3
2000	-0.4	2.4	6.1	-1.5	2.0	-4.8	-1.2
2001	-0.1	-6.7	-23.0	-1.3	-2.6	8.4	-0.4
2002	2.7	-0.9	60.3	-2.6	-6.7	-4.9	-3.8
2003	-3.7	-0.4	-28.1	-2.2	-9.6	-3.0	-3.9
2004	2.2	8.5	10.7	-0.7	8.1	-0.5	1.1
2005	-0.8	-5.8	2.6	3.0	-1.1	-1.3	1.6
2006	-4.8	5.7	9.9	-3.4	-0.4	8.9	-1.3
2007	0.0	4.0	-23.2	2.4	5.0	-6.6	1.8
2008	0.7	1.5	50.5	0.2	-2.3	6.1	0.4
2009 f	-0.5	-1.3	-25.6	1.2	1.9	2.7	1.5
2010 f	0.1	-1.6	0.9	2.0	2.2	1.3	1.9

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.3.2.2—Part 2

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						Grand Total	
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health		Subtotal		
Drugs	Drugs					Research	Other			
			A + B + C + D + E + F + G + H + J							
E			F			G		H	J	
(Percentage Distribution of \$'000,000)										
21.1	10.5	31.7	5.5	---	---	2.5	0.8	3.3	4.1	100.0
20.7	9.8	30.4	5.5	---	---	1.9	0.9	2.8	3.7	100.0
20.0	9.0	29.0	4.9	---	---	2.5	1.0	2.7	3.7	100.0
17.8	9.7	27.5	5.3	---	---	2.1	1.1	1.9	3.0	100.0
16.8	10.7	27.5	3.8	---	---	2.2	1.1	1.7	2.8	100.0
15.3	10.7	26.0	6.5	---	---	2.1	1.2	1.6	2.8	100.0
17.5	10.3	27.9	6.0	---	---	2.9	1.0	1.5	2.6	100.0
17.0	9.8	26.7	6.7	---	---	2.0	1.0	1.4	2.4	100.0
16.2	10.6	26.8	4.7	---	---	2.2	1.0	1.3	2.4	100.0
14.9	12.0	27.0	4.1	---	---	2.8	1.0	1.2	2.3	100.0
14.9	12.7	27.5	4.3	---	---	2.8	1.1	1.2	2.3	100.0
15.7	12.9	28.7	4.2	---	---	2.7	1.1	1.2	2.3	100.0
15.3	13.8	29.2	4.1	---	---	2.4	1.2	1.3	2.4	100.0
15.9	13.9	29.8	2.7	---	---	3.3	1.3	1.4	2.7	100.0
16.2	13.9	30.1	2.8	---	---	4.7	1.4	1.5	2.9	100.0
16.7	13.2	29.9	2.5	---	---	4.3	1.5	1.6	3.0	100.0
16.9	13.2	30.2	2.0	---	---	4.4	1.5	1.6	3.1	100.0
17.6	13.4	31.0	2.0	---	---	4.4	1.5	1.7	3.1	100.0
18.2	13.2	31.3	1.9	---	---	5.4	1.4	1.8	3.2	100.0
17.9	13.4	31.3	1.6	---	---	6.0	1.4	1.8	3.2	100.0
18.9	13.0	31.9	2.1	---	---	6.0	1.5	2.0	3.5	100.0
19.5	13.0	32.5	2.2	---	---	6.0	1.5	1.9	3.4	100.0
21.0	12.6	33.6	1.5	---	---	5.5	1.5	2.0	3.5	100.0
22.0	12.8	34.8	1.7	---	---	4.5	1.7	2.0	3.7	100.0
21.1	12.4	33.5	3.3	---	---	4.9	1.7	2.1	3.8	100.0
22.0	11.7	33.8	2.8	---	---	5.2	1.8	2.0	3.9	100.0
22.2	11.0	33.2	3.4	---	---	6.2	2.0	1.8	3.8	100.0
22.7	10.5	33.2	3.5	---	---	6.6	2.1	2.1	4.2	100.0
24.0	10.2	34.2	3.9	---	---	7.1	2.3	2.0	4.3	100.0
24.4	10.0	34.4	2.8	---	---	7.0	2.3	1.6	3.9	100.0
24.3	9.7	34.1	3.5	---	---	6.5	2.3	1.7	4.0	100.0
24.6	9.3	33.9	4.5	---	---	6.0	2.2	1.9	4.1	100.0
24.8	9.3	34.1	3.2	---	---	6.2	2.2	1.9	4.1	100.0
24.9	8.9	33.8	2.8	---	---	6.5	2.1	1.9	4.0	100.0
25.1	8.9	34.0	2.4	---	---	6.5	2.1	1.9	4.0	100.0
24.7	8.9	33.6	2.3	---	---	6.5	2.1	1.9	4.0	100.0
(Annual Percentage Change)*										
-2.4	-7.3	-4.0	-0.5	---	---	-23.0	13.0	-13.5	-8.3	---
-9.2	0.1	-5.6	69.6	---	---	-1.0	6.1	-6.6	-1.7	---
-0.6	5.2	2.0	2.5	---	---	-3.0	1.6	-1.9	-0.3	---
5.8	2.1	4.1	-2.1	---	---	-0.7	4.9	1.5	3.1	---
-2.4	6.8	1.8	-1.6	---	---	-12.8	4.8	3.8	4.3	---
3.6	0.9	2.3	-33.0	---	---	39.4	10.6	8.5	9.5	---
1.7	-0.1	0.8	0.3	---	---	39.7	7.8	8.3	8.0	---
3.0	-5.1	-0.7	-10.6	---	---	-8.2	5.1	4.3	4.7	---
1.7	0.1	1.0	-17.9	---	---	3.4	1.7	2.4	2.1	---
4.1	0.9	2.7	-0.8	---	---	0.6	-0.8	3.2	1.3	---
3.1	-1.4	1.2	-6.6	---	---	21.8	-4.0	8.6	2.7	---
-1.8	2.1	-0.1	-14.5	---	---	10.1	1.2	1.6	1.5	---
5.7	-2.9	2.0	28.3	---	---	0.0	4.9	10.6	8.1	---
3.3	-0.4	1.8	5.3	---	---	0.2	1.4	-7.4	-3.7	---
7.5	-2.7	3.4	-28.4	---	---	-8.1	0.6	6.7	4.0	---
4.8	1.3	3.5	11.5	---	---	-18.3	13.3	-1.2	5.1	---
-4.1	-2.8	-3.7	89.3	---	---	10.2	-3.7	6.8	1.9	---
4.6	-5.7	0.8	-12.8	---	---	5.2	9.7	-2.6	2.8	---
0.5	-6.0	-1.8	19.2	---	---	19.5	11.2	-12.7	-1.4	---
2.5	-4.5	0.1	3.7	---	---	6.1	1.5	17.1	8.8	---
5.7	-3.1	2.9	9.6	---	---	7.3	10.4	-5.2	2.6	---
1.6	-2.1	0.5	-27.7	---	---	-1.2	2.8	-19.8	-7.7	---
-0.1	-2.4	-0.8	26.5	---	---	-6.5	-3.7	8.5	1.2	---
0.9	-4.2	-0.5	27.4	---	---	-8.7	-0.9	7.5	2.7	---
0.8	-0.5	0.5	-27.9	---	---	4.8	-1.8	3.3	0.5	---
0.5	-4.2	-0.8	-14.6	---	---	3.9	-3.0	-1.8	-2.5	---
0.6	-0.2	0.4	-14.0	---	---	0.7	0.5	1.5	1.0	---
-1.4	0.1	-1.0	-5.2	---	---	-0.8	-1.0	1.0	0.0	---

Table A.3.2.3—Part 1

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Hospitals	Other Institutions	Physicians	Dental Services	Other Professionals		Subtotal
					Vision Care Services	Other	
	A	B	C	(\$' per Capita)			D
1975	13.74	14.19	1.16	29.61	8.22	3.53	41.36
1976	16.19	15.76	1.26	34.09	9.36	3.90	47.35
1977	17.71	16.93	1.36	40.08	10.58	4.30	54.96
1978	21.70	20.21	1.60	45.37	11.85	4.62	61.85
1979	25.89	24.39	2.17	50.85	12.72	5.39	68.95
1980	30.56	29.29	2.10	56.98	14.16	6.14	77.28
1981	36.40	29.94	2.00	61.78	17.52	7.13	86.43
1982	43.43	33.98	2.69	71.77	20.65	8.53	100.95
1983	49.00	37.34	3.13	77.47	24.02	9.76	111.25
1984	55.00	38.75	3.17	83.39	27.79	10.59	121.78
1985	58.92	40.22	3.24	94.26	30.78	10.90	135.94
1986	65.14	42.33	2.95	102.39	32.80	11.54	146.73
1987	67.94	45.26	2.90	110.30	34.72	13.54	158.55
1988	71.02	47.41	2.97	118.78	37.45	15.66	171.88
1989	73.35	48.12	3.08	127.21	40.20	18.04	185.45
1990	80.88	57.09	3.17	135.64	42.51	20.29	198.44
1991	86.38	63.08	3.24	144.90	44.13	22.11	211.14
1992	89.46	66.62	3.31	150.63	45.67	23.94	220.23
1993	93.09	70.18	3.39	156.92	47.97	25.54	230.44
1994	91.75	72.14	3.52	164.88	51.00	27.50	243.37
1995	81.29	72.10	3.72	172.69	53.96	28.63	255.29
1996	75.92	71.10	4.03	178.11	55.21	29.85	263.18
1997	77.83	71.29	4.06	184.40	66.03	35.74	286.16
1998	77.45	73.29	4.75	195.95	68.76	34.09	298.79
1999	81.47	78.81	5.03	209.80	70.06	38.95	318.81
2000	86.83	86.36	5.71	221.04	76.45	39.66	337.15
2001	94.31	87.68	4.79	237.29	81.02	46.77	365.08
2002	104.53	93.82	8.28	249.58	81.60	48.01	379.18
2003	105.05	97.49	6.21	254.81	76.95	48.57	380.33
2004	113.42	111.77	7.26	267.37	87.89	51.09	406.35
2005	118.63	111.01	7.86	290.23	91.59	53.15	434.98
2006	122.02	126.76	9.33	302.92	98.61	62.55	464.08
2007	126.27	136.46	7.42	321.09	107.19	60.49	488.77
2008	133.41	145.36	11.71	337.75	109.86	67.34	514.95
2009 f	138.37	149.58	9.09	356.18	116.72	72.12	545.02
2010 f	144.76	153.75	9.58	379.36	124.55	76.31	580.21
(Annual Percentage Change)*							
1976*	17.8	11.1	8.8	15.1	13.8	10.6	14.5
1980*	18.0	20.1	-3.2	12.1	11.3	14.0	12.1
1985	7.1	3.8	1.9	13.0	10.8	3.0	11.6
1986	10.6	5.2	-8.9	8.6	6.6	5.9	7.9
1987	4.3	6.9	-1.7	7.7	5.8	17.2	8.1
1988	4.5	4.8	2.5	7.7	7.9	15.7	8.4
1989	3.3	1.5	3.6	7.1	7.4	15.2	7.9
1990	10.3	18.7	3.1	6.6	5.7	12.5	7.0
1991	6.8	10.5	2.3	6.8	3.8	8.9	6.4
1992	3.6	5.6	2.0	4.0	3.5	8.3	4.3
1993	4.1	5.3	2.5	4.2	5.1	6.7	4.6
1994	-1.4	2.8	3.9	5.1	6.3	7.7	5.6
1995	-11.4	-0.1	5.6	4.7	5.8	4.1	4.9
1996	-6.6	-1.4	8.4	3.1	2.3	4.3	3.1
1997	2.5	0.3	0.6	3.5	19.6	19.7	8.7
1998	-0.5	2.8	17.1	6.3	4.1	-4.6	4.4
1999	5.2	7.5	5.9	7.1	1.9	14.2	6.7
2000	6.6	9.6	13.6	5.4	9.1	1.8	5.8
2001	8.6	1.5	-16.2	7.4	6.0	17.9	8.3
2002	10.8	7.0	73.0	5.2	0.7	2.6	3.9
2003	0.5	3.9	-25.0	2.1	-5.7	1.2	0.3
2004	8.0	14.6	17.0	4.9	14.2	5.2	6.8
2005	4.6	-0.7	8.2	8.5	4.2	4.0	7.0
2006	2.9	14.2	18.8	4.4	7.7	17.7	6.7
2007	3.5	7.7	-20.5	6.0	8.7	-3.3	5.3
2008	5.7	6.5	57.9	5.2	2.5	11.3	5.4
2009 f	3.7	2.9	-22.4	5.5	6.2	7.1	5.8
2010 f	4.6	2.8	5.4	6.5	6.7	5.8	6.5

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.3.2.3—Part 2

## Private-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health	Other	Subtotal	Grand Total
Drugs	Drugs					Research			
A + B + C + D +									
E + F + G + H + J									
26.49	13.21	39.70	6.90	---	3.12	1.01	4.09	5.11	125.27
28.47	13.48	41.95	7.55	---	2.64	1.26	3.90	5.15	137.85
30.40	13.68	44.08	7.51	---	3.80	1.53	4.07	5.60	151.96
30.24	16.39	46.64	9.07	---	3.60	1.80	3.22	5.02	169.69
32.08	20.48	52.56	7.33	---	4.14	2.08	3.28	5.36	190.79
33.99	23.91	57.91	14.50	---	4.78	2.57	3.58	6.15	222.57
44.73	26.39	71.12	15.28	---	7.51	2.68	3.84	6.51	255.20
49.39	28.47	77.85	19.47	---	5.84	2.94	3.97	6.90	291.12
50.84	33.34	84.19	14.64	---	6.81	3.24	4.14	7.38	313.74
51.26	41.34	92.60	14.22	---	9.77	3.56	4.24	7.81	343.11
56.02	47.82	103.84	16.03	---	10.42	3.98	4.57	8.55	377.16
65.09	53.60	118.69	17.24	---	11.36	4.58	5.10	9.68	414.11
68.07	61.32	129.39	18.18	---	10.60	5.15	5.67	10.81	443.63
75.91	66.61	142.52	13.10	---	15.91	6.12	6.62	12.74	477.56
84.01	72.42	156.43	14.31	---	24.20	7.19	7.80	14.99	519.92
93.65	74.33	167.98	13.84	---	24.02	8.17	8.80	16.97	562.40
102.10	79.79	181.89	12.19	---	26.64	8.91	9.66	18.57	603.14
112.53	85.24	197.78	12.80	---	28.38	9.36	10.55	19.91	638.49
124.07	89.81	213.89	12.79	---	36.96	9.61	12.25	21.86	682.59
126.67	95.31	221.98	11.37	---	42.29	10.11	12.94	23.05	709.48
137.66	95.16	232.82	14.99	---	43.48	10.90	14.72	25.62	729.30
144.32	96.14	240.45	16.01	---	44.21	11.22	13.82	25.04	739.95
164.95	99.50	264.45	12.18	---	43.18	12.00	15.68	27.68	786.83
180.51	105.16	285.67	14.18	---	36.82	14.19	16.17	30.36	821.31
187.12	110.47	297.59	29.01	---	43.85	14.78	18.67	33.44	888.01
209.50	111.45	320.95	27.07	---	49.35	17.34	19.45	36.79	950.20
228.96	114.00	342.96	35.10	---	64.15	20.98	18.48	39.45	1,033.52
253.21	117.45	370.66	39.29	---	73.45	22.98	23.35	46.33	1,115.53
279.34	118.77	398.12	44.94	---	82.24	26.48	23.09	49.57	1,163.95
299.86	122.84	422.69	34.36	---	85.89	28.77	19.59	48.35	1,230.10
315.62	126.39	442.01	45.81	---	84.61	29.19	22.39	51.59	1,296.50
344.27	130.87	475.14	63.08	---	83.52	31.26	26.02	57.27	1,401.20
359.28	134.82	494.10	47.09	---	90.56	31.77	27.83	59.60	1,450.27
379.12	135.49	514.61	42.20	---	98.77	32.33	28.66	60.99	1,522.01
397.71	140.91	538.61	37.84	---	103.67	33.86	30.33	64.19	1,586.37
409.52	147.33	556.86	37.47	---	107.42	35.02	32.00	67.03	1,657.08
(Annual Percentage Change)*									
7.5	2.1	5.7	9.5	---	-15.2	24.3	-4.8	1.0	10.0
5.9	16.8	10.2	97.9	---	15.5	23.7	9.0	14.7	16.7
9.3	15.7	12.1	12.7	---	6.6	11.7	7.8	9.6	9.9
16.2	12.1	14.3	7.5	---	9.0	15.2	11.4	13.2	9.8
4.6	14.4	9.0	5.4	---	-6.6	12.2	11.2	11.7	7.1
11.5	8.6	10.2	-27.9	---	50.0	19.0	16.8	17.8	7.6
10.7	8.7	9.8	9.2	---	52.1	17.3	17.9	17.6	8.9
11.5	2.6	7.4	-3.3	---	-0.7	13.7	12.8	13.2	8.2
9.0	7.3	8.3	-11.9	---	10.9	9.1	9.8	9.4	7.2
10.2	6.8	8.7	5.0	---	6.5	5.0	9.2	7.2	5.9
10.3	5.4	8.1	-0.1	---	30.2	2.7	16.1	9.8	6.9
2.1	6.1	3.8	-11.1	---	14.4	5.2	5.6	5.4	3.9
8.7	-0.2	4.9	31.8	---	2.8	7.8	13.7	11.1	2.8
4.8	1.0	3.3	6.8	---	1.7	2.9	-6.1	-2.2	1.5
14.3	3.5	10.0	-23.9	---	-2.3	7.0	13.4	10.5	6.3
9.4	5.7	8.0	16.4	---	-14.7	18.2	3.1	9.7	4.4
3.7	5.1	4.2	104.7	---	19.1	4.1	15.4	10.2	8.1
12.0	0.9	7.8	-6.7	---	12.5	17.3	4.2	10.0	7.0
9.3	2.3	6.9	29.7	---	30.0	21.0	-5.0	7.2	8.8
10.6	3.0	8.1	11.9	---	14.5	9.5	26.4	17.4	7.9
10.3	1.1	7.4	14.4	---	12.0	15.2	-1.1	7.0	4.3
7.3	3.4	6.2	-23.6	---	4.4	8.6	-15.2	-2.5	5.7
5.3	2.9	4.6	33.3	---	-1.5	1.5	14.3	6.7	5.4
9.1	3.5	7.5	37.7	---	-1.3	7.1	16.2	11.0	8.1
4.4	3.0	4.0	-25.3	---	8.4	1.7	7.0	4.1	3.5
5.5	0.5	4.2	-10.4	---	9.1	1.8	3.0	2.3	4.9
4.9	4.0	4.7	-10.3	---	5.0	4.7	5.8	5.2	4.2
3.0	4.6	3.4	-1.0	---	3.6	3.4	5.5	4.4	4.5

Table A.3.3.1—Part 1

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Hospitals	Other Institutions	Physicians	Other Professionals			Subtotal
				Dental Services	Vision Care Services	Other	
	A	B	C				D
	(\$'000,000)						
1975	5,136.8	796.6	1,813.2	56.4	35.9	46.7	139.0
1976	5,977.7	999.1	2,041.5	69.8	40.6	53.9	164.4
1977	6,372.7	1,175.2	2,252.1	83.7	44.9	60.5	189.1
1978	6,861.9	1,367.5	2,528.3	104.0	51.9	75.5	231.4
1979	7,487.6	1,581.4	2,804.5	143.8	58.0	88.9	290.7
1980	8,585.2	1,821.5	3,236.0	194.9	67.2	104.9	367.1
1981	10,127.4	2,146.7	3,775.1	278.4	78.7	126.7	483.9
1982	12,001.9	2,531.4	4,353.1	270.0	91.1	143.0	504.2
1983	13,174.5	2,794.4	4,973.3	260.7	105.7	164.0	530.3
1984	13,936.3	2,923.3	5,444.6	266.7	117.7	181.0	565.4
1985	14,737.7	3,066.5	5,962.1	275.5	130.4	214.6	620.5
1986	15,937.1	2,982.4	6,597.9	287.2	146.1	260.7	693.9
1987	17,154.2	3,132.1	7,266.2	286.3	157.3	276.4	719.9
1988	18,497.2	3,468.3	7,862.5	311.3	180.8	296.0	788.2
1989	20,269.0	3,828.5	8,422.7	350.3	205.6	341.5	897.4
1990	21,626.1	4,166.8	9,157.3	382.2	225.4	394.5	1,002.1
1991	23,294.9	4,576.9	10,114.5	405.7	247.7	463.0	1,116.4
1992	24,132.6	4,898.5	10,354.7	417.4	239.6	492.6	1,149.6
1993	24,074.4	4,784.4	10,401.6	426.1	211.0	487.7	1,124.8
1994	23,511.8	4,830.9	10,629.4	435.9	204.1	456.2	1,086.2
1995	23,129.6	5,040.7	10,528.9	425.0	193.1	456.7	1,074.9
1996	22,957.1	5,203.2	10,639.3	389.3	195.3	452.7	1,037.2
1997	22,450.0	6,487.5	11,202.5	371.0	214.5	456.0	1,041.6
1998	23,421.6	7,162.4	11,662.0	355.5	204.7	478.8	1,039.0
1999	24,366.5	7,559.4	12,258.3	381.8	218.8	520.2	1,120.8
2000	26,445.7	8,156.3	13,046.3	395.9	230.3	568.4	1,194.7
2001	28,038.9	8,775.1	14,001.1	403.4	247.8	549.5	1,200.7
2002	30,205.5	9,299.6	14,765.2	418.1	240.1	509.7	1,167.9
2003	32,675.7	9,851.0	15,640.5	405.7	244.2	512.9	1,162.8
2004	35,215.1	10,481.6	16,490.5	421.6	250.6	509.4	1,181.5
2005	37,152.1	10,872.3	17,645.4	449.0	223.5	455.1	1,127.6
2006	39,640.4	11,313.3	19,048.8	500.9	231.8	449.4	1,182.1
2007	41,928.7	11,629.4	20,570.2	539.1	240.0	466.9	1,246.1
2008	44,930.2	12,131.5	22,541.8	584.6	265.9	510.3	1,360.8
2009 f	47,452.2	12,627.1	24,308.1	615.8	283.5	514.6	1,413.9
2010 f	50,398.7	13,324.3	25,976.1	667.1	306.0	530.0	1,503.2
(Annual Percentage Change)*							
1976*	16.4	25.4	12.6	23.8	13.3	15.4	18.3
1980*	14.7	15.2	15.4	35.5	15.9	18.0	26.3
1985	5.8	4.9	9.5	3.3	10.8	18.5	9.7
1986	8.1	-2.7	10.7	4.2	12.0	21.5	11.8
1987	7.6	5.0	10.1	-0.3	7.7	6.0	3.8
1988	7.8	10.7	8.2	8.8	14.9	7.1	9.5
1989	9.6	10.4	7.1	12.5	13.7	15.4	13.9
1990	6.7	8.8	8.7	9.1	9.6	15.5	11.7
1991	7.7	9.8	10.5	6.1	9.9	17.4	11.4
1992	3.6	7.0	2.4	2.9	-3.3	6.4	3.0
1993	-0.2	-2.3	0.5	2.1	-11.9	-1.0	-2.2
1994	-2.3	1.0	2.2	2.3	-3.3	-6.5	-2.5
1995	-1.6	4.3	-0.9	-2.5	-5.4	0.1	-1.9
1996	-0.7	3.2	1.0	-8.4	1.1	-0.9	-3.5
1997	-2.2	24.7	5.3	-4.7	9.9	0.7	0.4
1998	4.3	10.4	4.1	-4.2	-4.6	5.0	-0.3
1999	4.0	5.5	5.1	7.4	6.9	8.6	7.9
2000	8.5	7.9	6.4	3.7	5.3	9.3	6.6
2001	6.0	7.6	7.3	1.9	7.6	-3.3	0.5
2002	7.7	6.0	5.5	3.7	-3.1	-7.2	-2.7
2003	8.2	5.9	5.9	-3.0	1.7	0.6	-0.4
2004	7.8	6.4	5.4	3.9	2.6	-0.7	1.6
2005	5.5	3.7	7.0	6.5	-10.8	-10.6	-4.6
2006	6.7	4.1	8.0	11.6	3.7	-1.3	4.8
2007	5.8	2.8	8.0	7.6	3.6	3.9	5.4
2008	7.2	4.3	9.6	8.4	10.8	9.3	9.2
2009 f	5.6	4.1	7.8	5.3	6.6	0.8	3.9
2010 f	6.2	5.5	6.9	8.3	7.9	3.0	6.3

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Canadian Institute for Health Information, 2010.



Table A.3.3.1—Part 2

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						Grand Total
Prescribed	Non-Prescribed		Capital	Public Health	Administration	Health Research	Other	Subtotal	
Drugs	Drugs	Subtotal							
		E	F	G	H			J	A + B + C + D + E + F + G + H + J
				(\$'000,000)					
158.6	---	158.6	376.4	406.8	271.4	70.3	131.2	201.6	9,300.3
215.8	---	215.8	367.0	510.6	299.9	75.9	165.3	241.2	10,817.2
266.6	---	266.6	385.4	598.5	318.1	93.1	193.7	286.8	11,844.6
327.9	---	327.9	454.8	615.4	320.6	107.2	225.4	332.6	13,040.5
386.4	---	386.4	547.8	707.0	351.7	123.4	271.8	395.2	14,552.3
465.0	---	465.0	635.3	845.4	395.2	139.5	351.8	491.3	16,841.8
566.9	---	566.9	731.9	1,006.1	445.0	164.7	495.0	659.7	19,942.6
683.6	---	683.6	905.7	1,149.7	546.6	184.2	586.4	770.6	23,446.8
817.4	---	817.4	1,065.2	1,241.4	590.9	215.1	677.4	892.5	26,080.0
942.8	---	942.8	1,139.9	1,376.5	647.3	245.7	735.1	980.8	27,956.9
1,118.7	---	1,118.7	1,236.9	1,515.7	696.8	278.4	861.6	1,140.0	30,094.9
1,319.2	---	1,319.2	1,351.5	1,570.2	734.2	333.2	1,009.1	1,342.3	32,528.6
1,492.7	---	1,492.7	1,391.1	1,661.0	779.6	315.9	1,142.0	1,457.9	35,054.7
1,702.8	---	1,702.8	1,550.7	1,786.6	799.2	343.0	1,364.3	1,707.3	38,162.8
1,970.9	---	1,970.9	1,702.4	1,953.6	864.8	392.3	1,609.5	2,001.9	41,911.1
2,278.0	---	2,278.0	1,740.3	2,138.5	991.9	441.5	1,903.1	2,344.6	45,445.5
2,606.7	---	2,606.7	1,685.8	2,316.5	1,033.6	448.9	2,188.0	2,636.8	49,382.2
2,908.5	---	2,908.5	1,694.9	2,539.6	1,068.6	541.0	2,349.3	2,890.4	51,637.3
3,044.9	---	3,044.9	1,650.2	2,761.5	1,010.9	517.9	2,550.3	3,068.2	51,920.8
3,087.6	---	3,087.6	1,943.2	3,059.8	1,072.0	511.1	2,793.5	3,304.6	52,535.5
3,365.3	---	3,365.3	1,824.0	3,245.0	1,155.8	488.8	2,866.2	3,355.0	52,719.1
3,328.8	---	3,328.8	1,685.9	3,371.5	1,180.5	487.7	2,917.1	3,404.8	52,808.6
3,598.1	---	3,598.1	1,757.6	3,510.1	1,224.5	730.8	3,202.9	3,933.6	55,205.6
4,007.5	---	4,007.5	1,874.0	4,400.7	1,345.1	737.6	3,540.7	4,278.3	59,190.5
4,551.6	---	4,551.6	2,626.8	4,769.4	1,426.7	693.4	3,815.1	4,508.5	63,188.0
5,295.3	---	5,295.3	3,134.9	5,426.7	1,587.1	873.1	4,100.1	4,973.2	69,260.4
6,064.1	---	6,064.1	3,419.9	6,234.4	1,741.1	1,268.0	4,256.5	5,524.5	74,999.7
6,807.0	---	6,807.0	3,700.5	6,523.6	1,910.9	1,187.6	4,382.9	5,570.5	79,950.9
7,565.4	---	7,565.4	4,178.1	7,636.8	2,099.6	1,313.7	4,536.9	5,850.6	86,660.7
8,261.8	---	8,261.8	4,411.0	7,772.1	2,239.2	1,403.1	4,829.0	6,232.1	92,285.0
8,911.5	---	8,911.5	5,116.9	8,613.0	2,492.9	1,447.9	5,269.8	6,717.7	98,649.5
9,616.1	---	9,616.1	5,186.0	9,291.1	2,538.8	1,715.2	5,624.1	7,339.3	105,155.9
10,132.2	---	10,132.2	5,704.9	10,555.9	2,700.5	1,942.1	6,152.7	8,094.7	112,562.7
10,810.1	---	10,810.1	6,786.2	11,051.0	2,544.2	2,148.2	6,748.0	8,896.3	121,052.1
11,537.2	---	11,537.2	7,673.8	11,606.7	2,628.0	2,278.2	7,051.0	9,329.3	128,576.2
12,132.8	---	12,132.8	6,869.4	12,206.0	2,741.4	2,298.4	7,619.2	9,917.6	135,069.4
(Annual Percentage Change)*									
36.1	---	36.1	-2.5	25.5	10.5	8.0	25.9	19.7	16.3
20.3	---	20.3	16.0	19.6	12.4	13.1	29.4	24.3	15.7
18.7	---	18.7	8.5	10.1	7.6	13.3	17.2	16.2	7.6
17.9	---	17.9	9.3	3.6	5.4	19.7	17.1	17.7	8.1
13.2	---	13.2	2.9	5.8	6.2	-5.2	13.2	8.6	7.8
14.1	---	14.1	11.5	7.6	2.5	8.6	19.5	17.1	8.9
15.7	---	15.7	9.8	9.3	8.2	14.4	18.0	17.3	9.8
15.6	---	15.6	2.2	9.5	14.7	12.5	18.2	17.1	8.4
14.4	---	14.4	-3.1	8.3	4.2	1.7	15.0	12.5	8.7
11.6	---	11.6	0.5	9.6	3.4	20.5	7.4	9.6	4.6
4.7	---	4.7	-2.6	8.7	-5.4	-4.3	8.6	6.2	0.5
1.4	---	1.4	17.8	10.8	6.0	-1.3	9.5	7.7	1.2
9.0	---	9.0	-6.1	6.1	7.8	-4.4	2.6	1.5	0.3
-1.1	---	-1.1	-7.6	3.9	2.1	-0.2	1.8	1.5	0.2
8.1	---	8.1	4.3	4.1	3.7	49.8	9.8	15.5	4.5
11.4	---	11.4	6.6	25.4	9.9	0.9	10.5	8.8	7.2
13.6	---	13.6	40.2	8.4	6.1	-6.0	7.7	5.4	6.8
16.3	---	16.3	19.3	13.8	11.2	25.9	7.5	10.3	9.6
14.5	---	14.5	9.1	14.9	9.7	45.2	3.8	11.1	8.3
12.3	---	12.3	8.2	4.6	9.8	-6.3	3.0	0.8	6.6
11.1	---	11.1	12.9	17.1	9.9	10.6	3.5	5.0	8.4
9.2	---	9.2	5.6	1.8	6.6	6.8	6.4	6.5	6.5
7.9	---	7.9	16.0	10.8	11.3	3.2	9.1	7.8	6.9
7.9	---	7.9	1.4	7.9	1.8	18.5	6.7	9.3	6.6
5.4	---	5.4	10.0	13.6	6.4	13.2	9.4	10.3	7.0
6.7	---	6.7	19.0	4.7	-5.8	10.6	9.7	9.9	7.5
6.7	---	6.7	13.1	5.0	3.3	6.1	4.5	4.9	6.2
5.2	---	5.2	-10.5	5.2	4.3	0.9	8.1	6.3	5.1

Table A.3.3.2—Part 1

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Hospitals	Other Institutions	Physicians	Other Professionals			Subtotal
				Dental Services	Vision Care Services	Other	
	A	B	C				D
	(Percentage Distribution of \$'000,000)						
1975	55.2	8.6	19.5	0.6	0.4	0.5	1.5
1976	55.3	9.2	18.9	0.6	0.4	0.5	1.5
1977	53.8	9.9	19.0	0.7	0.4	0.5	1.6
1978	52.6	10.5	19.4	0.8	0.4	0.6	1.8
1979	51.5	10.9	19.3	1.0	0.4	0.6	2.0
1980	51.0	10.8	19.2	1.2	0.4	0.6	2.2
1981	50.8	10.8	18.9	1.4	0.4	0.6	2.4
1982	51.2	10.8	18.6	1.2	0.4	0.6	2.2
1983	50.5	10.7	19.1	1.0	0.4	0.6	2.0
1984	49.8	10.5	19.5	1.0	0.4	0.6	2.0
1985	49.0	10.2	19.8	0.9	0.4	0.7	2.1
1986	49.0	9.2	20.3	0.9	0.4	0.8	2.1
1987	48.9	8.9	20.7	0.8	0.4	0.8	2.1
1988	48.5	9.1	20.6	0.8	0.5	0.8	2.1
1989	48.4	9.1	20.1	0.8	0.5	0.8	2.1
1990	47.6	9.2	20.1	0.8	0.5	0.9	2.2
1991	47.2	9.3	20.5	0.8	0.5	0.9	2.3
1992	46.7	9.5	20.1	0.8	0.5	1.0	2.2
1993	46.4	9.2	20.0	0.8	0.4	0.9	2.2
1994	44.8	9.2	20.2	0.8	0.4	0.9	2.1
1995	43.9	9.6	20.0	0.8	0.4	0.9	2.0
1996	43.5	9.9	20.1	0.7	0.4	0.9	2.0
1997	40.7	11.8	20.3	0.7	0.4	0.8	1.9
1998	39.6	12.1	19.7	0.6	0.3	0.8	1.8
1999	38.6	12.0	19.4	0.6	0.3	0.8	1.8
2000	38.2	11.8	18.8	0.6	0.3	0.8	1.7
2001	37.4	11.7	18.7	0.5	0.3	0.7	1.6
2002	37.8	11.6	18.5	0.5	0.3	0.6	1.5
2003	37.7	11.4	18.0	0.5	0.3	0.6	1.3
2004	38.2	11.4	17.9	0.5	0.3	0.6	1.3
2005	37.7	11.0	17.9	0.5	0.2	0.5	1.1
2006	37.7	10.8	18.1	0.5	0.2	0.4	1.1
2007	37.2	10.3	18.3	0.5	0.2	0.4	1.1
2008	37.1	10.0	18.6	0.5	0.2	0.4	1.1
2009 f	36.9	9.8	18.9	0.5	0.2	0.4	1.1
2010 f	37.3	9.9	19.2	0.5	0.2	0.4	1.1
	(Annual Percentage Change)*						
1976*	0.1	7.8	-3.2	6.4	-2.5	-0.8	1.7
1980*	-0.9	-0.5	-0.3	17.1	0.2	2.0	9.1
1985	-1.8	-2.6	1.7	-4.0	3.0	10.1	1.9
1986	0.0	-10.0	2.4	-3.6	3.6	12.4	3.5
1987	-0.1	-2.6	2.2	-7.5	-0.1	-1.6	-3.7
1988	-1.0	1.7	-0.6	-0.1	5.6	-1.6	0.6
1989	-0.2	0.5	-2.5	2.4	3.6	5.1	3.7
1990	-1.6	0.4	0.3	0.6	1.1	6.5	3.0
1991	-0.9	1.1	1.6	-2.3	1.1	8.0	2.5
1992	-0.9	2.4	-2.1	-1.6	-7.5	1.7	-1.5
1993	-0.8	-2.9	-0.1	1.5	-12.4	-1.5	-2.7
1994	-3.5	-0.2	1.0	1.1	-4.4	-7.6	-3.7
1995	-2.0	4.0	-1.3	-2.8	-5.7	-0.2	-2.3
1996	-0.9	3.0	0.9	-8.6	0.9	-1.1	-3.7
1997	-6.5	19.3	0.7	-8.8	5.1	-3.6	-3.9
1998	-2.7	3.0	-2.9	-10.6	-11.0	-2.1	-7.0
1999	-2.5	-1.1	-1.5	0.6	0.1	1.8	1.1
2000	-1.0	-1.6	-2.9	-5.4	-4.0	-0.3	-2.8
2001	-2.1	-0.6	-0.9	-5.9	-0.6	-10.7	-7.2
2002	1.1	-0.6	-1.1	-2.8	-9.1	-13.0	-8.7
2003	-0.2	-2.3	-2.3	-10.5	-6.1	-7.2	-8.1
2004	1.2	-0.1	-1.0	-2.4	-3.7	-6.7	-4.6
2005	-1.3	-3.0	0.1	-0.4	-16.6	-16.4	-10.7
2006	0.1	-2.4	1.3	4.7	-2.7	-7.4	-1.7
2007	-1.2	-4.0	0.9	0.5	-3.3	-2.9	-1.5
2008	-0.4	-3.0	1.9	0.8	3.0	1.6	1.5
2009 f	-0.6	-2.0	1.5	-0.8	0.4	-5.1	-2.2
2010 f	1.1	0.4	1.7	3.1	2.7	-2.0	1.2

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table A.3.3.2—Part 2

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						Grand Total
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health Research	Other	Subtotal	
Drugs	Drugs								
		E	F	G	H			J	A + B + C + D + E + F + G + H + J
(Percentage Distribution of \$'000,000)									
1.7	---	1.7	4.0	4.4	2.9	0.8	1.4	2.2	100.0
2.0	---	2.0	3.4	4.7	2.8	0.7	1.5	2.2	100.0
2.3	---	2.3	3.3	5.1	2.7	0.8	1.6	2.4	100.0
2.5	---	2.5	3.5	4.7	2.5	0.8	1.7	2.6	100.0
2.7	---	2.7	3.8	4.9	2.4	0.8	1.9	2.7	100.0
2.8	---	2.8	3.8	5.0	2.3	0.8	2.1	2.9	100.0
2.8	---	2.8	3.7	5.0	2.2	0.8	2.5	3.3	100.0
2.9	---	2.9	3.9	4.9	2.3	0.8	2.5	3.3	100.0
3.1	---	3.1	4.1	4.8	2.3	0.8	2.6	3.4	100.0
3.4	---	3.4	4.1	4.9	2.3	0.9	2.6	3.5	100.0
3.7	---	3.7	4.1	5.0	2.3	0.9	2.9	3.8	100.0
4.1	---	4.1	4.2	4.8	2.3	1.0	3.1	4.1	100.0
4.3	---	4.3	4.0	4.7	2.2	0.9	3.3	4.2	100.0
4.5	---	4.5	4.1	4.7	2.1	0.9	3.6	4.5	100.0
4.7	---	4.7	4.1	4.7	2.1	0.9	3.8	4.8	100.0
5.0	---	5.0	3.8	4.7	2.2	1.0	4.2	5.2	100.0
5.3	---	5.3	3.4	4.7	2.1	0.9	4.4	5.3	100.0
5.6	---	5.6	3.3	4.9	2.1	1.0	4.5	5.6	100.0
5.9	---	5.9	3.2	5.3	1.9	1.0	4.9	5.9	100.0
5.9	---	5.9	3.7	5.8	2.0	1.0	5.3	6.3	100.0
6.4	---	6.4	3.5	6.2	2.2	0.9	5.4	6.4	100.0
6.3	---	6.3	3.2	6.4	2.2	0.9	5.5	6.4	100.0
6.5	---	6.5	3.2	6.4	2.2	1.3	5.8	7.1	100.0
6.8	---	6.8	3.2	7.4	2.3	1.2	6.0	7.2	100.0
7.2	---	7.2	4.2	7.5	2.3	1.1	6.0	7.1	100.0
7.6	---	7.6	4.5	7.8	2.3	1.3	5.9	7.2	100.0
8.1	---	8.1	4.6	8.3	2.3	1.7	5.7	7.4	100.0
8.5	---	8.5	4.6	8.2	2.4	1.5	5.5	7.0	100.0
8.7	---	8.7	4.8	8.8	2.4	1.5	5.2	6.8	100.0
9.0	---	9.0	4.8	8.4	2.4	1.5	5.2	6.8	100.0
9.0	---	9.0	5.2	8.7	2.5	1.5	5.3	6.8	100.0
9.1	---	9.1	4.9	8.8	2.4	1.6	5.3	7.0	100.0
9.0	---	9.0	5.1	9.4	2.4	1.7	5.5	7.2	100.0
8.9	---	8.9	5.6	9.1	2.1	1.8	5.6	7.3	100.0
9.0	---	9.0	6.0	9.0	2.0	1.8	5.5	7.3	100.0
9.0	---	9.0	5.1	9.0	2.0	1.7	5.6	7.3	100.0
(Annual Percentage Change)*									
17.0	---	17.0	-16.2	7.9	-5.0	-7.2	8.3	2.9	---
4.0	---	4.0	0.2	3.3	-2.9	-2.3	11.8	7.4	---
10.2	---	10.2	0.8	2.3	0.0	5.3	8.9	8.0	---
9.1	---	9.1	1.1	-4.2	-2.5	10.7	8.4	8.9	---
5.0	---	5.0	-4.5	-1.8	-1.5	-12.0	5.0	0.8	---
4.8	---	4.8	2.4	-1.2	-5.8	-0.3	9.7	7.6	---
5.4	---	5.4	0.0	-0.4	-1.5	4.2	7.4	6.8	---
6.6	---	6.6	-5.7	1.0	5.8	3.8	9.0	8.0	---
5.3	---	5.3	-10.9	-0.3	-4.1	-6.4	5.8	3.5	---
6.7	---	6.7	-3.9	4.8	-1.1	15.3	2.7	4.8	---
4.1	---	4.1	-3.2	8.1	-5.9	-4.8	8.0	5.6	---
0.2	---	0.2	16.4	9.5	4.8	-2.5	8.3	6.4	---
8.6	---	8.6	-6.5	5.7	7.4	-4.7	2.2	1.2	---
-1.3	---	-1.3	-7.7	3.7	2.0	-0.4	1.6	1.3	---
3.4	---	3.4	-0.3	-0.4	-0.8	43.3	5.0	10.5	---
3.9	---	3.9	-0.6	16.9	2.5	-5.9	3.1	1.4	---
6.4	---	6.4	31.3	1.5	-0.6	-11.9	0.9	-1.3	---
6.1	---	6.1	8.9	3.8	1.5	14.9	-2.0	0.6	---
5.8	---	5.8	0.7	6.1	1.3	34.1	-4.1	2.6	---
5.3	---	5.3	1.5	-1.8	3.0	-12.1	-3.4	-5.4	---
2.5	---	2.5	4.2	8.0	1.4	2.1	-4.5	-3.1	---
2.6	---	2.6	-0.9	-4.4	0.1	0.3	0.0	0.0	---
0.9	---	0.9	8.5	3.7	4.1	-3.5	2.1	0.8	---
1.2	---	1.2	-4.9	1.2	-4.5	11.1	0.1	2.5	---
-1.6	---	-1.6	2.8	6.1	-0.6	5.8	2.2	3.0	---
-0.8	---	-0.8	10.6	-2.7	-12.4	2.9	2.0	2.2	---
0.5	---	0.5	6.5	-1.1	-2.7	-0.2	-1.6	-1.3	---
0.1	---	0.1	-14.8	0.1	-0.7	-4.0	2.9	1.2	---

Table A.3.3.3—Part 1

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars

Year	Hospitals	Other Institutions	Physicians	Other Professionals			Subtotal
				Dental Services	Vision Care Services	Other	
	A	B	C	(\$' per Capita)			D
1975	221.96	34.42	78.34	2.44	1.55	2.02	6.00
1976	254.91	42.61	87.06	2.98	1.73	2.30	7.01
1977	268.60	49.53	94.92	3.53	1.89	2.55	7.97
1978	286.35	57.07	105.51	4.34	2.17	3.15	9.66
1979	309.38	65.34	115.88	5.94	2.40	3.67	12.01
1980	350.19	74.30	131.99	7.95	2.74	4.28	14.97
1981	408.03	86.49	152.10	11.22	3.17	5.10	19.49
1982	477.83	100.78	173.31	10.75	3.63	5.69	20.07
1983	519.36	110.16	196.05	10.28	4.17	6.46	20.91
1984	544.22	114.16	212.62	10.42	4.59	7.07	22.08
1985	570.29	118.66	230.71	10.66	5.05	8.30	24.01
1986	610.59	114.26	252.78	11.00	5.60	9.99	26.58
1987	648.58	118.42	274.73	10.82	5.95	10.45	27.22
1988	690.31	129.44	293.43	11.62	6.75	11.05	29.41
1989	742.95	140.33	308.73	12.84	7.54	12.52	32.89
1990	780.79	150.44	330.62	13.80	8.14	14.24	36.18
1991	831.03	163.28	360.83	14.47	8.84	16.52	39.83
1992	850.73	172.68	365.03	14.71	8.45	17.37	40.53
1993	839.36	166.81	362.65	14.85	7.36	17.01	39.22
1994	810.77	166.59	366.54	15.03	7.04	15.73	37.80
1995	789.34	172.02	359.32	14.50	6.59	15.59	36.68
1996	775.29	175.72	359.30	13.15	6.59	15.29	35.03
1997	750.65	216.92	374.57	12.41	7.17	15.25	34.83
1998	776.65	237.50	386.71	11.79	6.79	15.88	34.45
1999	801.43	248.63	403.18	12.56	7.20	17.11	36.86
2000	861.73	265.77	425.11	12.90	7.50	18.52	38.93
2001	903.86	282.87	451.34	13.00	7.99	17.71	38.70
2002	962.80	296.43	470.64	13.33	7.65	16.25	37.23
2003	1,031.56	310.99	493.76	12.81	7.71	16.19	36.71
2004	1,100.64	327.60	515.41	13.18	7.83	15.92	36.93
2005	1,149.79	336.48	546.09	13.90	6.92	14.09	34.90
2006	1,216.86	347.29	584.75	15.38	7.11	13.79	36.29
2007	1,273.19	353.14	624.63	16.37	7.29	14.18	37.84
2008	1,348.15	364.01	676.38	17.54	7.98	15.31	40.83
2009 f	1,406.41	374.25	720.46	18.25	8.40	15.25	41.91
2010 f	1,476.31	390.31	760.91	19.54	8.96	15.53	44.03
(Annual Percentage Change)*							
1976*	14.8	23.8	11.1	22.2	11.9	13.9	16.7
1980*	13.2	13.7	13.9	33.8	14.4	16.5	24.7
1985	4.8	3.9	8.5	2.3	9.8	17.5	8.7
1986	7.1	-3.7	9.6	3.2	10.9	20.3	10.7
1987	6.2	3.6	8.7	-1.6	6.3	4.6	2.4
1988	6.4	9.3	6.8	7.4	13.4	5.7	8.1
1989	7.6	8.4	5.2	10.5	11.7	13.3	11.8
1990	5.1	7.2	7.1	7.5	8.0	13.8	10.0
1991	6.4	8.5	9.1	4.9	8.6	16.0	10.1
1992	2.4	5.8	1.2	1.7	-4.4	5.1	1.8
1993	-1.3	-3.4	-0.7	1.0	-12.9	-2.1	-3.2
1994	-3.4	-0.1	1.1	1.2	-4.3	-7.5	-3.6
1995	-2.6	3.3	-2.0	-3.5	-6.3	-0.9	-3.0
1996	-1.8	2.1	0.0	-9.4	0.0	-1.9	-4.5
1997	-3.2	23.4	4.2	-5.6	8.8	-0.3	-0.6
1998	3.5	9.5	3.2	-5.0	-5.4	4.1	-1.1
1999	3.2	4.7	4.3	6.5	6.0	7.7	7.0
2000	7.5	6.9	5.4	2.7	4.3	8.3	5.6
2001	4.9	6.4	6.2	0.8	6.4	-4.4	-0.6
2002	6.5	4.8	4.3	2.5	-4.2	-8.3	-3.8
2003	7.1	4.9	4.9	-3.9	0.8	-0.3	-1.4
2004	6.7	5.3	4.4	2.9	1.6	-1.7	0.6
2005	4.5	2.7	6.0	5.5	-11.7	-11.5	-5.5
2006	5.8	3.2	7.1	10.7	2.9	-2.1	4.0
2007	4.6	1.7	6.8	6.5	2.4	2.8	4.3
2008	5.9	3.1	8.3	7.1	9.5	8.0	7.9
2009 f	4.3	2.8	6.5	4.1	5.3	-0.4	2.6
2010 f	5.0	4.3	5.6	7.1	6.7	1.8	5.1

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Table A.3.3.3—Part 2

## Public-Sector Health Expenditure by Use of Funds, Canada, 1975 to 2010—Current Dollars (cont'd)

Drugs			Other Health Spending						Grand Total
Prescribed	Non-Prescribed	Subtotal	Capital	Public Health	Administration	Health Research	Other	Subtotal	
Drugs	Drugs								
		<i>E</i>	<i>F</i>	<i>G</i>	<i>H</i>			<i>J</i>	<i>A + B + C + D + E + F + G + H + J</i>
				(\$' per Capita)					
6.85	---	6.85	16.27	17.58	11.73	3.04	5.67	8.71	401.86
9.20	---	9.20	15.65	21.77	12.79	3.24	7.05	10.29	461.29
11.23	---	11.23	16.25	25.23	13.41	3.92	8.17	12.09	499.22
13.69	---	13.69	18.98	25.68	13.38	4.47	9.41	13.88	544.19
15.97	---	15.97	22.64	29.21	14.53	5.10	11.23	16.33	601.29
18.97	---	18.97	25.91	34.48	16.12	5.69	14.35	20.04	686.97
22.84	---	22.84	29.49	40.54	17.93	6.64	19.94	26.58	803.48
27.22	---	27.22	36.06	45.77	21.76	7.33	23.35	30.68	933.49
32.22	---	32.22	41.99	48.94	23.30	8.48	26.70	35.18	1,028.11
36.82	---	36.82	44.51	53.75	25.28	9.59	28.71	38.30	1,091.74
43.29	---	43.29	47.86	58.65	26.96	10.77	33.34	44.11	1,164.54
50.54	---	50.54	51.78	60.16	28.13	12.76	38.66	51.43	1,246.25
56.44	---	56.44	52.59	62.80	29.48	11.94	43.18	55.12	1,325.38
63.55	---	63.55	57.87	66.67	29.83	12.80	50.92	63.72	1,424.23
72.24	---	72.24	62.40	71.61	31.70	14.38	59.00	73.38	1,536.23
82.24	---	82.24	62.83	77.21	35.81	15.94	68.71	84.65	1,640.78
92.99	---	92.99	60.14	82.64	36.87	16.01	78.05	94.07	1,761.68
102.53	---	102.53	59.75	89.53	37.67	19.07	82.82	101.89	1,820.34
106.16	---	106.16	57.54	96.28	35.25	18.06	88.92	106.97	1,810.23
106.47	---	106.47	67.01	105.51	36.97	17.62	96.33	113.95	1,811.62
114.85	---	114.85	62.25	110.74	39.44	16.68	97.82	114.50	1,799.15
112.42	---	112.42	56.94	113.86	39.87	16.47	98.51	114.99	1,783.42
120.31	---	120.31	58.77	117.37	40.94	24.43	107.09	131.53	1,845.88
132.89	---	132.89	62.14	145.93	44.60	24.46	117.41	141.87	1,962.74
149.70	---	149.70	86.40	156.87	46.92	22.81	125.48	148.29	2,078.29
172.55	---	172.55	102.15	176.83	51.72	28.45	133.60	162.05	2,256.84
195.48	---	195.48	110.24	200.97	56.13	40.88	137.21	178.09	2,417.69
216.97	---	216.97	117.95	207.94	60.91	37.85	139.71	177.56	2,548.43
238.84	---	238.84	131.90	241.09	66.28	41.47	143.23	184.70	2,735.84
258.22	---	258.22	137.86	242.92	69.98	43.85	150.93	194.78	2,884.34
275.79	---	275.79	158.36	266.56	77.15	44.81	163.09	207.90	3,053.02
295.19	---	295.19	159.20	285.21	77.93	52.65	172.65	225.30	3,228.01
307.67	---	307.67	173.23	320.54	82.00	58.97	186.83	245.80	3,418.04
324.36	---	324.36	203.62	331.59	76.34	64.46	202.48	266.94	3,632.22
341.94	---	341.94	227.44	344.00	77.89	67.52	208.98	276.51	3,810.81
355.40	---	355.40	201.22	357.55	80.30	67.33	223.19	290.51	3,956.55
(Annual Percentage Change)*									
34.3	---	34.3	-3.8	23.9	9.1	6.6	24.3	18.1	14.8
18.8	---	18.8	14.5	18.0	10.9	11.6	27.8	22.7	14.2
17.6	---	17.6	7.5	9.1	6.7	12.3	16.1	15.2	6.7
16.8	---	16.8	8.2	2.6	4.3	18.5	16.0	16.6	7.0
11.7	---	11.7	1.6	4.4	4.8	-6.4	11.7	7.2	6.3
12.6	---	12.6	10.0	6.2	1.2	7.2	17.9	15.6	7.5
13.7	---	13.7	7.8	7.4	6.3	12.3	15.9	15.2	7.9
13.8	---	13.8	0.7	7.8	13.0	10.8	16.5	15.4	6.8
13.1	---	13.1	-4.3	7.0	3.0	0.5	13.6	11.1	7.4
10.3	---	10.3	-0.7	8.3	2.2	19.1	6.1	8.3	3.3
3.5	---	3.5	-3.7	7.5	-6.4	-5.3	7.4	5.0	-0.6
0.3	---	0.3	16.5	9.6	4.9	-2.4	8.3	6.5	0.1
7.9	---	7.9	-7.1	5.0	6.7	-5.4	1.5	0.5	-0.7
-2.1	---	-2.1	-8.5	2.8	1.1	-1.3	0.7	0.4	-0.9
7.0	---	7.0	3.2	3.1	2.7	48.3	8.7	14.4	3.5
10.5	---	10.5	5.7	24.3	8.9	0.1	9.6	7.9	6.3
12.7	---	12.7	39.0	7.5	5.2	-6.8	6.9	4.5	5.9
15.3	---	15.3	18.2	12.7	10.2	24.7	6.5	9.3	8.6
13.3	---	13.3	7.9	13.7	8.5	43.7	2.7	9.9	7.1
11.0	---	11.0	7.0	3.5	8.5	-7.4	1.8	-0.3	5.4
10.1	---	10.1	11.8	15.9	8.8	9.6	2.5	4.0	7.4
8.1	---	8.1	4.5	0.8	5.6	5.7	5.4	5.5	5.4
6.8	---	6.8	14.9	9.7	10.2	2.2	8.1	6.7	5.8
7.0	---	7.0	0.5	7.0	1.0	17.5	5.9	8.4	5.7
4.2	---	4.2	8.8	12.4	5.2	12.0	8.2	9.1	5.9
5.4	---	5.4	17.5	3.4	-6.9	9.3	8.4	8.6	6.3
5.4	---	5.4	11.7	3.7	2.0	4.8	3.2	3.6	4.9
3.9	---	3.9	-11.5	3.9	3.1	-0.3	6.8	5.1	3.8





Series B—Total Health Expenditure by Source  
of Finance, by Province/Territory and Canada  
(Selected Tables)





Table B.1.1

## Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Year	(\$'000,000)													
1975	264.5	59.2	382.5	277.5	3,378.8	4,422.8	546.3	441.2	992.3	1,383.4	15.9	35.1	---	12,199.4
1976	312.8	62.9	442.2	321.9	3,875.2	5,040.8	629.4	520.3	1,158.9	1,628.3	18.1	39.0	---	14,049.8
1977	362.9	68.7	469.1	358.9	4,200.7	5,524.6	706.0	587.4	1,272.1	1,831.8	18.5	49.3	---	15,450.0
1978	412.7	79.5	512.5	404.7	4,666.6	6,071.9	749.0	622.4	1,465.4	2,044.4	21.3	56.5	---	17,106.8
1979	473.3	96.6	573.0	470.0	5,149.6	6,728.0	823.3	703.5	1,781.0	2,288.6	23.9	59.0	---	19,169.7
1980	528.4	122.3	657.2	562.5	5,886.5	7,634.1	971.4	815.7	2,153.1	2,880.0	26.1	61.1	---	22,298.4
1981	621.3	136.4	788.8	681.2	6,887.8	8,903.0	1,153.2	949.0	2,623.7	3,430.4	28.2	73.8	---	26,276.7
1982	701.2	152.4	919.1	819.3	7,890.5	10,445.2	1,332.1	1,130.0	3,351.7	3,870.2	37.1	110.4	---	30,759.1
1983	773.7	164.5	1,004.9	894.6	8,675.3	11,850.0	1,478.6	1,257.6	3,622.1	4,155.7	38.0	123.5	---	34,038.6
1984	751.7	171.0	1,125.3	975.1	9,313.7	13,086.0	1,592.0	1,371.3	3,764.2	4,428.9	37.9	125.8	---	36,743.1
1985	785.8	181.2	1,232.5	1,026.2	10,031.9	14,442.8	1,726.5	1,528.8	4,070.4	4,637.3	39.7	138.5	---	39,841.8
1986	812.5	187.6	1,376.9	1,091.1	10,537.4	16,097.2	1,889.7	1,703.6	4,448.5	4,983.3	42.6	166.9	---	43,337.3
1987	881.6	202.9	1,560.6	1,194.0	11,268.6	17,866.4	1,980.2	1,767.8	4,499.9	5,340.3	44.7	181.3	---	46,788.2
1988	930.9	219.5	1,585.2	1,291.5	12,279.2	19,819.8	2,069.6	1,837.6	4,830.6	5,838.3	45.8	211.2	---	50,959.2
1989	991.6	239.3	1,751.8	1,400.1	13,290.3	21,970.8	2,257.4	2,052.9	5,349.8	6,509.0	49.5	232.9	---	56,095.5
1990	1,096.4	256.2	1,866.9	1,533.5	14,311.5	23,799.1	2,484.3	2,252.2	5,749.4	7,372.6	53.6	246.8	---	61,022.6
1991	1,153.2	280.6	1,970.0	1,629.3	15,634.6	26,194.3	2,576.0	2,319.8	6,062.5	8,126.7	62.6	279.5	---	66,289.1
1992	1,197.4	295.0	2,031.6	1,699.8	16,376.1	27,575.2	2,701.9	2,325.4	6,430.7	8,769.1	67.5	279.6	---	69,749.2
1993	1,209.1	311.7	2,025.0	1,739.1	16,904.2	28,074.9	2,749.1	2,301.9	6,520.4	9,296.8	79.6	287.1	---	71,498.9
1994	1,249.3	313.7	2,023.4	1,793.0	17,327.9	28,748.7	2,804.9	2,385.2	6,313.4	9,770.7	93.2	286.3	---	73,109.7
1995	1,269.4	327.4	2,061.3	1,819.3	17,372.5	29,286.4	2,915.5	2,442.3	6,092.5	10,112.7	94.9	295.0	---	74,089.2
1996	1,253.4	339.1	2,089.0	1,813.7	16,982.6	29,693.3	2,972.1	2,490.0	6,320.6	10,378.1	109.5	277.7	---	74,719.1
1997	1,305.1	340.3	2,363.8	1,856.8	18,014.3	30,794.8	3,100.5	2,656.2	7,082.1	10,832.0	102.7	289.0	---	78,737.6
1998	1,431.9	361.4	2,544.2	1,924.2	19,128.8	33,083.7	3,281.9	2,776.8	7,605.1	11,407.3	103.7	309.9	---	83,958.8
1999	1,581.2	378.7	2,665.3	2,076.5	20,013.3	35,378.2	3,694.6	2,975.4	8,680.1	12,269.2	108.7	223.1	142.6	90,186.9
2000	1,685.1	401.4	2,824.3	2,218.6	21,611.1	38,981.0	4,045.7	3,155.1	9,615.8	13,382.4	123.6	208.5	168.5	98,421.1
2001	1,801.2	475.9	3,004.5	2,467.8	23,553.5	41,742.3	4,357.6	3,451.1	11,003.2	14,635.9	143.4	240.0	184.3	107,060.7
2002	1,922.6	505.4	3,299.6	2,615.6	24,948.2	45,359.5	4,584.9	3,618.3	11,842.1	15,614.9	156.5	265.5	214.9	114,947.9
2003	2,057.7	541.0	3,590.4	2,788.5	26,524.4	49,546.1	4,909.8	3,858.5	12,671.3	16,329.9	156.8	263.1	292.5	123,530.0
2004	2,133.8	538.2	3,718.6	2,979.8	27,969.6	53,249.3	5,211.4	4,118.8	13,894.3	17,069.2	167.5	284.0	307.9	131,642.4
2005	2,231.8	576.2	4,025.9	3,295.1	29,728.0	56,568.5	5,599.4	4,415.6	15,242.5	18,048.8	187.7	318.4	304.3	140,542.2
2006	2,342.4	621.9	4,500.4	3,582.8	31,571.1	60,107.5	5,954.9	4,754.5	17,071.0	19,399.4	216.9	343.8	335.0	150,801.6
2007	2,557.1	654.6	4,809.0	3,724.7	33,381.0	64,074.0	6,262.9	5,091.1	18,568.3	20,230.7	231.0	384.8	353.7	160,322.8
2008	2,724.7	706.7	5,071.0	3,962.6	35,687.4	67,729.9	6,737.5	5,455.1	20,495.7	22,191.3	241.3	406.4	367.2	171,776.8
2009 f	2,873.6	796.3	5,381.3	4,183.7	38,212.7	71,581.5	7,150.1	5,859.7	22,018.0	22,965.3	271.0	423.3	383.5	182,100.1
2010 f	3,095.1	840.0	5,711.2	4,385.3	40,217.0	74,629.2	7,707.8	6,130.7	23,583.3	24,258.9	272.0	405.8	402.8	191,639.1
	(Annual Percentage Change)*													
1976*	18.3	6.2	15.6	16.0	14.7	14.0	15.2	17.9	16.8	17.7	13.6	11.3	---	15.2
1980*	11.6	26.6	14.7	19.7	14.3	13.5	18.0	16.0	20.9	25.8	9.0	3.6	---	16.3
1985	4.5	5.9	9.5	5.2	7.7	10.4	8.4	11.5	8.1	4.7	4.8	10.2	---	8.4
1986	3.4	3.5	11.7	6.3	5.0	11.5	9.5	11.4	9.3	7.5	7.2	20.5	---	8.8
1987	8.5	8.2	13.3	9.4	6.9	11.0	4.8	3.8	1.2	7.2	5.1	8.6	---	8.0
1988	5.6	8.2	1.6	8.2	9.0	10.9	4.5	4.0	7.3	9.3	2.3	16.5	---	8.9
1989	6.5	9.0	10.5	8.4	8.2	10.9	9.1	11.7	10.7	11.5	8.2	10.3	---	10.1
1990	10.6	7.0	6.6	9.5	7.7	8.3	10.1	9.7	7.5	13.3	8.2	6.0	---	8.8
1991	5.2	9.5	5.5	6.2	9.2	10.1	3.7	3.0	5.4	10.2	16.8	13.2	---	8.6
1992	3.8	5.1	3.1	4.3	4.7	5.3	4.9	0.2	6.1	7.9	7.9	0.1	---	5.2
1993	1.0	5.7	-0.3	2.3	3.2	1.8	1.7	-1.0	1.4	6.0	17.9	2.7	---	2.5
1994	3.3	0.6	-0.1	3.1	2.5	2.4	2.0	3.6	-3.2	5.1	17.1	-0.3	---	2.3
1995	1.6	4.4	1.9	1.5	0.3	1.9	3.9	2.4	-3.5	3.5	1.8	3.0	---	1.3
1996	-1.3	3.5	1.3	-0.3	-2.2	1.4	1.9	2.0	3.7	2.6	15.4	-5.9	---	0.9
1997	4.1	0.4	13.2	2.4	6.1	3.7	4.3	6.7	12.0	4.4	-6.2	4.1	---	5.4
1998	9.7	6.2	7.6	3.6	6.2	7.4	5.8	4.5	7.4	5.3	0.9	7.2	---	6.6
1999	10.4	4.8	4.8	7.9	4.6	6.9	12.6	7.2	14.1	7.6	4.8	-28.0	---	7.4
2000	6.6	6.0	6.0	6.8	8.0	10.2	9.5	6.0	10.8	9.1	13.8	-6.5	18.1	9.1
2001	6.9	18.6	6.4	11.2	9.0	7.1	7.7	9.4	14.4	9.4	16.0	15.1	9.4	8.8
2002	6.7	6.2	9.8	6.0	5.9	8.7	5.2	4.8	7.6	6.7	9.1	10.7	16.6	7.4
2003	7.0	7.0	8.8	6.6	6.3	9.2	7.1	6.6	7.0	4.6	0.2	-0.9	36.1	7.5
2004	3.7	-0.5	3.6	6.9	5.4	7.5	6.1	6.7	9.7	4.5	6.9	8.0	5.3	6.6
2005	4.6	7.1	8.3	10.6	6.3	6.2	7.4	7.2	9.7	5.7	12.0	12.1	-1.2	6.8
2006	5.0	7.9	11.8	8.7	6.2	6.3	6.4	7.7	12.0	7.5	15.6	8.0	10.1	7.3
2007	9.2	5.2	6.9	4.0	5.7	6.6	5.2	7.1	8.8	4.3	6.5	11.9	5.6	6.3
2008	6.6	8.0	5.4	6.4	6.9	5.7	7.6	7.2	10.4	9.7	4.5	5.6	3.8	7.1
2009 f	5.5	12.7	6.1	5.6	7.1	5.7	6.1	7.4	7.4	3.5	12.3	4.2	4.5	6.0
2010 f	7.7	5.5	6.1	4.8	5.2	4.3	7.8	4.6	7.1	5.6	0.4	-4.1	5.0	5.2

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.1.2

## Total Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
Year	(\$' per Capita)													
1975	475.29	502.62	462.74	409.87	533.75	531.61	533.03	480.92	548.65	553.44	726.48	818.67	---	527.13
1976	555.99	529.82	529.45	466.84	605.80	599.11	610.01	558.53	619.96	642.64	804.44	880.95	---	599.14
1977	641.93	572.56	558.65	515.80	653.12	649.52	680.14	621.68	653.15	712.85	810.18	1,103.96	---	651.19
1978	726.96	653.05	606.81	578.47	724.60	706.71	719.36	653.82	724.79	782.10	899.00	1,248.03	---	713.87
1979	830.23	785.24	674.68	668.42	796.36	776.66	793.65	733.15	849.06	859.40	998.00	1,289.33	---	792.08
1980	922.34	988.59	770.61	796.61	904.64	872.94	938.89	843.21	982.07	1,049.86	1,073.08	1,319.09	---	909.54
1981	1,080.88	1,102.17	923.01	964.41	1,051.94	1,010.40	1,112.70	972.49	1,143.63	1,214.75	1,177.79	1,552.38	---	1,058.67
1982	1,220.41	1,230.17	1,068.72	1,156.84	1,199.29	1,170.69	1,272.56	1,144.53	1,415.24	1,347.15	1,517.96	2,228.99	---	1,224.61
1983	1,334.99	1,311.30	1,156.14	1,250.58	1,313.98	1,310.60	1,393.48	1,255.25	1,515.28	1,430.31	1,611.11	2,420.07	---	1,341.85
1984	1,295.66	1,350.90	1,282.96	1,352.42	1,404.53	1,426.75	1,485.30	1,350.41	1,574.92	1,503.55	1,585.31	2,392.39	---	1,434.85
1985	1,356.50	1,419.40	1,392.54	1,418.05	1,505.01	1,553.40	1,595.25	1,490.78	1,693.92	1,559.13	1,630.07	2,546.73	---	1,541.70
1986	1,409.34	1,460.70	1,548.24	1,504.71	1,570.76	1,705.55	1,731.01	1,655.19	1,829.95	1,658.82	1,739.80	3,052.14	---	1,660.36
1987	1,532.79	1,578.34	1,746.68	1,640.40	1,661.41	1,852.54	1,803.40	1,711.73	1,847.76	1,750.82	1,741.02	3,293.37	---	1,769.01
1988	1,618.95	1,698.12	1,766.48	1,768.26	1,795.46	2,013.75	1,878.01	1,787.57	1,968.11	1,874.03	1,720.95	3,792.49	---	1,901.79
1989	1,720.39	1,840.01	1,938.19	1,904.32	1,918.16	2,173.70	2,045.59	2,014.15	2,143.98	2,035.41	1,826.71	4,084.51	---	2,056.15
1990	1,896.84	1,962.74	2,052.39	2,071.96	2,043.36	2,311.07	2,246.92	2,236.27	2,257.18	2,240.37	1,928.76	4,190.00	---	2,203.18
1991	1,989.99	2,153.50	2,152.81	2,185.39	2,213.09	2,511.89	2,321.53	2,313.60	2,338.38	2,409.00	2,164.74	4,586.61	---	2,364.82
1992	2,064.37	2,255.45	2,209.26	2,272.21	2,303.89	2,608.87	2,428.27	2,316.20	2,442.42	2,528.24	2,242.01	4,480.52	---	2,458.83
1993	2,084.83	2,358.94	2,191.52	2,322.46	2,362.48	2,626.67	2,459.81	2,286.26	2,444.45	2,606.03	2,622.42	4,517.40	---	2,492.83
1994	2,174.65	2,351.09	2,182.78	2,389.97	2,409.37	2,657.43	2,497.17	2,362.72	2,337.72	2,658.18	3,140.06	4,394.37	---	2,521.10
1995	2,237.14	2,436.16	2,220.76	2,422.62	2,406.35	2,674.56	2,582.01	2,408.26	2,227.99	2,677.43	3,117.96	4,430.96	---	2,528.45
1996	2,238.91	2,497.61	2,242.84	2,410.86	2,343.43	2,679.17	2,620.42	2,443.36	2,277.57	2,678.72	3,489.34	4,109.41	---	2,523.36
1997	2,368.54	2,500.34	2,534.96	2,467.36	2,476.32	2,742.61	2,728.98	2,609.05	2,502.48	2,743.29	3,230.64	4,266.11	---	2,632.72
1998	2,652.03	2,660.92	2,730.06	2,563.77	2,621.83	2,910.50	2,885.12	2,729.07	2,622.93	2,863.94	3,329.10	4,611.62	---	2,784.05
1999	2,964.36	2,778.63	2,854.15	2,766.37	2,732.82	3,074.66	3,233.84	2,932.30	2,939.15	3,058.63	3,530.29	5,487.01	5,317.71	2,966.29
2000	3,191.26	2,940.60	3,024.29	2,956.07	2,937.47	3,335.87	3,526.10	3,130.79	3,199.99	3,313.13	4,064.50	5,149.07	6,125.90	3,207.04
2001	3,450.70	3,482.35	3,222.38	3,290.91	3,184.20	3,508.45	3,784.95	3,450.65	3,599.64	3,588.60	4,759.73	5,878.03	6,554.35	3,451.20
2002	3,701.15	3,690.64	3,530.81	3,485.93	3,350.67	3,748.09	3,967.61	3,633.21	3,800.01	3,794.26	5,191.35	6,400.27	7,477.11	3,663.96
2003	3,969.07	3,939.53	3,833.80	3,711.97	3,539.09	4,040.44	4,225.66	3,878.91	4,008.17	3,929.83	5,126.95	6,230.33	10,028.33	3,899.79
2004	4,124.84	3,903.75	3,964.55	3,962.27	3,705.09	4,287.28	4,452.06	4,139.95	4,330.91	4,060.40	5,425.75	6,632.95	10,390.94	4,114.44
2005	4,340.74	4,169.63	4,301.19	4,385.76	3,912.59	4,501.91	4,768.86	4,460.05	4,646.06	4,236.56	6,044.70	7,453.05	10,139.88	4,349.52
2006	4,590.11	4,509.36	4,797.81	4,804.73	4,136.92	4,745.82	5,029.38	4,792.25	4,989.71	4,571.46	6,719.76	7,958.40	10,875.91	4,629.21
2007	5,048.26	4,738.92	5,138.40	4,995.84	4,342.46	5,007.86	5,245.62	5,090.38	5,285.43	4,694.49	7,088.71	8,835.77	11,311.11	4,868.30
2008	5,380.14	5,067.96	5,414.39	5,303.59	4,602.76	5,235.65	5,586.18	5,381.81	5,699.79	5,062.07	7,273.90	9,294.68	11,611.30	5,154.23
2009 f	5,646.43	5,647.84	5,735.84	5,582.21	4,880.99	5,477.13	5,851.33	5,688.31	5,970.73	5,154.72	8,054.10	9,744.21	11,917.43	5,397.18
2010 f	6,098.81	5,936.70	6,084.82	5,844.72	5,096.11	5,640.91	6,249.20	5,887.56	6,266.32	5,355.28	7,977.33	9,265.05	12,355.49	5,613.63
	(Annual Percentage Change)*													
1976*	17.0	5.4	14.4	13.9	13.5	12.7	14.4	16.1	13.0	16.1	10.7	7.6	---	13.7
1980*	11.1	25.9	14.2	19.2	13.6	12.4	18.3	15.0	15.7	22.2	7.5	2.3	---	14.8
1985	4.7	5.1	8.5	4.9	7.2	8.9	7.4	10.4	7.6	3.7	2.8	6.5	---	7.4
1986	3.9	2.9	11.2	6.1	4.4	9.8	8.5	11.0	8.0	6.4	6.7	19.8	---	7.7
1987	8.8	8.1	12.8	9.0	5.8	8.6	4.2	3.4	1.0	5.5	0.1	7.9	---	6.5
1988	5.6	7.6	1.1	7.8	8.1	8.7	4.1	4.4	6.5	7.0	-1.2	15.2	---	7.5
1989	6.3	8.4	9.7	7.7	6.8	7.9	8.9	12.7	8.9	8.6	6.1	7.7	---	8.1
1990	10.3	6.7	5.9	8.8	6.5	6.3	9.8	11.0	5.3	10.1	5.6	2.6	---	7.2
1991	4.9	9.7	4.9	5.5	8.3	8.7	3.3	3.5	3.6	7.5	12.2	9.5	---	7.3
1992	3.7	4.7	2.6	4.0	4.1	3.9	4.6	0.1	4.4	4.9	3.6	-2.3	---	4.0
1993	1.0	4.6	-0.8	2.2	2.5	0.7	1.3	-1.3	0.1	3.1	17.0	0.8	---	1.4
1994	4.3	-0.3	-0.4	2.9	2.0	1.2	1.5	3.3	-4.4	2.0	19.7	-2.7	---	1.1
1995	2.9	3.6	1.7	1.4	-0.1	0.6	3.4	1.9	-4.7	0.7	-0.7	0.8	---	0.3
1996	0.1	2.5	1.0	-0.5	-2.6	0.2	1.5	1.5	2.2	0.0	11.9	-7.3	---	-0.2
1997	5.8	0.1	13.0	2.3	5.7	2.4	4.1	6.8	9.9	2.4	-7.4	3.8	---	4.3
1998	12.0	6.4	7.7	3.9	5.9	6.1	5.7	4.6	4.8	4.4	3.0	8.1	---	5.7
1999	11.8	4.4	4.5	7.9	4.2	5.6	12.1	7.4	12.1	6.8	6.0	19.0	---	6.5
2000	7.7	5.8	6.0	6.9	7.5	8.5	9.0	6.8	8.9	8.3	15.1	-6.2	15.2	8.1
2001	8.1	18.4	6.5	11.3	8.4	5.2	7.3	10.2	12.5	8.3	17.1	14.2	7.0	7.6
2002	7.3	6.0	9.6	5.9	5.2	6.8	4.8	5.3	5.6	5.7	9.1	8.9	14.1	6.2
2003	7.2	6.7	8.6	6.5	5.6	7.8	6.5	6.8	5.5	3.6	-1.2	-2.7	34.1	6.4
2004	3.9	-0.9	3.4	6.7	4.7	6.1	5.4	6.7	8.1	3.3	5.8	6.5	3.6	5.5
2005	5.2	6.8	8.5	10.7	5.6	5.0	7.1	7.7	7.3	4.3	11.4	12.4	-2.4	5.7
2006	5.7	8.1	11.5	9.6	5.7	5.4	5.5	7.4	7.4	7.9	11.2	6.8	7.3	6.4
2007	10.0	5.1	7.1	4.0	5.0	5.5	4.3	6.2	5.9	2.7	5.5	11.0	4.0	5.2
2008	6.6	6.9	5.4	6.2	6.0	4.5	6.5	5.7	7.8	7.8	2.6	5.2	2.7	5.9
2009 f	4.9	11.4	5.9	5.3	6.0	4.6	4.7	5.7	4.8	1.8	10.7	4.8	2.6	4.7
2010 f	8.0	5.1	6.1	4.7	4.4	3.0	6.8	3.5	5.0	3.9	-1.0	-4.9	3.7	4.0

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.1.3

**Total Health Expenditure as a Percentage of Provincial/Territorial GDP,  
by Province/Territory and Canada, 1975 to 2010—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
Year	(Percentage)													
1975	---	---	---	---	---	---	---	---	---	---	---	---	---	7.0
1976	---	---	---	---	---	---	---	---	---	---	---	---	---	7.0
1977	---	---	---	---	---	---	---	---	---	---	---	---	---	7.0
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	7.0
1979	---	---	---	---	---	---	---	---	---	---	---	---	---	6.8
1980	---	---	---	---	---	---	---	---	---	---	---	---	---	7.1
1981	12.1	12.8	9.9	10.7	8.6	6.8	8.5	6.4	4.9	7.6	5.9	7.4	---	7.3
1982	12.5	13.2	10.0	11.6	9.3	7.5	9.5	7.5	5.9	8.6	7.9	8.6	---	8.1
1983	12.9	12.1	9.7	11.1	9.4	7.7	9.8	7.9	6.2	8.8	8.6	8.6	---	8.3
1984	11.8	12.3	9.8	11.1	9.3	7.6	9.4	8.1	6.0	8.9	8.3	8.5	---	8.2
1985	11.8	12.5	9.9	10.9	9.3	7.6	9.3	8.5	6.1	8.7	8.2	8.4	---	8.2
1986	11.2	11.5	10.3	10.4	9.0	7.7	9.8	9.6	7.7	8.8	6.8	10.8	---	8.5
1987	11.4	11.7	10.8	10.3	8.8	7.7	9.7	9.7	7.5	8.5	5.1	10.8	---	8.4
1988	11.0	11.5	10.4	10.4	8.7	7.7	9.4	9.7	7.6	8.4	4.8	10.6	---	8.3
1989	11.0	11.6	10.7	10.7	9.0	7.9	9.7	10.3	7.9	8.6	4.9	10.9	---	8.5
1990	11.9	11.8	11.0	11.4	9.3	8.4	10.3	10.6	7.8	9.3	5.1	11.3	---	9.0
1991	12.0	12.4	11.2	11.9	10.1	9.3	10.7	10.8	8.3	9.9	6.6	12.8	---	9.7
1992	12.5	12.6	11.2	12.1	10.3	9.6	11.1	11.0	8.6	10.1	6.2	12.9	---	10.0
1993	12.4	12.6	11.0	11.8	10.4	9.6	11.2	10.0	8.0	9.9	9.0	12.7	---	9.8
1994	12.2	12.4	10.8	11.7	10.2	9.2	10.8	9.7	7.2	9.7	10.2	12.0	---	9.5
1995	11.9	12.3	10.7	11.1	9.8	8.9	10.8	9.2	6.6	9.6	9.1	12.3	---	9.1
1996	12.0	12.0	10.7	10.9	9.4	8.8	10.5	8.6	6.4	9.5	9.7	11.0	---	8.9
1997	12.4	12.2	11.6	11.0	9.6	8.6	10.4	9.1	6.6	9.5	9.3	10.7	---	8.9
1998	12.8	12.1	11.9	10.9	9.7	8.8	10.6	9.4	7.1	9.9	9.5	11.7	---	9.2
1999	13.0	12.0	11.6	10.9	9.5	8.6	11.6	9.7	7.4	10.1	10.0	9.7	19.1	9.2
2000	12.1	11.9	11.5	11.0	9.6	8.8	11.9	9.3	6.6	10.2	10.4	8.3	20.2	9.1
2001	12.7	13.9	11.6	11.9	10.2	9.2	12.4	10.4	7.3	11.0	11.4	8.1	21.0	9.7
2002	11.7	13.7	12.2	12.4	10.3	9.5	12.5	10.5	7.9	11.3	12.5	8.8	22.6	10.0
2003	11.4	14.2	12.4	12.5	10.6	10.0	13.1	10.5	7.4	11.2	12.1	7.1	29.5	10.2
2004	11.0	13.5	12.5	12.6	10.6	10.3	13.1	10.1	7.3	10.8	12.0	6.6	28.7	10.2
2005	10.2	14.1	12.9	13.3	10.9	10.5	13.4	10.0	6.9	10.6	12.5	7.5	26.8	10.2
2006	9.0	14.6	14.2	13.8	11.2	10.7	13.2	10.4	7.2	10.6	13.3	8.0	27.3	10.4
2007	8.7	14.6	14.6	13.8	11.2	10.9	12.9	10.0	7.2	10.6	13.3	8.4	24.7	10.5
2008	8.7	15.3	14.8	14.5	11.8	11.5	13.3	8.6	7.0	11.2	12.7	8.0	22.9	10.7
2009 f	10.6	17.2	16.2	16.0	12.8	12.6	14.4	10.3	8.3	12.3	15.0	8.7	25.1	11.9
2010 f	10.5	17.4	16.1	15.9	12.6	12.2	15.0	10.3	8.2	11.9	13.8	7.7	24.2	11.7
	(Annual Percentage Change)*													
1976*	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
1980*	---	---	---	---	---	---	---	---	---	---	---	---	---	3.4
1985	0.2	1.8	1.1	-1.0	0.6	0.9	-0.6	5.9	0.8	-2.5	-1.3	-1.6	---	0.4
1986	-5.1	-8.2	3.3	-4.7	-3.7	1.1	5.3	12.4	25.9	1.7	-17.0	28.8	---	3.1
1987	1.3	1.5	5.3	-1.1	-2.5	0.3	-1.0	1.4	-2.4	-3.1	-25.4	0.6	---	-1.0
1988	-3.2	-1.7	-4.1	0.6	-0.6	-0.2	-3.2	0.3	0.9	-1.5	-6.2	-1.7	---	-0.7
1989	0.3	1.2	3.7	2.7	2.7	2.0	2.8	5.4	5.1	2.4	1.6	2.5	---	2.6
1990	7.9	1.6	2.3	6.8	4.2	6.8	6.3	3.2	-1.2	7.9	4.6	3.8	---	5.2
1991	1.1	5.3	1.6	4.8	8.0	10.0	4.4	2.2	6.0	6.9	29.2	13.1	---	7.8
1992	4.2	1.1	0.6	1.4	2.6	4.0	3.1	1.1	3.2	1.2	-5.1	0.6	---	2.9
1993	-1.3	0.3	-1.7	-2.3	0.8	-0.6	1.1	-8.4	-6.4	-1.7	45.2	-1.6	---	-1.3
1994	-1.6	-1.4	-1.8	-0.9	-2.5	-3.4	-3.3	-3.0	-10.7	-1.6	13.5	-5.3	---	-3.5
1995	-2.1	-1.1	-1.4	-5.3	-3.6	-3.8	0.1	-5.1	-7.7	-1.6	-11.5	2.5	---	-3.6
1996	1.0	-2.4	0.2	-1.8	-4.0	-1.3	-3.3	-6.9	-3.2	-0.4	7.1	-10.5	---	-2.3
1997	3.0	1.2	8.4	1.0	1.6	-2.4	-0.3	5.9	3.2	-0.7	-4.4	-2.4	---	-0.1
1998	3.4	-0.3	2.4	-1.0	1.9	2.2	1.7	3.2	7.0	4.2	2.8	8.8	---	2.9
1999	1.3	-1.1	-2.8	-0.1	-2.6	-1.2	9.1	2.9	4.7	2.9	5.0	-16.7	---	0.0
2000	-6.7	-0.5	-0.9	1.3	1.2	2.2	2.8	-3.5	-10.4	0.4	3.8	-14.8	5.8	-0.4
2001	5.0	16.3	1.2	8.0	5.8	4.0	4.3	11.7	9.5	7.6	9.6	-2.6	4.2	5.7
2002	-8.0	-1.6	5.1	3.6	1.6	3.2	1.2	1.1	8.1	3.1	9.5	8.4	7.4	3.2
2003	-2.8	4.3	2.1	0.9	2.4	5.8	4.5	-0.1	-5.3	-0.8	-2.8	-18.6	30.6	2.1
2004	-3.2	-5.1	0.1	1.0	0.6	2.7	0.0	-4.1	-1.7	-3.5	-0.9	-7.7	-2.9	0.2
2005	-7.6	4.1	3.6	5.9	2.7	2.0	2.5	-0.6	-5.3	-1.7	4.3	13.5	-6.6	0.3
2006	-11.5	4.1	9.9	3.8	2.4	1.9	-1.6	4.1	3.3	0.0	6.2	7.6	2.1	1.7
2007	-2.7	-0.4	3.0	-0.3	0.3	2.0	-2.8	-4.1	0.9	-0.8	0.0	4.7	-9.5	0.5
2008	-0.4	4.8	1.6	4.9	5.2	5.3	3.1	-14.3	-2.6	6.2	-4.8	-5.2	-7.3	2.6
2009 f	21.9	12.7	9.0	10.2	8.0	9.2	8.6	20.0	17.4	9.8	17.9	9.4	9.7	11.0
2010 f	-1.4	1.1	-0.2	0.0	-0.8	-2.7	3.9	0.2	-0.9	-3.2	-8.0	-12.1	-3.7	-1.8

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.2.1

## Private-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Year	(\$'000,000)													
1975	59.4	16.0	81.1	62.7	715.5	1,094.3	122.0	112.6	234.6	388.8	3.5	8.7	---	2,899.2
1976	86.9	15.6	100.8	67.5	755.0	1,205.4	129.7	126.5	260.4	471.2	4.3	9.3	---	3,232.6
1977	121.8	16.1	99.6	74.5	772.8	1,360.0	151.9	143.7	293.3	556.8	4.5	10.5	---	3,605.4
1978	146.3	20.9	109.5	91.1	843.2	1,596.7	160.0	144.6	337.7	599.9	4.8	11.7	---	4,066.3
1979	164.4	31.8	127.8	118.7	901.6	1,874.6	189.0	159.2	389.1	643.4	5.5	12.4	---	4,617.4
1980	178.6	47.1	147.8	147.2	1,089.0	2,126.9	232.3	167.2	493.1	807.9	6.1	13.2	---	5,456.5
1981	210.8	49.3	166.8	177.7	1,397.1	2,377.6	287.6	185.9	581.5	879.1	6.2	14.6	---	6,334.1
1982	218.4	50.4	199.2	210.1	1,528.6	2,834.2	315.1	204.1	786.9	943.1	6.8	15.4	---	7,312.3
1983	234.7	51.1	215.9	232.6	1,643.1	3,253.5	337.6	219.1	720.5	1,026.9	6.7	16.9	---	7,958.6
1984	191.8	49.9	248.5	265.6	1,827.6	3,624.8	367.8	258.6	767.5	1,159.2	6.9	18.1	---	8,786.3
1985	197.1	52.9	285.3	274.1	2,104.4	3,999.5	415.6	333.2	831.3	1,227.1	6.8	19.6	---	9,746.9
1986	169.6	49.6	353.7	285.9	2,486.1	4,367.1	463.9	377.7	910.6	1,317.2	5.6	21.7	---	10,808.7
1987	188.0	53.3	395.0	305.1	2,632.2	4,854.5	449.9	395.5	985.5	1,444.9	5.6	23.9	---	11,733.5
1988	197.1	56.5	420.3	330.5	2,850.8	5,321.9	435.4	369.3	1,184.9	1,597.1	5.2	27.3	---	12,796.4
1989	203.9	64.9	470.3	352.4	3,181.7	5,876.9	484.2	423.7	1,318.8	1,773.0	5.3	29.3	---	14,184.3
1990	220.6	70.0	490.4	397.4	3,497.4	6,466.2	533.2	460.1	1,422.5	1,986.0	5.0	28.4	---	15,577.1
1991	247.5	76.8	518.8	442.4	3,819.3	7,038.2	570.0	490.9	1,505.1	2,159.5	6.1	32.3	---	16,906.9
1992	269.1	85.8	554.5	466.7	4,141.5	7,573.7	602.6	505.8	1,584.2	2,291.2	6.9	29.7	---	18,112.0
1993	284.2	93.5	579.5	503.0	4,444.6	8,253.2	660.2	574.1	1,719.9	2,427.0	10.6	28.3	---	19,578.1
1994	301.1	96.7	610.2	520.8	4,653.5	8,740.7	689.2	606.4	1,785.7	2,533.2	9.9	26.8	---	20,574.2
1995	296.4	104.6	621.3	496.4	4,663.6	9,411.7	736.1	621.5	1,809.0	2,574.3	10.5	24.7	---	21,370.1
1996	279.0	106.1	650.8	488.4	4,727.9	9,655.3	786.8	627.7	1,854.2	2,689.4	18.2	26.7	---	21,910.5
1997	284.2	110.4	694.5	551.1	4,976.0	10,314.0	848.6	680.1	2,140.1	2,889.4	17.3	26.4	---	23,532.1
1998	324.1	115.9	757.3	553.6	5,000.5	11,054.0	893.3	673.3	2,251.1	3,102.8	16.3	26.0	---	24,768.3
1999	330.4	119.7	765.6	607.0	5,551.0	12,033.6	979.7	725.0	2,539.9	3,299.8	16.9	21.1	9.1	26,998.8
2000	366.4	123.7	856.0	638.6	5,905.4	13,023.2	1,040.4	773.9	2,822.9	3,556.5	24.8	19.6	9.3	29,160.7
2001	385.7	147.5	921.8	727.8	6,561.5	14,136.1	1,173.0	869.6	3,258.1	3,815.4	27.5	26.3	10.6	32,061.0
2002	415.0	139.8	1,035.3	786.5	7,079.2	15,796.5	1,224.8	899.0	3,385.4	4,162.6	33.2	28.7	11.2	34,997.1
2003	469.3	161.3	1,106.3	840.9	7,606.9	16,404.9	1,264.5	971.2	3,563.2	4,405.2	32.3	29.9	13.3	36,869.3
2004	507.4	162.3	1,131.0	864.5	7,833.0	17,667.2	1,322.0	1,021.4	3,928.7	4,840.2	35.5	30.3	13.9	39,357.4
2005	548.7	163.2	1,202.5	984.2	8,513.5	18,698.5	1,408.5	1,049.8	4,177.2	5,043.0	36.6	50.4	16.7	41,892.7
2006	560.4	187.7	1,326.5	1,054.7	9,051.4	19,924.5	1,523.7	1,159.5	4,889.3	5,850.7	39.4	58.2	17.6	45,645.7
2007	631.5	188.4	1,408.9	1,075.5	9,506.9	20,980.4	1,578.0	1,213.1	5,177.9	5,857.8	51.9	68.9	21.0	47,760.1
2008	636.2	196.2	1,488.4	1,143.8	10,220.1	21,815.6	1,707.7	1,235.5	5,603.9	6,543.9	50.3	62.1	21.0	50,724.7
2009 f	651.0	207.4	1,613.7	1,256.8	10,912.3	23,054.1	1,789.3	1,325.2	5,859.8	6,710.9	53.8	65.2	24.3	53,523.9
2010 f	683.6	210.3	1,698.9	1,323.4	11,486.7	24,360.2	1,888.5	1,391.4	6,298.7	7,077.5	57.1	68.6	24.8	56,569.7
	(Annual Percentage Change)*													
1976*	46.4	-2.5	24.3	7.8	5.5	10.2	6.3	12.3	11.0	21.2	23.1	7.0	---	11.5
1980*	8.6	48.2	15.6	24.0	20.8	13.5	22.9	5.0	26.7	25.6	11.5	6.4	---	18.2
1985	2.7	6.1	14.8	3.2	15.1	10.3	13.0	28.8	8.3	5.9	-1.2	8.3	---	10.9
1986	-13.9	-6.3	24.0	4.3	18.1	9.2	11.6	13.4	9.5	7.3	-17.3	10.5	---	10.9
1987	10.9	7.4	11.7	6.7	5.9	11.2	-3.0	4.7	8.2	9.7	0.4	10.0	---	8.6
1988	4.8	6.2	6.4	8.3	8.3	9.6	-3.2	-6.6	20.2	10.5	-7.5	14.4	---	9.1
1989	3.4	14.8	11.9	6.6	11.6	10.4	11.2	14.7	11.3	11.0	1.2	7.5	---	10.8
1990	8.2	7.7	4.3	12.8	9.9	10.0	10.1	8.6	7.9	12.0	-4.8	-3.3	---	9.8
1991	12.2	9.8	5.8	11.3	9.2	8.8	6.9	6.7	5.8	8.7	20.9	13.7	---	8.5
1992	8.7	11.6	6.9	5.5	8.4	7.6	5.7	3.0	5.3	6.1	14.1	-7.9	---	7.1
1993	5.6	9.0	4.5	7.8	7.3	9.0	9.6	13.5	8.6	5.9	52.5	-4.7	---	8.1
1994	6.0	3.4	5.3	3.5	4.7	5.9	4.4	5.6	3.8	4.4	-6.0	-5.5	---	5.1
1995	-1.6	8.2	1.8	-4.7	0.2	7.7	6.8	2.5	1.3	1.6	6.1	-7.8	---	3.9
1996	-5.9	1.4	4.7	-1.6	1.4	2.6	6.9	1.0	2.5	4.5	73.0	8.3	---	2.5
1997	1.9	4.1	6.7	12.8	5.2	6.8	7.9	8.3	15.4	7.4	-5.2	-1.4	---	7.4
1998	14.0	5.0	9.0	0.5	0.5	7.2	5.3	-1.0	5.2	7.4	-5.4	-1.3	---	5.3
1999	1.9	3.3	1.1	9.6	11.0	8.9	9.7	7.7	12.8	6.3	3.3	-18.8	---	9.0
2000	10.9	3.3	11.8	5.2	6.4	8.2	6.2	6.7	11.1	7.8	46.7	-7.0	2.5	8.0
2001	5.2	19.3	7.7	14.0	11.1	8.5	12.7	12.4	15.4	7.3	10.9	34.1	14.4	9.9
2002	7.6	-5.2	12.3	8.1	7.9	11.7	4.4	3.4	3.9	9.1	20.8	9.0	4.9	9.2
2003	13.1	15.4	6.9	6.9	7.5	3.9	3.2	8.0	5.3	5.8	-2.6	4.1	19.1	5.3
2004	8.1	0.6	2.2	2.8	3.0	7.7	4.5	5.2	10.3	9.9	10.0	1.4	4.5	6.7
2005	8.1	0.6	6.3	13.8	8.7	5.8	6.5	2.8	6.3	4.2	2.8	66.2	20.0	6.4
2006	2.1	15.0	10.5	7.2	6.3	6.6	8.2	10.4	17.0	16.0	7.8	15.4	5.7	9.0
2007	12.7	0.3	6.0	2.0	5.0	5.3	3.6	4.6	5.9	0.1	31.7	18.5	18.9	4.6
2008	0.8	4.2	5.6	6.4	7.5	4.0	8.2	1.8	8.2	11.7	-3.1	-10.0	0.3	6.2
2009 f	2.3	5.7	8.4	9.9	6.8	5.7	4.8	7.3	4.6	2.6	6.9	5.1	15.7	5.5
2010 f	5.0	1.4	5.3	5.3	5.3	5.7	5.5	5.0	7.5	5.5	6.1	5.1	2.1	5.7

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Canadian Institute for Health Information, 2010.

Table B.2.2

## Private-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
Year	(\$' per Capita)													
1975	106.65	135.81	98.13	92.57	113.03	131.53	118.99	122.75	129.69	155.56	160.46	202.70	---	125.27
1976	154.40	131.42	120.69	97.96	118.03	143.27	125.66	135.75	139.32	185.95	192.59	209.75	---	137.85
1977	215.42	134.19	118.59	107.02	120.15	159.90	146.30	152.08	150.57	216.69	197.19	236.08	---	151.96
1978	257.68	171.57	129.63	130.17	130.92	185.85	153.65	151.90	167.03	229.50	200.49	258.67	---	169.69
1979	288.40	258.31	150.52	168.79	139.42	216.40	182.19	165.93	185.49	241.59	229.00	271.21	---	190.79
1980	311.79	380.69	173.28	208.52	167.36	243.21	224.54	172.83	224.89	294.53	251.86	284.92	---	222.57
1981	366.78	398.78	195.17	251.61	213.37	269.83	277.48	190.48	253.47	311.30	257.98	306.50	---	255.20
1982	380.15	407.15	231.63	296.65	232.33	317.65	301.03	206.74	332.28	328.28	276.32	311.09	---	291.12
1983	405.01	407.23	248.37	325.09	248.87	359.84	318.16	218.66	301.41	353.45	282.66	331.49	---	313.74
1984	330.61	394.19	283.28	368.32	275.61	395.21	343.13	254.68	321.10	393.53	287.69	344.96	---	343.11
1985	340.16	414.66	322.36	378.68	315.70	430.17	383.98	324.93	345.94	412.58	278.89	361.05	---	377.16
1986	294.15	386.13	397.71	394.24	370.59	462.71	424.97	366.97	374.58	438.48	229.51	396.69	---	414.11
1987	326.89	414.24	442.14	419.14	388.08	503.36	409.78	383.01	404.68	473.72	219.52	433.59	---	443.63
1988	342.81	437.42	468.32	452.46	416.85	540.72	395.06	359.28	482.78	512.66	196.03	490.09	---	477.56
1989	353.75	499.18	520.32	479.28	459.21	581.43	438.77	415.71	528.50	554.42	194.61	514.33	---	519.92
1990	381.55	535.91	539.08	536.96	499.35	627.92	482.25	456.84	558.47	603.48	180.81	481.64	---	562.40
1991	427.13	589.69	566.94	593.38	540.63	674.92	513.71	489.59	580.52	640.15	210.04	529.44	---	603.14
1992	463.99	655.88	603.05	623.91	582.66	716.54	541.56	503.84	601.71	660.58	230.03	476.22	---	638.49
1993	489.99	707.51	627.19	671.67	621.16	772.16	590.76	570.20	644.78	680.33	347.90	445.89	---	682.59
1994	524.20	724.66	658.31	694.18	647.05	807.95	613.62	600.67	661.19	689.18	334.47	410.95	---	709.48
1995	522.27	778.40	669.35	660.95	645.98	859.52	651.90	612.84	661.54	681.57	346.09	370.96	---	729.30
1996	498.31	781.25	698.71	649.20	652.41	871.18	693.69	615.97	668.13	694.17	580.94	395.82	---	739.95
1997	515.86	811.16	744.81	732.28	684.03	918.57	746.91	668.05	756.21	731.75	543.38	389.36	---	786.83
1998	600.30	853.14	812.66	737.64	685.38	972.46	785.30	661.74	776.39	779.00	524.56	387.25	---	821.31
1999	619.49	878.29	819.86	808.66	757.99	1,045.82	857.55	714.53	860.03	822.61	548.37	519.57	338.43	888.01
2000	693.97	905.97	916.57	850.90	802.69	1,114.49	906.78	767.94	939.41	880.50	813.89	484.88	338.32	950.20
2001	738.88	1,078.93	988.65	970.56	887.04	1,188.14	1,018.88	869.48	1,065.89	935.51	911.33	645.24	378.42	1,033.52
2002	798.83	1,020.75	1,107.86	1,048.19	950.78	1,305.28	1,059.91	902.69	1,086.35	1,011.46	1,100.78	692.07	388.55	1,115.53
2003	905.28	1,174.86	1,181.34	1,119.37	1,014.97	1,337.80	1,088.33	976.39	1,127.09	1,060.12	1,056.96	708.13	456.07	1,163.95
2004	980.77	1,176.96	1,205.78	1,149.59	1,037.62	1,422.45	1,129.39	1,026.59	1,224.59	1,151.39	1,151.06	708.29	469.23	1,230.10
2005	1,067.14	1,180.97	1,284.70	1,309.94	1,120.48	1,488.09	1,199.58	1,060.37	1,273.26	1,183.73	1,177.12	1,179.97	556.13	1,296.50
2006	1,098.17	1,361.24	1,416.33	1,414.38	1,186.05	1,573.15	1,286.90	1,168.72	1,429.10	1,378.71	1,220.89	1,346.79	572.83	1,401.20
2007	1,246.62	1,363.81	1,505.39	1,442.49	1,236.73	1,639.77	1,321.70	1,212.98	1,473.87	1,359.29	1,592.96	1,582.85	670.48	1,450.27
2008	1,256.31	1,407.20	1,589.16	1,530.94	1,318.13	1,686.39	1,415.90	1,218.86	1,558.42	1,492.72	1,516.39	1,419.50	665.23	1,522.01
2009 f	1,279.24	1,471.27	1,720.03	1,676.95	1,393.85	1,764.00	1,464.30	1,286.45	1,589.04	1,506.31	1,597.63	1,501.64	756.35	1,586.37
2010 f	1,346.97	1,486.21	1,810.00	1,763.83	1,455.54	1,841.29	1,531.14	1,336.25	1,673.63	1,562.39	1,673.45	1,565.51	762.16	1,657.08
	(Annual Percentage Change)*													
1976*	44.8	-3.2	23.0	5.8	4.4	8.9	5.6	10.6	7.4	19.5	20.0	3.5	---	10.0
1980*	8.1	47.4	15.1	23.5	20.0	12.4	23.2	4.2	21.2	21.9	10.0	5.1	---	16.7
1985	2.9	5.2	13.8	2.8	14.5	8.8	11.9	27.6	7.7	4.8	-3.1	4.7	---	9.9
1986	-13.5	-6.9	23.4	4.1	17.4	7.6	10.7	12.9	8.3	6.3	-17.7	9.9	---	9.8
1987	11.1	7.3	11.2	6.3	4.7	8.8	-3.6	4.4	8.0	8.0	-4.4	9.3	---	7.1
1988	4.9	5.6	5.9	7.9	7.4	7.4	-3.6	-6.2	19.3	8.2	-10.7	13.0	---	7.6
1989	3.2	14.1	11.1	5.9	10.2	7.5	11.1	15.7	9.5	8.1	-0.7	4.9	---	8.9
1990	7.9	7.4	3.6	12.0	8.7	8.0	9.9	9.9	5.7	8.8	-7.1	-6.4	---	8.2
1991	11.9	10.0	5.2	10.5	8.3	7.5	6.5	7.2	3.9	6.1	16.2	9.9	---	7.2
1992	8.6	11.2	6.4	5.1	7.8	6.2	5.4	2.9	3.7	3.2	9.5	-10.1	---	5.9
1993	5.6	7.9	4.0	7.7	6.6	7.8	9.1	13.2	7.2	3.0	51.2	-6.4	---	6.9
1994	7.0	2.4	5.0	3.4	4.2	4.6	3.9	5.3	2.5	1.3	-3.9	-7.8	---	3.9
1995	-0.4	7.4	1.7	-4.8	-0.2	6.4	6.2	2.0	0.1	-1.1	3.5	-9.7	---	2.8
1996	-4.6	0.4	4.4	-1.8	1.0	1.4	6.4	0.5	1.0	1.8	67.9	6.7	---	1.5
1997	3.5	3.8	6.6	12.8	4.8	5.4	7.7	8.5	13.2	5.4	-6.5	-1.6	---	6.3
1998	16.4	5.2	9.1	0.7	0.2	5.9	5.1	-0.9	2.7	6.5	-3.5	-0.5	---	4.4
1999	3.2	2.9	0.9	9.6	10.6	7.5	9.2	8.0	10.8	5.6	4.5	34.2	---	8.1
2000	12.0	3.2	11.8	5.2	5.9	6.6	5.7	7.5	9.2	7.0	48.4	-6.7	0.0	7.0
2001	6.5	19.1	7.9	14.1	10.5	6.6	12.4	13.2	13.5	6.2	12.0	33.1	11.9	8.8
2002	8.1	-5.4	12.1	8.0	7.2	9.9	4.0	3.8	1.9	8.1	20.8	7.3	2.7	7.9
2003	13.3	15.1	6.6	6.8	6.8	2.5	2.7	8.2	3.8	4.8	-4.0	2.3	17.4	4.3
2004	8.3	0.2	2.1	2.7	2.2	6.3	3.8	5.1	8.7	8.6	8.9	0.0	2.9	5.7
2005	8.8	0.3	6.5	13.9	8.0	4.6	6.2	3.3	4.0	2.8	2.3	66.6	18.5	5.4
2006	2.9	15.3	10.2	8.0	5.9	5.7	7.3	10.2	12.2	16.5	3.7	14.1	3.0	8.1
2007	13.5	0.2	6.3	2.0	4.3	4.2	2.7	3.8	3.1	-1.4	30.5	17.5	17.0	3.5
2008	0.8	3.2	5.6	6.1	6.6	2.8	7.1	0.5	5.7	9.8	-4.8	-10.3	-0.8	4.9
2009 f	1.8	4.6	8.2	9.5	5.7	4.6	3.4	5.5	2.0	0.9	5.4	5.8	13.7	4.2
2010 f	5.3	1.0	5.2	5.2	4.4	4.4	4.6	3.9	5.3	3.7	4.7	4.3	0.8	4.5

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.  
f: forecast.

Table B.2.3

**Private-Sector Health Expenditure as a Proportion of Total Health Expenditure,  
by Province/Territory and Canada, 1975 to 2010—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
<b>Year</b>	<b>(Percentage)</b>													
1975	22.4	27.0	21.2	22.6	21.2	24.7	22.3	25.5	23.6	28.1	22.1	24.8	---	23.8
1976	27.8	24.8	22.8	21.0	19.5	23.9	20.6	24.3	22.5	28.9	23.9	23.8	---	23.0
1977	33.6	23.4	21.2	20.7	18.4	24.6	21.5	24.5	23.1	30.4	24.3	21.4	---	23.3
1978	35.4	26.3	21.4	22.5	18.1	26.3	21.4	23.2	23.0	29.3	22.3	20.7	---	23.8
1979	34.7	32.9	22.3	25.3	17.5	27.9	23.0	22.6	21.8	28.1	22.9	21.0	---	24.1
1980	33.8	38.5	22.5	26.2	18.5	27.9	23.9	20.5	22.9	28.1	23.5	21.6	---	24.5
1981	33.9	36.2	21.1	26.1	20.3	26.7	24.9	19.6	22.2	25.6	21.9	19.7	---	24.1
1982	31.1	33.1	21.7	25.6	19.4	27.1	23.7	18.1	23.5	24.4	18.2	14.0	---	23.8
1983	30.3	31.1	21.5	26.0	18.9	27.5	22.8	17.4	19.9	24.7	17.5	13.7	---	23.4
1984	25.5	29.2	22.1	27.2	19.6	27.7	23.1	18.9	20.4	26.2	18.1	14.4	---	23.9
1985	25.1	29.2	23.1	26.7	21.0	27.7	24.1	21.8	20.4	26.5	17.1	14.2	---	24.5
1986	20.9	26.4	25.7	26.2	23.6	27.1	24.6	22.2	20.5	26.4	13.2	13.0	---	24.9
1987	21.3	26.2	25.3	25.6	23.4	27.2	22.7	22.4	21.9	27.1	12.6	13.2	---	25.1
1988	21.2	25.8	26.5	25.6	23.2	26.9	21.0	20.1	24.5	27.4	11.4	12.9	---	25.1
1989	20.6	27.1	26.8	25.2	23.9	26.7	21.4	20.6	24.7	27.2	10.7	12.6	---	25.3
1990	20.1	27.3	26.3	25.9	24.4	27.2	21.5	20.4	24.7	26.9	9.4	11.5	---	25.5
1991	21.5	27.4	26.3	27.2	24.4	26.9	22.1	21.2	24.8	26.6	9.7	11.5	---	25.5
1992	22.5	29.1	27.3	27.5	25.3	27.5	22.3	21.8	24.6	26.1	10.3	10.6	---	26.0
1993	23.5	30.0	28.6	28.9	26.3	29.4	24.0	24.9	26.4	26.1	13.3	9.9	---	27.4
1994	24.1	30.8	30.2	29.0	26.9	30.4	24.6	25.4	28.3	25.9	10.7	9.4	---	28.1
1995	23.3	32.0	30.1	27.3	26.8	32.1	25.2	25.4	29.7	25.5	11.1	8.4	---	28.8
1996	22.3	31.3	31.2	26.9	27.8	32.5	26.5	25.2	29.3	25.9	16.6	9.6	---	29.3
1997	21.8	32.4	29.4	29.7	27.6	33.5	27.4	25.6	30.2	26.7	16.8	9.1	---	29.9
1998	22.6	32.1	29.8	28.8	26.1	33.4	27.2	24.2	29.6	27.2	15.8	8.4	---	29.5
1999	20.9	31.6	28.7	29.2	27.7	34.0	26.5	24.4	29.3	26.9	15.5	9.5	6.4	29.9
2000	21.7	30.8	30.3	28.8	27.3	33.4	25.7	24.5	29.4	26.6	20.0	9.4	5.5	29.6
2001	21.4	31.0	30.7	29.5	27.9	33.9	26.9	25.2	29.6	26.1	19.1	11.0	5.8	29.9
2002	21.6	27.7	31.4	30.1	28.4	34.8	26.7	24.8	28.6	26.7	21.2	10.8	5.2	30.4
2003	22.8	29.8	30.8	30.2	28.7	33.1	25.8	25.2	28.1	27.0	20.6	11.4	4.5	29.8
2004	23.8	30.1	30.4	29.0	28.0	33.2	25.4	24.8	28.3	28.4	21.2	10.7	4.5	29.9
2005	24.6	28.3	29.9	29.9	28.6	33.1	25.2	23.8	27.4	27.9	19.5	15.8	5.5	29.8
2006	23.9	30.2	29.5	29.4	28.7	33.1	25.6	24.4	28.6	30.2	18.2	16.9	5.3	30.3
2007	24.7	28.8	29.3	28.9	28.5	32.7	25.2	23.8	27.9	29.0	22.5	17.9	5.9	29.8
2008	23.4	27.8	29.4	28.9	28.6	32.2	25.3	22.6	27.3	29.5	20.8	15.3	5.7	29.5
2009 f	22.7	26.1	30.0	30.0	28.6	32.2	25.0	22.6	26.6	29.2	19.8	15.4	6.3	29.4
2010 f	22.1	25.0	29.7	30.2	28.6	32.6	24.5	22.7	26.7	29.2	21.0	16.9	6.2	29.5
	<b>(Annual Percentage Change)*</b>													
1976*	23.8	-8.2	7.5	-7.1	-8.0	-3.4	-7.7	-4.8	-4.9	2.9	8.4	-3.8	---	-3.2
1980*	-2.7	17.1	0.8	3.7	5.7	0.0	4.2	-9.4	4.8	-0.2	2.3	2.7	---	1.6
1985	-1.7	0.1	4.8	-1.9	6.9	0.0	4.2	15.6	0.2	1.1	-5.7	-1.7	---	2.3
1986	-16.8	-9.5	11.0	-1.9	12.5	-2.0	2.0	1.7	0.2	-0.1	-22.9	-8.3	---	1.9
1987	2.2	-0.7	-1.5	-2.5	-1.0	0.2	-7.4	0.9	7.0	2.4	-4.4	1.3	---	0.5
1988	-0.7	-1.9	4.7	0.1	-0.6	-1.2	-7.4	-10.2	12.0	1.1	-9.7	-1.8	---	0.1
1989	-2.9	5.3	1.3	-1.6	3.1	-0.4	2.0	2.7	0.5	-0.4	-6.5	-2.6	---	0.7
1990	-2.2	0.6	-2.2	3.0	2.1	1.6	0.1	-1.0	0.4	-1.1	-12.0	-8.7	---	1.0
1991	6.7	0.3	0.3	4.8	0.0	-1.1	3.1	3.6	0.3	-1.3	3.5	0.4	---	-0.1
1992	4.7	6.2	3.6	1.1	3.5	2.2	0.8	2.8	-0.8	-1.7	5.7	-7.9	---	1.8
1993	4.6	3.1	4.8	5.3	4.0	7.0	7.7	14.7	7.1	-0.1	29.3	-7.1	---	5.4
1994	2.6	2.8	5.4	0.4	2.1	3.4	2.3	1.9	7.2	-0.7	-19.7	-5.3	---	2.8
1995	-3.2	3.7	-0.1	-6.1	0.0	5.7	2.7	0.1	5.0	-1.8	4.2	-10.5	---	2.5
1996	-4.7	-2.1	3.4	-1.3	3.7	1.2	4.9	-0.9	-1.2	1.8	50.0	15.1	---	1.7
1997	-2.1	3.7	-5.7	10.2	-0.8	3.0	3.4	1.6	3.0	2.9	1.0	-5.2	---	1.9
1998	3.9	-1.2	1.3	-3.1	-5.4	-0.2	-0.5	-5.3	-2.0	2.0	-6.3	-8.0	---	-1.3
1999	-7.7	-1.4	-3.5	1.6	6.1	1.8	-2.6	0.5	-1.1	-1.1	-1.4	12.8	---	1.5
2000	4.1	-2.5	5.5	-1.5	-1.5	-1.8	-3.0	0.7	0.3	-1.2	28.9	-0.6	-13.2	-1.0
2001	-1.5	0.6	1.2	2.5	1.9	1.4	4.7	2.7	0.9	-1.9	-4.4	16.6	4.5	1.1
2002	0.8	-10.7	2.3	2.0	1.9	2.8	-0.8	-1.4	-3.5	2.3	10.7	-1.5	-10.0	1.7
2003	5.7	7.8	-1.8	0.3	1.1	-4.9	-3.6	1.3	-1.6	1.2	-2.8	5.1	-12.5	-2.0
2004	4.2	1.1	-1.3	-3.8	-2.3	0.2	-1.5	-1.5	0.6	5.1	2.9	-6.0	-0.7	0.2
2005	3.4	-6.1	-1.8	2.9	2.3	-0.4	-0.8	-4.1	-3.1	-1.5	-8.2	48.3	21.5	-0.3
2006	-2.7	6.6	-1.2	-1.4	0.1	0.3	1.7	2.6	4.5	7.9	-6.7	6.9	-4.0	1.5
2007	3.2	-4.7	-0.8	-1.9	-0.7	-1.2	-1.5	-2.3	-2.6	-4.0	23.7	5.9	12.5	-1.6
2008	-5.4	-3.5	0.2	0.0	0.6	-1.6	0.6	-5.0	-2.0	1.8	-7.2	-14.7	-3.3	-0.9
2009 f	-3.0	-6.2	2.2	4.1	-0.3	0.0	-1.3	-0.1	-2.7	-0.9	-4.8	0.9	10.8	-0.5
2010 f	-2.5	-3.9	-0.8	0.5	0.0	1.4	-2.1	0.4	0.4	-0.2	5.8	9.6	-2.8	0.4

**Notes**

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.3.1

## Public-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Year	(\$'000,000)													
1975	205.1	43.2	301.4	214.8	2,663.2	3,328.5	424.4	328.6	757.8	994.5	12.4	26.4	---	9,300.3
1976	225.9	47.3	341.4	254.3	3,120.1	3,835.4	499.7	393.9	898.5	1,157.2	13.7	29.7	---	10,817.2
1977	241.1	52.6	369.5	284.4	3,427.9	4,164.6	554.1	443.7	978.9	1,275.0	14.0	38.8	---	11,844.6
1978	266.4	58.6	403.0	313.6	3,823.4	4,475.1	589.0	477.8	1,127.7	1,444.5	16.6	44.8	---	13,040.5
1979	308.9	64.8	445.1	351.3	4,248.1	4,853.4	634.3	544.3	1,391.9	1,645.2	18.4	46.6	---	14,552.3
1980	349.8	75.2	509.4	415.2	4,797.5	5,507.2	739.1	648.5	1,660.1	2,072.0	20.0	47.9	---	16,841.8
1981	410.4	87.0	622.0	503.5	5,490.7	6,525.4	865.6	763.1	2,042.2	2,551.3	22.0	59.2	---	19,942.6
1982	482.8	101.9	719.9	609.2	6,361.9	7,611.1	1,017.0	925.9	2,564.7	2,927.1	30.4	95.0	---	23,446.8
1983	539.0	113.4	789.0	662.1	7,032.2	8,596.5	1,141.0	1,038.5	2,901.6	3,128.8	31.4	106.6	---	26,080.0
1984	559.9	121.1	876.9	709.6	7,486.1	9,461.2	1,224.3	1,112.7	2,996.8	3,269.7	31.0	107.6	---	27,956.9
1985	588.8	128.3	947.2	752.2	7,927.6	10,443.3	1,310.9	1,195.5	3,239.1	3,410.1	32.9	118.9	---	30,094.9
1986	642.9	138.0	1,023.2	805.3	8,051.3	11,730.2	1,425.8	1,325.9	3,537.9	3,666.0	37.0	145.2	---	32,528.6
1987	693.6	149.7	1,165.5	888.9	8,636.4	13,011.9	1,530.2	1,372.2	3,514.4	3,895.3	39.1	157.4	---	35,054.7
1988	733.8	163.0	1,165.0	961.0	9,428.4	14,497.9	1,634.3	1,468.3	3,645.6	4,241.2	40.6	183.9	---	38,162.8
1989	787.7	174.4	1,281.5	1,047.7	10,108.6	16,093.9	1,773.2	1,629.2	4,031.0	4,736.0	44.2	203.6	---	41,911.1
1990	875.9	186.3	1,376.6	1,136.1	10,814.1	17,332.8	1,951.1	1,792.1	4,326.9	5,386.7	48.5	218.5	---	45,445.5
1991	905.7	203.8	1,451.2	1,186.9	11,815.3	19,156.1	2,006.0	1,828.9	4,557.5	5,967.2	56.5	247.2	---	49,382.2
1992	928.3	209.2	1,477.0	1,233.1	12,234.5	20,001.5	2,099.3	1,819.5	4,846.4	6,477.9	60.6	249.9	---	51,637.3
1993	924.9	218.2	1,445.5	1,236.1	12,459.6	19,821.7	2,088.9	1,727.8	4,800.5	6,869.8	69.0	258.7	---	51,920.8
1994	948.1	217.0	1,413.1	1,272.2	12,674.4	20,008.0	2,115.7	1,778.8	4,527.8	7,237.5	83.3	259.5	---	52,535.5
1995	973.1	222.8	1,440.0	1,323.0	12,708.9	19,874.7	2,179.4	1,820.8	4,283.5	7,538.4	84.4	270.3	---	52,719.1
1996	974.4	233.0	1,438.2	1,325.3	12,254.7	20,038.0	2,185.3	1,862.3	4,466.5	7,688.7	91.3	250.9	---	52,808.6
1997	1,020.8	229.9	1,669.3	1,305.7	13,038.3	20,480.8	2,251.9	1,976.1	4,942.0	7,942.6	85.4	262.6	---	55,205.6
1998	1,107.8	245.5	1,786.8	1,370.6	14,128.3	22,029.7	2,388.6	2,103.5	5,354.0	8,304.5	87.3	283.8	---	59,190.5
1999	1,250.8	259.0	1,899.7	1,469.5	14,462.3	23,344.6	2,714.9	2,250.4	6,140.2	8,969.4	91.8	201.9	133.6	63,188.0
2000	1,318.7	277.7	1,968.4	1,580.0	15,705.7	25,957.7	3,005.3	2,381.2	6,792.9	9,825.9	98.9	188.9	159.2	69,260.4
2001	1,415.5	328.5	2,082.7	1,740.0	16,992.0	27,606.2	3,184.5	2,581.5	7,745.0	10,820.5	115.9	213.6	173.7	74,999.7
2002	1,507.6	365.6	2,264.3	1,829.1	17,869.0	29,563.0	3,360.1	2,719.3	8,456.7	11,452.4	123.3	236.8	203.7	79,950.9
2003	1,588.4	379.7	2,484.1	1,947.6	18,917.5	33,141.2	3,645.2	2,887.2	9,108.2	11,924.7	124.4	233.2	279.2	86,660.7
2004	1,626.4	375.9	2,587.6	2,115.2	20,136.6	35,582.1	3,889.4	3,097.5	9,965.6	12,229.0	132.0	253.7	294.0	92,285.0
2005	1,683.1	413.0	2,823.4	2,310.9	21,214.5	37,870.0	4,190.9	3,365.8	11,065.3	13,005.8	151.1	268.0	287.6	98,649.5
2006	1,782.0	434.2	3,171.9	2,528.1	22,519.7	40,183.0	4,431.2	3,595.0	12,181.7	13,548.7	177.5	285.6	317.3	105,155.9
2007	1,925.6	466.2	3,400.1	2,649.2	23,874.1	43,093.6	4,684.9	3,877.9	13,390.4	14,372.9	179.1	315.8	332.8	112,562.7
2008	2,088.5	510.5	3,582.7	2,818.7	25,467.3	45,914.3	5,029.8	4,219.6	14,891.8	15,647.5	191.0	344.3	346.1	121,052.1
2009 f	2,222.6	588.8	3,767.6	2,926.9	27,300.4	48,527.5	5,360.8	4,534.5	16,158.2	16,254.4	217.3	358.0	359.2	128,576.2
2010 f	2,411.6	629.7	4,012.3	3,061.9	28,730.3	50,269.0	5,819.3	4,739.3	17,284.6	17,181.4	215.0	337.2	377.9	135,069.4
	(Annual Percentage Change)*													
1976*	10.1	9.5	13.3	18.4	17.2	15.2	17.8	19.9	18.6	16.4	10.9	12.7	---	16.3
1980*	13.2	16.0	14.4	18.2	12.9	13.5	16.5	19.2	19.3	25.9	8.3	2.9	---	15.7
1985	5.2	5.9	8.0	6.0	5.9	10.4	7.1	7.4	8.1	4.3	6.1	10.5	---	7.6
1986	9.2	7.6	8.0	7.1	1.6	12.3	8.8	10.9	9.2	7.5	12.3	22.2	---	8.1
1987	7.9	8.5	13.9	10.4	7.3	10.9	7.3	3.5	-0.7	6.3	5.8	8.4	---	7.8
1988	5.8	8.9	-0.1	8.1	9.2	11.4	6.8	7.0	3.7	8.9	3.8	16.8	---	8.9
1989	7.4	7.0	10.0	9.0	7.2	11.0	8.5	11.0	10.6	11.7	9.1	10.7	---	9.8
1990	11.2	6.8	7.4	8.4	7.0	7.7	10.0	10.0	7.3	13.7	9.7	7.3	---	8.4
1991	3.4	9.4	5.4	4.5	9.3	10.5	2.8	2.1	5.3	10.8	16.4	13.2	---	8.7
1992	2.5	2.7	1.8	3.9	3.5	4.4	4.7	-0.5	6.3	8.6	7.2	1.1	---	4.6
1993	-0.4	4.3	-2.1	0.2	1.8	-0.9	-0.5	-5.0	-0.9	6.0	14.0	3.5	---	0.5
1994	2.5	-0.6	-2.2	2.9	1.7	0.9	1.3	3.0	-5.7	5.4	20.7	0.3	---	1.2
1995	2.6	2.7	1.9	4.0	0.3	-0.7	3.0	2.4	-5.4	4.2	1.3	4.1	---	0.3
1996	0.1	4.6	-0.1	0.2	-3.6	0.8	0.3	2.3	4.3	2.0	8.2	-7.2	---	0.2
1997	4.8	-1.3	16.1	-1.5	6.4	2.2	3.0	6.1	10.6	3.3	-6.4	4.6	---	4.5
1998	8.5	6.8	7.0	5.0	8.4	7.6	6.1	6.4	8.3	4.6	2.2	8.1	---	7.2
1999	12.9	5.5	6.3	7.2	2.4	6.0	13.7	7.0	14.7	8.0	5.1	-28.9	---	6.8
2000	5.4	7.2	3.6	7.5	8.6	11.2	10.7	5.8	10.6	9.5	7.7	-6.5	19.2	9.6
2001	7.3	18.3	5.8	10.1	8.2	6.4	6.0	8.4	14.0	10.1	17.3	13.1	9.1	8.3
2002	6.5	11.3	8.7	5.1	5.2	7.1	5.5	5.3	9.2	5.8	6.3	10.9	17.3	6.6
2003	5.4	3.8	9.7	6.5	5.9	12.1	8.5	6.2	7.7	4.1	0.9	-1.5	37.0	8.4
2004	2.4	-1.0	4.2	8.6	6.4	7.4	6.7	7.3	9.4	2.6	6.1	8.8	5.3	6.5
2005	3.5	9.9	9.1	9.3	5.4	6.4	7.8	8.7	11.0	6.4	14.5	5.6	-2.2	6.9
2006	5.9	5.1	12.3	9.4	6.2	6.1	5.7	6.8	10.1	4.2	17.4	6.6	10.3	6.6
2007	8.1	7.4	7.2	4.8	6.0	7.2	5.7	7.9	9.9	6.1	0.9	10.6	4.9	7.0
2008	8.5	9.5	5.4	6.4	6.7	6.5	7.4	8.8	11.2	8.9	6.6	9.0	4.0	7.5
2009 f	6.4	15.3	5.2	3.8	7.2	5.7	6.6	7.5	8.5	3.9	13.8	4.0	3.8	6.2
2010 f	8.5	6.9	6.5	4.6	5.2	3.6	8.6	4.5	7.0	5.7	-1.1	-5.8	5.2	5.1

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.3.2

## Public-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
Year	(\$' per Capita)													
1975	368.63	366.81	364.61	317.30	420.71	400.07	414.03	358.17	418.96	397.88	566.03	615.97	---	401.86
1976	401.59	398.40	408.76	368.89	487.77	455.84	484.35	422.78	480.64	456.69	611.85	671.20	---	461.29
1977	426.51	438.37	440.06	408.78	532.97	489.62	533.84	469.60	502.58	496.16	612.99	867.88	---	499.22
1978	469.28	481.48	477.18	448.30	593.68	520.87	565.70	501.92	557.76	552.61	698.51	989.36	---	544.19
1979	541.83	526.92	524.16	499.63	656.94	560.26	611.46	567.22	663.57	617.81	769.00	1,018.11	---	601.29
1980	610.55	607.90	597.33	588.09	737.28	629.73	714.35	670.38	757.18	755.33	821.22	1,034.17	---	686.97
1981	714.10	703.39	727.84	712.80	838.57	740.57	835.22	782.01	890.16	903.45	919.81	1,245.88	---	803.48
1982	840.26	823.02	837.09	860.19	966.96	853.04	971.54	937.79	1,082.96	1,018.87	1,241.64	1,917.90	---	933.49
1983	929.97	904.07	907.77	925.49	1,065.11	950.77	1,075.33	1,036.59	1,213.87	1,076.86	1,328.45	2,088.58	---	1,028.11
1984	965.06	956.70	999.68	984.09	1,128.93	1,031.54	1,142.17	1,095.73	1,253.83	1,110.02	1,297.62	2,047.42	---	1,091.74
1985	1,016.34	1,004.74	1,070.18	1,039.37	1,189.31	1,123.23	1,211.28	1,165.85	1,347.98	1,146.55	1,351.18	2,185.68	---	1,164.54
1986	1,115.18	1,074.57	1,150.53	1,110.46	1,200.16	1,242.85	1,306.04	1,288.21	1,455.36	1,220.34	1,510.29	2,655.45	---	1,246.25
1987	1,205.91	1,164.10	1,304.53	1,221.26	1,273.33	1,349.18	1,393.62	1,328.72	1,443.08	1,277.10	1,521.49	2,859.77	---	1,325.38
1988	1,276.14	1,260.71	1,298.16	1,315.80	1,378.61	1,473.03	1,482.95	1,428.29	1,485.33	1,361.37	1,524.93	3,302.40	---	1,424.23
1989	1,366.63	1,340.84	1,417.87	1,425.04	1,458.95	1,592.27	1,606.82	1,598.43	1,615.48	1,480.99	1,632.10	3,570.18	---	1,536.23
1990	1,515.29	1,426.83	1,513.31	1,535.00	1,544.02	1,683.15	1,764.67	1,779.42	1,698.71	1,636.89	1,747.95	3,708.35	---	1,640.78
1991	1,562.86	1,563.81	1,585.86	1,592.01	1,672.46	1,836.97	1,807.82	1,824.01	1,757.86	1,768.85	1,954.71	4,057.16	---	1,761.68
1992	1,600.38	1,599.57	1,606.22	1,648.30	1,721.23	1,892.32	1,886.70	1,812.37	1,840.71	1,867.66	2,011.98	4,004.30	---	1,820.34
1993	1,594.84	1,651.43	1,564.33	1,650.79	1,741.32	1,854.51	1,869.05	1,716.06	1,799.67	1,925.71	2,274.52	4,071.51	---	1,810.23
1994	1,650.45	1,626.43	1,524.47	1,695.79	1,762.32	1,849.47	1,883.55	1,762.05	1,676.53	1,969.00	2,805.59	3,983.42	---	1,811.62
1995	1,714.87	1,657.77	1,551.41	1,761.67	1,760.37	1,815.04	1,930.11	1,795.42	1,566.45	1,995.86	2,771.86	4,060.01	---	1,799.15
1996	1,740.60	1,716.36	1,544.13	1,761.66	1,691.02	1,807.99	1,926.73	1,827.39	1,609.44	1,984.56	2,908.40	3,713.59	---	1,783.42
1997	1,852.68	1,689.18	1,790.15	1,735.08	1,792.30	1,824.04	1,982.07	1,941.01	1,746.27	2,011.53	2,687.26	3,876.75	---	1,845.88
1998	2,051.73	1,807.78	1,917.40	1,826.14	1,936.45	1,938.04	2,099.82	2,067.33	1,846.54	2,084.95	2,804.53	4,224.37	---	1,962.74
1999	2,344.87	1,900.33	2,034.29	1,957.71	1,974.83	2,028.84	2,376.29	2,217.77	2,079.12	2,236.02	2,981.92	4,967.45	4,979.28	2,078.29
2000	2,497.29	2,034.63	2,107.72	2,105.17	2,134.79	2,221.39	2,619.32	2,362.85	2,260.58	2,432.62	3,250.61	4,664.19	5,787.57	2,256.84
2001	2,711.82	2,403.43	2,233.74	2,320.35	2,297.15	2,320.31	2,766.07	2,581.17	2,533.75	2,653.08	3,848.40	5,232.80	6,175.93	2,417.69
2002	2,902.32	2,669.89	2,422.95	2,437.73	2,399.89	2,442.81	2,907.70	2,730.52	2,713.67	2,782.80	4,090.57	5,708.20	7,088.56	2,548.43
2003	3,063.80	2,764.67	2,652.46	2,592.60	2,524.13	2,702.64	3,137.33	2,902.53	2,881.08	2,869.72	4,069.99	5,522.20	9,572.26	2,735.84
2004	3,144.07	2,726.79	2,758.77	2,812.68	2,667.46	2,864.84	3,322.66	3,113.36	3,106.31	2,909.02	4,274.69	5,924.66	9,921.71	2,884.34
2005	3,273.60	2,988.66	3,016.49	3,075.82	2,792.11	3,013.82	3,569.28	3,399.68	3,372.80	3,052.83	4,867.57	6,273.08	9,583.75	3,053.02
2006	3,491.94	3,148.12	3,381.48	3,390.35	2,950.87	3,172.68	3,742.48	3,623.53	3,560.60	3,192.76	5,498.87	6,611.61	10,303.08	3,228.01
2007	3,801.63	3,375.10	3,633.01	3,553.35	3,105.72	3,368.09	3,923.92	3,877.41	3,811.55	3,335.20	5,495.75	7,252.92	10,640.62	3,418.04
2008	4,123.83	3,660.76	3,825.23	3,772.65	3,284.64	3,549.26	4,170.28	4,162.95	4,141.37	3,569.35	5,757.51	7,875.18	10,946.08	3,632.22
2009 f	4,367.18	4,176.57	4,015.81	3,905.26	3,487.14	3,713.12	4,387.03	4,401.86	4,381.69	3,648.41	6,456.47	8,242.56	11,161.09	3,810.81
2010 f	4,751.85	4,450.49	4,274.81	4,080.89	3,640.57	3,799.62	4,718.06	4,551.31	4,592.69	3,792.88	6,303.87	7,699.54	11,593.33	3,956.55
	(Annual Percentage Change)*													
1976*	8.9	8.6	12.1	16.3	15.9	13.9	17.0	18.0	14.7	14.8	8.1	9.0	---	14.8
1980*	12.7	15.4	14.0	17.7	12.2	12.4	16.8	18.2	14.1	22.3	6.8	1.6	---	14.2
1985	5.3	5.0	7.1	5.6	5.3	8.9	6.1	6.4	7.5	3.3	4.1	6.8	---	6.7
1986	9.7	7.0	7.5	6.8	0.9	10.6	7.8	10.5	8.0	6.4	11.8	21.5	---	7.0
1987	8.1	8.3	13.4	10.0	6.1	8.6	6.7	3.1	-0.8	4.7	0.7	7.7	---	6.3
1988	5.8	8.3	-0.5	7.7	8.3	9.2	6.4	7.5	2.9	6.6	0.2	15.5	---	7.5
1989	7.1	6.4	9.2	8.3	5.8	8.1	8.4	11.9	8.8	8.8	7.0	8.1	---	7.9
1990	10.9	6.4	6.7	7.7	5.8	5.7	9.8	11.3	5.2	10.5	7.1	3.9	---	6.8
1991	3.1	9.6	4.8	3.7	8.3	9.1	2.4	2.5	3.5	8.1	11.8	9.4	---	7.4
1992	2.4	2.3	1.3	3.5	2.9	3.0	4.4	-0.6	4.7	5.6	2.9	-1.3	---	3.3
1993	-0.3	-3.2	-2.6	0.2	1.2	-2.0	-0.9	-5.3	-2.2	3.1	13.0	1.7	---	-0.6
1994	3.5	1.5	-2.5	2.7	1.2	-0.3	0.8	2.7	-6.8	2.2	23.3	-2.2	---	0.1
1995	3.9	1.9	1.8	3.9	-0.1	-1.9	2.5	1.9	-6.6	1.4	-1.2	1.9	---	-0.7
1996	1.5	3.5	-0.5	0.0	-3.9	-0.4	-0.2	1.8	2.7	-0.6	4.9	-8.5	---	-0.9
1997	6.4	-1.6	15.9	-1.5	6.0	0.9	2.9	6.2	8.5	1.4	-7.6	4.4	---	3.5
1998	10.7	7.0	7.1	5.2	8.0	6.2	5.9	6.5	5.7	3.6	4.4	9.0	---	6.3
1999	14.3	5.1	6.1	7.2	2.0	4.7	13.2	7.3	12.6	7.2	6.3	17.6	---	5.9
2000	6.5	7.1	3.6	7.5	8.1	9.5	10.2	6.5	8.7	8.8	9.0	-6.1	16.2	8.6
2001	8.6	18.1	6.0	10.2	7.6	4.5	5.6	9.2	12.1	9.1	18.4	12.2	6.7	7.1
2002	7.0	11.1	8.5	5.1	4.5	5.3	5.1	5.8	7.1	4.9	6.3	9.1	14.8	5.4
2003	5.6	3.5	9.5	6.4	5.2	10.6	7.9	6.3	6.2	3.1	-0.5	-3.3	35.0	7.4
2004	2.6	-1.4	4.0	8.5	5.7	6.0	5.9	7.3	7.8	1.4	5.0	7.3	3.7	5.4
2005	4.1	9.6	9.3	9.4	4.7	5.2	7.4	9.2	8.6	4.9	13.9	5.9	-3.4	5.8
2006	6.7	5.3	12.1	10.2	5.7	5.3	4.9	6.6	5.6	4.6	13.0	5.4	7.5	5.7
2007	8.9	7.2	7.4	4.8	5.2	6.2	4.8	7.0	7.0	4.5	-0.1	9.7	3.3	5.9
2008	8.5	8.5	5.3	6.2	5.8	5.4	6.3	7.4	8.7	7.0	4.8	8.6	2.9	6.3
2009 f	5.9	14.1	5.0	3.5	6.2	4.6	5.2	5.7	5.8	2.2	12.1	4.7	2.0	4.9
2010 f	8.8	6.6	6.4	4.5	4.4	2.3	7.5	3.4	4.8	4.0	-2.4	-6.6	3.9	3.8

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.



Table B.3.3

**Public-Sector Health Expenditure as a Proportion of Total Health Expenditure,  
by Province/Territory and Canada, 1975 to 2010—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
<b>Year</b>	<b>(Percentage)</b>													
1975	77.6	73.0	78.8	77.4	78.8	75.3	77.7	74.5	76.4	71.9	77.9	75.2	---	76.2
1976	72.2	75.2	77.2	79.0	80.5	76.1	79.4	75.7	77.5	71.1	76.1	76.2	---	77.0
1977	66.4	76.6	78.8	79.3	81.6	75.4	78.5	75.5	76.9	69.6	75.7	78.6	---	76.7
1978	64.6	73.7	78.6	77.5	81.9	73.7	78.6	76.8	77.0	70.7	77.7	79.3	---	76.2
1979	65.3	67.1	77.7	74.7	82.5	72.1	77.0	77.4	78.2	71.9	77.1	79.0	---	75.9
1980	66.2	61.5	77.5	73.8	81.5	72.1	76.1	79.5	77.1	71.9	76.5	78.4	---	75.5
1981	66.1	63.8	78.9	73.9	79.7	73.3	75.1	80.4	77.8	74.4	78.1	80.3	---	75.9
1982	68.9	66.9	78.3	74.4	80.6	72.9	76.3	81.9	76.5	75.6	81.8	86.0	---	76.2
1983	69.7	68.9	78.5	74.0	81.1	72.5	77.2	82.6	80.1	75.3	82.5	86.3	---	76.6
1984	74.5	70.8	77.9	72.8	80.4	72.3	76.9	81.1	79.6	73.8	81.9	85.6	---	76.1
1985	74.9	70.8	76.9	73.3	79.0	72.3	75.9	78.2	79.6	73.5	82.9	85.8	---	75.5
1986	79.1	73.6	74.3	73.8	76.4	72.9	75.4	77.8	79.5	73.6	86.8	87.0	---	75.1
1987	78.7	73.8	74.7	74.4	76.6	72.8	77.3	77.6	78.1	72.9	87.4	86.8	---	74.9
1988	78.8	74.2	73.5	74.4	76.8	73.1	79.0	79.9	75.5	72.6	88.6	87.1	---	74.9
1989	79.4	72.9	73.2	74.8	76.1	73.3	78.6	79.4	75.3	72.8	89.3	87.4	---	74.7
1990	79.9	72.7	73.7	74.1	75.6	72.8	78.5	79.6	75.3	73.1	90.6	88.5	---	74.5
1991	78.5	72.6	73.7	72.8	75.6	73.1	77.9	78.8	75.2	73.4	90.3	88.5	---	74.5
1992	77.5	70.9	72.7	72.5	74.7	72.5	77.7	78.2	75.4	73.9	89.7	89.4	---	74.0
1993	76.5	70.0	71.4	71.1	73.7	70.6	76.0	75.1	73.6	73.9	86.7	90.1	---	72.6
1994	75.9	69.2	69.8	71.0	73.1	69.6	75.4	74.6	71.7	74.1	89.3	90.6	---	71.9
1995	76.7	68.0	69.9	72.7	73.2	67.9	74.8	74.6	70.3	74.5	88.9	91.6	---	71.2
1996	77.7	68.7	68.8	73.1	72.2	67.5	73.5	74.8	70.7	74.1	83.4	90.4	---	70.7
1997	78.2	67.6	70.6	70.3	72.4	66.5	72.6	74.4	69.8	73.3	83.2	90.9	---	70.1
1998	77.4	67.9	70.2	71.2	73.9	66.6	72.8	75.8	70.4	72.8	84.2	91.6	---	70.5
1999	79.1	68.4	71.3	70.8	72.3	66.0	73.5	75.6	70.7	73.1	84.5	90.5	93.6	70.1
2000	78.3	69.2	69.7	71.2	72.7	66.6	74.3	75.5	70.6	73.4	80.0	90.6	94.5	70.4
2001	78.6	69.0	69.3	70.5	72.1	66.1	73.1	74.8	70.4	73.9	80.9	89.0	94.2	70.1
2002	78.4	72.3	68.6	69.9	71.6	65.2	73.3	75.2	71.4	73.3	78.8	89.2	94.8	69.6
2003	77.2	70.2	69.2	69.8	71.3	66.9	74.2	74.8	71.9	73.0	79.4	88.6	95.5	70.2
2004	76.2	69.9	69.6	71.0	72.0	66.8	74.6	75.2	71.7	71.6	78.8	89.3	95.5	70.1
2005	75.4	71.7	70.1	70.1	71.4	66.9	74.8	76.2	72.6	72.1	80.5	84.2	94.5	70.2
2006	76.1	69.8	70.5	70.6	71.3	66.9	74.4	75.6	71.4	69.8	81.8	83.1	94.7	69.7
2007	75.3	71.2	70.7	71.1	71.5	67.3	74.8	76.2	72.1	71.0	77.5	82.1	94.1	70.2
2008	76.6	72.2	70.6	71.1	71.4	67.8	74.7	77.4	72.7	70.5	79.2	84.7	94.3	70.5
2009 f	77.3	73.9	70.0	70.0	71.4	67.8	75.0	77.4	73.4	70.8	80.2	84.6	93.7	70.6
2010 f	77.9	75.0	70.3	69.8	71.4	67.4	75.5	77.3	73.3	70.8	79.0	83.1	93.8	70.5
	<b>(Annual Percentage Change)*</b>													
1976*	-6.9	3.0	-2.0	2.1	2.1	1.1	2.2	1.6	1.5	-1.1	-2.4	1.3	---	1.0
1980*	1.4	-8.4	-0.2	-1.2	-1.2	0.0	-1.2	2.8	-1.3	0.1	-0.7	-0.7	---	-0.5
1985	0.6	0.0	-1.4	0.7	-1.7	0.0	-1.3	-3.6	0.0	-0.4	1.3	0.3	---	-0.7
1986	5.6	3.9	-3.3	0.7	-3.3	0.8	-0.6	-0.5	-0.1	0.0	4.7	1.4	---	-0.6
1987	-0.6	0.3	0.5	0.9	0.3	-0.1	2.4	-0.3	-1.8	-0.8	0.7	-0.2	---	-0.2
1988	0.2	0.7	-1.6	0.0	0.2	0.4	2.2	2.9	-3.4	-0.4	1.4	0.3	---	0.0
1989	0.8	-1.8	-0.5	0.6	-0.9	0.1	-0.5	-0.7	-0.2	0.2	0.8	0.4	---	-0.2
1990	0.6	-0.2	0.8	-1.0	-0.7	-0.6	0.0	0.3	-0.1	0.4	1.4	1.3	---	-0.3
1991	-1.7	-0.1	-0.1	-1.7	0.0	0.4	-0.8	-0.9	-0.1	0.5	-0.4	-0.1	---	0.0
1992	-1.3	-2.3	-1.3	-0.4	-1.1	-0.8	-0.2	-0.7	0.3	0.6	-0.6	1.0	---	-0.6
1993	-1.3	-1.3	-1.8	-2.0	-1.3	-2.7	-2.2	-4.1	-2.3	0.0	-3.4	0.8	---	-1.9
1994	-0.8	-1.2	-2.2	-0.2	-0.8	-1.4	-0.7	-0.6	-2.6	0.2	3.0	0.6	---	-1.0
1995	1.0	-1.6	0.0	2.5	0.0	-2.5	-0.9	0.0	-2.0	0.6	-0.5	1.1	---	-1.0
1996	1.4	1.0	-1.4	0.5	-1.4	-0.6	-1.6	0.3	0.5	-0.6	-6.2	-1.4	---	-0.7
1997	0.6	-1.7	2.6	-3.8	0.3	-1.4	-1.2	-0.5	-1.2	-1.0	-0.2	0.6	---	-0.8
1998	-1.1	0.6	-0.5	1.3	2.0	0.1	0.2	1.8	0.9	-0.7	1.3	0.8	---	0.6
1999	2.2	0.7	1.5	-0.6	-2.2	-0.9	1.0	-0.2	0.5	0.4	0.3	-1.2	---	-0.6
2000	-1.1	1.2	-2.2	0.6	0.6	0.9	1.1	-0.2	-0.1	0.4	-5.3	0.1	0.9	0.4
2001	0.4	-0.3	-0.5	-1.0	-0.7	-0.7	-1.6	-0.9	-0.4	0.7	1.1	-1.7	-0.3	-0.5
2002	-0.2	4.8	-1.0	-0.8	-0.7	-1.5	0.3	0.5	1.5	-0.8	-2.5	0.2	0.6	-0.7
2003	-1.6	-3.0	0.8	-0.1	-0.4	2.6	1.3	-0.4	0.7	-0.4	0.7	-0.6	0.7	0.9
2004	-1.3	-0.5	0.6	1.6	0.9	-0.1	0.5	0.5	-0.2	-1.9	-0.8	0.8	0.0	-0.1
2005	-1.1	2.6	0.8	-1.2	-0.9	0.2	0.3	1.4	1.2	0.6	2.2	-5.8	-1.0	0.1
2006	0.9	-2.6	0.5	0.6	0.0	-0.1	-0.6	-0.8	-1.7	-3.1	1.6	-1.3	0.2	-0.7
2007	-1.0	2.0	0.3	0.8	0.3	0.6	0.5	0.7	1.1	1.7	-5.3	-1.2	-0.7	0.7
2008	1.8	1.4	-0.1	0.0	-0.2	0.8	-0.2	1.6	0.8	-0.8	2.1	3.2	0.2	0.4
2009 f	0.9	2.4	-0.9	-1.7	0.1	0.0	0.4	0.0	1.0	0.4	1.3	-0.2	-0.7	0.2
2010 f	0.7	1.4	0.3	-0.2	0.0	-0.6	0.7	-0.1	-0.1	0.1	-1.4	-1.8	0.2	-0.2

**Notes**

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Table B.4.1

### Provincial/Territorial Government-Sector Health Expenditure, by Province/Territory and Canada, 1975 to 2010—Current Dollars

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Year	(\$'000,000)													
1975	199.2	41.5	266.9	203.7	2,531.2	3,143.5	376.7	302.1	694.9	928.2	6.2	15.2	---	8,709.3
1976	219.0	45.4	302.7	242.4	2,972.5	3,612.5	449.3	364.1	811.6	1,082.7	8.8	19.0	---	10,129.9
1977	233.5	50.3	334.6	271.7	3,269.2	3,929.1	497.3	410.8	879.1	1,193.1	10.0	23.4	---	11,102.0
1978	258.3	56.4	370.0	299.1	3,661.8	4,229.4	524.9	445.8	1,020.5	1,363.8	11.4	28.1	---	12,269.4
1979	297.3	62.5	413.1	336.7	4,088.1	4,565.8	569.7	508.5	1,258.2	1,556.5	12.4	27.9	---	13,696.6
1980	336.8	72.6	474.5	395.1	4,607.8	5,164.6	652.8	604.5	1,510.2	1,932.3	13.6	29.3	---	15,794.1
1981	393.4	84.1	572.4	478.2	5,268.2	6,069.9	782.9	709.8	1,871.3	2,374.8	15.0	35.5	---	18,655.5
1982	461.9	98.5	662.7	579.6	6,101.1	7,104.3	915.1	859.0	2,426.3	2,720.3	22.4	51.0	---	22,002.1
1983	515.7	109.5	728.7	627.2	6,740.9	8,019.2	1,021.3	965.6	2,769.4	2,932.2	22.8	57.8	---	24,510.2
1984	534.6	116.5	800.3	671.5	7,165.5	8,826.6	1,102.1	1,022.9	2,843.5	3,074.8	23.5	62.0	---	26,244.0
1985	561.4	123.0	867.5	710.7	7,577.2	9,746.8	1,182.6	1,101.3	3,035.1	3,200.6	24.9	71.9	---	28,202.8
1986	611.2	131.7	917.0	759.2	7,715.3	10,995.1	1,269.6	1,223.4	3,316.8	3,443.3	27.6	91.2	---	30,501.5
1987	660.0	142.5	987.4	837.9	8,257.9	12,203.4	1,364.8	1,264.5	3,308.1	3,660.8	29.4	105.4	---	32,821.9
1988	699.4	153.7	1,071.6	900.8	8,996.9	13,583.0	1,464.7	1,349.3	3,427.8	3,978.3	33.4	147.1	---	35,806.2
1989	751.1	163.1	1,178.9	981.2	9,631.6	15,079.3	1,587.0	1,500.2	3,792.9	4,455.9	36.3	174.6	---	39,332.1
1990	836.0	173.7	1,263.6	1,057.2	10,250.4	16,195.9	1,742.8	1,636.4	4,043.8	5,043.6	38.6	187.9	---	42,469.7
1991	861.0	189.6	1,333.8	1,102.1	11,213.3	17,951.3	1,788.7	1,658.2	4,241.0	5,578.3	45.6	213.9	---	46,176.8
1992	881.0	196.2	1,356.8	1,142.4	11,617.6	18,810.3	1,867.8	1,635.9	4,506.3	6,060.7	49.1	213.6	---	48,337.8
1993	880.9	205.2	1,322.9	1,154.7	11,841.5	18,618.2	1,856.8	1,539.4	4,452.2	6,424.1	58.1	218.4	---	48,572.6
1994	902.6	200.4	1,280.1	1,189.3	12,007.4	18,753.5	1,861.9	1,560.5	4,103.5	6,740.9	71.5	214.0	---	48,885.6
1995	925.5	203.2	1,302.6	1,235.2	12,020.3	18,549.6	1,903.4	1,595.6	3,904.8	7,007.1	68.7	220.6	---	48,936.4
1996	926.0	213.2	1,317.7	1,234.4	11,587.3	18,696.5	1,922.8	1,637.4	4,091.3	7,186.1	67.6	200.8	---	49,081.2
1997	968.2	213.9	1,552.0	1,213.9	12,159.3	19,065.6	1,976.6	1,749.2	4,527.6	7,434.9	69.6	212.8	---	51,143.6
1998	1,050.3	228.8	1,656.5	1,269.5	13,145.9	20,121.8	2,102.8	1,855.2	4,896.0	7,758.4	74.2	232.3	---	54,391.6
1999	1,190.4	240.8	1,749.7	1,369.8	13,403.0	21,592.8	2,395.3	1,995.4	5,641.1	8,390.8	78.4	166.8	115.4	58,329.8
2000	1,246.8	258.2	1,788.1	1,466.6	14,455.8	23,941.2	2,630.8	2,092.9	6,214.9	9,164.8	83.8	152.1	136.3	63,632.5
2001	1,333.7	305.1	1,885.1	1,595.4	15,536.1	25,257.5	2,794.1	2,266.4	7,033.8	10,118.4	96.9	170.8	146.0	68,539.3
2002	1,423.3	344.4	2,061.4	1,678.9	16,410.9	27,252.2	2,964.4	2,391.8	7,730.9	10,763.6	102.1	191.2	170.3	73,485.3
2003	1,498.1	354.5	2,271.0	1,793.0	17,270.3	30,380.5	3,220.5	2,533.5	8,287.0	11,185.5	103.8	191.3	235.8	79,324.6
2004	1,538.7	347.8	2,364.2	1,952.3	18,395.1	32,725.4	3,436.4	2,733.7	9,110.3	11,434.5	113.3	211.1	243.9	84,606.6
2005	1,589.7	371.3	2,580.3	2,131.6	19,421.9	35,010.6	3,698.2	2,986.5	10,197.5	12,168.9	125.0	217.3	224.2	90,723.1
2006	1,690.2	385.7	2,898.5	2,345.6	20,587.7	37,163.5	3,906.6	3,192.7	11,258.7	12,690.0	142.8	226.9	254.9	96,743.7
2007	1,831.3	414.2	3,120.8	2,463.4	21,830.3	40,005.6	4,115.1	3,434.7	12,377.8	13,421.9	145.3	252.5	263.8	103,676.9
2008	1,988.9	453.7	3,299.3	2,626.0	23,278.6	42,804.5	4,427.9	3,744.5	13,816.8	14,612.5	158.1	278.5	268.7	111,758.0
2009 f	2,124.3	528.0	3,474.7	2,720.7	25,026.5	45,296.0	4,721.3	4,078.4	15,061.2	15,187.1	183.8	289.3	283.7	118,974.9
2010 f	2,316.2	564.4	3,701.7	2,843.2	26,365.9	46,939.3	5,125.2	4,245.9	16,164.3	16,051.8	178.5	260.8	288.9	125,045.9
(Annual Percentage Change)*														
1976*	9.9	9.4	13.4	19.0	17.4	14.9	19.3	20.5	16.8	16.6	42.9	24.3	---	16.3
1980*	13.3	16.1	14.9	17.3	12.7	13.1	14.6	18.9	20.0	24.1	10.0	4.9	---	15.3
1985	5.0	5.5	8.4	5.8	5.7	10.4	7.3	7.7	6.7	4.1	5.7	16.0	---	7.5
1986	8.9	7.1	5.7	6.8	1.8	12.8	7.4	11.1	9.3	7.6	10.9	26.9	---	8.2
1987	8.0	8.2	7.7	10.4	7.0	11.0	7.5	3.4	-0.3	6.3	6.6	15.7	---	7.6
1988	6.0	7.9	8.5	7.5	8.9	11.3	7.3	6.7	3.6	8.7	13.8	39.5	---	9.1
1989	7.4	6.1	10.0	8.9	7.1	11.0	8.3	11.2	10.7	12.0	8.5	18.7	---	9.8
1990	11.3	6.5	7.2	7.7	6.4	7.4	9.8	9.1	6.6	13.2	6.6	7.6	---	8.0
1991	3.0	9.2	5.6	4.2	9.4	10.8	2.6	1.3	4.9	10.6	18.1	13.8	---	8.7
1992	2.3	3.5	1.7	3.7	3.6	4.8	4.4	-1.3	6.3	8.6	7.6	-0.1	---	4.7
1993	0.0	4.6	-2.5	1.1	1.9	-1.0	-0.6	-5.9	-1.2	6.0	18.3	2.2	---	0.5
1994	2.5	-2.3	-3.2	3.0	1.4	0.7	0.3	1.4	-7.8	4.9	23.0	-2.0	---	0.6
1995	2.5	1.4	1.8	3.9	0.1	-1.1	2.2	2.2	-4.8	3.9	-3.8	3.1	---	0.1
1996	0.1	4.9	1.2	-0.1	-3.6	0.8	1.0	2.6	4.8	2.6	-1.7	-9.0	---	0.3
1997	4.6	0.3	17.8	-1.7	4.9	2.0	2.8	6.8	10.7	3.5	2.9	6.0	---	4.2
1998	8.5	7.0	6.7	4.6	8.1	5.5	6.4	6.1	8.1	4.3	6.6	9.1	---	6.4
1999	13.3	5.2	5.6	7.9	2.0	7.3	13.9	7.6	15.2	8.2	5.8	-28.2	---	7.2
2000	4.7	7.2	2.2	7.1	7.9	10.9	9.8	4.9	10.2	9.2	6.9	-8.8	18.1	9.1
2001	7.0	18.2	5.4	8.8	7.5	5.5	6.2	8.3	13.2	10.4	15.6	12.2	7.1	7.7
2002	6.7	12.9	9.4	5.2	5.6	7.9	6.1	5.5	9.9	6.4	5.4	12.0	16.6	7.2
2003	5.3	2.9	10.2	6.8	5.2	11.5	8.6	5.9	7.2	3.9	1.7	0.0	38.5	7.9
2004	2.7	-1.9	4.1	8.9	6.5	7.7	6.7	7.9	9.9	2.2	9.1	10.4	3.5	6.7
2005	3.3	6.8	9.1	9.2	5.6	7.0	7.6	9.3	11.9	6.4	10.4	2.9	-8.1	7.2
2006	6.3	3.9	12.3	10.0	6.0	6.1	5.6	6.9	10.4	4.3	14.2	4.4	13.7	6.6
2007	8.4	7.4	7.7	5.0	6.0	7.6	5.3	7.6	9.9	5.8	1.8	11.3	3.5	7.2
2008	8.6	9.5	5.7	6.6	6.6	7.0	7.6	9.0	11.6	8.9	8.8	10.3	1.9	7.8
2009 f	6.8	16.4	5.3	3.6	7.5	5.8	6.6	8.9	9.0	3.9	16.3	3.9	5.6	6.5
2010 f	9.0	6.9	6.5	4.5	5.4	3.6	8.6	4.1	7.3	5.7	-2.9	-9.9	1.8	5.1

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.

Table B.4.2

**Provincial/Territorial Government–Sector Health Expenditure,  
by Province/Territory and Canada, 1975 to 2010—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
Year	(\$' per Capita)													
1975	357.93	352.59	322.89	300.87	399.86	377.83	367.52	329.31	384.21	371.34	281.70	355.89	---	376.32
1976	389.23	382.69	362.38	351.60	464.68	429.35	435.49	390.81	434.15	427.31	392.62	427.62	---	431.98
1977	413.02	419.05	398.43	390.52	508.29	461.94	479.07	434.77	451.35	464.30	437.49	523.77	---	467.93
1978	454.97	463.11	438.08	427.54	568.59	492.26	504.13	468.37	504.73	521.74	480.31	619.68	---	512.01
1979	521.39	508.31	486.44	478.79	632.20	527.07	549.20	529.91	599.83	584.48	515.50	610.55	---	565.93
1980	587.97	586.87	556.32	559.50	708.13	590.56	630.94	624.90	688.82	704.40	559.22	632.58	---	644.23
1981	684.49	679.49	669.77	677.01	804.58	688.88	755.38	727.33	815.66	840.95	628.28	746.47	---	751.62
1982	803.88	795.18	770.56	818.37	927.32	796.24	874.17	870.10	1,024.50	946.88	915.40	1,030.57	---	875.97
1983	889.85	872.94	838.34	876.77	1,020.99	886.91	962.48	963.78	1,158.55	1,009.21	965.33	1,132.08	---	966.22
1984	921.49	920.16	912.44	931.38	1,080.57	962.36	1,028.22	1,007.33	1,189.68	1,043.87	983.04	1,178.74	---	1,024.85
1985	969.11	963.16	980.11	982.04	1,136.74	1,048.32	1,092.73	1,073.93	1,263.05	1,076.10	1,020.22	1,320.82	---	1,091.32
1986	1,060.19	1,025.64	1,031.12	1,046.94	1,150.09	1,164.97	1,163.01	1,188.64	1,364.43	1,146.18	1,125.67	1,666.65	---	1,168.59
1987	1,147.48	1,108.04	1,105.10	1,151.22	1,217.52	1,265.35	1,242.92	1,224.38	1,358.38	1,200.20	1,142.60	1,915.62	---	1,240.96
1988	1,216.34	1,189.24	1,194.19	1,233.44	1,315.53	1,380.08	1,329.10	1,312.55	1,396.57	1,276.99	1,255.80	2,641.91	---	1,336.28
1989	1,303.10	1,254.08	1,304.30	1,334.56	1,390.10	1,491.89	1,438.04	1,471.92	1,520.06	1,393.40	1,337.46	3,061.59	---	1,441.70
1990	1,446.22	1,330.38	1,389.08	1,428.37	1,463.53	1,572.74	1,576.21	1,624.80	1,587.56	1,532.63	1,391.27	3,189.46	---	1,533.34
1991	1,485.76	1,455.09	1,457.56	1,478.27	1,587.25	1,721.43	1,612.05	1,653.75	1,635.78	1,653.57	1,578.60	3,510.43	---	1,647.32
1992	1,518.94	1,500.45	1,475.44	1,527.08	1,634.44	1,779.63	1,678.64	1,629.49	1,711.51	1,747.40	1,630.67	3,423.11	---	1,704.03
1993	1,518.87	1,553.24	1,431.70	1,542.11	1,654.93	1,741.91	1,661.38	1,528.88	1,669.10	1,800.79	1,913.85	3,437.35	---	1,693.50
1994	1,571.25	1,502.41	1,381.01	1,585.29	1,669.57	1,733.51	1,657.61	1,545.80	1,519.44	1,833.90	2,406.47	3,284.08	---	1,685.76
1995	1,630.96	1,511.50	1,403.36	1,644.78	1,664.98	1,694.03	1,685.66	1,573.35	1,427.96	1,855.19	2,257.88	3,313.42	---	1,670.06
1996	1,654.16	1,570.44	1,414.75	1,640.82	1,598.94	1,686.95	1,695.29	1,606.75	1,474.25	1,854.82	2,154.16	2,972.33	---	1,657.54
1997	1,757.15	1,571.56	1,664.36	1,613.06	1,671.46	1,698.00	1,739.72	1,718.15	1,599.84	1,882.96	2,187.86	3,141.80	---	1,710.06
1998	1,945.16	1,684.76	1,777.59	1,691.40	1,801.80	1,770.20	1,848.60	1,823.25	1,688.58	1,947.83	2,381.31	3,456.79	---	1,803.61
1999	2,231.77	1,766.59	1,873.69	1,824.87	1,830.19	1,876.60	2,096.54	1,966.46	1,910.13	2,091.76	2,548.64	4,103.00	4,303.32	1,918.50
2000	2,361.22	1,891.94	1,914.73	1,954.06	1,964.90	2,048.82	2,292.92	2,076.82	2,068.22	2,268.96	2,756.05	3,756.67	4,957.08	2,073.46
2001	2,555.02	2,232.30	2,021.76	2,127.56	2,100.32	2,122.90	2,426.92	2,266.09	2,301.09	2,480.95	3,216.74	4,183.20	5,192.98	2,209.43
2002	2,739.98	2,515.13	2,205.82	2,237.56	2,204.06	2,251.87	2,565.29	2,401.67	2,480.77	2,615.43	3,389.07	4,608.66	5,924.44	2,342.34
2003	2,889.64	2,581.16	2,424.96	2,386.72	2,304.34	2,477.50	2,771.76	2,546.87	2,621.32	2,691.83	3,396.58	4,529.92	8,083.36	2,504.24
2004	2,974.49	2,522.54	2,520.53	2,596.05	2,436.76	2,634.83	2,935.66	2,747.68	2,839.73	2,720.03	3,669.06	4,930.13	8,232.34	2,644.35
2005	3,091.99	2,686.79	2,756.79	2,837.15	2,556.17	2,786.26	3,149.72	3,016.57	3,108.31	2,856.38	4,026.97	5,085.46	7,468.92	2,807.72
2006	3,312.09	2,796.23	3,090.10	3,145.56	2,697.70	2,934.27	3,299.37	3,218.02	3,290.81	2,990.40	4,424.38	5,252.20	8,277.65	2,969.78
2007	3,615.48	2,998.90	3,334.54	3,304.13	2,839.85	3,126.74	3,446.70	3,434.25	3,523.32	3,114.53	4,459.77	5,797.95	8,435.83	3,148.22
2008	3,927.16	3,253.76	3,522.66	3,514.64	3,002.34	3,308.87	3,671.22	3,694.18	3,842.42	3,333.26	4,765.65	6,370.35	8,497.95	3,353.34
2009 f	4,174.07	3,744.96	3,703.60	3,630.19	3,196.69	3,465.86	3,863.68	3,959.08	4,084.22	3,408.85	5,462.25	6,660.51	8,814.21	3,526.24
2010 f	4,563.86	3,988.48	3,943.90	3,789.36	3,340.97	3,547.95	4,155.30	4,077.48	4,295.02	3,543.51	5,234.46	5,953.65	8,862.05	3,662.93
	(Annual Percentage Change)*													
1976*	8.7	8.5	12.2	16.9	16.2	13.6	18.5	18.7	13.0	15.1	39.4	20.2	---	14.8
1980*	12.8	15.5	14.4	16.9	12.0	12.0	14.9	17.9	14.8	20.5	8.5	3.6	---	13.8
1985	5.2	4.7	7.4	5.4	5.2	8.9	6.3	6.6	6.2	3.1	3.8	12.1	---	6.5
1986	9.4	6.5	5.2	6.6	1.2	11.1	6.4	10.7	8.0	6.5	10.3	26.2	---	7.1
1987	8.2	8.0	7.2	10.0	5.9	8.6	6.9	3.0	-0.4	4.7	1.5	14.9	---	6.2
1988	6.0	7.3	8.1	7.1	8.0	9.1	6.9	7.2	2.8	6.4	9.9	37.9	---	7.7
1989	7.1	5.5	9.2	8.2	5.7	8.1	8.2	12.1	8.8	9.1	6.5	15.9	---	7.9
1990	11.0	6.1	6.5	7.0	5.3	5.4	9.6	10.4	4.4	10.0	4.0	4.2	---	6.4
1991	2.7	9.4	4.9	3.5	8.5	9.5	2.3	1.8	3.0	7.9	13.5	10.1	---	7.4
1992	2.2	3.1	1.2	3.3	3.0	3.4	4.1	-1.5	4.6	5.7	3.3	-2.5	---	3.4
1993	0.0	3.5	-3.0	1.0	1.3	-2.1	-1.0	-6.2	-2.5	3.1	17.4	0.4	---	-0.6
1994	3.4	-3.3	-3.5	2.8	0.9	-0.5	-0.2	1.1	-9.0	1.8	25.7	-4.5	---	-0.5
1995	3.8	0.6	1.6	3.8	-0.3	-2.3	1.7	1.8	-6.0	1.2	-6.2	0.9	---	-0.9
1996	1.4	3.9	0.8	-0.2	-4.0	-0.4	0.6	2.1	3.2	0.0	-4.6	-10.3	---	-0.7
1997	6.2	0.1	17.6	-1.7	4.5	0.7	2.6	6.9	8.5	1.5	1.6	5.7	---	3.2
1998	10.7	7.2	6.8	4.9	7.8	4.3	6.3	6.1	5.5	3.4	8.8	10.0	---	5.5
1999	14.7	4.9	5.4	7.9	1.6	6.0	13.4	7.9	13.1	7.4	7.0	18.7	---	6.4
2000	5.8	7.1	2.2	7.1	7.4	9.2	9.4	5.6	8.3	8.5	8.1	-8.4	15.2	8.1
2001	8.2	18.0	5.6	8.9	6.9	3.6	5.8	9.1	11.3	9.3	16.7	11.4	4.8	6.6
2002	7.2	12.7	9.1	5.2	4.9	6.1	5.7	6.0	7.8	5.4	5.4	10.2	14.1	6.0
2003	5.5	2.6	9.9	6.7	4.5	10.0	8.0	6.0	5.7	2.9	0.2	-1.7	36.4	6.9
2004	2.9	-2.3	3.9	8.8	5.7	6.4	5.9	7.9	8.3	1.0	8.0	8.8	1.8	5.6
2005	4.0	6.5	9.4	9.3	4.9	5.7	7.3	9.8	9.5	5.0	9.8	3.2	-9.3	6.2
2006	7.1	4.1	12.1	10.9	5.5	5.3	4.8	6.7	5.9	4.7	9.9	3.3	10.8	5.8
2007	9.2	7.2	7.9	5.0	5.3	6.6	4.5	6.7	7.1	4.2	0.8	10.4	1.9	6.0
2008	8.6	8.5	5.6	6.4	5.7	5.8	6.5	7.6	9.1	7.0	6.9	9.9	0.7	6.5
2009 f	6.3	15.1	5.1	3.3	6.5	4.7	5.2	7.2	6.3	2.3	14.6	4.6	3.7	5.2
2010 f	9.3	6.5	6.5	4.4	4.5	2.4	7.5	3.0	5.2	4.0	-4.2	-10.6	0.5	3.9

## Notes

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Table B.4.3

**Provincial/Territorial Government-Sector Health Expenditure as a Proportion of  
Total Health Expenditure by Province/Territory and Canada, 1975 to 2010—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada Average
<b>Year</b>	<b>(Percentage)</b>													
1975	75.3	70.2	69.8	73.4	74.9	71.1	69.0	68.5	70.0	67.1	38.8	43.5	---	71.4
1976	70.0	72.2	68.4	75.3	76.7	71.7	71.4	70.0	70.0	66.5	48.8	48.5	---	72.1
1977	64.3	73.2	71.3	75.7	77.8	71.1	70.4	69.9	69.1	65.1	54.0	47.4	---	71.9
1978	62.6	70.9	72.2	73.9	78.5	69.7	70.1	71.6	69.6	66.7	53.4	49.7	---	71.7
1979	62.8	64.7	72.1	71.6	79.4	67.9	69.2	72.3	70.6	68.0	51.7	47.4	---	71.4
1980	63.7	59.4	72.2	70.2	78.3	67.7	67.2	74.1	70.1	67.1	52.1	48.0	---	70.8
1981	63.3	61.7	72.6	70.2	76.5	68.2	67.9	74.8	71.3	69.2	53.3	48.1	---	71.0
1982	65.9	64.6	72.1	70.7	77.3	68.0	68.7	76.0	72.4	70.3	60.3	46.2	---	71.5
1983	66.7	66.6	72.5	70.1	77.7	67.7	69.1	76.8	76.5	70.6	59.9	46.8	---	72.0
1984	71.1	68.1	71.1	68.9	76.9	67.5	69.2	74.6	75.5	69.4	62.0	49.3	---	71.4
1985	71.4	67.9	70.4	69.3	75.5	67.5	68.5	72.0	74.6	69.0	62.6	51.9	---	70.8
1986	75.2	70.2	66.6	69.6	73.2	68.3	67.2	71.8	74.6	69.1	64.7	54.6	---	70.4
1987	74.9	70.2	63.3	70.2	73.3	68.3	68.9	71.5	73.5	68.6	65.6	58.2	---	70.1
1988	75.1	70.0	67.6	69.8	73.3	68.5	70.8	73.4	71.0	68.1	73.0	69.7	---	70.3
1989	75.7	68.2	67.3	70.1	72.5	68.6	70.3	73.1	70.9	68.5	73.2	75.0	---	70.1
1990	76.2	67.8	67.7	68.9	71.6	68.1	70.1	72.7	70.3	68.4	72.1	76.1	---	69.6
1991	74.7	67.6	67.7	67.6	71.7	68.5	69.4	71.5	70.0	68.6	72.9	76.5	---	69.7
1992	73.6	66.5	66.8	67.2	70.9	68.2	69.1	70.4	70.1	69.1	72.7	76.4	---	69.3
1993	72.9	65.8	65.3	66.4	70.1	66.3	67.5	66.9	68.3	69.1	73.0	76.1	---	67.9
1994	72.3	63.9	63.3	66.3	69.3	65.2	66.4	65.4	65.0	69.0	76.6	74.7	---	66.9
1995	72.9	62.0	63.2	67.9	69.2	63.3	65.3	65.3	64.1	69.3	72.4	74.8	---	66.1
1996	73.9	62.9	63.1	68.1	68.2	63.0	64.7	65.8	64.7	69.2	61.7	72.3	---	65.7
1997	74.2	62.9	65.7	65.4	67.5	61.9	63.7	65.9	63.9	68.6	67.7	73.6	---	65.0
1998	73.3	63.3	65.1	66.0	68.7	60.8	64.1	66.8	64.4	68.0	71.5	75.0	---	64.8
1999	75.3	63.6	65.6	66.0	67.0	61.0	64.8	67.1	65.0	68.4	72.2	74.8	---	64.7
2000	74.0	64.3	63.3	66.1	66.9	61.4	65.0	66.3	64.6	68.5	67.8	73.0	80.9	64.7
2001	74.0	64.1	62.7	64.6	66.0	60.5	64.1	65.7	63.9	69.1	67.6	71.2	79.2	64.0
2002	74.0	68.1	62.5	64.2	65.8	60.1	64.7	66.1	65.3	68.9	65.3	72.0	79.2	63.9
2003	72.8	65.5	63.3	64.3	65.1	61.3	65.6	65.7	65.4	68.5	66.2	72.7	80.6	64.2
2004	72.1	64.6	63.6	65.5	65.8	61.5	65.9	66.4	65.6	67.0	67.6	74.3	79.2	64.3
2005	71.2	64.4	64.1	64.7	65.3	61.9	66.0	67.6	66.9	67.4	66.6	68.2	73.7	64.6
2006	72.2	62.0	64.4	65.5	65.2	61.8	65.6	67.2	66.0	65.4	65.8	66.0	76.1	64.2
2007	71.6	63.3	64.9	66.1	65.4	62.4	65.7	67.5	66.7	66.3	62.9	65.6	74.6	64.7
2008	73.0	64.2	65.1	66.3	65.2	63.2	65.7	68.6	67.4	65.8	65.5	68.5	73.2	65.1
2009 f	73.9	66.3	64.6	65.0	65.5	63.3	66.0	69.6	68.4	66.1	67.8	68.4	74.0	65.3
2010 f	74.8	67.2	64.8	64.8	65.6	62.9	66.5	69.3	68.5	66.2	65.6	64.3	71.7	65.3
	<b>(Annual Percentage Change)*</b>													
1976*	-7.0	3.0	-1.9	2.6	2.4	0.8	3.5	2.2	0.0	-0.9	25.9	11.7	---	1.0
1980*	1.5	-8.3	0.1	-1.9	-1.4	-0.3	-2.9	2.5	-0.7	-1.3	0.9	1.3	---	-0.9
1985	0.5	-0.4	-1.0	0.6	-1.8	0.1	-1.1	-3.4	-1.3	-0.6	0.9	5.3	---	-0.9
1986	5.3	3.5	-5.4	0.5	-3.1	1.2	-1.9	-0.3	0.0	0.1	3.4	5.3	---	-0.6
1987	-0.5	0.0	-5.0	0.9	0.1	0.0	2.6	-0.4	-1.4	-0.8	1.4	6.5	---	-0.3
1988	0.4	-0.2	6.8	-0.6	0.0	0.3	2.7	2.7	-3.5	-0.6	11.2	19.8	---	0.2
1989	0.8	-2.7	-0.5	0.5	-1.1	0.1	-0.7	-0.5	-0.1	0.5	0.3	7.6	---	-0.2
1990	0.7	-0.5	0.6	-1.6	-1.2	-0.8	-0.2	-0.6	-0.8	-0.1	-1.5	1.6	---	-0.7
1991	-2.1	-0.3	0.0	-1.9	0.1	0.7	-1.0	-1.6	-0.5	0.3	1.1	0.5	---	0.1
1992	-1.5	-1.5	-1.4	-0.6	-1.1	-0.5	-0.4	-1.6	0.2	0.7	-0.3	-0.2	---	-0.5
1993	-1.0	-1.0	-2.2	-1.2	-1.3	-2.8	-2.3	-4.9	-2.6	0.0	0.3	-0.4	---	-2.0
1994	-0.8	-2.9	-3.2	-0.1	-1.1	-1.6	-1.7	-2.2	-4.8	-0.2	5.0	-1.8	---	-1.6
1995	0.9	-2.9	-0.1	2.4	-0.1	-2.9	-1.6	-0.1	-1.4	0.4	-5.5	0.1	---	-1.2
1996	1.3	1.3	-0.2	0.2	-1.4	-0.6	-0.9	0.7	1.0	-0.1	-14.7	-3.3	---	-0.5
1997	0.4	0.0	4.1	-3.9	-1.1	-1.7	-1.5	0.1	-1.2	-0.9	9.7	1.8	---	-1.1
1998	-1.1	0.7	-0.8	0.9	1.8	-1.8	0.5	1.4	0.7	-0.9	5.6	1.8	---	-0.3
1999	2.6	0.4	0.8	0.0	-2.5	0.4	1.2	0.4	0.9	0.6	0.9	-0.2	---	-0.2
2000	-1.7	1.2	-3.6	0.2	-0.1	0.6	0.3	-1.1	-0.5	0.1	-6.1	-2.4	---	0.0
2001	0.1	-0.4	-0.9	-2.2	-1.4	-1.5	-1.4	-1.0	-1.1	0.9	-0.3	-2.5	-2.1	-1.0
2002	0.0	6.3	-0.4	-0.7	-0.3	-0.7	0.8	0.7	2.1	-0.3	-3.4	1.2	0.0	-0.1
2003	-1.7	-3.9	1.2	0.2	-1.0	2.1	1.5	-0.7	0.2	-0.6	1.5	1.0	1.7	0.4
2004	-1.0	-1.4	0.5	1.9	1.0	0.2	0.5	1.1	0.3	-2.2	2.1	2.2	-1.7	0.1
2005	-1.2	-0.3	0.8	-1.3	-0.7	0.7	0.2	1.9	2.0	0.6	-1.5	-8.2	-7.0	0.4
2006	1.3	-3.8	0.5	1.2	-0.2	-0.1	-0.7	-0.7	-1.4	-3.0	-1.2	-3.3	3.3	-0.6
2007	-0.7	2.1	0.8	1.0	0.3	1.0	0.2	0.5	1.1	1.4	-4.4	-0.6	-2.0	0.8
2008	1.9	1.5	0.3	0.2	-0.3	1.2	0.0	1.7	1.1	-0.7	4.1	4.4	-1.9	0.6
2009 f	1.3	3.3	-0.8	-1.9	0.4	0.1	0.5	1.4	1.5	0.4	3.5	-0.3	1.1	0.4
2010 f	1.2	1.3	0.4	-0.3	0.1	-0.6	0.7	-0.5	0.2	0.1	-3.2	-6.0	-3.0	-0.1

**Notes**

\* Refer to the electronic tables for annual percentage change for the years 1977 to 1979 and 1981 to 1984.

f: forecast.

Canadian Institute for Health Information, 2010.



Series E—Provincial/Territorial Government  
Health Expenditure, by Age and Sex, by  
Province/Territory and Canada (Selected Tables)

Table E.1.1

**Estimate of Total Provincial and Territorial Government Health Expenditures, by Age and Sex,  
by Province/Territory and Canada, 2008—Current Dollars**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
<b>Age Groups</b>	<b>(\$'000,000)</b>													
	<b>Both Sexes</b>													
<1	40.3	8.7	84.6	61.5	499.0	1,319.9	124.1	108.8	565.9	409.9	3.1	12.7	20.3	3,258.6
1-4	24.6	9.2	46.4	39.0	337.4	783.1	77.3	84.5	344.2	242.0	5.2	12.2	18.6	2,023.7
5-9	28.9	11.9	50.0	49.7	388.2	798.7	92.6	82.0	364.6	282.8	4.9	8.1	12.9	2,175.2
10-14	30.7	19.4	53.8	44.9	388.3	911.3	95.3	90.6	404.6	336.7	4.7	8.6	12.9	2,401.7
15-19	44.6	12.7	91.6	63.6	522.0	1,195.3	135.2	132.6	531.2	471.6	8.4	15.5	19.5	3,243.9
20-24	50.4	13.8	92.2	73.6	642.0	1,331.6	159.0	148.0	651.0	549.9	13.7	18.3	21.1	3,764.6
25-29	56.1	13.9	108.0	82.7	764.2	1,592.7	167.9	157.3	759.2	629.4	14.2	21.2	21.5	4,388.3
30-34	64.7	15.0	104.8	89.1	697.9	1,796.9	174.4	142.4	735.6	651.8	11.9	18.1	17.7	4,520.3
35-39	66.1	15.0	113.7	86.9	773.4	1,844.9	165.9	142.9	693.2	682.8	11.1	18.3	17.1	4,631.6
40-44	79.0	17.5	126.3	103.9	951.6	2,042.8	192.3	152.9	722.9	734.1	11.6	17.4	15.5	5,167.8
45-49	98.6	22.6	166.5	133.8	1,157.5	2,424.1	238.0	197.8	861.5	872.7	11.3	19.5	17.4	6,221.4
50-54	120.4	25.0	193.1	161.6	1,342.1	2,557.0	258.8	215.7	888.9	941.1	10.7	16.0	14.4	6,744.8
55-59	138.0	27.9	205.2	179.0	1,481.0	2,640.7	273.6	214.5	849.6	971.2	10.3	16.2	14.3	7,021.6
60-64	157.4	32.3	221.6	194.7	1,507.6	2,760.2	292.2	223.6	816.0	1,003.4	9.2	14.4	12.9	7,245.4
65-69	155.6	31.9	256.2	201.1	1,736.4	3,140.4	271.3	231.7	804.5	977.1	7.6	10.8	8.8	7,833.2
70-74	168.1	36.4	273.8	220.1	2,050.6	3,377.8	293.9	250.8	840.5	1,011.3	7.1	14.6	8.9	8,553.7
75-79	183.9	39.9	310.9	243.7	2,528.0	3,759.3	363.3	301.0	929.3	1,148.8	6.1	12.0	6.4	9,832.7
80-84	189.9	40.9	309.9	241.6	2,263.3	3,771.3	392.7	318.3	861.0	1,132.6	3.8	11.6	3.8	9,540.7
85-89	191.3	36.8	296.9	217.4	2,201.1	3,111.5	404.1	333.2	746.3	977.0	2.1	10.1	2.4	8,530.2
90+	100.1	23.2	193.7	138.1	1,047.1	1,645.0	255.9	216.0	446.7	586.2	1.1	3.1	2.4	4,658.5
Total	1,988.9	453.7	3,299.3	2,626.0	23,278.6	42,804.5	4,427.9	3,744.5	13,816.8	14,612.5	158.1	278.5	268.7	111,758.0
	<b>Female</b>													
<1	19.9	4.5	39.0	28.2	226.0	599.3	57.4	49.8	263.3	188.4	1.4	5.9	9.4	1,492.6
1-4	10.7	3.0	22.3	16.6	159.0	362.1	36.9	39.8	160.9	113.0	3.2	7.4	11.1	945.9
5-9	13.8	3.6	24.5	18.3	179.6	373.6	49.8	39.7	171.6	132.9	2.5	4.3	6.4	1,020.5
10-14	15.2	4.3	26.1	21.5	188.4	438.6	47.6	43.9	193.5	161.1	2.4	4.3	6.6	1,153.5
15-19	23.4	6.7	45.4	34.1	276.6	630.2	75.7	70.5	277.3	242.2	4.4	9.1	11.3	1,706.8
20-24	30.7	8.7	57.1	45.0	369.9	779.1	94.0	88.3	368.4	299.8	7.0	11.5	13.3	2,172.7
25-29	36.3	9.2	66.8	54.4	473.2	1,045.7	107.6	100.4	467.5	374.7	7.3	14.5	14.5	2,771.9
30-34	43.6	9.8	71.2	59.6	445.1	1,211.9	109.4	88.0	453.2	398.2	7.0	11.7	11.4	2,920.1
35-39	40.7	8.9	66.8	51.3	422.8	1,125.6	94.8	75.0	391.6	391.4	6.9	10.4	9.7	2,695.9
40-44	45.7	10.2	68.3	56.5	478.2	1,108.3	104.1	80.9	379.6	388.9	6.7	9.2	8.0	2,744.5
45-49	50.6	12.4	90.1	71.9	585.8	1,273.0	119.2	103.0	442.1	450.2	5.7	9.8	8.0	3,221.9
50-54	60.3	13.1	100.0	81.7	663.5	1,289.7	132.6	109.6	436.4	467.6	5.2	7.9	6.5	3,374.1
55-59	64.5	14.5	99.9	86.2	707.3	1,294.4	134.0	103.0	408.6	467.4	4.8	7.5	6.1	3,398.3
60-64	73.2	14.9	107.5	91.8	722.7	1,321.9	142.7	104.7	395.4	475.8	4.4	6.6	5.6	3,467.3
65-69	70.1	16.2	121.4	91.9	848.1	1,512.7	133.0	110.8	386.5	464.4	3.7	5.6	4.5	3,768.9
70-74	79.2	18.1	134.5	108.4	1,052.0	1,669.1	147.8	124.1	408.7	486.1	3.4	7.0	3.9	4,242.6
75-79	98.3	21.2	171.7	130.1	1,396.4	1,956.4	194.5	155.4	470.0	580.0	2.7	6.1	3.1	5,185.9
80-84	113.9	25.5	195.5	145.5	1,403.1	2,204.5	236.5	184.2	490.4	639.4	2.1	6.8	2.1	5,649.4
85-89	133.0	25.8	216.8	150.3	1,583.1	2,085.4	280.2	227.5	491.1	646.0	1.0	6.7	1.4	5,848.5
90+	78.6	17.8	152.7	103.8	795.8	1,230.9	190.6	162.6	326.3	414.8	0.7	2.2	1.6	3,478.5
Total	1,101.9	248.2	1,877.6	1,447.2	12,976.6	23,512.5	2,488.3	2,061.3	7,382.3	7,782.3	82.6	154.4	144.4	61,259.7
	<b>Male</b>													
<1	20.3	4.2	45.6	33.3	273.0	720.6	66.7	59.0	302.6	221.5	1.6	6.8	10.9	1,766.1
1-4	13.9	6.3	24.1	22.4	178.4	421.0	40.4	44.7	183.3	129.0	2.1	4.8	7.4	1,077.9
5-9	15.1	8.3	25.5	31.5	208.6	425.1	42.8	42.3	193.0	149.9	2.4	3.8	6.5	1,154.7
10-14	15.5	15.1	27.7	23.3	199.9	472.7	47.7	46.7	211.2	175.6	2.3	4.2	6.3	1,248.2
15-19	21.2	6.0	46.2	29.5	245.4	565.2	59.6	62.0	253.9	229.5	4.0	6.4	8.2	1,537.0
20-24	19.7	5.1	35.2	28.6	272.1	552.6	65.0	59.7	282.6	250.1	6.7	6.8	7.8	1,591.9
25-29	19.9	4.6	41.2	28.3	291.1	547.0	60.3	56.9	291.7	254.7	7.0	6.8	7.0	1,616.3
30-34	21.1	5.2	33.6	29.5	252.8	584.9	65.0	54.4	282.5	253.7	4.9	6.4	6.4	1,600.3
35-39	25.5	6.1	46.8	35.6	350.6	719.3	71.2	67.9	301.7	291.4	4.2	8.0	7.4	1,935.6
40-44	33.3	7.3	58.0	47.4	473.5	934.5	88.3	72.0	343.4	345.2	4.9	8.2	7.5	2,423.3
45-49	48.0	10.2	76.4	61.9	571.7	1,151.1	118.9	94.8	419.4	422.5	5.5	9.7	9.4	2,999.5
50-54	60.1	11.9	93.1	79.9	678.6	1,267.3	126.2	106.1	452.6	473.5	5.6	8.0	7.9	3,370.8
55-59	73.6	13.4	105.3	92.8	773.7	1,346.3	139.6	111.5	441.1	503.8	5.5	8.7	8.2	3,623.3
60-64	84.2	17.3	114.2	102.9	784.9	1,438.2	149.5	118.8	420.6	527.6	4.8	7.8	7.3	3,778.1
65-69	85.5	15.6	134.8	109.2	888.3	1,627.7	138.3	120.9	418.0	512.7	3.8	5.2	4.2	4,064.2
70-74	88.9	18.2	139.2	111.6	998.6	1,708.8	146.0	126.6	431.8	525.2	3.8	7.5	5.0	4,311.1
75-79	85.6	18.7	139.2	113.7	1,131.6	1,802.9	168.8	145.6	459.3	568.8	3.4	5.9	3.3	4,646.8
80-84	76.0	15.4	114.4	96.2	860.2	1,566.8	156.3	134.2	370.6	493.2	1.8	4.8	1.7	3,891.3
85-89	58.3	11.0	80.1	67.1	618.0	1,026.0	123.9	105.7	255.2	331.0	1.0	3.4	1.1	2,681.7
90+	21.5	5.4	41.0	34.3	251.3	414.1	65.3	53.4	120.4	171.3	0.3	0.9	0.8	1,180.0
Total	887.0	205.5	1,421.7	1,178.7	10,302.0	19,292.0	1,939.6	1,683.2	6,434.5	6,830.2	75.5	124.1	124.3	50,498.2

**Note**

See methodology for age-sex distribution in the Methodological Notes section of this report.

Canadian Institute for Health Information, 2010.

Table E.1.1 (cont'd)

**Estimate of Total Provincial and Territorial Government Health Expenditures, by Age and Sex,  
by Province/Territory and Canada, 2008—Current Dollars (cont'd)**

	N.L.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Y.T.	N.W.T.	Nun.	Canada
Age Groups	(\$' per Capita) Both Sexes													
<1	8,846.73	6,268.21	9,560.86	8,625.84	5,842.20	9,514.65	8,085.39	8,074.58	11,477.09	9,282.93	8,671.14	17,920.93	26,202.69	8,803.24
1-4	1,337.59	1,685.61	1,341.04	1,381.69	1,070.28	1,387.83	1,333.33	1,701.22	1,923.10	1,414.30	3,508.53	4,558.90	6,659.20	1,414.31
5-9	1,154.99	1,565.07	1,084.09	1,320.23	1,007.84	1,111.95	1,248.89	1,329.73	1,735.64	1,286.16	2,544.10	2,642.77	3,827.67	1,212.52
10-14	1,099.97	2,189.19	1,008.87	1,052.09	868.41	1,135.71	1,164.49	1,341.06	1,814.69	1,342.20	2,324.62	2,644.90	3,835.04	1,192.46
15-19	1,361.47	1,230.62	1,460.92	1,307.50	1,037.93	1,346.84	1,520.36	1,726.05	2,130.79	1,638.46	3,593.69	4,100.20	6,045.97	1,437.19
20-24	1,610.76	1,502.87	1,500.16	1,562.94	1,322.62	1,486.53	1,866.20	1,997.81	2,276.01	1,814.68	5,970.52	5,214.64	7,331.20	1,645.93
25-29	1,963.29	1,757.20	1,954.15	1,826.56	1,432.90	1,834.25	2,086.32	2,296.89	2,578.71	2,116.41	6,699.55	5,494.68	8,098.50	1,917.92
30-34	2,137.54	1,875.95	1,895.34	1,933.18	1,351.57	2,080.60	2,277.57	2,323.83	2,692.20	2,328.88	5,393.44	5,197.86	7,524.30	2,037.40
35-39	1,889.79	1,715.78	1,829.71	1,748.76	1,534.72	1,982.54	2,130.04	2,410.63	2,590.86	2,226.28	4,395.30	5,329.69	7,476.99	2,005.12
40-44	1,942.83	1,690.87	1,779.14	1,835.41	1,620.89	1,977.59	2,281.46	2,284.91	2,657.66	2,197.35	4,219.78	5,105.53	7,313.54	2,015.34
45-49	2,318.37	1,990.78	2,093.94	2,164.89	1,780.54	2,257.34	2,531.82	2,547.66	2,956.25	2,413.90	3,409.23	5,423.08	10,098.59	2,260.34
50-54	2,838.22	2,342.32	2,554.65	2,656.09	2,180.41	2,705.24	2,961.22	2,886.01	3,373.03	2,761.66	3,555.98	5,368.73	10,129.35	2,672.14
55-59	3,451.58	2,821.53	3,057.78	3,244.50	2,778.52	3,300.03	3,672.56	3,478.94	4,153.23	3,229.23	4,117.62	6,881.92	13,547.85	3,261.66
60-64	4,632.19	3,680.25	3,733.28	4,152.76	3,269.79	4,097.99	4,738.77	4,520.36	5,161.10	4,012.75	5,043.37	9,585.67	18,553.24	4,009.84
65-69	6,553.69	5,130.10	5,867.07	5,858.43	4,999.43	6,224.53	5,997.05	5,990.37	7,169.73	5,252.64	7,663.68	12,872.32	20,399.74	5,827.50
70-74	9,361.26	7,156.63	8,121.18	8,470.00	7,797.36	8,289.73	8,115.78	7,538.22	9,600.31	6,867.24	10,752.79	28,045.91	37,939.36	8,078.01
75-79	13,345.84	10,033.22	11,436.23	11,473.14	11,193.64	10,803.90	11,212.37	9,995.35	12,506.33	9,234.15	13,194.31	30,951.37	44,220.89	10,898.41
80-84	20,239.83	14,357.30	15,672.96	14,864.08	14,020.58	14,464.54	15,137.56	13,160.71	16,347.27	12,258.70	17,926.42	49,801.13	64,267.00	14,323.10
85-89	33,911.97	19,492.80	22,976.01	21,166.85	24,620.62	20,728.50	23,884.48	21,556.70	23,659.70	17,062.20	18,629.14	80,308.78	93,057.18	21,778.86
90+	40,255.67	22,956.77	27,799.92	25,982.98	23,362.92	23,443.95	27,904.85	23,333.56	27,806.14	20,619.29	17,172.15	60,174.92	124,866.47	24,035.15
Total	3,927.16	3,253.76	3,522.66	3,514.64	3,002.34	3,308.87	3,671.22	3,694.18	3,842.42	3,333.26	4,765.65	6,370.35	8,497.95	3,353.34
	Female													
<1	9,147.73	6,424.57	9,142.79	8,078.94	5,447.10	8,838.89	7,593.35	7,608.33	10,936.90	8,824.62	8,297.21	17,127.55	26,379.67	8,276.83
1-4	1,204.59	1,105.76	1,308.38	1,209.60	1,034.32	1,319.78	1,307.11	1,647.27	1,857.12	1,367.55	4,500.14	5,703.84	8,212.35	1,360.16
5-9	1,126.25	958.39	1,087.98	1,001.23	958.13	1,068.26	1,388.81	1,323.23	1,689.68	1,249.56	2,645.73	2,690.02	3,988.06	1,170.51
10-14	1,126.44	989.91	996.81	1,042.71	863.36	1,118.07	1,194.03	1,329.15	1,779.46	1,326.25	2,340.46	2,741.02	3,894.78	1,174.01
15-19	1,477.50	1,314.97	1,467.68	1,443.64	1,126.88	1,452.02	1,731.86	1,890.86	2,292.08	1,745.17	4,148.34	5,027.89	7,350.45	1,551.55
20-24	1,972.92	1,897.07	1,845.03	1,963.34	1,557.34	1,775.52	2,270.91	2,451.44	2,722.03	2,044.68	6,234.75	6,981.58	9,422.33	1,950.62
25-29	2,520.89	2,245.26	2,300.56	2,411.86	1,810.57	2,389.96	2,739.70	2,946.02	3,364.69	2,511.07	7,062.55	7,252.01	10,707.64	2,442.57
30-34	2,789.83	2,346.10	2,485.85	2,529.16	1,764.23	2,756.41	2,899.52	2,877.71	3,502.48	2,817.01	5,930.85	7,148.21	10,403.44	2,637.93
35-39	2,251.34	2,043.40	2,122.01	2,046.62	1,722.43	2,417.20	2,465.87	2,542.85	3,069.87	2,535.58	5,207.22	6,455.41	8,438.47	2,356.39
40-44	2,179.45	1,964.15	1,895.28	1,973.44	1,663.05	2,153.44	2,497.41	2,420.47	2,886.87	2,316.07	4,744.52	5,477.89	7,867.76	2,158.31
45-49	2,351.30	2,130.54	2,228.23	2,281.12	1,811.88	2,385.91	2,587.62	2,650.97	3,100.14	2,464.63	3,486.61	5,685.03	9,931.95	2,350.81
50-54	2,773.92	2,383.06	2,589.30	2,639.35	2,138.58	2,706.98	3,075.39	2,930.13	3,402.12	2,698.45	3,683.28	5,472.79	10,322.27	2,658.71
55-59	3,191.49	2,891.99	2,936.92	3,069.40	2,608.17	3,173.51	3,569.14	3,375.72	4,061.98	3,062.63	4,069.56	7,131.11	12,992.88	3,116.65
60-64	4,280.19	3,374.27	3,558.30	3,886.89	3,053.88	3,836.90	4,577.17	4,223.97	5,017.45	3,768.40	5,359.45	11,062.04	16,887.70	3,771.60
65-69	5,813.66	5,112.78	5,372.96	5,285.06	4,715.58	5,752.24	5,664.16	5,580.31	6,772.96	4,910.90	8,512.20	14,094.55	21,647.75	5,430.40
70-74	8,564.29	6,818.47	7,569.63	7,890.87	7,451.09	7,643.37	7,622.95	7,036.88	8,899.68	6,414.08	10,663.49	28,400.80	40,090.54	7,543.73
75-79	13,074.74	9,752.75	11,323.93	10,936.42	10,935.75	10,156.82	10,747.80	9,446.47	11,693.83	8,830.02	11,934.00	31,919.19	47,938.56	10,414.03
80-84	20,677.93	14,868.10	16,270.14	14,770.85	14,182.79	14,113.24	15,101.47	13,041.99	15,908.03	11,998.65	17,943.68	50,894.69	69,391.09	14,180.38
85-89	35,572.65	20,102.97	25,000.71	21,813.55	26,221.26	21,219.25	25,031.19	22,648.37	24,111.80	17,919.89	15,267.01	92,946.80	104,186.68	22,751.93
90+	41,400.23	23,211.06	29,415.59	26,497.26	23,247.61	24,149.78	28,702.17	24,384.58	27,895.82	20,646.63	18,734.60	71,462.75	133,292.14	24,469.55
Total	4,272.47	3,477.70	3,897.13	3,804.28	3,315.30	3,586.23	4,105.96	4,034.11	4,192.10	3,520.90	5,086.76	7,329.34	9,483.01	3,645.80
	Male													
<1	8,570.46	6,108.19	9,949.49	9,150.78	6,215.43	10,160.76	8,563.21	8,514.85	11,992.65	9,711.94	9,026.57	18,668.78	26,052.38	9,303.30
1-4	1,461.92	2,243.63	1,372.69	1,544.84	1,104.51	1,452.23	1,358.21	1,752.23	1,985.00	1,457.96	2,627.23	3,494.86	5,191.67	1,465.50
5-9	1,182.65	2,143.96	1,080.38	1,620.06	1,054.98	1,153.40	1,117.84	1,335.89	1,778.64	1,320.45	2,448.14	2,591.54	3,680.87	1,252.25
10-14	1,075.13	3,319.58	1,020.51	1,060.91	873.22	1,152.57	1,136.48	1,352.46	1,848.22	1,357.18	2,308.13	2,552.96	3,775.01	1,210.03
15-19	1,252.73	1,148.91	1,454.33	1,178.78	953.14	1,246.19	1,316.17	1,570.46	1,978.71	1,539.14	3,130.61	3,247.93	4,860.42	1,328.45
20-24	1,251.65	1,109.86	1,150.98	1,183.26	1,097.73	1,209.07	1,483.62	1,568.78	1,875.38	1,599.12	5,716.88	3,650.16	5,330.99	1,356.71
25-29	1,398.27	1,226.67	1,570.85	1,245.69	1,070.05	1,269.77	1,463.12	1,654.12	1,876.33	1,718.92	6,358.78	3,621.89	5,387.16	1,401.62
30-34	1,441.34	1,364.70	1,260.26	1,309.35	957.27	1,379.74	1,673.44	1,771.60	1,963.49	1,830.91	4,778.66	3,460.92	5,032.69	1,439.45
35-39	1,504.14	1,391.80	1,529.22	1,445.33	1,356.45	1,547.17	1,803.16	2,279.58	2,154.53	1,912.86	3,505.70	4,343.30	6,498.54	1,660.39
40-44	1,690.48	1,414.39	1,659.36	1,694.18	1,580.42	1,802.98	2,070.34	2,149.76	2,443.25	2,077.39	3,661.17	4,743.11	6,799.56	1,874.70





## References

1. Canadian Institute for Health Information, *Public Health and Administration in National Health Expenditures Feasibility Study* (Ottawa, Ont.: CIHI, 2002).
2. Statistics Canada, *Population Projections: Medium Growth Estimate* (CANSIM II Table 052-0001) (Ottawa, Ont.: Statistics Canada).
3. Organisation for Economic Co-operation and Development, *OECD Health Data 2010* (June edition) (Paris, France: OECD, 2010).
4. Health Canada, *Canada Health Act Annual Report* (Ottawa, Ont.: Health Canada).
5. Human Resources Development Canada, Cost Shared Programs, *Provincial Entitlements Under the Canada Assistance Plan* (unpublished) (Ottawa, Ont.: HRDC, 1996).
6. Statistics Canada, *Guide to the Income and Expenditure Accounts* (Ottawa, Ont.: Statistics Canada, 2008), catalogue no. 13-017, p. 23.
7. Statistics Canada, *Family Expenditure in Canada* (Ottawa, Ont.: Statistics Canada, 1992), catalogue no. 65-555.
8. Statistics Canada, *Guide to the Income and Expenditure Accounts* (Ottawa, Ont.: Statistics Canada, 2008), catalogue no. 13-017.



Production of this report is made possible by financial contributions from Health Canada and provincial and territorial governments. The views expressed herein do not necessarily represent the views of Health Canada or any provincial or territorial government.

All rights reserved.

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording, or by any information storage and retrieval system now known or to be invented, without the prior permission in writing from the owner of the copyright, except by a reviewer who wishes to quote brief passages in connection with a review written for inclusion in a magazine, newspaper or broadcast.

Requests for permission should be addressed to:

Canadian Institute for Health Information  
495 Richmond Road, Suite 600  
Ottawa, Ontario K2A 4H6

Phone: 613-241-7860

Fax: 613-241-8120

[www.cihi.ca](http://www.cihi.ca)

[copyright@cihi.ca](mailto:copyright@cihi.ca)

ISBN 978-1-55465-830-5 (PDF)

© 2010 Canadian Institute for Health Information

How to cite this document:

Canadian Institute for Health Information, *National Health Expenditure Trends, 1975 to 2010* (Ottawa, Ont.: CIHI, 2010).

Cette publication est aussi disponible en français sous le titre *Tendances des dépenses nationales de santé, 1975 à 2010*.

ISBN 978-1-55465-832-9 (PDF)

## Talk to Us

**CIHI Ottawa**  
495 Richmond Road, Suite 600  
Ottawa, Ontario K2A 4H6  
Phone: 613-241-7860

**CIHI Toronto**  
4110 Yonge Street, Suite 300  
Toronto, Ontario M2P 2B7  
Phone: 416-481-2002

**CIHI Victoria**  
880 Douglas Street, Suite 600  
Victoria, British Columbia V8W 2B7  
Phone: 250-220-4100

**CIHI Edmonton**  
10235 101 Street Northwest, Suite 1414  
Edmonton, Alberta T5J 3G1  
Phone: 780-409-5438

**CIHI Montréal**  
1010 Sherbrooke Street West, Suite 300  
Montréal, Quebec H3A 2R7  
Phone: 514-842-2226

**CIHI St. John's**  
140 Water Street, Suite 701  
St. John's, Newfoundland and Labrador A1C 6H6  
Phone: 709-576-7006

