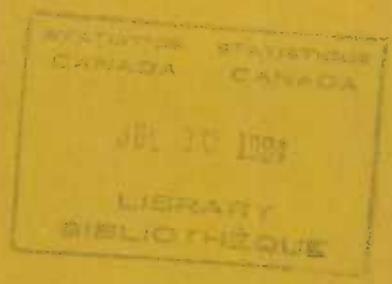


2-3

# Canadian statistical review

June 1984



## Data in Many Forms . .

Statistics Canada disseminates data in a variety of forms. In addition to publications, both standard and special tabulations are offered on computer print-outs, microfiche and microfilm, and magnetic tapes. Maps and other geographic reference materials are available for some types of data. Direct access to aggregated information is possible through CANSIM, Statistics Canada's machine-readable data base and retrieval system.

## How to Obtain More Information

Inquiries about this publication and related statistics or services should be directed to:

### CANSIM Division

Statistics Canada, Ottawa, K1A 0T6 (Telephone: 995-7406) or to the Statistics Canada reference centre in:

St. John's	(772-4073)	Sturgeon Falls	(753-4888)
Halifax	(426-5331)	Winnipeg	(949-4020)
Montreal	(283-5725)	Regina	(359-5405)
Ottawa	(992-4734)	Edmonton	(420-3027)
Toronto	(966-6586)	Vancouver	(666-3691)

Toll free access is provided in all provinces and territories, **for users who reside outside the local dialing area** of any of the regional references centres.

Newfoundland and Labrador	Zenith 0-7037
Nova Scotia, New Brunswick and Prince Edward Island	1-800-565-7192
Quebec	1-800-361-2831
Ontario	1-800-268-1151
Manitoba	1-800-282-8006
Saskatchewan	1(112)800-667-3524
Alberta	1-800-222-6400
British Columbia (South and Central)	112-800-663-1551
Yukon and Northern B.C. (area served by NorthwestTel Inc.)	Zenith 0-8913
Northwest Territories (area served by NorthwestTel Inc.)	Zenith 2-2015

## How to Order Publications

This and other Statistics Canada publications may be purchased from local authorized agents and other community bookstores, through the local Statistics Canada offices, or by mail order to Publication Sales and Services, Statistics Canada, Ottawa, K1A 0T6

**Statistics Canada**

CANSIM Division

# Canadian statistical review

June 1984

Published under the authority of  
the Minister of Supply and  
Services Canada

Statistics Canada should be credited when  
reproducing or quoting any part of this document

© Minister of Supply  
and Services Canada 1984

July 1984  
3-1501-501

Price: Canada, \$3.85, \$38.50 a year  
Other Countries, \$4.60, \$46.00 a year

Catalogue 11-003E, Vol. 59, No. 6

ISSN 0008-509X

Ottawa

## Canadian Statistical Review

Data in this publication were retrieved from CANSIM† (Official Mark of Statistics Canada for its Canadian Socio-Economic Information Management System), and processed to create a photo-ready copy from which this publication was produced. CANSIM is the Statistics Canada computerized data bank; series published in this Review (as well as other data) are available on computer printouts, cards, tape or directly via terminal.

The identification numbers at the top of each column of data refer to the unadjusted and seasonally adjusted monthly or quarterly data in this column. Series maintained by Statistics Canada carry a "D" prefix (e.g. D 1375) The "B" prefix (e.g. B 1437) identifies series in CANSIM which are maintained by the Bank of Canada.

More details on which data is available can be found in the following:

*CANSIM Main Base Series Directory* — \$60.

The Directory includes an index which serves to identify, at a fairly aggregative level, the contents of the CANSIM database. This index provides a key to the Series Directory and is the first step in locating series from the CANSIM Main Base.

This Directory is a detailed guide to the data on the CANSIM Main Base. It gives the title, start date, source of the data, and other descriptive material.

*CANSIM Mini Base Series Directory*, Catalogue 12-569 — \$16.70 Canada, \$20 other countries

This Directory is a detailed guide to the data on the CANSIM Mini Base — a standard subset of data originating from the CANSIM Main Base which is available at various Secondary Distributors.

*CANSIM-Cross Classified Data Base Index* — \$7.

This index provides a summary of available data on the Cross Classified Data Base.

*CANSIM-Cross Classified Data Base Directory* — \$20.

This directory provides a detailed guide to the Cross Classified Data Base. It provides a description of the structure of each table.

The seasonal adjustment method applied to economic time series at Statistics Canada is a computerized ratio-to-moving average method. The standard computer program used is the Statistics Canada X-11-ARIMA seasonal adjustment method. Seasonal adjustment removes the effect of repetitive intra-year variations resulting from normal differences in weather, holidays with invariable dates, or other events which repeat with the same timing.

While seasonal adjustment allows a much better look at the underlying trend of a series, the adjusted series will contain irregular fluctuations. Small changes between months in the adjusted series may simply be erratic movements and, to obtain a clearer idea of the underlying trend, users should examine the adjusted series over a number of months. The MCD, or Months for Cyclical Dominance, in a table containing seasonally adjusted series, indicates the smallest span of months for which the average percent change without regard to sign in the trend cycle is greater than that in the irregular factor. For the smoothest series in MCD is 1, for the most erratic series it is 6. Applying a moving average of the period equal to the MCD tends to smooth irregular movements which may obscure the underlying trend.

## Editorial Board

This publication is produced under the guidance of the Canadian Statistical Review Editorial Board, composed of the following members:

J.S. Wells (Acting Chairman) — Acting Assistant Chief Statistician, Economic Statistics Field

R.E. Drover — Director, Business, Provincial and Municipal Relations Division

B.J. Lynch — Director General, Business Statistics

R. Platek — Director, Methodology Division

M. Podehl — Director, CANSIM Division

G.J. Brackstone — Director General, Methods Development Branch

A. Meguerditchian — Director, Financial Flows and Multinational Enterprises Division

L.O. Stone — Senior Advisor, Population Studies and Statistics, Census

P.N. Triandafillou — Director, Industry Product Division

— Director General, System of National Accounts and Analysis Branch

D. Bergeron — Editor, Canadian Statistical Review

Inquiries about the contents of the Canadian Statistical Review should be directed to the editor at: CANSIM Division, 9th Floor, R.H. Coats Bldg., Tunney's Pasture, Ottawa, Ontario, K1A 0T6.

## Subscriptions

The *Canadian Statistical Review* and other catalogued publications of Statistics Canada, may be ordered from Publications Distribution, Statistics Canada, Ottawa, K1A 0V7 and remittances made payable to the Receiver General for Canada.

A weekly supplement containing data published between release dates of this review is distributed free of charge to all subscribers.

Historical data for selected economic indicators, both adjusted and unadjusted for seasonal variation, are distributed to subscribers in an Annual Supplement.

Correspondence should be directed to the *Canadian Statistical Review* CANSIM Division, Statistics Canada, R.H. Coats Tower, Ottawa, Ontario, K1A 0T6.

## Canadian Statistical Review Selected Recent Articles

### 1983

June	1981 Census of Population (Part 1): Demographic Highlights
July	Gross Domestic Product — First Quarter 1983 1981 Census of Population (Part 2): Socio-Cultural Highlights
August	1981 Census of Population (Part 3): Changes in Canada's Labour Force During the 1970's
September	Gross National Product — Second Quarter 1983 1981 Census of Population (Part 4): Housing Highlights CANSIM, The Canadian Socio-Economic Information Management System
October	Incomes of Unemployed Individuals and their Families, 1971 and 1981
November	Certain Aspects of Family and Management Control Among the Leading Canadian Enterprises 1981 Census of Population (Part 5): Education Highlights Financial Activity in Canada — Second Quarter 1983 Some Observations Regarding Federal Government Bonds, 1961-1982
December	Gross National Product — Third Quarter 1983 Size and Structure of the Public Sector Market, 1979 1981 Census of Population (Part 6): Changes in Work and Education Patterns and Family Income, 1970-1980

### 1984

February	Financial Activity in Canada — Third Quarter 1983
March	Gross National Product — Fourth Quarter and Preliminary Annual 1983
May	Financial Activity in Canada — Fourth Quarter 1983

## Symbols

The following standard symbols are used in this and other Statistics Canada Publications:

...	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed	MCD	months to cyclical dominance
-	nil or zero		

## Table of Contents

vi	A Note on the Measurement of Poverty in Canada
xvi	Observations
1	Section 1 Selected Economic Indicators — Analytical Summary
13	Section 2 Population Statistics
17	Section 3 System of National Accounts
35	Section 4 Labour
57	Section 5 Prices
67	Section 6 Manufacturing
83	Section 7 Fuel, Power, Mining
89	Section 8 Construction
95	Section 9 Food and Agriculture
101	Section 10 Domestic Trade
107	Section 11 External Trade
115	Section 12 Transportation
119	Section 13 Finance

## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

### Section 6 — Table 7: Tobacco and beverages

As of this issue the series "Production and Domestic sales of fine cut tobacco and other tobacco" D2089, D2090, D2093, D2094 are now in kilograms.

Monthly or quarterly data may not add to totals due to rounding.

### Section 10 — Table 1/concluded: Value of retail trade by type of business

The series Total all stores S.A. D650087 (using the direct seasonal adjustment method) has been terminated from this issue and replaced by Total all stores S.A. D656023 (using the indirect seasonal adjustment method).

## A Note on the Measurement of Poverty in Canada

### Introduction

Social policy for at least the last 25 years has had a strong emphasis on poverty related issues — whether it be promotion of the elimination of poverty as an explicit government goal or the evaluation of government programs in terms of their impact on the less advantaged in Canadian society. Parallel to this policy emphasis, and also in response to it, statistics on the low income population (mainly coming from the annual Survey of Consumer Finances and the Census) were developed for analytic and monitoring purposes.

This note examines data that are currently used to focus on the basic poverty questions — how much income is a socially acceptable minimum and how many persons are poor. Since a number of alternative low income/poverty measures are currently in use in Canada, it was felt to be a useful exercise to bring together in one note a brief summary of the alternative low income/poverty lines and to compare statistical results based on these alternative measures. To this end, brief descriptions of the alternative low income/poverty lines that are in common use (or modifications of them) are presented, followed by an analysis of the incidence of low income and the characteristics of the low income population. Tabular material presenting the statistical estimates based on the alternative cut-offs is summarized at the end of the note.

Some of the significant findings based on the comparative analysis in the report are:

- The 1981 dollar values of the cut-offs vary substantially, for example, from about \$11,000 to about \$20,000 for a family of size four. Because of this variation, the estimated proportion of the

population below the low income/poverty lines varied from 10% to 22% of the population in 1981.

- In spite of differences in the dollar cut-offs and the resulting difference in rates of low income incidence the same socio-economic groups show up as being disproportionately represented among the low income population. Regardless of the low income/poverty lines used, families with unemployed members, single parent families, and elderly unattached females are always overrepresented among the low income population.
- On the other hand, because the Statistics Canada cut-offs are differentiated by size of area of residence (they are lower in small urbanization size categories) and the other concepts do not make this distinction, estimates based on the Statistics Canada based cut-offs show little variation in the low income incidence by urbanization size compared to substantial variation based on the other sets of cut-offs. Directly related to this, and due to provincial differences in the degree of urbanization, Statistics Canada cut-offs indicate less provincial variation in the proportion of persons below the cut-offs.

### Description of Alternative Low Income/Poverty Lines

Low income/poverty lines are the income levels that are used to identify the low income/poverty population. These incomes tend to be interpreted as income levels below which nobody should fall although the method of derivation may not necessarily support such an interpretation. In fact, Statistics Canada in its published material on low income avoids the use of the term "poverty line" in favour of the more appropriate technical phrase "low income cut-off" because Statistics Canada does not claim complete objectivity or comprehensiveness for its cut-offs. Clearly, not all persons or individuals with incomes below the cut-offs

are "poor" in any meaningful sense, while others with incomes above the cut-offs are living in much more straitened circumstances.

Eight different low income/poverty lines have been chosen for review in this note and are explained briefly below. More detailed explanations are available in the references at the end of this note. Two of the sets of low income/poverty lines (Statistics Canada low income cut-offs, 1978 base and 1969 base) are currently used by Statistics Canada each year to generate estimates of the characteristics of the low income population. Two other sets of low income/poverty lines (Modified 1 and Modified 2 Statistics Canada 1978 base) are variations on the Statistics Canada low income cut-offs and are not generally published. The final four low income/poverty lines (First Quintile, Senate, CCSD and U.S. Adjusted) have been selected because they are well-known or correspond to frequently proposed measures of low income/poverty.

1. **Statistics Canada Low Income Cut-offs — 1978 base**

These low income cut-offs, differentiated by family size and size of area of residence, were the income levels, determined from an analysis of 1978 family expenditure data, where on average 58.5% or more of income is spent on food, shelter and clothing. The choice of the 58.5% criterion was based on adding 20 percentage points to the national average proportion of income spent on food, shelter and clothing for all families. The low income cut-offs have historically maintained an arbitrary 20 percentage point difference in the ratio of expenditure to income between what low income and all families spend on food, shelter and clothing.<sup>1</sup> Since the 1978 Family Expenditure Survey indicated that all families spent 38.5% of their income on food, shelter and clothing, the corresponding percentage for a low income family was 58.5% or more.

2. **Statistics Canada Low Income Cut-offs — 1969 base**

These low income cut-offs were set at income levels (differentiated by family size and degree of urbanization) where, on average, at least 62% of income was spent on food, shelter and clothing. These low income lines were derived

from data from the 1969 Family Expenditure Survey which indicated that, on average, families spent about 42% of their income on food, shelter and clothing.

3.4 **Modifications to Statistics Canada Low Income Cut-offs 1978 base**

The practice of allowing for a 20 percentage point difference between what families on average spend and what low income families spend on food, shelter and clothing is recognized to be arbitrary. To test the sensitivity of the Statistics Canada 1978 base low income cut-offs, the differential was alternatively set at 17 per cent and 23 per cent, a 3 percentage point range around the current 20 per cent difference. These cut-offs (Modified 1 — Statistics Canada 1978 base and Modified 2 — Statistics Canada 1978 base, respectively) are at income levels where on average at least 55.5% and 61.5% of income is spent on food, shelter and clothing. Similar to alternatives 1 and 2, these cut-offs are differentiated by family size and degree of urbanization.

5. **The Senate Committee Poverty Lines (Senate)**

The Special Senate Committee on Poverty chaired by Senator David A. Croll developed poverty lines based on income levels which reflected "items of basic need".<sup>2</sup> These lines are differentiated by family size and adjusted each year by an escalator based on living standards, as reflected by the amount of disposable personal income available in Canada in any given year. The annual escalator is designed to adjust for real as well as nominal changes in income, and for change in average family size over time. The resulting poverty levels are close to half of the average income for families of sizes 2, 3 and 4 in 1981. Senator Croll releases periodically an update of the Senate Committee poverty lines and those released for 1981 were used in this note.

6. **Canadian Council on Social Development Poverty Lines (CCSD)**

The Canadian Council on Social Development, after a recent revision, set its poverty line for a family of three at 50% of the average income of all Canadian families. Adjustments were then made for different family sizes on the basis of "family income units". Annual adjustments to the lines are related directly to changes in average income of all Canadians.

<sup>1</sup> Incomes of Canadians, 1961 Census Monograph E, cat. no 99-544 chapter 8, by Jenny Podoluk

<sup>2</sup> *Poverty in Canada* Report of the Special Senate Committee on Poverty, Ottawa, 1971, p.210.

7. **American Poverty Line Adjusted for Rate of Exchange<sup>3</sup> (U.S. Adjusted)**

The United States poverty line is based on the economy food plan, the least costly of four nutritionally adequate food plans designed by the United States Department of Agriculture. Based on a 1955 U.S. Department of Agriculture survey of food consumption it was determined that families of three or more persons spent approximately one-third of their income on food. The poverty level for these families was set at three times the cost of the food plan with slightly higher factors set for smaller households. The poverty line is updated using the Consumer Price Index and is differentiated by family size and number of family members under 18 years of age as well as by age (elderly/non-elderly) for one and two person family units. The line is referred to as U.S. Adjusted because an exchange rate of \$1.25 Canadian was utilized to obtain a line expressed in Canadian dollars.

8. **First Quintile Cut-offs**

This methodology places 20% of family units below the cut-offs or corresponds to one popularly expressed notion that the lowest 20% of families are poor regardless of the prevailing income distribution. The First Quintile Cut-offs are the income limits below which 20% of the families are found. In this note the income levels have been determined separately for each family size (unattached individuals and family size 2 through 7 or more) by ranking the particular family size group in ascending order of family income and choosing the income level below which 20% of families are found.

Based on the eight alternative low income/poverty measures, Table 1 compares representative low income/poverty lines by family size for 1981. Since the Statistics Canada and American cut-offs are differentiated by more characteristics than family size it has been necessary to average these cut-offs over the other characteristics to obtain average cut-offs by family size for comparison purposes.<sup>4</sup> It is clear from Table 1 that the alternative low income/poverty lines

vary substantially. For a family of four, the cut-offs vary from \$11,609 (U.S. Adjusted) and \$13,093 (Statistics Canada 1969 base) to \$17,757 (CCSD) and \$20,160 (First Quintile), a broad range. This variation suggests a lack of consensus with respect to the appropriate level of a poverty line.

Apart from the wide difference in income levels, the lines also indicate a lack of consensus in respect to the necessary income difference (or equivalence scale) between couples and persons living alone. It is generally accepted that a two person family requires less than twice as much income as an unattached individual. A group of low income cut-offs, which consists of Statistics Canada 1978 and 1969 base, Modified 1 and 2 Statistics Canada 1978 base and U.S. Adjusted, shows that the minimum income level for a two person family is 30% to 40% higher than that for an unattached individual. A second group, comprised of the CCSD and Senate Committee poverty lines, indicates that the required incremental rate from an unattached individual to a two person family is 70%. According to the First Quintile cut-offs, the rate is 110%, an indication that quintile limits are not really appropriate for use as poverty lines. Another weakness of the First Quintile as a measure of low income/poverty is the fact that the income level for families of size 7 or more is less than for families of size 6.

**Analysis**

Incidence of low income/poverty refers to the proportion (which may be expressed in % as a rate) of individuals or family units in the population of interest whose incomes are below the different low income/poverty lines (see Tables 2 and 3). Text Table 1 summarizes the extreme values of low income incidence for the main universes. The incidence of low income for all persons varies from nearly 10.0% (U.S. Adjusted) to 22.0% (CCSD) — or a variation from 2.4 to 5.2 million persons. For all economic families in Canada, incidence of low income ranges from 8.0% (U.S. Adjusted) to 20.6% (CCSD). For all unattached individuals in Canada, incidence of low income extends from 20.0% (First Quintile) to 41.6% (Modified 1 Statistics Canada 1978 base).

Text Table 1

*Extreme Incidence Values*

	<i>Highest Incidence (%)</i>	<i>Lowest Incidence (%)</i>
<i>Universe</i>		
Economic Families	20.6 (CCSD)	8.0 (U.S. Adjusted)
Unattached Individuals	41.6 (Modified 1 SC)	20.0 (First Quintile)
All Persons	22.0 (CCSD)	10.0 (U.S. Adjusted)

<sup>3</sup> For a more detailed explanation of the American poverty lines see U.S. Bureau of the Census, *Current Population Reports*, Series P-60, No. 138, Characteristics of the Population Below the Poverty Level, 1981 U.S. Government Printing Office, Washington D.C., 1983.

<sup>4</sup> For the Statistics Canada based cut-offs the values corresponding to the 30,000 — 99,999 urban size category and for the American based cut-offs their published average cut-offs have been chosen.

Of the most commonly referred to low income/poverty lines — the Statistics Canada 1978 base, CCSD and Senate Committee — the incidence data are very similar for unattached individuals (and not much below the extreme incidence value for the unattached) but differ substantially for families, and consequently for all persons as well.

Table 2 shows the various estimates of the incidence of low income by province for all persons. The observed variation in the incidence of low income for Canada is readily seen to be reflected in each province. The CCSD low income/poverty measure consistently gives the highest incidence of low income and, in all cases but one, the U.S. Adjusted concept gives the lowest incidence of low income.

The provincial rankings of the incidences of low income show general agreement although they are not exactly the same. Alberta and Ontario are consistently the provinces with the lowest incidence and the Atlantic provinces tend to have the highest incidence.

One significant observation regarding the provincial data relates to the fact that the provincial variation on the Statistics Canada based low income cut-offs is not as large as for the others. The ratio of the minimum to maximum incidence of low income is 1.8 to 1.9 for the Statistics Canada based cut-offs whereas it is 2.3 to 2.5 for the other low income/poverty concepts. This is due to the fact that the Statistics Canada low income cut-offs vary by degree of urbanization while the others do not. Consequently, to the extent that lower income provinces are less urbanized, the Statistics Canada based low income cut-offs will show less variation in provincial incidences of low income.

Another consequence of the urbanization adjustment can be seen in the different patterns of incidence by urbanization category in Table 3 — the low income incidence is usually lowest in rural areas according to Statistics Canada lines but highest using other concepts.

Table 3 also shows the incidence of low income for a number of other characteristics. Regardless of low income/poverty concept chosen the incidence of low income is high for —

- (i) families with unemployed members.
- (ii) single parent families.
- (iii) elderly unattached females.

Complementing the data on the incidence of low income, the second part of Table 2 and Table 4 indicate characteristics of the low income population in comparison to the overall population (persons in

Table 2, families and unattached individuals in Table 4). The first column provides the distribution (in percentages) by characteristic for economic families and unattached individuals. The remaining columns provide the distribution of low income units according to the alternative low income cut-offs/poverty lines.

### Concluding Remarks

This note provides a comparison of some of the widely referred to sets of low income cut-offs/poverty lines and examines the similarities and differences in terms of estimates of the low income population according to selected characteristics. The following observations are most evident:

- The differences in the dollar amounts across low income/poverty lines as illustrated in Table 1 are substantial. The choice of an appropriate set of low income cut-off/poverty line as support levels could have far reaching implications with respect to policy decisions in this area.
- The incidence figures vary widely in percentage terms and absolute numbers from one low income/poverty line to the next. However, with the exception of differences by urbanization the relative ranking by socio-demographic characteristics is generally very similar on the different concepts.
- The characteristics of the low income families and unattached individuals are broadly similar according to province, age, sex, family characteristics and unemployment experience. The notable exception is the difference in composition according to degree of urbanization.
- The analysis and interpretation of results must consider the parameters used in the derivation of the lines — as, for example, in the case of difference in provincial incidences resulting from whether or not urbanization is a variable on which the cut-offs are based.

### References

- Statistics Canada, *Income Distributions by Size in Canada*, cat #13-207, 1980, and 1981.
- Senate Committee Report on Poverty in Canada, *Poverty Line Update*: 1981, November 1982 (mimeo).
- Statistics Canada, *Rebasing Low Income Cut-offs to 1978*, Technical Reference Paper, September 1983.
- Poverty in Canada*: Report of the Special Senate Committee on Poverty, Ottawa, 1971, pp 199-226.

*The Canadian Fact Book on Poverty*, David P. Ross (CCSD), James Lorimer and Company, Publishers, Toronto, 1983.

U.S. Bureau of the Census, *Current Population Reports*, Series P-60, No. 138. "Characteristics of the Population Below the Poverty Level, 1981".

Table 1. Average low income/poverty lines by family size based on alternative low income/poverty concepts, 1981

Family size	Low income/poverty alternative							
	Statistics Canada low income cut-offs				Other low income/poverty concepts			
	1978 base	1969 base	Modified 1 1978 base	Modified 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quintile
One person	\$ 7,167	\$ 5,954	\$ 7,891	\$ 6,517	\$ 7,370	\$ 7,610	\$ 5,775	\$ 5,349
Two persons	9,398	8,632	10,390	8,581	12,300	12,683	7,396	11,046
Three persons	12,575	11,010	13,860	11,446	14,760	15,220	9,063	16,218
Four persons	14,536	13,093	16,022	13,232	17,210	17,757	11,609	20,160
Five persons	16,835	14,639	18,613	15,376	19,670	20,293	13,759	20,339
Six persons	18,390	16,071	20,331	16,791	22,130	22,830	15,561	21,741
Seven persons	}20,283	17,620	22,424	18,519	24,590	25,367	17,638	}21,178
Eight persons							19,569	
Nine persons or more							23,215	

Table 2. Incidence of low income and percentage distribution of all persons by province based on alternative low income/poverty concepts, 1981

Province	Distri- bution of all persons	Low income/poverty alternative							
		Statistics Canada low income cut-offs				Other low income/poverty concepts			
		1978 base	1969 base	Modified 1 1978 base	Modified 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quintile
<b>INCIDENCE OF LOW INCOME</b>									
ALL PERSONS (%)		14.7	11.0	17.9	12.4	20.8	22.0	10.0	20.0
Estimated Numbers '000		3,495	2,610	4,257	2,957	4,960	5,231	2,372	4,757
By Province (%)									
Atlantic Provinces		18.7	13.8	23.1	15.9	32.3	34.1	15.2	32.0
Newfoundland	N/A	19.2	14.0	24.1	15.9	33.6	35.6	16.8	32.8
Prince Edward Island		18.8	12.9	22.6	14.8	37.8	39.6	15.4	37.3
Nova Scotia		17.4	12.5	21.8	14.9	30.3	32.1	13.4	29.8
New Brunswick		19.8	15.4	23.9	17.1	32.6	34.1	16.0	33.1
Quebec		17.9	13.5	21.6	15.1	24.5	25.5	12.0	24.5
Ontario		12.3	9.0	15.0	10.3	16.7	17.6	7.7	15.4
Prairie Provinces		13.9	10.5	16.9	11.9	20.2	21.4	9.7	19.1
Manitoba		17.4	13.2	20.6	15.1	23.8	24.9	11.8	22.2
Saskatchewan		17.8	13.7	21.4	15.4	27.8	29.0	13.4	26.4
Alberta		10.7	7.9	13.4	9.0	15.5	16.6	7.3	14.8
British Columbia		12.7	9.9	15.6	11.1	17.2	18.8	8.4	15.6
<b>PERCENTAGE DISTRIBUTION</b>									
TOTAL (%)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Estimated Numbers '000	23,807	3,495	2,610	4,257	2,957	4,960	5,231	2,372	4,757
By Province (%)									
Atlantic Provinces	9.0	11.4	11.3	11.6	11.4	13.9	13.9	13.7	14.4
Newfoundland	2.4	3.1	3.0	3.2	3.0	3.8	3.8	4.0	3.9
Prince Edward Island	0.5	0.6	0.6	0.6	0.6	0.9	0.9	0.8	0.9
Nova Scotia	3.3	3.9	3.8	4.0	4.0	4.8	4.8	4.4	4.9
New Brunswick	2.8	3.8	3.9	3.7	3.9	4.4	4.4	4.5	4.6
Quebec	26.6	32.5	32.7	32.1	32.2	31.3	30.9	32.6	32.6
Ontario	36.0	30.1	29.5	30.3	29.9	28.8	28.9	28.0	27.7
Prairie Provinces	17.3	16.4	16.5	16.3	16.5	16.8	16.8	16.9	16.6
Manitoba	4.1	4.9	5.0	4.8	5.0	4.7	4.7	4.9	4.6
Saskatchewan	3.9	4.7	4.8	4.6	4.8	5.2	5.1	5.2	5.1
Alberta	9.3	6.8	6.7	7.0	6.7	6.9	7.1	6.8	6.9
British Columbia	11.1	9.6	10.1	9.7	9.9	9.2	9.5	9.4	8.7

Table 3. Incidence of low income for unattached individuals and families by selected characteristics based on alternative low income/poverty concepts, 1981

Selected characteristics	Incidence of low income for unattached individuals (%)							
	Statistics Canada low income cut-offs				Other low income/poverty concepts			
	1978 base	1969 base	Modified 1 1978 base	Modified 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quintile
All unattached individuals	37.8	26.8	41.6	32.9	37.6	38.9	24.8	20.0
Province of residence								
Atlantic Provinces	43.3	29.0	47.9	37.9	48.1	49.0	33.7	28.6
Newfoundland	42.7	28.7	45.6	38.6	44.4	44.8	33.5	27.9
Prince Edward Island	46.1	31.3	49.3	40.1	51.7	53.7	38.4	33.9
Nova Scotia	42.9	26.8	48.2	36.7	49.1	50.1	32.5	26.8
New Brunswick	43.7	31.9	48.1	38.9	47.8	48.6	34.5	30.6
Quebec	48.5	37.7	51.3	43.7	46.5	47.6	33.5	30.4
Ontario	34.3	22.4	38.4	29.0	33.7	35.2	20.2	14.3
Prairie Provinces	31.0	21.0	35.7	25.8	32.0	33.4	20.4	16.0
Manitoba	37.4	26.1	42.5	31.7	35.9	37.1	24.7	18.9
Saskatchewan	37.1	26.0	41.9	32.2	41.4	42.2	28.7	18.6
Alberta	26.2	17.2	30.6	21.0	27.0	28.7	15.5	14.0
British Columbia	34.1	25.1	37.5	31.0	34.3	35.3	22.2	16.7
Size of area of residence								
Urban areas								
500,000 and over	38.9	30.3	42.0	35.1	35.1	36.4	23.4	20.0
100,000 - 499,999	35.5	25.6	38.2	31.3	34.2	35.4	22.6	17.7
30,000 - 99,999	38.8	24.6	42.9	31.7	40.6	41.9	22.6	16.8
Under 30,000	38.4	22.9	44.2	32.6	44.2	45.6	28.6	21.1
Rural areas	33.8	17.2	40.0	25.1	45.2	46.3	32.1	24.9
Unemployment experience								
No one unemployed	36.8	25.7	40.5	32.0	36.9	38.1	23.6	18.6
Head had some unemployment	43.7	33.6	48.4	38.7	41.6	43.4	31.6	28.2
Some members other than head had some unemployment	....	....	....	....	....	....	....	....
Family characteristics								
Married couples only	....	....	....	....	....	....	....	....
Married couples with single children only	....	....	....	....	....	....	....	....
Married couples with children and/or other relatives	....	....	....	....	....	....	....	....
Single parent families - male head	....	....	....	....	....	....	....	....
Single parent families - female head	....	....	....	....	....	....	....	....
All other families	....	....	....	....	....	....	....	....
Sex and age								
Male under 65 years	24.5	18.7	26.5	21.5	23.0	23.9	18.4	16.7
Male 65 years and over	48.8	26.9	56.4	38.1	51.7	54.5	23.8	13.4
Female under 65 years	34.6	27.8	37.9	31.2	33.6	34.5	25.3	23.1
Female 65 years and over	62.2	39.1	68.5	53.7	64.4	66.3	35.0	22.8
Size of family unit								
One person	37.8	26.8	41.6	32.9	37.6	38.9	24.8	20.0
Two persons	....	....	....	....	....	....	....	....
Three persons	....	....	....	....	....	....	....	....
Four persons	....	....	....	....	....	....	....	....
Five or more persons	....	....	....	....	....	....	....	....

Table 3. Incidence of low income for unattached individuals and families by selected characteristics based on alternative low income/poverty concepts, 1981 (concluded)

Selected characteristics	Incidence of low income for families (%)							
	Statistics Canada low income cut-offs				Other low income/poverty concepts			
	1978 base	1969 base	Modified 1 1978 base	Modified 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quintile
All families	12.0	9.3	15.2	10.1	19.5	20.6	8.0	20.0
Province of residence								
Atlantic Provinces	16.6	12.8	21.1	14.1	31.8	33.5	13.0	32.7
Newfoundland	17.4	12.7	22.8	14.2	33.2	35.1	14.3	33.5
Prince Edward Island	15.0	10.8	19.1	11.7	36.4	38.0	11.8	37.4
Nova Scotia	15.4	11.9	19.7	13.4	29.8	31.5	11.7	31.0
New Brunswick	17.6	14.2	21.8	15.2	32.2	33.8	13.8	33.5
Quebec	14.8	11.3	18.6	12.2	22.8	23.8	9.6	24.0
Ontario	9.9	7.7	12.7	8.4	15.4	16.4	6.2	15.7
Prairie Provinces	11.3	8.8	14.2	9.7	19.1	20.3	7.8	19.3
Manitoba	14.5	11.4	17.7	12.6	23.2	24.3	9.5	22.6
Saskatchewan	14.9	11.9	18.2	12.7	26.1	27.5	10.8	26.7
Alberta	8.3	6.4	11.1	7.1	14.4	15.5	5.7	14.6
British Columbia	9.4	7.6	12.5	7.9	15.8	17.3	6.1	15.5
Size of area of residence								
Urban areas								
500,000 and over	11.2	8.7	14.7	9.5	14.1	15.0	6.0	14.4
100,000 - 499,999	12.1	9.2	15.1	10.1	16.1	17.1	6.9	16.6
30,000 - 99,999	12.5	10.6	15.6	11.1	20.7	22.0	9.3	21.1
Under 30,000	12.1	9.5	15.6	10.3	23.4	25.0	8.3	24.1
Rural areas	13.1	9.8	16.0	10.8	29.8	31.1	12.2	30.7
Unemployment experience								
No one unemployed	11.0	8.5	14.3	9.2	18.5	19.5	7.2	18.4
Head had some unemployment	21.4	16.8	25.8	18.3	31.7	33.6	15.0	33.8
Some members other than head had some unemployment	7.7	5.7	9.8	6.4	12.6	33.5	4.7	14.3
Family characteristics								
Married couples only	8.3	6.3	12.7	6.7	20.8	22.1	4.6	16.4
Married couples with single children only	8.9	6.5	11.5	7.3	14.1	15.2	6.0	17.3
Married couples with children and/or other relatives	8.0	4.3	9.9	5.1	12.3	13.5	3.7	14.1
Single parent families - male head	13.8	10.2	17.7	12.2	22.1	22.1	8.4	20.5
Single parent families - female head	42.8	38.1	46.2	39.8	48.9	50.3	32.9	49.3
All other families	18.5	12.8	23.6	13.7	27.9	28.9	9.7	27.3
Sex and age of head								
Male under 65 years	8.3	6.2	10.5	6.9	13.2	14.1	5.6	14.8
Male 65 years and over	12.9	8.3	22.9	9.3	39.7	42.2	5.6	32.2
Female under 65 years	40.5	35.7	44.2	37.3	47.0	48.3	30.6	47.7
Female 65 years and over	24.7	18.4	30.8	19.9	36.0	37.3	14.6	32.9
Size of family unit								
One person	12.5	10.0	16.9	10.6	24.2	25.5	8.0	20.0
Two persons	12.7	10.0	15.2	10.9	16.8	17.9	7.9	20.0
Three persons	9.7	7.5	11.9	8.0	14.3	15.3	6.8	20.0
Four persons	13.2	9.2	16.5	10.8	20.4	21.5	9.7	20.0

Table 4. Percentage distribution of low income for unattached individuals and families by selected characteristics based on alternative low income/poverty concepts, 1981

Selected characteristics	Distribution of all unattached individuals	Distribution of low income unattached individuals (%)							
		Statistics Canada low income cut-offs				Other low income/poverty concepts			
		1978 base	1969 base	Modified 1 1978 base	Modified 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quintile
All unattached individuals	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Province of residence									
Atlantic Provinces	6.3	7.2	6.8	7.2	7.2	8.0	7.9	8.5	9.0
Newfoundland	1.0	1.1	1.0	1.1	1.1	1.1	1.1	1.3	1.3
Prince Edward Island	0.4	0.5	0.4	0.4	0.5	0.5	0.5	0.6	0.6
Nova Scotia	2.9	3.3	2.9	3.4	3.2	3.8	3.7	3.8	3.9
New Brunswick	2.0	2.3	2.4	2.3	2.4	2.6	2.5	2.8	3.1
Quebec	25.4	32.7	35.7	31.4	33.8	31.5	31.1	34.5	38.7
Ontario	34.5	31.3	28.9	31.9	30.4	30.9	31.3	28.2	24.8
Prairie Provinces	19.7	16.1	15.4	16.9	15.4	16.8	16.9	16.2	15.8
Manitoba	4.5	4.4	4.4	4.6	4.3	4.3	4.3	4.5	4.2
Saskatchewan	4.1	4.0	4.0	4.1	4.0	4.5	4.4	4.7	3.8
Alberta	11.1	7.7	7.1	8.2	7.1	8.0	8.2	7.0	7.8
British Columbia	14.1	12.7	13.2	12.7	13.2	12.8	12.8	12.6	11.8
Size of area of residence									
Urban areas									
500,000 and over	52.8	54.3	59.6	53.3	56.2	49.2	49.4	49.9	52.9
100,000 - 499,999	15.8	14.8	15.0	14.5	15.0	14.3	14.4	14.4	13.9
30,000 - 99,999	8.2	8.4	7.5	8.4	7.9	8.8	8.8	7.4	6.9
Under 30,000	14.0	14.2	11.9	14.9	13.8	15.4	16.4	16.2	14.8
Rural areas	9.3	8.3	6.0	8.9	7.1	11.2	11.1	12.0	11.6
Unemployment experience									
No one unemployed	85.4	83.1	81.7	83.0	82.8	83.8	83.7	81.4	79.4
Head had some unemployment	14.6	16.9	18.3	17.0	17.2	16.2	16.3	18.6	20.6
Some members other than head had some unemployment	.....	.....	.....	.....	.....	.....	.....	.....	.....
Family characteristics									
Married couples only	.....	.....	.....	.....	.....	.....	.....	.....	.....
Married couples with single children only	.....	.....	.....	.....	.....	.....	.....	.....	.....
Married couples with children and/or other relatives	.....	.....	.....	.....	.....	.....	.....	.....	.....
Single parent families - male head	.....	.....	.....	.....	.....	.....	.....	.....	.....
Single parent families - female head	.....	.....	.....	.....	.....	.....	.....	.....	.....
All other families	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sex and age									
Male under 65 years	36.4	23.7	25.5	23.2	23.7	22.2	22.4	27.1	30.4
Male 65 years and over	7.3	9.4	7.3	9.9	8.5	10.1	10.3	7.1	4.9
Female under 65 years	34.9	31.9	36.1	31.8	33.1	31.2	31.0	35.8	40.4
Female 65 years and over	21.3	35.0	31.1	35.1	34.7	36.5	36.3	30.1	24.3
Size of family unit									
One person	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Two persons	.....	.....	.....	.....	.....	.....	.....	.....	.....
Three persons	.....	.....	.....	.....	.....	.....	.....	.....	.....
Four persons	.....	.....	.....	.....	.....	.....	.....	.....	.....
Five or more persons	.....	.....	.....	.....	.....	.....	.....	.....	.....

Table 4. Percentage distribution of low income for unattached individuals and families by selected characteristics based on alternative low income/poverty concepts, 1981 (concluded)

Selected characteristics	Distri- bution of all families	Distribution of low income families (%)							
		Statistics Canada low income cut-offs				Other low income/ poverty concepts			
		1978 base	1969 base	Modi- fied 1 1978 base	Modi- fied 2 1978 base	Senate	CCSD	U.S. Adjusted	First Quin- tile
All Families	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Province of residence									
Atlantic Provinces	8.6	12.0	11.9	12.0	12.1	14.1	14.0	14.1	14.1
Newfoundland	2.1	3.0	2.9	3.1	2.9	3.6	3.6	3.8	3.5
Prince Edward Island	0.5	0.6	0.6	0.6	0.6	0.9	0.9	0.7	0.9
Nova Scotia	3.3	4.2	4.2	4.2	4.4	5.0	5.0	4.8	5.1
New Brunswick	2.8	4.1	4.3	4.0	4.2	4.6	4.6	4.8	4.7
Quebec	26.7	33.0	32.5	32.6	32.4	31.3	30.9	32.2	32.1
Ontario	36.0	29.9	29.8	30.0	30.0	28.5	28.6	28.2	28.3
Prairie Provinces	17.2	16.2	16.3	16.1	16.5	16.9	16.9	16.7	16.5
Manitoba	4.1	5.0	5.0	4.7	5.1	4.9	4.8	4.9	4.6
Saskatchewan	3.9	4.8	5.0	4.6	4.9	5.2	5.2	5.2	5.2
Alberta	9.2	6.4	6.4	6.7	6.5	6.8	6.9	6.6	6.7
British Columbia	11.5	9.0	9.4	9.4	9.1	9.3	9.6	8.8	9.0
Size of area of residence									
Urban areas									
500,000 and over	41.9	39.4	39.4	40.5	39.4	30.4	30.6	31.4	30.1
100,000 - 499,999	14.5	14.7	14.4	14.5	14.5	12.0	12.0	12.6	12.1
30,000 - 99,999	8.3	8.7	9.5	8.5	9.1	8.8	8.8	9.7	8.8
Under 30,000	15.5	15.8	15.8	15.9	15.9	18.7	18.9	16.2	18.8
Rural areas	19.7	21.5	20.9	20.7	21.1	30.1	29.7	30.1	30.3
Unemployment experience									
No one unemployed	71.5	65.6	65.6	66.9	65.3	67.8	67.6	65.0	66.0
Head had some unemployment	14.1	25.1	25.5	23.8	25.5	22.9	22.9	26.5	23.8
Some members other than head had some unemployment	14.4	9.3	8.9	9.3	9.2	9.3	9.5	8.5	10.3
Family characteristics									
Married couples only	28.6	19.7	19.3	23.9	19.1	30.5	30.6	16.7	23.4
Married couples with single children only	53.8	40.1	37.7	40.6	38.9	38.9	39.5	40.7	46.5
Married couples with children and/or other relatives	4.1	2.7	1.9	2.7	2.1	2.6	2.7	1.9	2.9
Single parent families - male head	1.4	1.6	1.6	1.6	1.7	1.6	1.5	1.5	1.5
Single parent families - female head	8.4	30.0	34.4	25.4	33.1	21.0	20.4	34.7	20.7
All other families	3.7	5.8	5.2	5.8	5.1	5.4	5.2	4.6	5.1
Sex and age of head									
Male under 65 years	78.4	54.4	52.5	54.2	53.4	53.0	53.6	54.8	58.2
Male 65 years and over	11.0	11.9	9.8	16.5	10.2	22.3	22.4	7.8	17.7
Female under 65 years	9.0	30.4	34.5	26.0	33.2	21.7	21.1	34.5	21.4
Female 65 years and over	1.6	3.3	3.2	3.3	3.2	3.0	2.9	3.0	2.7
Size of family unit									
One person	...	...	...	...	...	...	...	...	...
Two persons	36.0	37.6	39.0	40.0	37.9	44.8	44.5	36.1	36.0
Three persons	22.7	24.1	24.5	22.6	24.5	19.6	19.7	22.4	22.7
Four persons	24.4	19.7	19.7	19.0	19.3	17.9	18.1	20.7	24.4
Five or more persons	17.0	18.6	16.8	18.4	18.2	17.7	17.7	20.7	16.9

## Observations

### Value of retail trade, all stores

In order to improve the quality, reliability and stability of the seasonally adjusted estimates, the procedures employed for the retail trade series have been changed to the end-point seasonal adjustment method, employing ARIMA models provided by the X-11 program. As well, commencing with the publication of the March 1984 preliminary estimates (including the revised estimates for 1983), Canada total estimates have been seasonally adjusted indirectly as opposed to the direct seasonal adjustment method used in the past. (In the case of the indirect adjustment method, the estimates of the 28 trade groups, each individually adjusted, are summed to provide a Canada seasonally adjusted total, whereas in the case of the direct seasonal adjustment method, the unadjusted Canada total is seasonally adjusted itself.) For further information, refer to: Lothian, J. and Morry, M. (1977). *The Problem of Aggregation: Direct or Indirect*, Ottawa: Seasonal Adjustment and Time Series Analysis Division, Statistics Canada.

For further information, order the March 1984 issue of *Retail Trade* (63-005, \$3.85/\$38.50), or contact Jean-Pierre Simard (613-996-9304), Retail Trade Section, Merchandising and Services Division, Statistics Canada, Ottawa K1A 0T6.

## Language in Canada

### Addendum

*Language in Canada* (Catalogue No. 99-935), an upcoming publication in Statistics Canada's Census Content Series, was announced in the May, 1984 issue of the *Canadian Statistical Review*. The publication is not currently available as efforts to produce a high quality publication are still in progress. *Language in Canada* will be available within a few months.

## New Format for Import Statistics

Annual import statistics in seven-digit detail are now available from Statistics Canada on microfiche, computer printout, and on magnetic tape, replacing the publication, *Imports: Merchandise Trade, Commodity Detail* (Catalogue No. 65-207). These data will be available on request, at cost, for the commodities and countries required by the user.

Import data are available for 16,000 commodity classes and by each source country. Readers interested in determining what is available can refer to the *Canadian International Trade Classification Reference Manual* (Catalogue No. 65-502 E and F), which contains the seven-digit commodity coded headings.

This new format is intended to provide current and potential users of annual import data with earlier availability while permitting users to select data.

For further information readers should contact the nearest Statistics Canada Regional Office or Trade Information Unit, External Trade Division, Statistics Canada, Ottawa, Ontario, K1A 0T6. (613-995-6305).

## Canada's Lone-Parent Families

There were more husband-wife and lone-parent families reported in Canada's 1981 Census than at any time during the preceding 50-year period. However since 1966, lone-parent families have increased at a faster rate than husband-wife families. *Canada's Lone-Parent Families*, a new publication from Statistics Canada, analyzes the recent growth in the number and percentage of lone-parent families.

In 1981, the largest concentrations of lone-parent families were to be found, of course, in the most populous provinces; that is, in Ontario, Quebec, British Columbia and Alberta, in that order. It is also

noteworthy that since the late 1960's these provinces have reported and continue to experience the highest divorce rates as compared, for example, with Newfoundland, Prince Edward Island, New Brunswick and Saskatchewan.

An important aspect of the growing numbers of all lone-parent families is the considerable contribution being made by separated, divorced and never-married lone mothers who are more and more in the younger ages.

Obviously, lone-parent families and their members still constitute fairly small proportions of all of Canada's families and of their total family and child populations, as defined in the Canadian census. However, their continued, recently accelerated, and anticipated future increase in both numerical and percentage terms, is cause for concern.

This publication is part of the Census Content Series of non-technical publications featuring many charts and graphs. *Canada's Lone-Parent Families* will be of interest to social workers, planners and non-specialists interested in the numbers of lone-parent families. It will be particularly useful to teachers of courses in social and family studies as a supplementary text.

For your copy of *Canada's Lone-Parent Families*, (Catalogue No. 99-933 — \$5.50 in Canada, \$6.60 elsewhere), send a cheque or remittance payable to the Receiver General for Canada to: Publication Sales and Services, Statistics Canada, Ottawa, Ontario, K1A 0T6.

(La version française de ce sommaire est disponible sur demande.)

### Urban Growth in Canada

In the past decade, the distribution of Canada's population has been marked by a new trend: a decline in the proportion of the population classified as urban to 75.7% in 1981. This reversed the urbanization process of the previous 100 years, during which the urban population rose from 19.6% in 1871 to 76.1% in 1971.

In Canada, an examination of provincial urbanization rates shows they are falling in both the highly urbanized and the comparatively less urbanized provinces. The Atlantic and Central provinces are losing urban population to the Prairies, which in the late 1970's exerted a strong pull on labour from other provinces. British Columbia is also experiencing urban population decline, which may be due in part to the high cost of housing in some of its larger cities, such as Vancouver and Victoria.

Another aspect of urbanization is the proportions of the population which are found in large urban areas as compared with medium-sized or smaller ones and how these proportions have changed between 1976 and 1981. Generally speaking, medium-sized areas have grown faster than very large and small ones.

*Urban Growth in Canada* also discusses population changes in the core of urban areas versus their fringes: generally speaking, the population of the fringes is growing faster than that of the urban cores.

This publication is part of the Census Content Series of non-technical publications. Written in straightforward language for non-specialists, the text is enhanced with attractive charts.

"*Urban Growth in Canada*" is a report which will help Canadians better understand the shifting patterns of population growth in urban and rural areas. In particular, teachers of urban geography and urban studies will find this a useful supplementary text.

You can purchase your copy of *Urban Growth in Canada*, (catalogue No. 99-942 \$5.50 in Canada, \$6.60 elsewhere), by sending a cheque or money order payable to the Receiver General for Canada, to: Publication Sales and Services, Statistics Canada, Ottawa, Ontario, K1A 0T6.

(La version française de ce sommaire est disponible sur demande.)

### Changes in Incomes in Canada: 1970-1980

Income is the single most important criterion to analyse the economic well-being of families. "*Changes in Incomes in Canada: 1970-1980*" outlines the changes which took place in family incomes over the last decade.

Between 1970 and 1980, the average income of a census family nearly tripled from \$9,600 to \$26,700 in current dollars. However, a dollar in 1970 was worth over twice as much in terms of goods and services as in 1980. Thus, the real increase in average family income or purchasing power was 28% over the decade. In addition, average family size decreased so that a higher family income was shared on average by a smaller family in 1980.

One reason for the growth of family income was the consistently increasing proportion of families with more than one earner. This was the result of a significant increase in the number of working wives.

Although, on the whole, a large proportion of families moved from lower to higher income groups, the rate

of increase experienced by different types of family differed. While husband-wife families gained over 30% between 1970 and 1980, the average income of female lone-parent families increased by less than 18%. As a result, 47% of female lone-parent families (compared to 54% in 1970) still had an income of less than \$10,000.

In addition to discussing incomes by family structure, *"Changes in Incomes in Canada, 1970-1980"* examines the incomes of elderly couples, non-family persons by their living arrangements, income shares of different types of families and regional income differences.

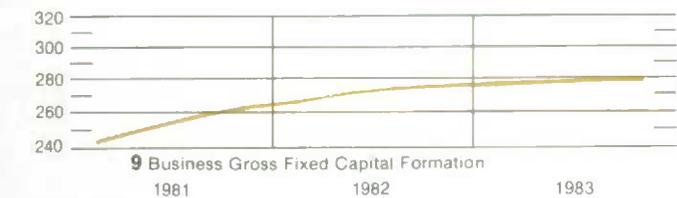
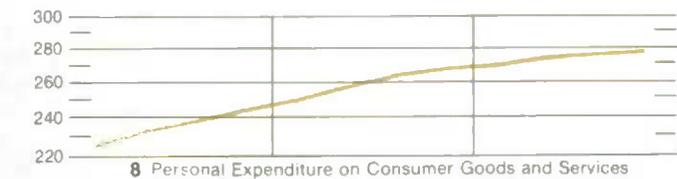
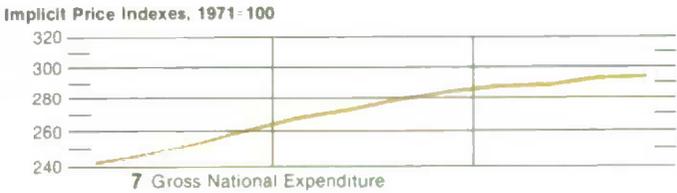
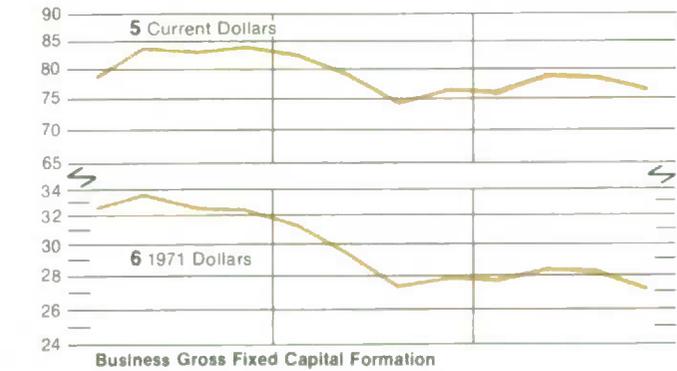
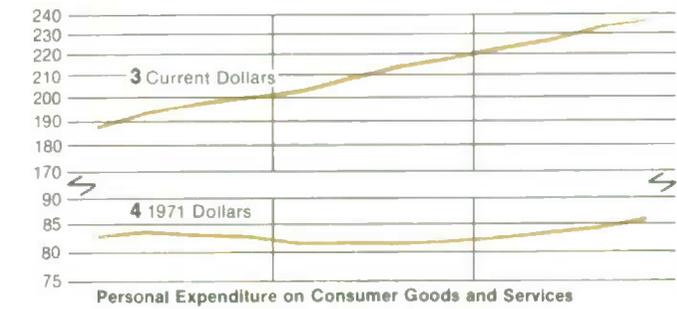
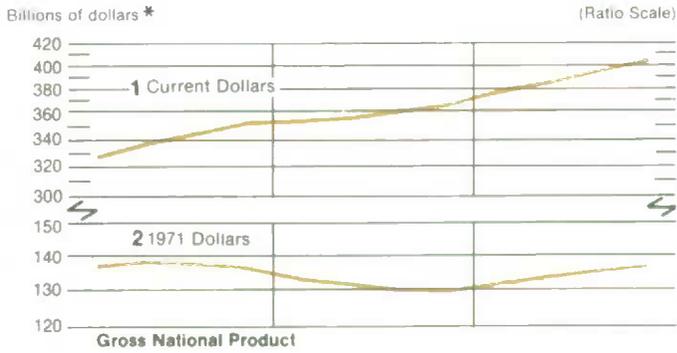
As part of the Census Content Series, this publication is written in non-technical language supplemented by tables and coloured charts. It will be of interest to all levels of government, businesses and social service agencies. Educators in the fields of socio-economic, commercial and Canadian studies will find it a useful tool.

You can purchase your copy of *"Changes in Incomes in Canada 1970-1980"*, (Catalogue No. 99-941 \$5.50 in Canada, \$6.60 elsewhere) by sending a cheque or money order payable to the Receiver General for Canada, to Publication Sales and Services, Statistics Canada, Ottawa, K1A 0T6.

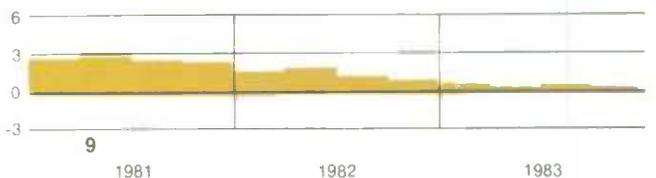
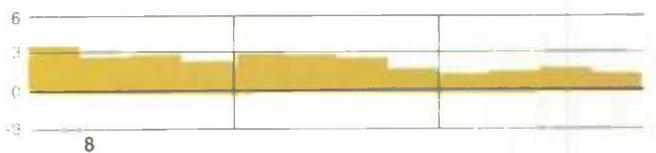
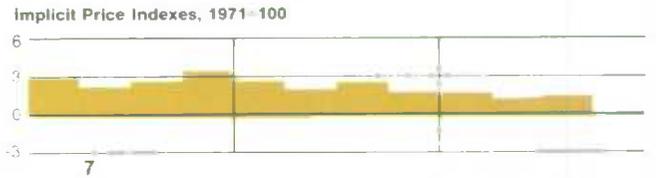
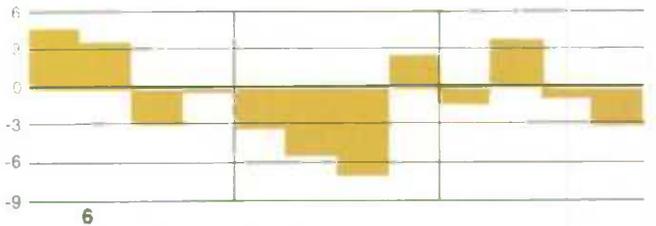
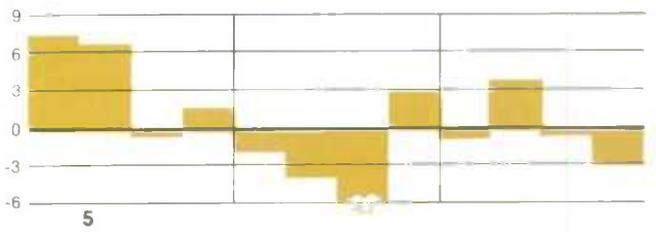
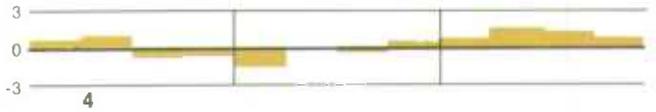
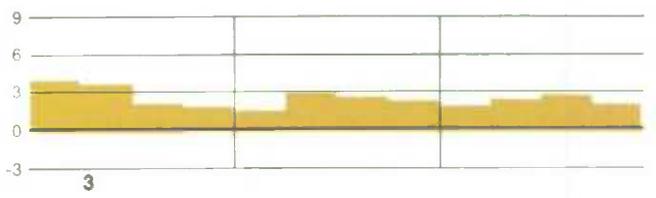
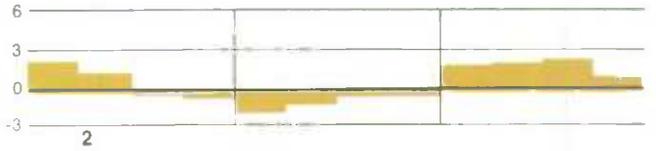
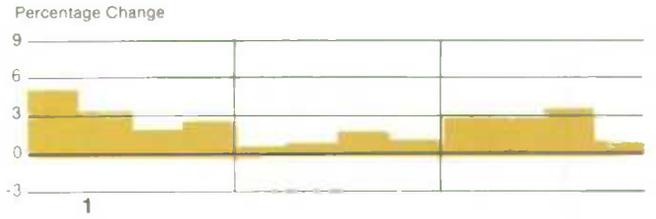
## **Section 1 • Selected Economic Indicators Analytical Summary**

- 1.7 Charts
- 8.11 Analytical Summary
- 12 Business Leading Indicators for Canada

Selected Economic Indicators — Seasonally Adjusted

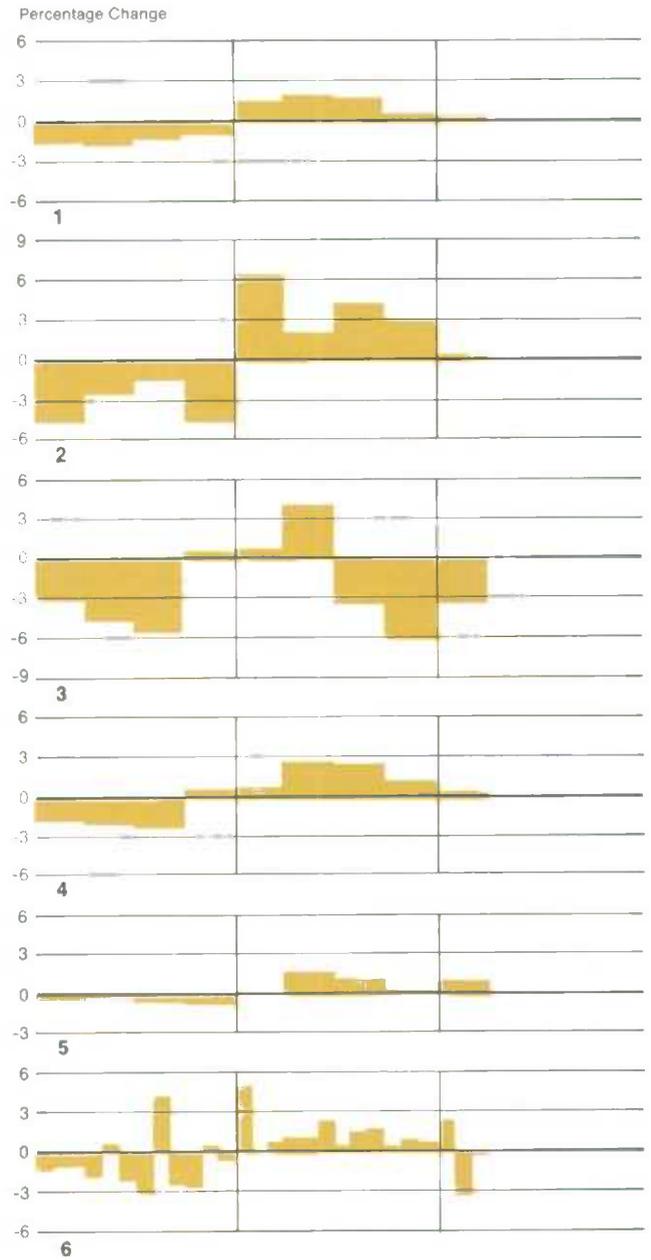
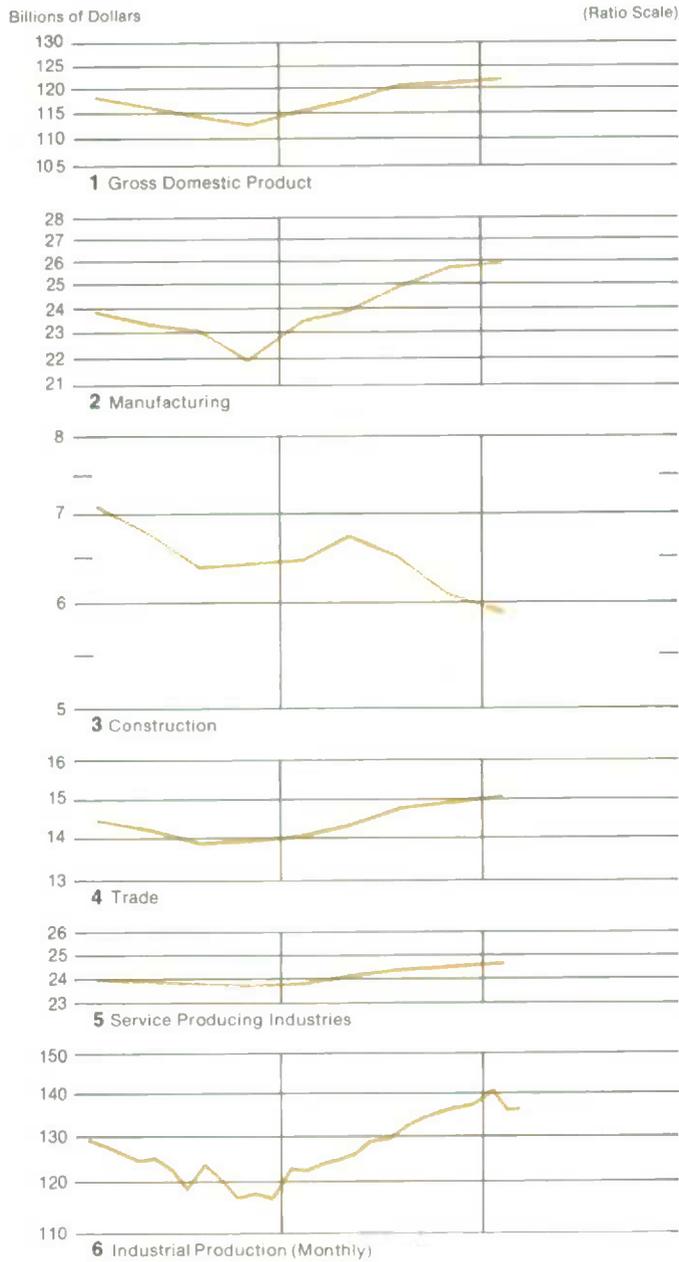


\* At Annual Rates



# Selected Economic Indicators — Seasonally Adjusted

## Gross Domestic Product by Industry, Quarterly, in 1971 Constant Prices



## Canadian Balance of International Payments



## Net Official Monetary Movements



1982

1983

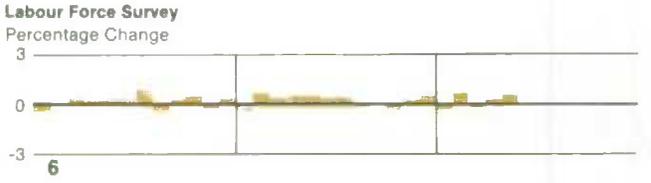
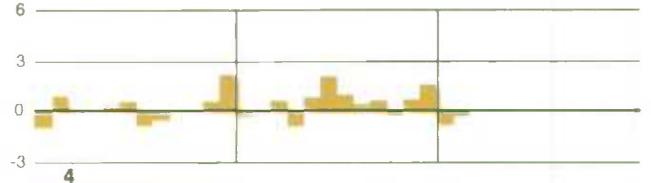
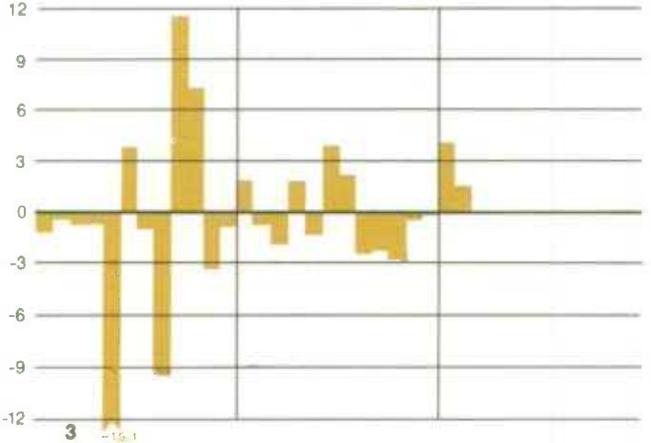
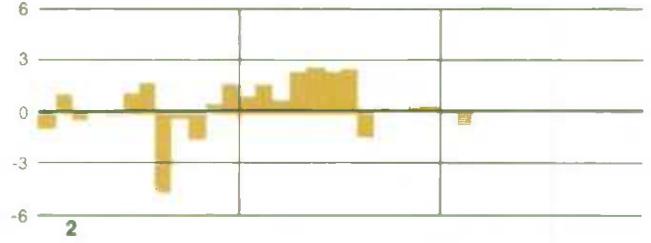
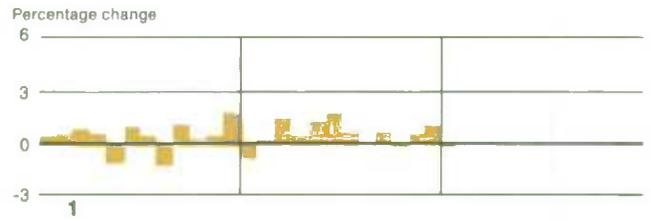
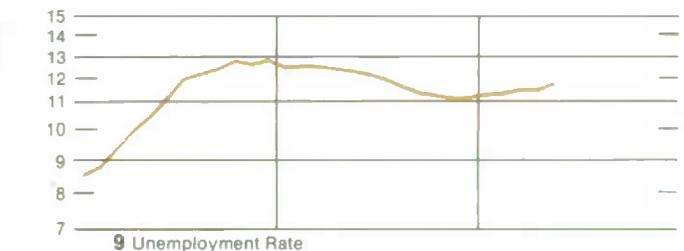
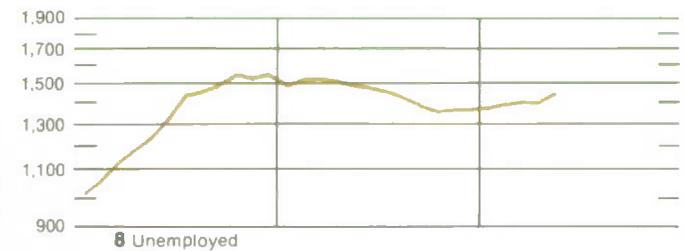
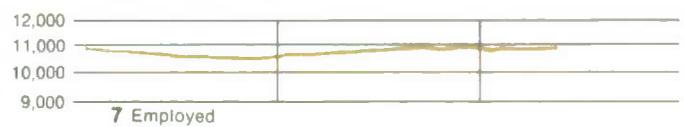
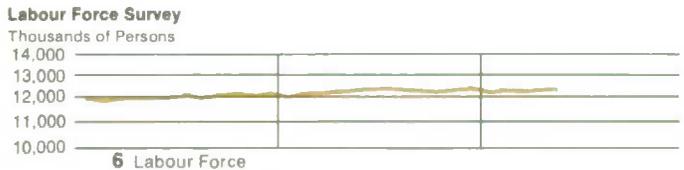
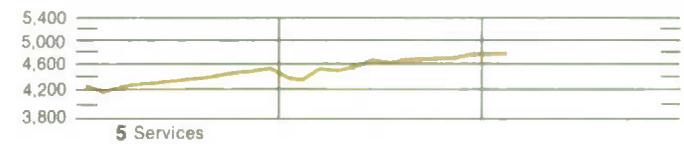
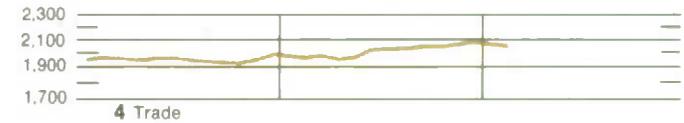
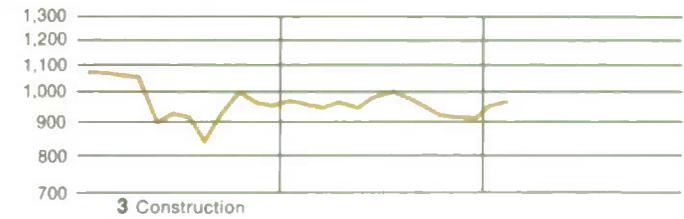
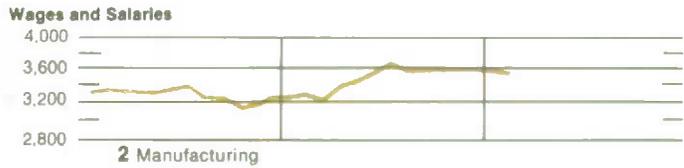
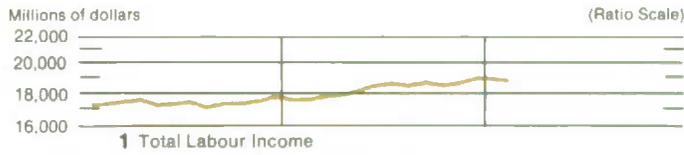
1984

1982

1983

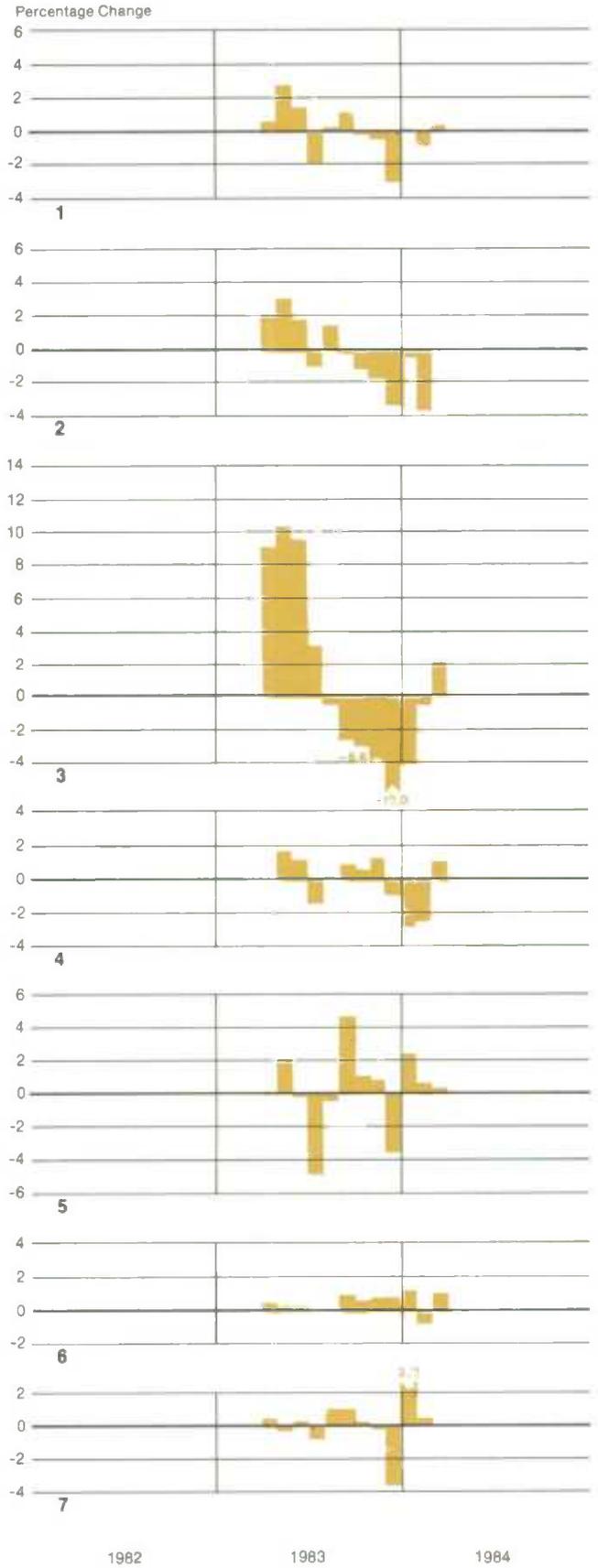
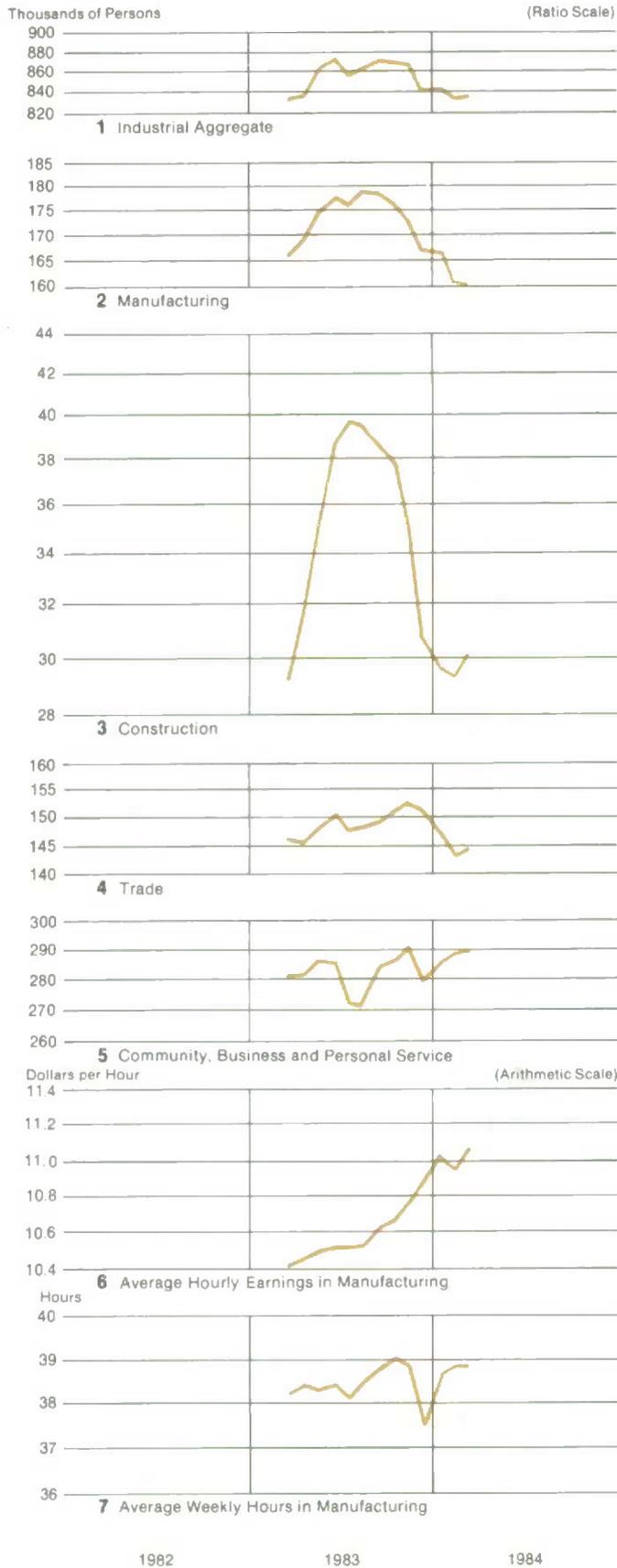
1984

# Selected Economic Indicators — Seasonally Adjusted

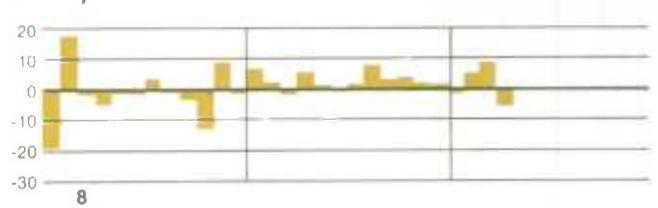
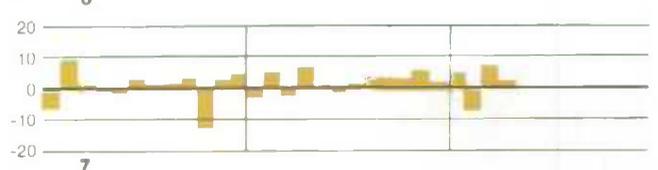
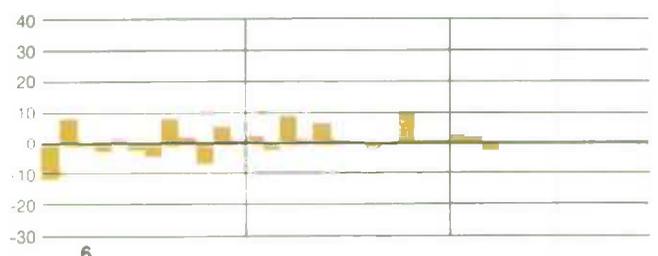
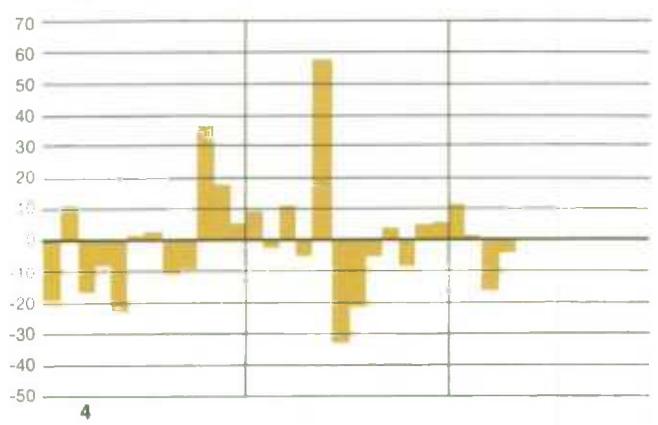
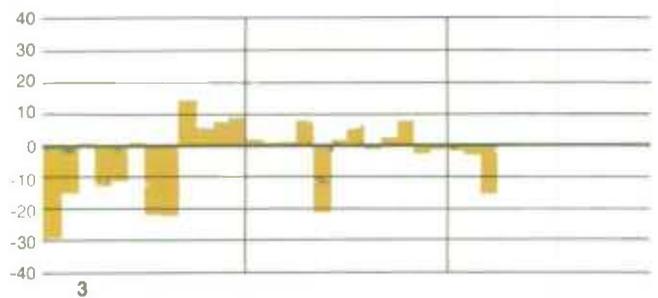
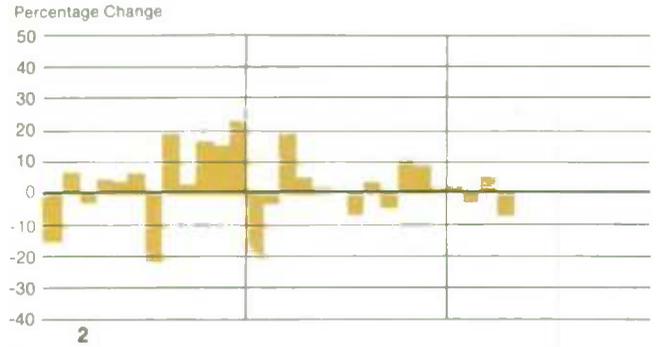
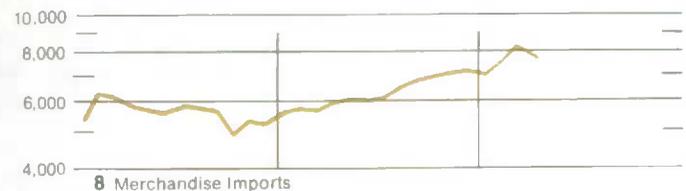
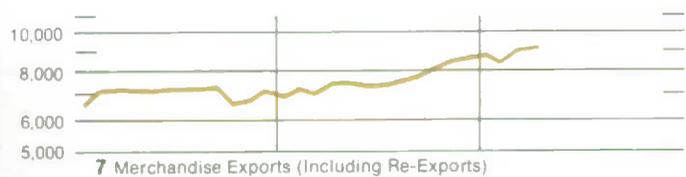
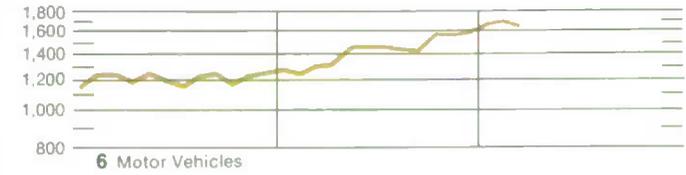
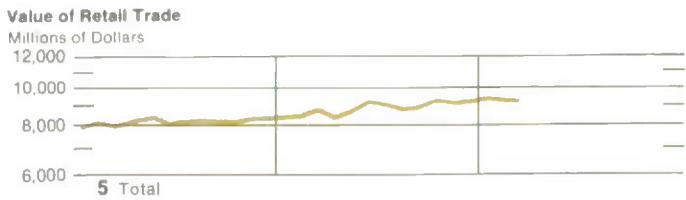
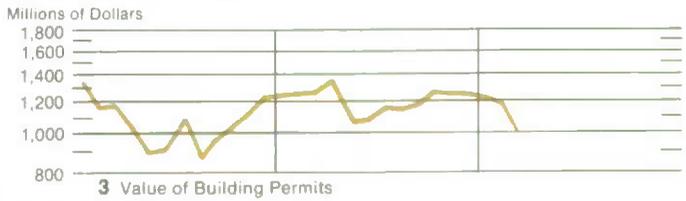
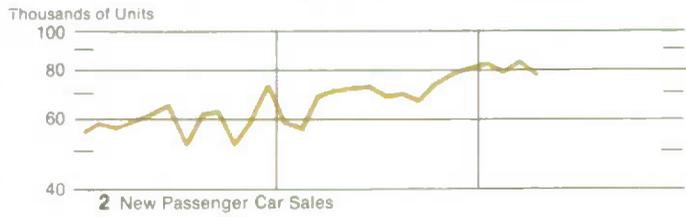
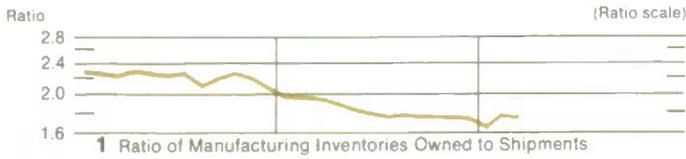


# Selected Economic Indicators — Seasonally Adjusted

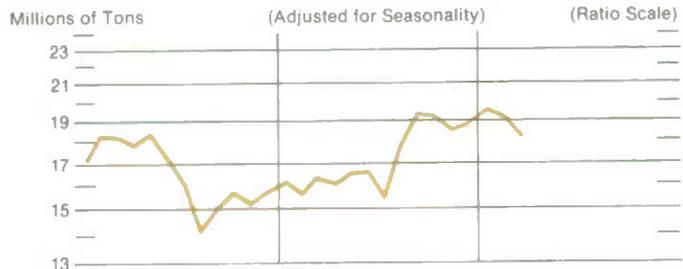
## Employment Survey, 1971-100



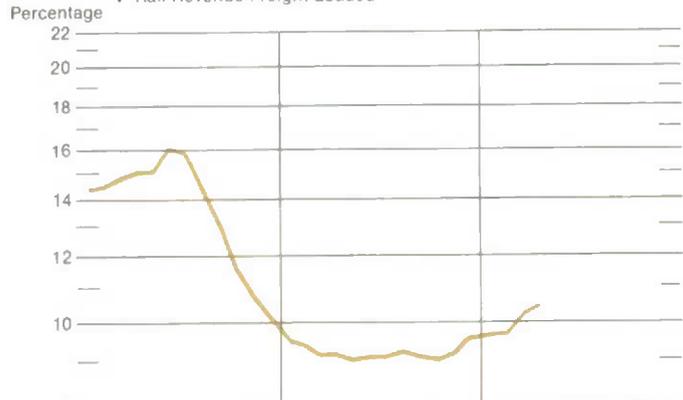
Selected Economic Indicators — Seasonally Adjusted



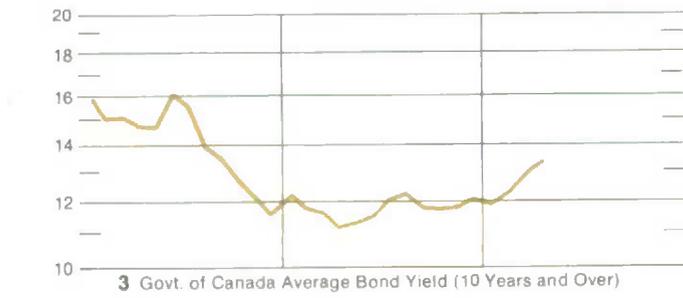
# Selected Economic Indicators



1 Rail Revenue Freight Loaded



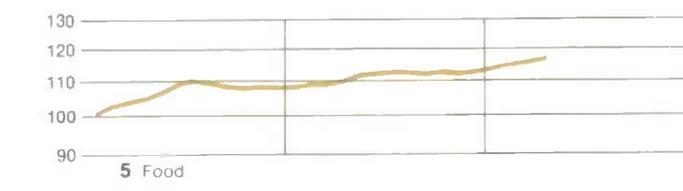
2 Three-Month Treasury Bill Yield



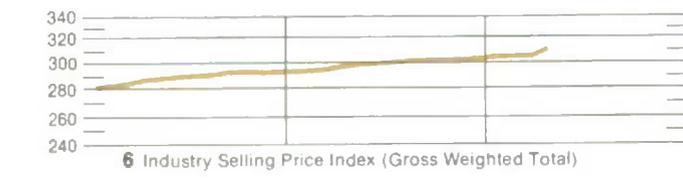
3 Govt. of Canada Average Bond Yield (10 Years and Over)



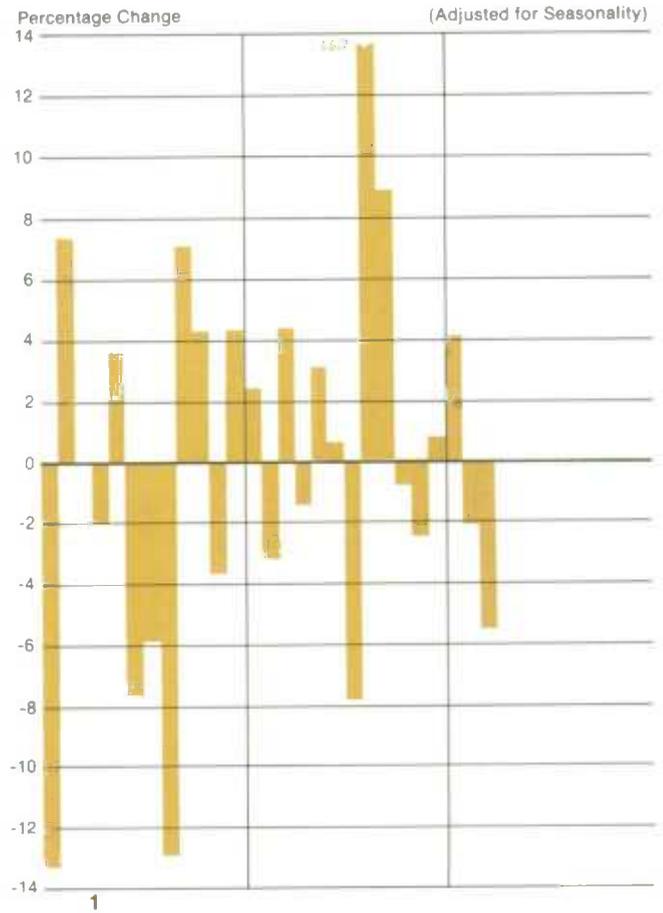
4 Consumer Price Index, Total



5 Food



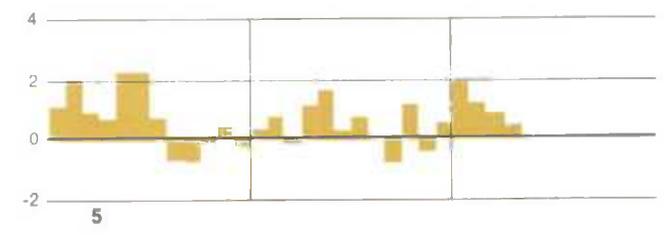
6 Industry Selling Price Index (Gross Weighted Total)



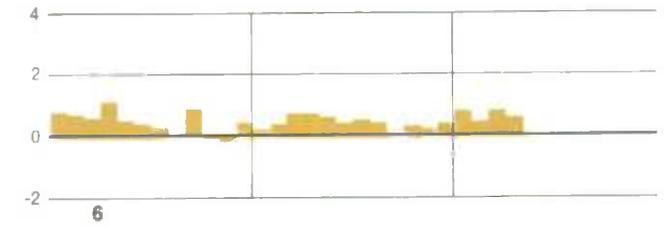
1



4



5



6

1982

1983

1984

1982

1983

1984

Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Gross domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expenditure on consumer goods and services	Total gross fixed capital formation	Total	Manufacturing
	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
Section/ Table	(\$000,000)						(1971 = 100)			(\$000,000)	
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	..	..
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	..	..
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	..	..
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	..	..
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	..	..
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	..	..
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	..	..
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	..	..
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	..	..
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	..	..
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	83,260.5	19,040.9
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	88,143.1	20,516.3
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	95,028.4	22,674.0
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	99,347.2	23,497.2
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	100,282.6	22,122.5
1976	191,857	119,612	111,657	75,180	44,927	27,731	160.4	148.5	162.0	105,415.6	23,519.2
1977	210,189	121,988	123,565	77,009	48,376	27,606	172.3	160.5	175.2	108,329.6	23,968.8
1978	232,211	126,347	136,532	79,038	52,482	27,585	183.8	172.7	190.3	111,879.3	25,136.8
1979	264,279	130,362	152,088	80,607	60,921	29,448	202.7	188.7	206.9	116,295.9	26,587.7
1980	296,555	131,675	170,236	81,431	69,196	30,601	225.2	209.1	226.1	117,746.6	25,830.9
1981	339,055	136,114	193,477	82,961	82,058	32,601	249.1	233.2	251.7	121,160.7	26,235.8
1982	356,600	130,069	209,801	81,206	77,685	28,798	274.2	258.4	269.8	115,530.0	23,066.7
1983										118,573.4	24,491.8

## Percentage change from previous quarter

1981 4	2.4	-0.8	1.7	-0.4	1.6	-0.6	3.2	2.2	2.2	-0.8	-4.2
1982 1	0.3	-2.1	1.3	-1.6	-2.1	-3.5	2.5	2.9	1.5	-1.5	-4.6
2	0.5	-1.4	2.8	0.0	-4.1	-5.7	1.9	2.8	1.6	-1.7	-2.4
3	1.6	-0.7	2.4	-0.2	-6.2	-7.1	2.4	2.6	1.0	-1.3	-1.4
4	0.9	-0.7	2.1	0.5	3.0	2.4	1.6	1.5	0.6	-0.9	-4.5
1983 1	3.0	1.7	1.8	0.8	-1.0	-1.5	1.4	0.9	0.5	1.7	6.5
2	2.9	1.9	2.4	1.4	3.7	3.4	1.0	1.1	0.3	2.1	2.3
3	3.3	2.0	2.7	1.3	-0.4	-1.0	1.3	1.4	0.5	2.0	4.4
4	1.0	0.9	2.0	0.8	-3.0	-3.3	0.0	1.2	0.3	0.7	3.1 <sup>r</sup>
1984 1										0.6	0.5

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1<sup>r</sup>Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Gross domestic product indexes				Balance of international payments										Years, quarters and months
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries				Section/ Table	
									Manufacturing	Construction	Trade	Services		
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	
(\$000,000)				(\$000,000)										
..	..	..	..	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961	
..	..	..	..	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962	
..	..	..	..	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963	
..	..	..	..	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964	
..	..	..	..	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965	
..	..	..	..	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966	
..	..	..	..	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967	
..	..	..	..	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968	
..	..	..	..	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969	
..	..	..	..	-1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970	
5,846.4	9,805.9	16,081.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971	
6,021.0	10,774.1	16,848.2	107.6	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972	
6,201.9	11,751.1	17,606.2	119.0	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973	
6,446.3	12,700.2	18,614.0	122.8	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974	
6,779.6	12,992.6	19,481.8	115.5	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975	
7,111.1	13,586.3	20,369.5	122.6	-4,109	8,398	-3,767	522	109,053.4	22,794.7	8,521.3	13,627.3	25,088.2	1976	
7,035.7	13,855.4	20,709.9	125.7	-4,334	5,174	-2,261	-1,421	120,508.4	24,716.8	9,261.8	14,449.7	27,995.3	1977	
6,901.3	14,428.9	21,366.8	129.9	-4,917	4,744	-3,126	-3,299	131,702.4	27,197.5	8,954.9	15,590.1	30,918.8	1978	
7,108.6	14,998.2	22,007.6	137.9	-4,840	9,138	-2,609	1,908	148,256.3	31,062.8	9,638.5	17,629.0	34,580.6	1979	
7,042.0	15,011.8	22,744.4	135.9	-1,114	981	-1,364	-1,280	167,936.4	34,283.5	10,417.9	19,979.8	39,802.7	1980	
7,477.5	15,136.4	23,876.1	137.1	-6,065	16,030	-8,750	1,426	193,874.3	39,013.6	12,372.5	22,574.5	46,191.0	1981	
6,640.6	14,121.7	23,866.3	122.5	2,665	332	-3,692	-695	208,180.0	39,291.4	11,668.9	23,424.8	52,077.0	1982	
6,467.7	14,543.3	24,171.5	129.6	1,686	5,534	-6,671	548	1983						

Percentage change from previous quarter

				(*)	(*)	(*)	(*)							
-2.9	-2.0	0.1	-3.1	-945r	5,426	-2,495r	2,411	2.7	1.3	1.9	2.2	2.4	4	1981
-3.1	-1.7	-0.3	-3.5	-87r	2,915	-3,256r	-1,668	1.8	-0.1	-1.0	0.2	3.5	1	1982
-4.6	-2.0	-0.1	-3.2	679r	-3,663	-223r	-3,050	0.6	0.0	-10.3	0.3	2.2	2	
-5.6	-2.3	-0.5	-2.4	1,287r	3,422	-1,918r	3,479	0.0	-1.1	-7.0	-1.0	1.9	3	
0.7	0.6	-0.6	-3.1	786r	-2,342	1,706r	545	1.3	-3.0	8.8	0.6	2.5	4	
0.8	0.8	0.1	5.1	625r	710	417r	575	0.8	3.0	-1.3	1.3	-1.6	1	1983
4.1	2.2	1.8	3.1	1,309r	2,699	-3,661r	180	2.9	5.6	0.3	0.3	3.3	2	
-3.3	2.7	1.3	4.3	-288r	1,873	-1,943r	263	2.4	3.7	1.5	2.8	1.5	3	
-6.0r	1.2r	0.2	3.1	39r	251	-1,484r	-470	0.8	-0.2	-5.8	1.1	1.7	4	
-3.2	0.4	1.0	0.9	-147	1,177	-1,002	-1,260						1	1984

Percentage change from previous month

-1.8								0.5	-0.1	-0.7	0.0	1.4	A	1982
0.6								-1.2	-0.2	-15.1	0.1	0.1	M	
-2.1								0.9	1.1	3.7	0.4	1.6	J	
-3.1								0.4	1.6	-1.1	-0.9	0.1	J	
4.3								-1.4	-4.8	-9.4	-0.6	0.6	A	
-2.6								1.1	-0.4	11.6	-0.1	0.8	S	
-2.8								0.2	-1.7	7.3	-0.1	0.9	O	
0.4								0.4	0.3	-3.3	0.5	0.6	N	
-0.5								1.7	1.5	-0.9	2.1	1.7	D	
5.2								-1.0	0.7	1.7	-0.3	-3.4	J	1983
0.0								0.1	1.5	-0.7	-0.1	-1.0	F	
0.7								1.5	0.5	-2.1	0.5	4.1	M	
1.1								0.4	2.3	1.8	-1.0	-0.6	A	
1.1								1.3	2.5	-1.4	0.7	1.9	M	
2.4								1.7	2.3	3.7	2.0	0.8	J	
0.5								0.6	2.4	2.1	0.9	-0.3	J	
1.8								0.0	-1.5	-2.6	0.2	0.6	A	
1.9								0.6	0.1	-2.4	0.5	0.9	S	
0.4								-0.2	0.0	-2.9	-0.2	0.2	O	
0.9								0.6	0.2	-0.5	0.6	0.6	N	
0.7r								1.1	0.2	-0.1	1.6	0.9	D	
2.3								-0.1	-0.1r	4.0r	-0.9r	0.2r	J	1984
-3.3r								0.0	-0.9	1.5	-0.3	0.2	F	
0.1													M	

\* Actual data  
 Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

Years quarters and months	Labour force				Employees by industry							Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unemployed	Unemployment rate	Industrial aggregate	Manufacturing	Construction	Trade	Community business and personal service								
	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9								
Section/ Table	( 000's of persons )				( 1971 = 100 )							\$			units	\$000,000	
1961													2.22	437,319	2,244.3	92,741	
1962													2.15	502,565	2,516.6	102,008	
1963													2.06	557,787	2,823.2	118,512	
1964													2.00	616,759	3,267.6	133,562	
1965													2.01	708,716	3,809.6	135,218	
1966	7,493	7,242	251	3.4									2.05	694,820	3,715.1	108,329	
1967	7,747	7,451	296	3.8									2.14	679,435	4,067.8	131,858	
1968	7,951	7,593	358	4.5									2.00	741,915	4,775.7	162,267	
1969	8,194	7,832	362	4.4									1.98	760,803	4,895.6	169,739	
1970	8,395	7,919	476	5.7									2.13	640,360	4,700.2	150,999	
1971	8,639	8,104	535	6.2									1.98	780,762	5,730.1	180,948	
1972	8,897	8,344	553	6.2									1.88	858,959	6,463.6	206,954	
1973	9,276	8,761	515	5.5									1.81	970,828	8,558.9	211,543	
1974	9,639	9,125	514	5.3									1.92	942,797	9,280.1	169,437	
1975	9,974	9,284	690	6.9									2.12	989,280	10,598.0	181,846	
1976	10,203	9,477	726	7.1									2.02	946,488	12,199.3	209,762	
1977	10,500	9,651	849	8.1									1.99	991,398	12,419.8	200,201	
1978	10,895	9,987	908	8.3									1.86	988,890	13,134.7	178,678	
1979	11,231	10,395	836	7.4									1.87	1,003,008	14,143.8	151,717	
1980	11,573	10,708	865	7.5									2.03	932,060	15,452.1	125,013	
1981	11,904	11,006	898	7.5									2.06	904,195	18,735.5	142,441	
1982	11,958	10,644	1,314	11.0									2.23	713,481	12,788.8	104,792	
1983	12,183	10,734	1,448	11.9										843,318	14,571.3	134,207	
Percentage change from previous quarter													(*)				
1981 4	0.2	-0.5r	13.2r	12.7r									2.24r	1.2	7.2	-26.9	
1982 1	-0.5	-1.1	6.2	6.8									2.24r	-20.8	-23.5	24.2r	
2	0.3	-1.3	17.9	18.0									2.22r	8.9	-23.3	-28.4	
3	0.6	-1.3	17.3	16.2									2.19	-6.3	4.2	-15.6	
4	-0.1	-0.5	5.0	4.9									2.06r	5.9	15.7	39.1	
1983 1	0.1	0.4	-2.0	-2.3									1.95r	-0.2	11.1	21.4	
2	1.1	1.4	-0.6	-1.6									1.78r	17.6	-6.4	22.0	
3	0.5	1.2	-4.7	-5.4	0.6	2.2	11.8	0.3	-2.9	0.7	0.3	1.76r	-5.6	-0.2	-32.8		
4	-0.1	0.4	-4.1	-4.0	-0.5	-3.1	-12.6	1.8	3.4	2.1	0.0	1.73r	14.4	7.7	-3.4		
1984 1	0.4	0.2	2.0	1.5	-2.4	-5.7	-13.8	-4.2	0.9	2.2	1.0	1.73	5.1	-9.1	11.5		
Percentage change from previous month																	
1982 J	0.1	-0.6	6.6	6.7									2.22r	5.7	0.1	1.1	
J	0.8	-0.2	8.7	7.2									2.25	-21.9	21.2	2.2	
A	-0.4	-0.7	1.4	2.5									2.09r	19.7	-21.3	-10.8	
S	0.2	-0.1	2.3	1.6									2.19r	2.5	14.1	-9.7	
O	0.3	0.0	3.2	3.2									2.25r	17.1	6.0	36.5	
N	-0.3	-0.2	-0.7	-0.7									2.20r	15.0	7.9	17.8	
D	0.2	0.1	1.0	0.8									2.06r	23.1	9.8	5.0	
1983 J	-0.3	0.2	-3.5	-3.1									1.97r	-19.3	1.5	9.6	
F	0.4	0.3	1.4	0.8									1.97	-3.7	0.5	-2.1	
M	0.3	0.2	0.5	0.0r									1.95r	19.7	0.6	10.4	
A	0.4	0.6	-0.8	-0.8r	0.7	2.2	9.1	0.0	0.1	0.5	0.5		5.1	7.4	-4.7		
M	0.4	0.6	-0.3	-0.8	2.8	3.1	10.4	1.8	2.2	0.3	-0.2	1.81r	1.0	-20.8	57.4		
J	0.3	0.5	-1.2	-1.6	1.5	1.9	9.7	1.2	-0.1	0.3	0.3	1.78r	0.3	1.8	-33.3		
J	0.3	0.5	-1.6	-1.6	-1.9	-1.0	3.3	-1.4	-4.8	0.0	-0.7	1.76r	-6.2	6.8	-20.9		
A	-0.1	0.1	-1.9	-2.5	0.3	1.5	-0.4	0.1	-0.3	0.1	1.0	1.77	2.4	-0.6	-5.1		
S	0.0	0.3	-3.0	-2.5	1.2	-0.1	-2.6	0.9	4.7	0.9	1.0	1.76r	-4.2	2.3	3.6		
O	-0.3	-0.1	-1.5	-0.8	-0.1	-1.2	-2.9	0.6	1.1	0.6	0.3	1.76r	10.6	8.5	-8.6		
N	0.2	0.3	0.1	-0.8	-0.4	-1.7	-6.6	1.3	0.8	0.8	-0.2	1.75	7.7	-2.8	4.8		
D	0.4	0.4	0.2	0.0	-2.9	-3.4	-12.0	-0.9	-3.5	0.8	-3.5	1.73r	1.1	-0.3	5.5		
1984 J	-0.3	-0.4	0.7	0.9	0.1	-0.4	-4.0	-2.7	2.4	1.5	3.2	1.65r	2.3	-1.6r	11.2		
F	0.6	0.5	1.5	0.9	-0.8r	-3.7r	0.5r	-2.5r	0.7r	-0.7r	0.5	1.76r	-3.1	-2.4r	1.6		
M	-0.2	-0.2	0.3	0.9	0.4	0.0	2.3	1.1	0.5	1.1	0.0	1.73	4.8	-14.8	-16.7		
A	0.2	0.2	-0.1	0.0									-7.3		-4.5		
M	0.6	0.2	3.2	2.6													

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Raw customs basis							Not seasonally adjusted				Years, quarters and months
Value of retail trade		Merchandise exports (including re-exports)	Merchandise imports	Rail revenue (freight loaded)	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Consumer price index		Gross weighted industrial selling price index		
Total	Motor vehicles dealers						Total	Food			
S10/T1	S10:T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table	
(\$000,000)				'000 tons	%	%	1981 = 100				
16,073	2,599	5,902.6	5,768.6	130,448	2.83	5.05	31.6	26.2	82.4	1961	
17,137	2,957	6,347.7	6,257.8	135,028	4.01	5.11	32.0	26.7	83.3	1962	
18,207	3,312	6,980.1	6,558.1	147,761	3.57	5.09	32.6	27.5	84.4	1963	
19,493	3,612	8,303.2	7,487.8	174,069	3.74	5.18	33.2	28.0	85.1	1964	
21,155	4,175	8,766.8	8,633.2	179,867	3.97	5.21	34.0	28.7	86.2	1965	
22,686	4,338	10,343.4	10,072.0	188,672	5.00	5.69	35.2	30.6	88.7	1966	
24,155	4,433	11,419.9	10,872.6	185,927	4.59	5.94	36.5	31.0	90.4	1967	
25,711	4,714	13,679.0	12,360.2	192,458	6.24	6.75	38.0	32.0	92.3	1968	
27,401	4,796	14,871.1	14,130.4	183,270	7.14	7.58	39.7	33.3	95.8	1969	
28,034	4,197	16,820.1	13,951.9	207,211	6.12	7.91	41.0	34.1	98.1	1970	
30,648	4,925	17,820.1	15,618.1	213,120	3.62	6.95	42.2	34.4	100.0	1971	
33,930	5,663	20,149.8	18,669.3	213,851	3.55	7.23	44.2	37.0	104.4	1972	
38,335	7,422	25,420.6	23,325.4	218,246	5.39	7.56	47.6	42.4	116.1	1973	
44,751	8,303	32,442.5	31,722.1	222,032	7.78	8.90	52.8	49.4	138.1	1974	
51,399	10,184	33,328.3	34,715.7	207,477	8.37	9.04	58.5	55.8	153.7	1975	
57,167	11,058	38,475.3	37,494.0	218,869	8.89	9.18	62.9	57.3	161.6	1976	
61,651	11,750	44,554.3	42,362.7	227,805	7.35	8.70	67.9	62.0	174.3	1977	
68,779	13,480	53,182.8	50,107.7	219,598	8.58	9.27	73.9	71.6	190.4	1978	
77,025	15,421	65,641.3	62,870.7	238,094	11.57	10.21	80.7	81.0	217.9	1979	
84,027	15,698	76,158.6	69,273.8	236,163	12.70	12.48	88.9	89.8	247.2	1980	
94,293	16,547	83,811.5	79,481.7	229,979	17.78	15.22	100.0	100.0	272.4	1981	
97,639	14,413	84,530.3	67,855.7	199,721	13.83	14.26	110.8	107.2	288.8	1982	
106,243	17,198	90,963.9	75,586.6	207,093	9.32	11.79	117.2	111.2	298.8	1983	

Percentage change from previous quarter

						(*)	(*)				
1.6	2.9	2.9	-3.6	5.5	14.81	15.27	2.5	-0.5	1.3	4	1981
-0.3r	-11.9r	-2.6	-9.5	-7.4	14.83	15.06	2.5	1.9	1.4	1	1982
1.7r	-0.4r	2.6	-1.9	0.0	16.06	16.03	3.1	4.1	1.9	2	
0.2r	0.6r	3.6	0.8	-15.7	13.15	13.48	2.2	1.9	0.8	3	
1.1r	0.0r	-7.8	-10.8	2.9	10.25	11.69	1.6	-1.0	0.3	4	
3.1r	6.3r	2.9	9.3	3.2	9.21	11.70	0.6	0.4	0.7	1	1983
2.6r	11.4r	6.2	5.8	2.5	9.24	11.56	1.4	2.2	1.5	2	
2.4r	1.7r	2.6	7.8	6.4	9.26	11.76	1.6	0.9	0.9	3	
2.2r	9.5r	9.6	9.7	8.2	9.69	12.02	0.9	0.1	0.4	4	
1.6	4.3	5.1	6.4r	0.4			1.2	3.0	1.6r	1	1984

Percentage change from previous month

2.8r	1.2r	-1.3	-1.1	3.7	15.08	14.72	1.4	2.2	0.4	M	1982
-3.1r	-2.6r	2.6	-1.3	-7.6	16.06	16.03	1.0	2.2	0.3	J	
0.0r	-4.1r	0.7	3.6	-5.9	15.82	15.62	0.5	0.6	0.2	J	
2.1r	8.5r	1.0	-0.2	-12.9	14.42	13.96	0.5	-0.8	-0.0	A	
0.0r	2.0r	2.6	-3.7	7.1	13.15	13.48	0.5	-0.8	0.8	S	
-0.6r	-7.3r	-12.5	-13.3	4.3	11.54	12.63	0.6	-0.2	-0.1	O	
1.0r	5.2r	2.7	-9.2	-3.7	10.72	12.18	0.7	0.3	-0.2	N	
1.2r	1.0r	4.2	-1.2	4.3	10.25	11.69	0.0	-0.3	0.3	D	
0.3	2.3r	-2.9	6.4	2.4	9.53	12.28	-0.2	-0.2	0.1	J	1983
0.6r	-2.1r	4.6	1.8	-3.2	9.40	11.80	0.4	0.6	0.3	F	
3.5r	9.1r	-2.2	-1.5	4.4	9.21	11.70	1.0	-0.2	0.6	M	
-3.8r	1.1r	6.7	5.5	-1.4	9.22	11.18	0.0	1.0	0.6	A	
4.5r	6.8r	0.1	1.0	3.1	9.12	11.30	0.3	1.6	0.5	M	
3.1r	0.7r	-1.6	-0.1	0.6	9.24	11.56	1.1	0.2	0.3	J	
0.3r	0.4r	0.8	1.3	-7.8	9.25	12.03	0.4	0.6	0.4	J	
1.1r	-1.8r	3.1	7.9	15.7	9.35	12.34	0.5	0.0	0.3	A	
0.2r	-0.2r	2.7	2.6	8.9	9.26	11.76	0.0	-0.9	0.0	S	
2.6r	10.0r	2.5	3.5	-0.8	9.22	11.73	0.6	1.1	0.2	O	
-0.8r	0.2r	5.3	1.7	-2.5	9.31	11.80	0.0	-0.5	0.1	N	
1.0r	0.5r	1.5	1.5	0.8	9.69	12.02	0.3	0.4	0.3	D	
1.7r	3.2r	4.8	-1.6	4.1	9.73	11.92	0.5	1.9	0.9r	J	1984
-0.5	2.4r	-7.1	5.5r	-2.1	9.77	12.40	0.6	1.1	0.4	F	
-0.3	-2.7	7.4	8.1r	-5.5	10.22	13.06	0.2	0.8	0.7r	M	
		1.3	-5.3		10.56	13.31	0.2	0.3	0.5	A	

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Business leading indicators for Canada, filtered data<sup>1</sup>

Month	Composite index of 10 leading indicators		Average work week manufacturing	Residential construction index <sup>2</sup>	United States composite leading index	Money supply (M1) <sup>3</sup>	New orders durable prod industries	Retail trade furniture and appliances	New motor vehicle sales	Shipment to inventory ratio, finished products mfg	Stock price index <sup>4</sup>	Percentage change in price per unit labour costs
	filtered	not filtered										
D	99475	99540	99476	99477	99478	99479	99480	99481	99482	99483	99484	99485
	( 1971 = 100 )			1971 = 100	1961 = 100	( \$1971 millions )		(\$1971 thousands)				%
1982 M	122.37	116.7	38.07	69.4	135.81	10,075.0	2,564.3	83,564	428,317	1.39	1,421.1	-0.67
A	119.78	115.7	38.00	66.6	135.32	10,032.5	2,543.8	82,523	414,747	1.37	1,383.3	-0.84
M	117.59	114.8	37.91	62.5	135.15	10,015.6	2,538.7	81,670	406,147	1.35	1,338.0	-0.95
J	115.65	112.7	37.82	57.6	135.14	9,979.5	2,553.0	80,668	404,761	1.35	1,281.4	-0.99
J	113.99	111.7	37.74	53.1	135.33	9,919.2	2,550.1	79,666	392,583	1.34	1,233.2	-0.98
A	112.95	113.6	37.68	49.2	135.57	9,828.9	2,553.3	78,640	386,140	1.35	1,217.6	-0.91
S	112.45	113.7	37.57	46.3	136.04	9,736.4	2,534.8	78,140	384,886	1.36	1,222.2	-0.79
O	112.59	115.7	37.49	46.1	136.72	9,646.6	2,486.3	78,537	374,912	1.36	1,260.1	-0.65
N	113.38	117.9	37.42	49.4	137.51	9,565.4	2,459.4	79,535	371,142	1.35	1,328.0	-0.50
D	114.98	121.8	37.38	54.6	138.43	9,561.2	2,409.6	81,274	380,986	1.36	1,428.2	-0.38
1983 J	117.61	127.6	37.42	62.3	139.86	9,610.9	2,400.9	83,792	386,994	1.37	1,543.2	-0.26
F	120.87	130.3	37.53	69.8	141.74	9,714.3	2,410.3	85,922	387,899	1.38	1,665.4	-0.13
M	124.31	132.3	37.69	77.7	144.03	9,817.3	2,420.0	87,037	395,017	1.40	1,782.4	--
A	128.11	137.5	37.86	85.1	146.53	9,921.3	2,445.8	87,533	408,951	1.42	1,899.8	0.15
M	132.12	141.4	38.02	90.5	149.05	10,030.4	2,499.0	89,181	423,982	1.45	2,003.9	0.31
J	135.78	141.9	38.15	91.9	151.63	10,111.6	2,554.9	91,449	437,727	1.49	2,082.8	0.45
J	139.22	145.4	38.26	90.5	154.04	10,177.7	2,613.0	95,701	448,383	1.52	2,136.9	0.56
A	142.15	146.0	38.40	86.6	156.12	10,218.2	2,693.8	99,799	457,962	1.55	2,172.7	0.64
S	144.81	149.2	38.52	82.0	157.93	10,255.9	2,981.5	101,884	464,341	1.58	2,197.1	0.69
O	146.84	148.3	38.60	77.6	159.64	10,269.1	3,134.6	103,081	471,923	1.59	2,203.4	0.72
N	148.60	151.1	38.66	73.7	161.08	10,275.7	3,220.7	103,166	488,545	1.61	2,220.9	0.74
D	150.18	152.6	38.68	69.9	162.32	10,269.1	3,246.3	103,029	507,413	1.62	2,245.1	0.76
1984 J	151.98	156.8	38.66	67.9	163.42	10,255.1	3,275.6	102,468	530,538	1.64	2,260.2	0.80
F	153.74	157.2	38.64	67.4	164.58	10,228.5	3,256.4	101,452	550,087	1.66	2,256.5	0.85

<sup>1</sup>In general the term filtering refers to removing, or filtering out, movements of the data that repeat themselves with roughly the same frequency. <sup>2</sup>Composite Index of Housing Starts (units), Building Permits (dollars), and Mortgage Loan Approvals (number). <sup>3</sup>Deflated by the Consumer Price Index. <sup>4</sup>Toronto Stock Exchange (300 Stock Index excluding oil and gas component).

## Section 2 · Population Statistics

- 14 1. Population by Province
- 14 2. Immigration to Canada, by Country of Last Permanent Residence
- 15 3. Immigration to Canada, by Province of (Intended) Destination
- 15 4. Immigration to Canada, by (Intended) Occupational Group
- 16 5. Births, by Province
- 16 6. Deaths, by Province
- 16 7. Marriages, by Province

Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1982 June	24,631.8	568.5	122.7	851.7	698.9	6,479.8	8,716.1	1,034.5	979.1	2,318.5	2,791.1	23.7	47.2
1983 June	24,883.4	576.2	123.9	859.3	706.6	6,514.9	8,816.0	1,046.3	992.0	2,352.3	2,825.0	22.2	48.6
1981 Apr.	24,288.9	567.3	122.4	847.0	695.6	6,426.7	8,611.6	1,024.4	966.1	2,226.0	2,733.2	23.0	45.5
July	24,366.2	567.6	122.8	847.4	696.6	6,441.5	8,629.4	1,026.9	969.1	2,246.4	2,749.1	23.3	46.0
Oct.	24,441.9	568.3	122.7	849.3	696.3	6,450.6	8,647.6	1,027.8	972.5	2,272.5	2,764.4	23.4	46.5
1982 Jan.	24,511.8	567.4	122.6	850.3	696.6	6,460.5	8,671.7	1,030.1	975.2	2,291.2	2,776.1	23.5	46.5
Apr.	24,579.3	568.0	122.5	850.7	697.6	6,471.1	8,698.0	1,032.9	977.5	2,306.1	2,784.3	23.6	47.0
July	24,656.5	569.1	122.7	852.6	699.6	6,483.9	8,724.3	1,035.2	980.1	2,323.6	2,794.3	23.6	47.5
Oct.	24,724.1	571.5	123.1	855.2	701.5	6,490.0	8,750.6	1,037.3	983.5	2,336.0	2,803.6	23.6	48.1
1983 Jan.	24,784.1	573.2	123.4	856.8	703.6	6,494.4	8,776.6	1,040.9	987.8	2,343.6	2,812.4	23.0	48.4
Apr.	24,842.0	574.4	123.6	858.5	705.3	6,507.8	8,799.6	1,044.0	990.2	2,348.3	2,819.4	22.3	48.6
July	24,901.2	576.9	124.1	860.2	707.5	6,518.1	8,822.5	1,047.4	993.3	2,352.6	2,828.0	22.1	48.7
Oct.	24,960.9	579.1	124.4	863.2	709.1	6,524.6	8,856.2	1,048.8	996.8	2,348.5	2,839.3	22.0	48.9
1984 Jan.	25,015.8	579.4	124.6	866.1	710.5	6,529.3	8,887.0	1,051.5	1,000.0	2,345.1	2,851.7	21.6	49.0

<sup>1</sup>As of the first of each month. Quarterly and annual data from 1951 to April 1, 1981 are intercensal estimates; final postcensal estimates from July 1, 1981 to April 1, 1982, updated postcensal estimates from July 1, 1982 to October 1, 1983 and preliminary postcensal estimates for January 1984. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1982	121,147	17,075	2,393	4,425	1,827	885	1,506	1,388	16,657	41,686	938	9,360	8,630	14,377
1983	88,846	5,991	1,643	2,513	670	601	819	813	11,094	36,734	474	7,325	7,123	13,046
1981 1	26,757	4,462	414	381	276	187	546	429	2,695	10,634	312	2,318	1,360	2,743
2	31,443	6,034	549	532	515	228	447	570	2,793	11,786	311	2,628	1,592	3,458
3	35,887	6,382	681	606	606	233	523	435	3,115	14,337	403	2,821	2,277	3,468
4	34,531	5,086	445	669	400	310	527	452	4,771	12,074	292	2,792	3,337	3,376
1982 1	29,659	4,708	455	755	434	239	415	413	3,673	10,453	242	2,242	2,326	3,304
2	35,071	5,386	645	1,183	758	226	448	460	4,391	12,049	298	2,536	2,461	4,230
3	29,658	4,406	794	1,439	437	178	349	237	4,100	10,100	222	2,253	1,838	3,305
4	26,759	2,575	499	1,048	198	242	294	278	4,493	9,084	176	2,329	2,005	3,538
1983 1	21,952	1,699	424	718	143	190	246	237	2,845	8,003	121	1,941	1,874	3,511
2	21,490	1,421	389	685	203	128	216	200	2,765	8,804	91	1,697	1,836	3,055
3	22,606	1,547	482	695	169	130	152	153	2,049	9,698	114	1,883	1,810	3,724
4	22,798	1,324	348	415	155	153	205	223	3,435	10,229	148	1,804	1,603	2,756

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, the data have been revised to include the 1952 and 1976 Acts combined. Also starting with 1978, data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of destination

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
	D	74	75	76	77	78	79	80	81	82	83	84
1982	121,147	406	165	1,256	751	21,336	53,049	4,931	2,125	17,949	18,999	180
1983	88,846	275	105	829	552	16,275	39,899	3,977	1,731	10,666	14,405	132
1981 1	26,757	123	19	268	183	4,138	11,276	1,329	581	3,996	4,779	65
2	31,443	118	41	366	310	4,541	13,962	1,316	585	4,502	5,649	53
3	35,887	147	36	391	265	5,550	15,538	1,444	619	5,607	6,238	52
4	34,531	95	32	380	232	6,953	14,256	1,281	617	5,225	5,429	31
1982 1	29,659	93	45	336	190	5,475	12,446	1,117	500	4,524	4,888	45
2	35,071	87	37	360	196	6,023	15,570	1,316	610	5,252	5,560	60
3	29,658	97	42	281	196	5,188	13,030	1,295	596	4,531	4,353	49
4	26,759	129	41	279	169	4,650	12,003	1,203	419	3,642	4,198	26
1983 1	21,952	64	19	166	113	4,510	9,821	891	409	2,565	3,373	21
2	21,490	59	34	206	179	4,000	9,454	1,061	459	2,718	3,282	38
3	22,606	67	27	228	149	4,187	10,106	1,017	412	2,695	3,690	28
4	22,798	85	25	229	111	3,578	10,518	1,008	451	2,688	4,060	45

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup>

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Mana-gerial <sup>2</sup>	Profes-sional and technical	Clerical	Commer-cial and fi-nancial	Service and re-creation	Transport and communi-cation	Agricul-ture	Mining and quarry-ing <sup>3</sup>	Manufac-turing <sup>4</sup>	La-bourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1982	121,147	4,015	14,692	6,157	2,087	4,312	777	2,187	164	11,097	668	55,472	17,808	12,964	22,675	65,675
1983	88,846	2,429	7,078	3,520	1,496	3,859	612	1,415	115	6,790	432	37,025	15,400	7,324	18,245	51,821
1981 1	26,757	852	2,769	1,455	425	1,005	178	530	62	2,737	151	11,911	3,955	3,719	4,592	14,846
2	31,443	931	3,139	1,900	583	1,118	152	833	72	3,041	159	13,854	4,734	4,383	5,078	17,589
3	35,887	1,148	3,901	1,951	588	1,056	141	647	40	2,979	187	15,193	5,414	4,794	6,607	20,694
4	34,531	963	3,858	1,738	555	1,182	220	721	47	3,432	177	16,011	4,914	4,060	5,708	18,520
1982 1	29,659	980	3,603	1,631	463	1,115	210	581	33	2,928	175	14,301	4,249	3,418	4,962	15,358
2	35,071	1,153	4,420	1,767	599	1,223	188	699	64	3,288	187	16,257	5,164	3,818	6,241	18,814
3	29,658	1,126	3,889	1,480	567	948	175	452	30	2,492	147	13,000	4,350	3,227	6,303	16,658
4	26,759	756	2,780	1,279	458	1,026	204	455	37	2,389	159	11,914	4,045	2,501	5,169	14,845
1983 1	21,952	595	1,773	915	363	1,114	131	356	29	1,538	122	9,517	3,617	1,836	4,376	12,435
2	21,490	544	1,750	886	357	850	166	381	26	1,683	87	9,158	3,551	1,761	4,305	12,332
3	22,606	647	1,813	879	391	800	131	339	28	1,583	95	9,037	4,033	1,779	5,106	13,569
4	22,798	643	1,742	840	385	1,095	184	339	32	1,986	128	9,313	4,199	1,948	4,458	13,485

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1971 Census; see Occupational Classification Manual, Census of Canada, 1971, Catalogue Number 12-536E, Vol. I. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, and other unspecified persons.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1981	371,346	10,130	1,897	12,079	10,503	95,322	122,183	16,073	17,209	42,638	41,474	536	1,302
1982	373,082	9,173	1,924	12,325	10,489	90,800	124,856	16,123	17,722	45,036	42,747	525	1,362
1981 1	90,121	2,616	484	2,895	2,625	23,589	29,243	3,908	4,196	10,224	9,884	119	338
2	95,859	2,601	460	3,154	2,642	24,905	31,469	4,128	4,524	10,900	10,619	132	325
3	96,005	2,608	501	3,180	2,656	24,444	31,835	4,038	4,309	11,126	10,820	153	335
4	89,361	2,305	452	2,850	2,580	22,384	29,636	3,999	4,180	10,388	10,151	132	304
1982 1	90,867	2,366	467	2,931	2,473	22,748	29,466	4,016	4,381	10,948	10,604	136	333
2	96,136	2,314	504	3,212	2,691	23,663	32,183	3,977	4,489	11,554	11,089	126	334
3	96,022	2,374	472	3,134	2,726	22,976	32,496	4,178	4,550	11,732	10,882	149	353
4	89,857	2,119	481	3,048	2,599	21,215	30,711	3,952	4,302	10,802	10,172	114	342
1983 1	90,260	2,040	500	2,970	2,620	23,700	31,320	4,360	3,780	8,690	9,860	130	290
2	91,310	3,040	520	3,100	2,840	22,690	29,700	4,210	4,510	10,470	9,760	140	330
3	95,420	2,420	470	3,010	2,560	23,190	33,080	3,970	4,140	11,280	10,820	130	350
4	91,230	2,130	470	3,010	2,570	20,560	31,390	3,960	3,870	12,130	10,730	130	280

<sup>1</sup>Monthly figures do not add to total shown because month was not reported for 200 Quebec births.

Table 6: Deaths, by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1981	171,029	3,230	992	6,958	5,139	42,684	62,838	8,648	7,523	12,823	19,857	141	196
1982	174,413	3,385	980	6,941	5,197	43,497	63,696	8,490	8,202	12,968	20,707	118	232
1981 1	43,651	777	278	1,859	1,310	10,895	16,314	2,096	1,854	3,148	5,055	21	44
2	41,762	833	215	1,689	1,205	10,537	15,247	2,068	1,866	3,122	4,898	36	46
3	41,624	793	232	1,663	1,236	10,444	15,105	2,228	1,850	3,138	4,841	47	47
4	43,992	827	267	1,747	1,388	10,808	16,172	2,256	1,953	3,415	5,063	37	59
1982 1	43,955	888	245	1,771	1,218	11,009	16,146	2,153	2,025	3,233	5,181	27	59
2	42,781	814	263	1,742	1,309	10,603	15,524	2,142	1,994	3,216	5,080	30	64
3	42,045	772	248	1,673	1,266	10,645	15,536	2,029	1,881	3,069	4,825	32	69
4	45,632	911	224	1,755	1,404	11,240	16,490	2,166	2,302	3,450	5,621	29	40
1983 1	45,030	990	270	1,720	1,480	11,160	17,140	2,260	1,920	2,740	5,270	30	50
2	42,010	620	240	1,740	1,220	12,270	15,050	1,940	1,830	3,020	3,990	30	60
3	42,220	700	260	1,690	1,190	9,930	15,550	2,210	1,870	3,030	5,680	30	80
4	46,500	830	230	1,780	1,390	11,070	18,700	2,070	1,790	3,340	5,220	30	50

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1981	190,082	3,758	849	6,632	5,108	41,005	70,281	8,123	7,329	21,781	24,699	235	282
1982	188,323	3,727	855	6,486	4,923	38,356	71,595	8,264	7,491	22,312	23,831	225	258
1981 1	20,283	448	66	710	410	3,036	7,662	826	713	2,876	3,448	34	54
2	53,791	944	189	1,688	1,368	11,875	20,279	2,284	2,096	6,112	6,830	56	70
3	74,229	1,508	428	2,774	2,261	18,941	26,157	3,089	2,832	7,617	8,460	85	77
4	41,779	858	166	1,460	1,069	7,153	16,183	1,924	1,688	5,176	5,961	80	81
1982 1	19,075	400	76	620	345	2,661	7,569	848	671	2,784	3,031	28	42
2	52,703	842	178	1,618	1,265	10,888	20,645	2,287	2,140	6,269	6,439	61	71
3	74,456	1,589	420	2,803	2,275	17,646	26,754	3,267	2,948	8,157	8,437	82	78
4	41,885	896	181	1,445	1,038	6,957	16,627	1,862	1,732	5,102	5,924	54	67
1983 1	19,250	310	90	620	330	3,880	7,020	700	610	2,670	2,930	40	50
2	45,410	740	200	1,260	1,090	9,780	18,920	2,640	2,270	4,230	4,170	40	70
3	72,430	1,210	460	2,900	2,220	17,740	26,700	2,910	2,940	6,870	8,300	100	80
4	42,400	990	190	1,490	1,020	7,350	16,950	1,810	1,660	5,140	5,660	60	80

<sup>1</sup>Monthly figures do not add to total shown because month was not reported for 204 marriages in Quebec.  
Source: Vital Statistics (84-001), (84-205) and (84-206), Statistics Canada.

## Section 3 • System of National Accounts

### 1. Income and Expenditure Accounts

- 18 1.1 National Income and Gross National Product
- 18 1.2 Gross National Expenditure
- 19 1.3 Gross National Expenditure, Constant Dollars
- 19 1.4 Sources of Personal Income
- 20 1.5 Disposition of Personal Income
- 20 1.6 Sources and Disposition of Gross Saving
- 21 1.7 Government Revenue, Expenditure, and Surplus or Deficit, by Level of Government
- 25 1.8 Implicit Price Indexes, Gross National Expenditure
- 25 1.9 Relation between Gross National Product at Market Prices and  
Gross Domestic Product at Factor Cost

### 2. Domestic Product by Industry

- 26 2.1 Gross Domestic Product by Industry of Origin, Quarterly
- 27 2.2 Gross Domestic Product by Industry of Origin, Monthly

### 3. Balance of International Payments

- 32 3.1 Canadian Balance of International Payments, Current Account, All Countries
- 33 3.2 Canadian Balance of International Payments, Current Account, Area Distribution
- 34 3.3 Canadian Balance of International Payments, Capital Account, All Countries

## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm unincorp. business incl. rent <sup>5</sup>	Inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
														40013
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1981	193,875	1,886	33,008	-3,728	27,110	4,227	12,291	-6,960	261,709	37,896	40,561	-1,111	339,055	334,828
1982	208,180	2,168	21,102	-3,347	28,926	4,166	14,323	-3,917	271,601	40,780	44,312	-93	356,600	352,434
Unadjusted for seasonality														
1982 3	52,611	553	4,871	-620	7,722	7,318	4,191	-838	75,808	10,279	11,118	-133	97,072	89,754
4	52,645	555	5,900	-1,248	6,400	-696	3,827	-244	67,139	10,581	11,492	821	90,033	90,729
1983 1	51,716	570	6,596	-647	7,834	-1,171	3,563	-671	67,790	10,428	11,268	-1,220	88,266	89,437
2	55,187	591	8,156	-656	7,291	-1,305	4,241	-1,022	72,483	10,058	11,535	-81	93,995	95,300
3	56,539	605	8,293	-631	7,378	6,810	4,582	-557	83,019	10,919	11,946	101	105,985	99,175
4	56,382	609	9,206	-953	7,929	-425	3,975	-238	76,485	11,017	12,253	685	100,440	100,865
Seasonally adjusted at annual rates														
1982 3	207,812	2,224	19,884	-3,052	31,584	3,968	15,028	-3,792	273,656	40,680	44,596	180	359,112	355,144
4	210,528	2,228	22,880	-3,264	26,012	3,884	15,268	-1,904	275,632	41,304	45,288	-56	362,168	358,284
1983 1	212,172	2,300	28,276	-3,044	30,056	4,124	15,684	-1,896	287,672	40,004	45,588	-56	373,208	369,084
2	218,280	2,328	31,288	-3,048	29,756	3,896	16,632	-3,648	295,484	42,712	46,308	-336	384,168	380,272
3	223,408	2,416	34,004	-2,920	30,932	3,932	16,672	-2,284	306,160	43,524	47,876	-764	396,796	392,864
4	225,436	2,456	35,436	-2,536	30,984	3,684	16,456	-2,124	309,792	43,448	48,236	-904	400,572	396,888

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation						Value of physical change in inventories					Residual error of estimate	Gross national expenditure at market prices		
			Total	Business <sup>2</sup>			Government total	Business			Government total	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>			Exports of goods and services	Deduct: imports of goods and services
				Government total <sup>3</sup>	Residential construction	Non-residential construction		Machinery and equipment	Total	Government total							
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548	
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551	
1981	193,477	68,405	82,058	9,557	72,501	16,432	27,195	28,874	1,322	-198	899	621	100,628	-107,946	1,111	339,055	
1982	209,801	77,193	77,685	10,630	67,055	12,999	27,615	26,441	-9,747	74	-10,258	437	101,438	-99,863	93	356,600	
Unadjusted for seasonality																	
1982 3	52,028	19,766	19,542	3,148	16,394	3,401	7,248	5,745	3,883	41	-2,634	6,476	26,019	-24,299	133	97,072	
4	57,205	20,133	19,152	2,877	16,275	3,343	6,950	5,982	-6,495	24	-4,057	-2,462	24,793	-23,934	-821	90,033	
1983 1	52,510	20,719	16,821	2,218	14,603	2,904	5,568	6,131	-2,164	-7	-40	-2,117	24,016	-24,855	1,219	88,266	
2	56,804	19,857	20,093	2,656	17,437	4,612	6,054	6,771	-3,730	23	-2,256	-1,497	27,759	-26,868	80	93,995	
3	57,160	21,269	20,632	3,276	17,356	4,955	6,603	5,798	6,962	41	779	6,142	26,716	-26,654	-100	105,985	
4	62,560	21,545	18,987	3,004	15,983	3,825	5,986	6,172	-2,548	27	235	-2,810	29,690	-29,110	-684	100,440	
Seasonally adjusted at annual rates																	
1982 3	212,588	78,144	73,828	10,716	63,112	11,884	26,308	24,920	-8,396	—	-9,012	616	105,456	-102,324	-184	359,112	
4	216,956	80,952	76,040	11,000	65,040	13,276	26,848	24,916	-14,784	76	-15,244	384	98,120	-95,172	56	362,168	
1983 1	220,808	80,620	75,232	10,924	64,308	14,680	25,256	24,372	-3,588	220	-3,564	-244	99,392	-99,312	56	373,208	
2	226,156	82,864	78,004	10,988	67,016	17,932	24,464	24,620	-7,204	36	-7,148	-92	106,820	-102,804	332	384,168	
3	232,276	84,200	77,636	11,216	66,420	17,280	23,988	25,152	3,660	—	4,056	-396	109,088	-110,828	764	396,796	
4	236,896	85,876	75,260	11,488	63,772	15,292	23,136	25,344	1,212	80	1,528	-396	117,424	-117,004	908	400,572	

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter	Value of physical change in inventories															Gross national expenditure		
	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation							Business					Exports of goods and services		Deduct imports of goods and services	Residual error of estimate
			Total	Government total	Business			Government total	Non-farm	Farm and grain in commercial channels	Total	Government total	Non-farm	Farm and grain in commercial channels				
					Total	Residential construction	Non-residential construction											
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561		
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593		
1981	82,961	23,053	32,601	3,761	28,840	5,920	10,994	11,926	632	-76	584	124	33,685	-37,286	468	136,114		
1982	81,206	23,175	28,798	3,886	24,912	4,552	10,207	10,153	-3,240	24	-3,364	100	33,152	-33,072	50	130,069		
Unadjusted for seasonality																		
1982 3	19,802	5,863	7,154	1,115	6,039	1,210	2,637	2,192	985	13	-1,046	2,018	8,477	-7,871	48	34,458		
4	21,747	5,770	7,003	1,034	5,969	1,184	2,523	2,262	-2,084	8	-1,196	-896	7,966	-7,926	-291	32,185		
1983 1	19,334	5,997	6,141	817	5,324	1,009	2,014	2,301	-650	-2	123	-771	7,798	-8,300	423	30,743		
2	20,939	5,475	7,286	956	6,330	1,647	2,156	2,527	-946	7	-645	-308	9,175	-9,144	28	32,813		
3	20,683	5,890	7,423	1,155	6,268	1,782	2,328	2,158	2,128	12	196	1,920	8,612	-8,875	-34	35,827		
4	22,732	5,877	6,833	1,071	5,762	1,372	2,116	2,274	-678	8	227	-913	9,704	-9,621	-235	34,612		
Seasonally adjusted at annual rates																		
1982 3	81,004	23,156	27,140	3,860	23,280	4,188	9,584	9,508	-3,184	—	-3,376	192	34,596	-33,360	-48	129,304		
4	81,448	23,340	27,796	3,956	23,840	4,676	9,744	9,420	-4,192	24	-4,376	160	31,416	-31,460	36	128,384		
1983 1	82,132	23,052	27,364	3,928	23,436	5,188	9,096	9,152	-1,400	68	-1,372	-96	32,596	-33,268	28	130,504		
2	83,244	23,088	28,296	3,940	24,356	6,460	8,708	9,188	-1,700	8	-1,712	4	34,856	-34,888	120	133,016		
3	84,352	23,312	28,008	4,016	23,992	6,164	8,468	9,360	1,272	—	1,392	-120	35,452	-37,040	268	135,624		
4	85,024	23,504	27,064	4,112	22,952	5,428	8,184	9,340	1,244	24	1,296	-76	38,252	-38,564	312	136,836		

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers				Personal income
						From government		From corporations <sup>3</sup>	From non-residents	
						To persons	Capital assistance			
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1981	193,875	1,886	4,616	12,291	38,125	35,172	430	536	545	287,476
1982	208,180	2,168	3,881	14,323	42,430	43,403	864	425	610	316,284
Unadjusted for seasonal variation										
1982 3	52,611	553	7,092	4,191	10,786	10,944	262	107	155	86,701
4	52,645	555	-873	3,827	10,278	11,524	287	109	155	78,507
1983 1	51,716	570	-731	3,563	9,826	12,629	596	115	157	78,441
2	55,187	591	-1,562	4,241	9,816	12,624	212	118	157	81,384
3	56,539	605	6,567	4,582	10,039	12,111	296	122	163	91,024
4	56,382	609	-701	3,975	10,642	12,378	282	127	186	83,880
Seasonally adjusted at annual rates										
1982 3	207,812	2,224	3,936	15,028	43,904	45,368	1,048	428	620	320,368
4	210,528	2,228	3,816	15,268	40,440	47,240	1,148	436	620	321,724
1983 1	212,172	2,300	3,752	15,684	39,200	48,020	2,384	460	628	324,600
2	218,280	2,328	3,688	16,632	39,556	49,492	848	472	628	331,924
3	223,408	2,416	3,372	16,672	41,036	50,284	1,184	488	652	339,512
4	225,436	2,456	3,480	16,456	41,500	51,172	1,128	508	744	342,880

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts. For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Personal expenditure on consumer goods and services						Current transfers					Personal savings			Personal disposable income <sup>4</sup>
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services <sup>1</sup>	To government			To corporations <sup>2</sup>	To non-residents	Total	Excl change in farm inventories	Value of physical change in farm inventories		
							Income taxes	Succession duties & estate taxes	Social ins & govt. pension funds <sup>3</sup>						Other	
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294	40055	40056	40295
1981	287,476	193,477	26,598	22,802	60,212	83,865	39,232	56	13,114	2,635	6,484	362	32,116	31,320	796	232,439
1982	316,284	209,801	25,797	23,088	67,231	93,685	43,634	52	14,451	2,851	6,581	393	38,521	38,156	365	255,296
Unadjusted for seasonal variation																
1982 3	86,701	52,028	6,345	5,595	16,157	23,931	11,174	12	3,539	715	1,666	98	17,469	10,747	6,722	71,261
4	78,507	57,205	6,989	7,456	18,355	24,405	11,553	9	3,293	668	1,530	99	4,150	6,246	-2,096	62,984
1983 1	78,441	52,510	5,972	4,653	16,877	25,008	13,125	17	3,753	1,050	1,230	105	6,651	9,243	-2,592	60,496
2	81,384	56,804	7,899	6,024	17,155	25,726	10,662	12	4,630	728	1,059	105	7,384	8,634	-1,250	65,352
3	91,024	57,160	7,520	6,023	17,288	26,329	9,961	13	4,485	799	1,031	105	17,470	11,332	6,138	75,766
4	83,880	62,560	8,338	8,058	19,703	26,461	12,405	9	4,003	725	1,020	105	3,053	5,599	-2,546	66,738
Seasonally adjusted at annual rates																
1982 3	320,368	212,588	25,776	23,080	68,516	95,216	43,992	48	14,260	2,988	6,664	392	39,436			259,080
4	321,724	216,956	26,612	23,488	68,624	98,232	42,700	36	15,188	3,108	6,064	396	37,276			260,692
1983 1	324,600	220,808	27,476	24,152	68,556	100,624	46,812	68	15,460	3,156	4,892	420	32,984			259,104
2	331,924	226,156	29,136	24,508	70,144	102,368	50,680	48	16,384	3,300	4,420	420	30,516			261,512
3	339,512	232,276	30,576	24,928	71,984	104,788	40,844	52	17,568	3,436	4,096	420	40,820			277,612
4	342,880	236,896	31,728	25,444	73,408	106,316	46,276	36	18,072	3,316	3,952	420	33,912			275,180

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Year and quarter	Sources of gross saving												Disposition of gross saving		
	Total gross saving	Persons & unincorporated business			Corporate and government business enterprises				Capital consumption allowances and MVA <sup>1</sup>	Residual error of estimate	Gross fixed capital formation <sup>2</sup>	Value of physical change in inventories	Residual error of estimate		
		Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government						Non-residents	
D	40185	40175	40181	40178	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191	
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429	
1981	84,491	32,116	-389	11,286	1,301	607	-6,960	180	6,900	40,561	-1,111	82,058	1,322	1,111	
1982	68,031	38,521	285	4,389	-1,027	1,839	-3,917	-14,368	-1,910	44,312	-93	77,685	-9,747	93	
Unadjusted for seasonal variation															
1982 3	23,558	17,469	226	874	-52	720	-838	-4,043	-1,783	11,118	-133	19,542	3,883	133	
4	11,836	4,150	177	1,177	-1,212	765	-244	-4,310	-980	11,492	821	19,152	-6,495	-821	
1983 1	15,876	6,651	-440	2,136	304	708	-671	-3,725	865	11,268	-1,220	16,821	-2,164	1,219	
2	16,443	7,384	257	3,689	-11	591	-1,022	-5,024	-875	11,535	-81	20,093	-3,730	80	
3	27,494	17,470	243	3,559	-34	756	-557	-5,913	-77	11,946	101	20,632	6,962	-100	
4	15,755	3,053	276	3,583	-63	797	-238	-3,884	-707	12,253	685	18,987	-2,548	-684	
Seasonally adjusted at annual rates															
1982 3	65,248	39,436	32	2,704	-32	2,576	-3,792	-16,864	-3,588	44,596	180	73,828	-8,396	-184	
4	61,312	37,276	68	6,316	-4,460	2,932	-1,904	-20,952	-3,196	45,288	-56	76,040	-14,784	56	
1983 1	71,700	32,984	372	9,864	564	3,324	-1,896	-19,024	-20	45,588	-56	75,232	-3,588	56	
2	71,132	30,516	208	12,652	376	2,948	-3,648	-13,844	-4,048	46,308	-336	78,004	-7,204	332	
3	82,060	40,820	560	14,112	44	2,548	-2,284	-22,396	1,544	47,876	-764	77,636	3,660	764	
4	77,380	33,912	204	15,240	-200	2,588	-2,124	-18,920	-652	48,236	-904	75,260	1,212	908	

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board<sup>2</sup>. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. <sup>2</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Year and quarter	Revenue															
	Direct taxes											Indirect taxes				
	Persons					Corporate and government business enterprises					Non-residents federal <sup>3</sup>	Total	Federal	Provincial	Local <sup>4</sup>	
	Total	Federal <sup>1</sup>	Provincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collections	Provincial <sup>2</sup>	Provincial tax collections						
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073	
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311	
1981	52,402	29,215	19,216	3,008	963	13,095	9,585	9,134	3,510	4,172	1,110	46,398	18,837	15,119	12,442	
1982	58,137	32,125	21,269	3,665	1,078	9,825	7,538	8,525	2,287	3,278	1,178	48,573	17,386	17,363	13,824	
Unadjusted for seasonal variation																
1982 3	14,725	8,115	5,498	866	246	2,522	1,921	1,809	601	613	223	12,357	4,461	4,439	3,457	
4	14,855	8,708	5,362	600	185	2,851	2,166	1,637	685	465	321	12,574	4,449	4,637	3,488	
1983 1	16,895	9,238	6,605	808	244	3,023	2,274	3,077	749	815	250	12,470	3,527	5,237	3,706	
2	15,304	8,470	5,270	1,218	346	2,985	2,225	2,121	760	560	265	11,675	3,941	4,004	3,730	
3	14,459	7,903	5,330	904	322	3,112	2,320	1,882	792	653	217	13,025	4,227	5,068	3,730	
4	16,417	9,823	5,850	544	200	3,602	2,692	2,072	910	597	311	13,200	4,277	5,166	3,757	
Seasonally adjusted at annual rates																
1982 3	58,300	32,224	21,512	3,572	992	10,360	7,928	8,680	2,432	3,016	1,192	48,824	17,360	17,620	13,844	
4	57,924	32,156	20,616	4,004	1,148	11,176	8,488	8,220	2,688	2,624	1,172	49,464	17,116	18,484	13,864	
1983 1	62,340	36,140	22,188	2,972	1,040	12,192	9,132	8,240	3,060	2,260	964	48,456	15,084	18,456	14,916	
2	67,112	38,660	23,852	3,528	1,072	12,104	9,004	9,616	3,100	2,340	1,008	49,628	15,904	18,800	14,924	
3	58,464	30,404	23,176	3,720	1,164	12,856	9,632	8,856	3,224	3,004	1,096	51,464	16,556	19,980	14,928	
4	64,384	36,532	23,004	3,676	1,172	13,736	10,276	9,896	3,460	2,896	1,104	51,932	16,344	20,664	14,924	
Revenue																
Year and quarter	Other current transfers from persons										Investment income				Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	
	D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40085	40086	40087	40088
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40323	40324	40325	40326	
1981	2,635	15	2,409	177	34	20,010	5,518	11,381	472	75	1,797	767				
1982	2,851	22	2,596	195	38	22,947	6,288	12,949	545	100	2,176	889				
Unadjusted for seasonal variation																
1982 3	715	6	650	49	10	5,802	1,661	3,268	137	25	478	233				
4	668	6	603	49	10	6,333	1,770	3,469	168	25	673	228				
1983 1	1,050	6	982	52	10	6,042	1,668	3,492	113	30	510	229				
2	728	6	661	51	10	6,022	1,713	3,198	143	30	703	235				
3	799	6	731	51	11	6,313	1,821	3,509	148	30	515	290				
4	725	6	656	52	11	6,810	1,866	3,720	181	30	770	243				
Seasonally adjusted at annual rates																
1982 3	2,988	24	2,728	196	40	23,860	6,556	13,580	584	100	2,108	932				
4	3,108	24	2,848	196	40	24,700	6,824	13,768	628	100	2,468	912				
1983 1	3,156	24	2,884	208	40	24,304	7,100	13,328	476	120	2,364	916				
2	3,300	24	3,032	204	40	24,700	6,740	13,800	556	120	2,544	940				
3	3,436	24	3,164	204	44	25,788	7,180	14,308	628	120	2,392	1,160				
4	3,316	24	3,040	208	44	25,956	7,252	14,240	680	120	2,692	972				

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance tax liabilities. <sup>2</sup>Withholding taxes. <sup>3</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

		Revenue													
		Current transfers from other levels of government								Total revenue					
Year and quarter		Provinces		Local governments		Hospitals		Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
		From Canada	From local governments	From Canada	From provinces	From provinces	From local governments								
	D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
	D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1981		36,353	13,770	101	317	12,848	9,297	20	172,003	64,280	65,506	26,256	9,426	4,805	1,730
1982		40,844	15,489	79	285	14,231	10,740	20	184,355	64,537	72,032	29,080	10,898	5,841	1,967
Unadjusted for seasonal variation															
1982	3	10,772	4,247	19	75	3,649	2,777	5	47,116	16,387	18,722	7,367	2,817	1,344	479
	4	9,895	3,630	19	38	3,174	3,029	5	47,497	17,420	18,405	6,917	3,069	1,273	413
1983	1	9,421	4,138	29	79	2,657	2,513	5	49,151	16,963	21,232	6,607	2,558	1,318	473
	2	13,172	4,369	22	74	5,582	3,120	5	50,151	16,620	18,284	9,580	3,165	1,921	581
	3	11,436	4,122	20	95	4,198	2,996	5	49,361	16,494	19,572	8,222	3,042	1,419	612
	4	11,270	4,429	26	64	3,508	3,238	5	52,335	18,975	20,757	7,562	3,284	1,314	443
Seasonally adjusted at annual rates															
1982	3	43,788	18,492	92	380	13,796	11,008	20	189,312	65,284	76,456	28,800	11,168	5,680	1,924
	4	40,788	14,112	60	228	14,364	12,004	20	188,332	65,780	72,576	29,280	12,164	6,472	2,060
1983	1	42,356	15,992	84	276	15,144	10,840	20	193,768	68,444	75,992	31,020	11,020	5,336	1,956
	2	46,492	17,476	108	168	16,632	12,088	20	204,344	71,340	80,168	32,484	12,268	6,072	2,012
	3	46,024	17,328	96	408	16,232	11,940	20	199,128	64,892	81,276	32,400	12,124	6,112	2,324
	4	46,324	17,436	100	396	15,772	12,600	20	206,752	71,532	81,944	31,980	12,784	6,368	2,144
Current expenditure															
		Purchases of goods and services*						Transfer payments to persons							
Year and quarter		Total	Federal	Defence*	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
		D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121
	D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1981		68,405	16,562	5,611	21,080	21,441	9,202	89	31	35,172	18,684	12,906	433	2,321	828
1982		77,193	18,760	6,802	23,504	24,361	10,445	76	47	43,403	24,483	14,565	476	2,873	1,006
Unadjusted for seasonal variation															
1982	3	19,766	4,525	1,722	6,628	5,924	2,657	20	12	10,944	6,017	3,824	120	729	254
	4	20,133	4,702	1,780	5,875	6,836	2,683	25	12	11,524	6,551	3,847	128	738	260
1983	1	20,719	5,475	2,005	6,507	5,978	2,724	23	12	12,629	7,599	3,760	115	852	303
	2	19,857	4,692	1,579	5,707	6,547	2,892	8	11	12,624	7,193	4,133	137	859	302
	3	21,269	4,600	1,707	7,301	6,408	2,920	29	11	12,111	6,684	4,114	132	876	305
	4	21,545	4,994	1,933	6,371	7,226	2,918	25	11	12,378	6,688	4,338	142	898	312
Seasonally adjusted at annual rates															
1982	3	78,144	19,044	7,016	23,748	24,720	10,504	80	48	45,368	25,924	15,024	488	2,916	1,016
	4	80,952	19,384	7,200	24,904	25,660	10,856	100	48	47,240	27,516	15,240	492	2,952	1,040
1983	1	80,620	19,428	7,116	24,872	25,208	10,972	92	48	48,020	27,192	15,708	500	3,408	1,212
	2	82,864	19,600	7,068	25,816	25,888	11,484	32	44	49,492	28,176	16,152	520	3,436	1,208
	3	84,200	19,660	7,032	26,128	26,700	11,552	116	44	50,284	28,692	16,332	536	3,504	1,220
	4	85,876	20,356	7,680	26,728	26,840	11,808	100	44	51,172	28,596	17,188	548	3,592	1,248

\*See page 23. \*Defense purchases of goods and services are included in Federal government purchases of goods and services.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Current expenditure																	
Year and quarter	Subsidies						Capital assistance			Current transfers to non-residents			Interest on the public debt				
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals			
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555			
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558			
1981	8,502	6,485	2,017	1,037	764	273	875	859	16	21,479	13,739	5,595	2,051	94			
1982	7,793	5,638	2,155	2,703	2,291	412	1,060	1,040	20	25,727	16,675	6,518	2,432	102			
Unadjusted for seasonal variation																	
1982 3	2,078	1,443	635	982	883	99	217	212	5	6,400	4,237	1,601	539	23			
4	1,993	1,492	501	1,052	858	194	256	251	5	6,954	4,327	1,814	781	32			
1983 1	2,042	1,489	553	1,304	1,080	224	328	322	6	6,433	4,180	1,701	531	21			
2	1,617	1,153	464	803	590	213	333	327	6	6,769	4,238	1,751	749	31			
3	2,106	1,440	666	1,052	844	208	260	254	6	7,040	4,443	1,953	618	26			
4	2,183	1,622	561	1,079	844	235	265	259	6	7,499	4,559	1,997	908	35			
Seasonally adjusted at annual rates																	
1982 3	8,144	5,980	2,164	3,624	3,228	396	964	944	20	26,144	16,996	6,600	2,444	104			
4	8,160	5,856	2,304	4,080	3,304	776	1,148	1,128	20	26,916	17,084	7,164	2,564	104			
1983 1	8,452	6,084	2,368	5,708	4,812	896	1,232	1,208	24	26,404	16,796	6,832	2,668	108			
2	6,916	4,508	2,408	3,796	2,944	852	1,184	1,160	24	27,444	17,392	7,192	2,748	112			
3	7,940	5,844	2,096	3,732	2,900	832	1,132	1,108	24	28,212	17,668	7,588	2,840	116			
4	8,484	6,380	2,104	3,716	2,776	940	1,196	1,172	24	28,904	17,824	7,996	2,968	116			
Current expenditure																	
Year and quarter	Current transfers to other levels of government							Total current expenditure*									
	Canada to		Provinces to			Local governments to		Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan			
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals										
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148			
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386			
1981	36,353	13,770	317	12,848	9,297	101	20	171,823	71,180	64,016	24,046	9,296	2,426	859			
1982	40,844	15,489	285	14,231	10,740	79	20	198,723	84,661	72,125	27,368	10,547	2,969	1,053			
Unadjusted for seasonal variation																	
1982 3	10,772	4,247	75	3,649	2,777	19	5	51,159	21,639	19,213	6,607	2,680	754	266			
4	9,895	3,630	38	3,174	3,029	19	5	51,807	21,849	18,434	7,769	2,715	768	272			
1983 1	9,421	4,138	79	2,657	2,513	29	5	52,876	24,362	17,915	6,658	2,745	881	315			
2	13,172	4,369	74	5,582	3,120	22	5	55,175	22,636	20,970	7,460	2,923	873	313			
3	11,436	4,122	95	4,198	2,996	20	5	55,274	22,482	21,436	7,183	2,946	911	316			
4	11,270	4,429	64	3,508	3,238	26	5	56,219	23,459	20,248	8,307	2,953	929	323			
Seasonally adjusted at annual rates																	
1982 3	43,788	18,492	380	13,796	11,008	92	20	206,176	90,988	72,736	27,764	10,608	3,016	1,064			
4	40,788	14,112	228	14,364	12,004	60	20	209,284	88,612	76,756	28,796	10,960	3,072	1,088			
1983 1	42,356	15,992	276	15,144	10,840	84	20	212,792	91,788	76,660	28,480	11,080	3,524	1,260			
2	46,492	17,476	168	16,632	12,088	108	20	218,188	91,424	81,140	29,284	11,596	3,492	1,252			
3	46,024	17,328	408	16,232	11,940	96	20	221,524	93,608	81,148	30,192	11,668	3,644	1,264			
4	46,324	17,436	396	15,772	12,600	100	20	225,672	94,936	83,328	30,476	11,924	3,716	1,292			

\*Includes capital consumptions allowances as shown on page 24, col. 8

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis												
Year and quarter	Saving							Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1981	180	-6,900	1,490	2,210	130	2,379	871	5,334	918	1,982	2,045	389
1982	-14,368	-20,124	-93	1,712	351	2,872	914	6,146	1,046	2,300	2,354	446
Unadjusted for seasonal variation												
1982 3	-4,043	-5,252	-491	760	137	590	213	1,563	266	585	599	113
4	-4,310	-4,429	-29	-852	354	505	141	1,615	274	605	619	117
1983 1	-3,725	-7,399	3,317	-51	-187	437	158	1,672	283	628	640	121
2	-5,024	-6,016	-2,686	2,120	242	1,048	268	1,732	292	653	662	125
3	-5,913	-5,988	-1,864	1,039	96	508	296	1,791	301	679	682	129
4	-3,884	-4,484	509	-745	331	385	120	1,840	310	704	696	130
Seasonally adjusted at annual rates												
1982 3	-16,884	-25,704	3,720	1,036	560	2,664	860	6,252	1,064	2,340	2,396	452
4	-20,952	-22,832	-4,180	484	1,204	3,400	972	6,460	1,096	2,420	2,476	468
1983 1	-19,024	-23,344	-668	2,540	-60	1,812	696	6,688	1,132	2,512	2,560	484
2	-13,844	-20,084	-972	3,200	672	2,580	760	6,928	1,168	2,612	2,648	500
3	-22,396	-28,716	128	2,208	456	2,468	1,060	7,164	1,204	2,716	2,728	516
4	-18,920	-23,404	-1,384	1,504	860	2,652	852	7,360	1,240	2,816	2,784	520

Surplus or deficit on a national accounts basis												
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1981	9,359	1,002	3,676	4,097	584	-3,845	-6,984	-204	158	-65	2,379	871
1982	10,704	1,424	4,157	4,479	644	-18,926	-20,502	-1,950	-413	153	2,872	914
Unadjusted for seasonal variation												
1982 3	3,189	393	1,287	1,344	165	-5,669	-5,379	-1,193	15	65	590	213
4	2,901	366	1,134	1,226	175	-5,596	-4,521	-558	-1,459	296	505	141
1983 1	2,211	348	799	880	184	-4,264	-7,464	3,146	-291	-250	437	158
2	2,679	391	980	1,112	196	-5,971	-6,115	-3,013	1,670	171	1,048	268
3	3,317	499	1,273	1,343	202	-7,439	-6,186	-2,458	378	23	508	296
4	3,031	518	1,113	1,194	206	-5,075	-4,692	100	-1,243	255	385	120
Seasonally adjusted at annual rates												
1982 3	10,716	1,332	4,172	4,556	656	-21,328	-25,972	1,888	-1,124	356	2,664	860
4	11,076	1,460	4,260	4,680	676	-25,568	-23,196	-6,020	-1,720	996	3,400	972
1983 1	11,144	1,664	4,172	4,536	772	-23,480	-23,876	-2,328	564	-348	1,812	696
2	11,024	1,572	4,152	4,520	780	-17,940	-20,488	-2,512	1,328	392	2,580	780
3	11,216	1,744	4,160	4,520	792	-26,448	-29,256	-1,316	416	180	2,468	1,060
4	11,568	2,044	4,176	4,540	808	-23,128	-24,208	-2,744	-252	572	2,652	852

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes,<sup>1</sup> gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services						Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Government			
							Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1981	233.2	183.2	199.8	264.6	244.7	296.7	251.7	254.1	264.4	212.9
1982	258.4	194.4	212.0	295.6	273.1	333.1	269.8	273.5	283.7	228.0
1982 3	262.4	195.9	213.3	300.1	278.4	337.5	272.0	277.6	288.5	228.7
4	266.4	197.5	216.4	304.3	284.2	346.8	273.6	278.1	286.9	234.3
1983 1	268.8	199.7	219.5	305.1	288.4	349.7	274.9	278.1	287.6	233.5
2	271.7	201.0	221.9	309.7	292.0	358.9	275.7	278.9	289.2	234.9
3	275.4	202.9	223.3	315.1	297.1	361.2	277.2	279.3	290.5	237.3
4	278.6	205.3	224.7	322.4	299.7	365.4	278.1	279.4	290.8	240.5

Year and quarter	Gross fixed capital formation				Exports of goods and services		Deduct. imports of goods and services		Gross national expenditure
	Business				Total	Of which merchandise	Total	Of which merchandise	
	Total	Residential construction	Non-residential construction	Machinery & equipment					
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1981	251.4	277.6	247.4	242.1	298.7	307.3	289.5	296.6	249.1
1982	269.2	285.6	270.5	260.4	306.0	308.8	302.0	302.7	274.2
1982 3	271.1	283.8	274.5	262.1	304.8	306.2	306.7	307.2	277.7
4	272.8	283.9	275.5	264.5	312.3	314.5	302.5	299.7	282.1
1983 1	274.4	283.0	277.7	266.3	304.9	304.8	298.5	292.4	286.0
2	275.2	277.6	280.9	268.0	306.5	306.1	294.7	285.9	288.8
3	276.8	280.3	283.3	268.7	307.7	306.5	299.2	291.5	292.6
4	277.8	281.7	282.7	271.3	307.0	306.1	303.4	295.9	292.7

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change. For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1981	339,055	1,111	-37,896	-3,819	15,409	313,860						
1982	356,600	93	-40,780	-5,036	18,152	329,029						
Unadjusted for seasonal variation							Seasonally adjusted at annual rates					
1982 3	97,072	133	-10,279	-1,166	4,395	90,155	359,112	-180	-40,680	-4,872	18,488	331,868
4	90,033	-821	-10,581	-1,443	4,876	82,064	362,168	56	-41,304	-5,428	18,384	333,876
1983 1	88,266	1,220	-10,428	-1,212	4,217	82,063	373,208	56	-40,004	-5,008	17,064	345,316
2	93,995	81	-10,058	-1,100	4,222	87,140	384,168	336	-42,712	-4,528	17,032	354,296
3	105,985	-101	-10,919	-1,184	4,292	98,073	396,796	764	-43,524	-5,000	17,732	366,768
4	100,440	-685	-11,017	-1,430	4,892	92,200	400,572	904	-43,448	-5,168	18,664	371,524

Source: National income and expenditure accounts (13-001), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.1: Gross domestic product by industry of origin<sup>1</sup>, quarterly in 1971 constant dollars based on the 1970 standard industrial classification

Year and quarter	Gross domestic product	Transportation, Communication and other utilities												
		Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Total	Transportation	Communication	Electric power, gas and water utilities	Trade		
												Total	Wholesale trade	Retail trade
D	143992	143993	143994	143995	143996	144007	144087	144088	144089	144097	144099	144102	144103	144105
D	143820	143821	143822	143823	143824	143835	143915	143916	143917	143925	143927	143930	143931	143933
1982	115,530.0	3,250.2	621.8	183.2	2,889.1	23,066.7	6,640.6	16,377.1	6,955.9	5,268.7	3,906.3	14,121.7	5,700.8	8,420.9
1983	118,573.4	3,318.0	761.5	182.2	3,062.8	24,491.8	6,467.7	16,732.9	7,048.0	5,373.3	4,051.3	14,543.3	5,856.1	8,687.2
Unadjusted for seasonal variation														
1982 4	28,011.0	164.4	174.5	40.7	703.5	5,466.2	1,625.8	4,007.0	1,626.4	1,310.3	1,006.8	3,760.7	1,398.3	2,362.4
1983 1	27,668.9	264.4	190.4	20.5	712.3	5,816.3	1,360.6	4,129.2	1,619.7	1,317.5	1,140.1	3,155.6	1,318.5	1,837.1
2	29,775.5	640.0	149.4	59.3	742.8	6,304.3	1,676.5	4,111.2	1,780.6	1,343.2	920.2	3,713.4	1,506.9	2,206.5
3	31,198.7	2,195.7	208.5	75.0	749.0	5,987.2	1,877.3	4,136.4	1,836.5	1,354.2	874.9	3,669.8	1,508.1	2,161.7
4	29,932.1	217.9	213.2	27.4	858.9	6,384.8	1,553.3	4,356.1	1,811.1	1,358.4	1,116.0	4,004.7	1,522.7	2,482.1
1984 1	29,248.5	267.3	239.3	18.2	870.5	6,454.7	1,230.2	4,444.5	1,775.4	1,359.5	1,251.9	3,375.7	1,468.7	1,907.0
Seasonally adjusted at annual rates														
1982 4	113,439.7	3,282.5	611.0	205.7	2,757.1	21,953.5	6,422.7	15,934.5	6,859.1	5,224.3	3,808.3	13,949.4	5,556.2	8,393.2
1983 1	115,366.0	3,295.9	690.5	216.9	2,756.4	23,382.6	6,471.6	16,124.0	6,725.6	5,295.3	3,855.3	14,062.8	5,569.1	8,493.7
2	117,731.7	3,231.2	740.9	209.6	2,942.9	23,918.4	6,736.5	16,579.7	6,909.9	5,361.3	4,052.9	14,375.4	5,767.1	8,608.3
3	120,100.9	3,250.1	869.7	168.9	3,200.7	24,959.5	6,508.0	16,920.4	7,131.7	5,417.3	4,107.7	14,765.5	5,998.0	8,767.5
4	120,926.7	3,290.6	758.5	146.0	3,352.5	25,737.9	6,117.4	17,303.8	7,451.1	5,415.4	4,169.1	14,949.1	6,108.3	8,840.7
1984 1	121,671.2	3,334.6	854.7	188.5	3,391.7	25,868.2	5,921.3	17,428.9	7,396.7	5,464.7	4,297.8	15,003.7	6,184.5	8,819.2
Special industry groupings														
Year and quarter	Finance insurance and real estate	Community business and personal services	Public administration and defence	Industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries				
											D	D		
D	144119	144126	144133	144145	144148	144147	144146	144149	144140	144139				
D	143947	143954	143961	143968	143969	143970	143971	143972	143974	143973				
1982	16,108.4	23,866.3	8,404.9	29,862.1	40,557.9	74,972.1	96,675.0	18,855.0	11,682.5	11,384.2				
1983	16,324.7	24,171.5	8,517.0	31,605.9	42,335.3	76,238.1	99,477.2	19,096.2	12,283.6	12,208.2				
Unadjusted for seasonal variation														
1982 4	4,038.2	5,953.3	2,078.8	7,176.5	9,181.9	18,829.1	23,224.4	4,786.6	2,870.8	2,595.4				
1983 1	4,023.1	5,921.8	2,074.6	7,668.8	9,504.8	18,164.1	22,902.6	4,766.3	2,964.1	2,852.3				
2	4,096.9	6,128.9	2,152.8	7,967.3	10,492.6	19,282.9	24,904.5	4,870.9	3,117.0	3,187.3				
3	4,125.4	5,971.0	2,203.3	7,611.1	11,967.6	19,231.1	26,576.5	4,622.2	3,072.4	2,914.8				
4	4,079.6	6,150.0	2,086.2	8,359.7	10,371.4	19,560.6	25,095.3	4,836.8	3,130.8	3,254.0				
1984 1	4,077.7	6,174.3	2,096.0	8,577.1	10,332.2	18,916.3	24,392.5	4,856.0	3,069.7	3,384.9				
Seasonally adjusted at annual rates														
1982 4	16,190.8	23,671.0	8,461.5	28,519.0	39,040.9	74,398.8	94,481.1	18,958.6	11,521.1	10,432.4				
1983 1	16,153.4	23,706.1	8,505.7	29,994.3	40,669.2	74,696.8	96,413.6	18,952.4	11,943.0	11,439.6				
2	16,333.1	24,126.3	8,537.7	30,914.2	41,832.4	75,899.3	98,583.1	19,148.6	12,129.9	11,788.6				
3	16,513.3	24,427.9	8,517.0	32,267.8	43,064.5	77,036.4	100,967.0	19,133.9	12,494.9	12,464.6				
4	16,293.2	24,478.5	8,499.2	33,259.4	43,571.9	77,354.8	101,774.4	19,152.3	12,557.9	13,180.0				
1984 1	16,365.4	24,721.1	8,593.0	33,557.7	43,856.8	77,814.4	102,371.3	19,299.9	12,383.5	13,484.7				

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Gross Domestic Product by Industry (61-213 and 61-005), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly indexes (1971 = 100), based on the 1970 standard industrial classification

Year and month	Gross domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells			
					Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
D	144336	144337	144338	144339	144340	144341	144345	144348
D	144164	144165	144166	144167	144168	144169	144173	144176
1982	138.8	120.6	92.9	124.3	91.8	63.7	113.1	82.6
1983	142.4	123.1	113.7	123.6	97.3	71.8	117.4	88.6
Unadjusted for seasonal variation								
1982 A	140.6	142.5	87.3	59.9	96.6	95.5	98.7	82.7
M	141.4	130.0	60.7	104.6	96.5	87.5	106.7	73.6
J	140.2	10.7	80.0	172.0	90.9	64.1	114.9	65.7
J	130.1	45.8	69.8	222.5	75.9	38.0	107.8	54.8
A	135.3	85.2	65.0	295.3	79.5	35.0	113.3	75.5
S	165.2	863.3	94.5	156.7	80.6	41.1	108.2	80.9
O	135.8	19.4	107.6	129.8	85.6	45.8	110.1	100.1
N	136.6	19.8	114.3	84.7	92.9	49.8	122.9	97.2
D	131.3	34.0	90.9	117.1	89.9	48.4	122.9	78.2
1983 J	128.1	42.1	95.0	48.5	85.8	50.2	117.4	70.7
F	134.1	42.1	113.7	56.2	92.9	65.0	118.4	66.5
M	136.6	33.5	132.6	62.6	93.0	63.9	112.2	103.2
A	140.3	144.6	96.4	65.6	88.4	69.7	103.9	97.5
M	143.0	127.4	70.0	187.7	92.5	77.5	104.2	95.0
J	145.8	12.9	101.4	229.4	102.4	84.7	114.6	92.6
J	136.4	61.0	99.8	217.2	85.0	52.5	111.9	60.7
A	141.3	86.7	123.7	245.6	95.0	65.6	115.4	71.8
S	171.9	829.7	150.2	148.0	105.7	83.8	122.7	92.3
O	145.3	26.5	145.1	80.1	110.8	89.0	124.6	107.6
N	146.1	38.0	134.5	64.2	110.9	85.0	130.2	108.0
D	140.0	32.5	102.5	78.5	105.9	75.2	132.9	97.7
1984 J	136.2	39.8	133.3	38.3	106.3	77.0	131.0	105.4
F	141.7	43.6	146.1	56.8	113.3	86.5	133.8	111.6
M	143.7	35.6	149.6	53.2	112.4	84.2	132.5	111.8
Adjusted for seasonal variation								
1982 A	140.0	117.3	94.9	117.6	96.1	83.6	102.7	82.3
M	139.7	119.0	92.8	86.5	96.8	80.2	111.8	75.5
J	138.5	118.7	88.2	136.1	87.6	58.3	114.9	64.0
J	136.7	120.3	83.8	122.4	82.7	47.7	112.5	70.0
A	138.3	122.2	71.7	124.9	82.9	42.5	115.9	81.0
S	137.5	122.4	88.1	138.8	83.7	44.5	115.3	81.6
O	136.2	122.7	91.6	116.0	85.1	46.8	113.6	89.2
N	136.4	121.3	93.1	135.8	88.8	51.3	115.8	87.7
D	136.2	121.3	89.1	166.9	89.0	52.3	112.4	82.3
1983 J	139.1	125.2	108.4	161.2	87.0	53.3	113.6	73.4
F	137.7	123.0	95.9	147.8	86.8	58.3	111.5	63.1
M	136.9	118.6	105.1	132.5	89.0	57.5	111.2	95.3
A	139.7	119.8	105.6	132.7	89.9	60.6	110.9	96.0
M	141.0	119.2	110.0	145.3	92.4	65.9	111.4	96.7
J	143.4	120.6	116.4	148.5	98.3	76.6	114.5	92.1
J	143.7	121.6	127.7	123.6	97.3	74.5	115.9	81.9
A	144.2	119.1	127.1	109.9	99.8	76.1	118.2	79.4
S	144.9	121.0	134.9	110.3	108.1	88.6	126.3	91.6
O	145.0	121.2	123.3	95.2	109.4	88.6	127.6	94.3
N	145.3	121.3	113.7	102.0	105.2	83.9	122.4	96.5
D	145.5	123.7	102.9	100.0	105.1	81.6	121.8	102.4
1984 J	147.1	121.1	141.7	125.8	109.0	83.6	127.5	107.8
F	145.5	125.0	122.7	132.9	106.5	78.3	127.8	104.7
M	145.8	125.0	118.6	125.0	107.9	76.8	132.0	103.4

## 2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries												
	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
D	144351	144352	144365	144366	144369	144371	144374	144375	144379	144383	144385	144389	144392
D	144179	144180	144193	144194	144197	144199	144202	144203	144207	144211	144213	144217	144220
1982	121.1	121.4	114.2	140.5	93.5	108.8	106.2	106.0	127.8	106.1	115.6	159.8	97.4
1983	128.6	122.0	107.4	156.8	100.4	119.0	115.8	112.2	160.6	121.3	126.9	162.2	106.8
Unadjusted for seasonal variation													
1982 A	125.9	115.0	121.4	145.1	82.5	109.2	97.8	93.1	133.5	112.3	118.4	169.7	106.7
M	126.9	124.4	122.9	143.3	91.4	105.5	94.4	89.3	135.8	107.3	118.8	165.5	104.3
J	132.2	135.0	126.9	152.2	91.5	111.5	117.4	107.0	138.4	113.5	121.8	164.0	98.9
J	103.3	117.3	40.2	115.7	78.5	85.2	90.1	93.8	104.2	73.9	101.5	137.5	75.4
A	117.3	131.1	100.6	127.7	111.1	94.0	119.9	117.0	124.8	98.0	111.7	146.8	88.4
S	127.4	138.4	128.9	148.6	120.6	112.2	121.7	121.8	132.6	112.9	111.4	164.6	95.8
O	120.5	123.5	126.7	143.2	99.1	114.8	121.2	116.9	137.6	109.3	115.0	167.1	95.2
N	120.7	126.8	137.3	145.5	96.2	113.8	121.8	111.6	127.9	117.3	116.5	170.3	94.8
D	103.3	108.8	89.5	119.0	67.9	107.1	79.1	76.3	113.8	96.9	99.9	153.2	70.3
1983 J	110.3	108.5	134.0	122.0	67.7	112.3	108.4	99.9	133.7	98.1	111.2	135.5	86.5
F	126.6	116.6	131.8	161.3	104.7	125.0	119.2	126.6	157.8	119.1	125.6	158.5	98.6
M	129.7	118.1	115.3	163.9	95.5	126.1	117.1	120.3	160.5	128.3	127.6	163.1	106.9
A	128.2	118.1	116.2	158.5	83.9	127.0	119.5	105.3	159.2	120.3	122.2	163.9	108.0
M	129.7	121.4	114.4	153.3	90.2	117.8	104.2	99.2	159.6	115.2	126.7	164.5	112.1
J	139.4	135.6	112.2	169.1	106.1	125.1	120.6	110.5	178.0	129.8	135.3	165.7	116.5
J	112.0	118.2	33.7	131.9	88.1	95.5	95.6	103.1	153.8	88.9	119.1	138.2	91.4
A	124.1	128.9	91.8	145.8	118.4	106.8	127.3	126.0	164.2	120.9	128.9	154.5	100.9
S	141.2	136.6	111.9	173.8	136.8	126.3	127.9	132.7	180.6	140.8	133.8	177.9	117.5
O	139.3	124.0	115.3	175.4	118.4	122.4	129.8	123.1	171.5	132.1	133.5	177.0	119.8
N	141.2	126.6	127.5	179.5	110.4	123.0	131.5	117.4	164.8	145.1	132.5	182.7	122.5
D	121.9	111.2	85.3	147.5	85.2	120.2	88.4	82.3	143.5	116.7	126.0	164.4	101.5
1984 J	126.7	103.7	115.7	158.2	94.0	114.6	96.3	102.4	150.3	117.1	129.5	147.6	124.1
F	138.5	115.6	119.0	190.1	109.1	120.2	116.9	126.1	161.0	134.8	123.9	168.9	128.4
M	141.7	119.2	117.5	196.4	109.6	123.1	117.0	117.0	154.7	133.1	119.2	172.4	131.6
Adjusted for seasonal variation													
1982 A	122.4	118.4	113.8	139.0	92.4	106.5	103.1	102.0	123.6	107.3	115.3	163.5	99.8
M	123.5	123.0	113.8	138.0	95.7	104.8	104.2	105.2	129.0	105.0	115.1	161.6	100.2
J	122.0	122.8	117.1	139.8	87.4	110.1	104.9	101.9	129.2	104.0	115.0	159.4	95.2
J	118.5	122.1	106.4	138.5	95.8	102.3	100.6	103.9	128.4	98.2	114.4	158.6	88.3
A	124.1	123.2	111.1	146.9	95.8	102.2	113.9	106.2	133.1	102.6	115.4	157.2	98.5
S	119.7	122.9	119.5	138.7	95.0	107.8	108.0	101.2	130.0	101.3	112.8	155.2	96.0
O	115.7	118.9	114.0	136.7	89.0	108.4	107.7	104.9	134.0	102.1	112.6	154.1	94.5
N	115.3	121.9	114.8	140.4	89.3	108.4	113.8	107.3	124.5	107.9	113.3	156.5	93.1
D	114.9	120.3	114.7	133.9	88.3	111.1	102.8	109.1	135.2	112.2	111.7	157.7	76.9
1983 J	122.9	125.0	125.1	137.4	82.1	115.3	115.8	105.3	143.3	116.6	115.8	156.7	89.6
F	122.6	123.1	121.1	145.7	97.6	118.8	115.2	110.8	144.9	111.9	117.8	156.8	91.7
M	122.9	120.8	102.9	152.3	95.4	118.5	116.1	115.2	145.5	117.5	118.4	159.0	97.7
A	124.3	122.3	110.2	151.6	95.0	122.7	124.5	116.1	148.7	114.4	119.8	158.2	101.1
M	125.3	119.8	106.4	148.2	93.9	117.5	114.2	116.2	151.8	114.0	122.3	160.3	105.9
J	127.2	123.4	103.1	157.3	101.5	120.6	107.7	105.3	164.2	119.5	126.0	160.9	110.2
J	128.8	122.5	96.5	157.7	106.5	118.9	111.3	113.9	177.3	120.5	134.7	162.0	109.6
A	131.4	122.1	101.2	162.3	101.8	117.5	115.1	114.6	173.2	126.0	133.0	165.4	111.3
S	133.1	122.1	103.6	161.5	107.0	120.0	113.6	110.3	173.7	126.5	136.1	188.0	115.8
O	133.6	121.7	103.4	166.5	107.3	115.9	115.7	110.1	166.7	125.8	130.5	163.3	116.4
N	135.5	120.4	106.8	171.6	103.2	118.4	122.7	113.3	169.1	132.4	128.5	167.9	118.6
D	136.4	121.5	109.9	168.1	111.1	124.0	115.3	114.5	168.2	130.1	137.3	166.1	117.2
1984 J	139.3	120.4	107.5	177.5	112.2	117.4	101.9	108.0	160.8	136.1	134.2	171.0	125.2
F	134.3	121.6	109.2	173.9	101.2	113.8	113.5	110.6	148.2	129.3	116.1	166.6	121.6
M	134.0	122.1	104.8	179.6	109.4	115.1	116.5	112.5	140.9	121.8	110.8	168.0	119.9

## 2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, communication and other utilities			
	Metal fabricating ind. (ex mach. & transp. equip. ind.)	Machineries ind. (ex. electrical machinery)	Transportation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscellaneous manufacturing industries	Construction industry	Total	Transp.	Storage	Commun.
	D 144397 144225	144403 144231	144405 144233	144411 144239	144418 144246	144422 144250	144423 144251	144429 144257	144431 144259	144432 144260	144433 144261	144439 144267	144441 144269
1982	107.5	167.5	125.0	123.6	95.3	89.6	144.6	120.6	113.6	162.4	133.8	129.0	210.7
1983	106.1	144.6	144.8	126.8	104.5	86.7	159.6	123.8	110.6	165.9	135.5	136.4	214.8
Unadjusted for seasonal variation													
1982	112.1	191.4	148.8	125.2	94.7	76.9	144.7	120.3	110.8	164.2	136.4	113.6	210.5
M	105.6	185.8	150.8	126.5	103.4	80.4	151.2	121.2	110.5	160.0	137.2	142.4	211.1
J	114.9	172.1	157.2	130.8	113.7	94.5	158.6	131.6	122.6	161.4	143.1	152.8	214.6
J	90.7	130.9	104.3	106.1	90.6	95.7	121.8	106.6	124.9	154.6	136.0	147.2	206.5
A	101.7	136.6	121.0	119.2	107.1	97.8	133.9	115.5	124.6	158.4	138.1	123.5	211.5
S	111.8	158.1	128.5	134.3	109.5	87.3	152.4	132.9	125.3	160.5	138.7	149.0	212.2
O	99.3	140.8	111.7	127.7	110.4	83.0	142.9	131.6	123.4	157.4	129.7	138.1	209.7
N	101.7	160.0	106.4	123.3	104.3	94.3	142.8	123.2	111.5	161.4	126.7	133.7	212.3
D	88.0	153.5	91.3	115.6	74.2	89.5	130.3	103.0	98.8	157.9	118.9	127.9	206.6
1983	91.0	118.8	125.8	110.8	70.9	87.7	139.8	104.0	93.7	160.3	118.0	108.0	206.0
F	105.4	146.6	140.1	125.3	82.6	87.8	164.2	124.7	93.5	165.1	124.0	98.7	212.8
M	111.0	149.6	147.3	124.9	87.4	81.6	166.8	127.4	92.1	165.9	131.8	118.8	213.3
A	103.9	135.1	156.2	123.1	98.5	66.0	165.5	123.8	98.1	162.2	132.8	124.1	210.8
M	101.3	146.2	162.1	119.9	112.5	70.3	165.0	118.4	112.8	160.8	134.7	145.7	214.1
J	114.6	148.7	162.8	135.3	131.1	88.9	168.6	137.4	133.2	166.1	143.4	152.6	219.6
J	93.1	112.6	111.8	108.4	107.4	90.8	139.7	104.7	132.9	158.4	135.4	152.9	211.4
A	104.8	123.7	114.0	121.6	119.2	93.3	153.6	124.3	128.4	165.2	142.4	141.5	219.5
S	120.0	154.8	147.0	142.4	126.1	99.7	170.6	141.0	124.1	168.6	146.0	150.9	218.8
O	113.2	170.3	159.2	141.3	123.3	94.0	164.1	138.3	120.2	169.3	143.7	151.3	216.8
N	118.5	167.7	168.7	139.3	114.0	91.4	168.5	135.0	107.3	174.9	142.7	150.5	220.0
D	96.0	160.9	142.9	129.4	80.8	89.2	149.4	106.3	91.3	174.0	131.5	142.3	215.0
1984	96.6	157.8	165.1	125.0	81.2	93.7	157.5	109.3	83.7	175.8	131.0	124.7	213.5
F	111.1	177.2	178.0	132.6	96.4	93.7	175.0	123.6	84.3	175.8	136.5	118.6	219.9
M	120.4	190.0	188.4	135.0	100.0	84.1	174.2	131.7	84.5	177.2	142.2	120.1	218.9
Adjusted for seasonal variation													
1982	111.1	183.7	132.0	124.7	99.6	87.7	139.2	120.6	122.7	164.4	135.6	119.9	212.2
M	107.5	176.3	134.4	128.4	97.1	89.0	145.6	123.0	111.5	163.4	135.0	133.6	211.8
J	107.2	163.3	132.4	124.7	96.1	94.9	149.1	119.2	112.9	162.3	134.1	134.9	211.9
J	100.6	156.9	132.5	119.0	90.3	89.8	137.9	117.4	111.3	159.6	132.0	127.5	210.3
A	107.4	162.4	145.0	129.7	98.8	91.0	144.1	117.9	108.0	161.5	132.4	130.1	211.0
S	100.8	152.4	126.1	126.1	94.0	90.2	148.3	115.9	108.1	162.4	134.2	132.7	209.3
O	98.5	140.2	110.2	118.1	93.2	86.9	143.0	119.4	108.7	157.9	128.4	126.0	208.8
N	98.8	148.1	101.6	117.1	94.0	88.1	140.8	120.3	108.2	158.8	128.4	125.6	209.2
D	95.6	157.0	110.3	115.6	89.3	85.0	141.3	123.5	112.6	157.3	127.4	130.0	208.7
1983	102.1	135.4	144.5	124.4	99.9	86.3	149.2	123.2	113.4	159.5	129.9	130.5	210.9
F	101.3	135.0	137.5	121.7	96.5	85.9	153.4	123.6	109.1	158.9	127.8	122.3	211.7
M	100.7	137.7	132.5	123.8	101.2	83.1	154.8	119.7	109.6	161.1	130.3	137.0	212.5
A	102.1	131.2	135.6	123.4	102.6	76.0	157.7	124.0	109.6	162.1	131.6	131.9	212.5
M	102.5	140.4	139.2	121.1	105.5	80.2	159.1	120.9	115.1	164.1	132.8	135.9	214.4
J	105.3	135.5	134.6	127.1	110.1	85.4	156.3	124.5	121.0	167.0	134.2	134.1	216.2
J	104.5	135.9	137.0	126.0	109.6	85.5	160.2	115.6	116.6	165.2	133.0	135.2	215.8
A	110.7	144.6	143.5	128.7	110.1	86.5	164.6	126.6	110.5	168.6	138.0	143.8	217.9
S	109.2	149.4	146.8	132.9	109.0	95.3	166.4	122.7	106.8	169.5	140.4	135.7	216.1
O	111.7	159.0	156.5	130.5	105.7	98.0	165.4	125.4	105.9	170.3	142.3	138.7	216.2
N	114.3	157.1	164.2	131.6	103.7	89.7	167.6	132.1	104.5	172.5	146.0	140.7	215.6
D	109.3	163.0	172.6	130.8	100.4	87.0	161.3	127.2	103.6	171.8	141.6	142.5	217.8
1984	108.8	178.4	179.8	136.2	109.8	92.4	170.4	129.4	101.9	174.7	145.0	141.5	218.7
F	106.0	167.0	173.9	130.4	112.1	91.6	164.1	122.5	99.5	172.0	141.7	143.6	218.6
M	109.5	175.9	169.4	133.7	112.5	85.8	161.9	123.7	102.4	171.6	140.0	138.9	218.2

## 2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
		Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
D	144443	144446	144447	144449	144463	144470	144471	144472	144473	144474	144475	144476
D	144271	144274	144275	144277	144291	144298	144299	144300	144301	144302	144303	144304
1982	178.1	144.0	138.9	147.7	168.0	148.4	110.9	145.0	189.1	265.6	113.7	133.9
1983	184.7	148.3	142.7	152.3	170.2	150.3	111.6	150.4	186.2	271.2	114.5	130.6
Unadjusted for seasonal variation												
1982 A	181.9	143.3	139.8	145.8	166.6	150.8	119.2	143.7	178.8	269.0	113.2	133.2
M	157.2	152.1	149.8	153.7	167.3	152.0	116.0	144.9	194.5	268.3	114.2	144.2
J	144.7	151.6	147.1	154.8	168.7	151.9	110.4	146.1	208.4	267.8	114.6	151.1
J	140.2	136.7	127.4	143.4	166.6	143.4	84.6	146.7	218.1	266.5	113.6	149.8
A	149.2	139.3	132.9	143.8	168.3	142.1	80.0	146.7	216.2	264.3	113.6	152.9
S	154.5	145.7	143.6	147.2	169.2	149.6	110.4	146.3	195.6	261.4	113.3	143.2
O	165.0	145.2	145.6	144.8	168.2	150.4	118.6	146.4	186.5	262.1	114.0	131.2
N	188.3	151.9	142.1	159.1	170.8	149.2	120.2	145.9	179.3	259.8	113.6	124.0
D	197.4	163.1	121.3	193.2	166.3	144.6	115.4	146.9	170.9	255.7	113.8	106.5
1983 J	212.8	121.3	120.7	121.8	165.9	145.6	116.6	146.9	170.7	262.2	114.6	104.4
F	213.9	128.5	130.0	127.4	167.7	146.5	112.6	147.7	173.0	263.1	113.5	118.5
M	196.9	136.4	134.9	137.4	169.8	149.9	121.4	148.9	173.2	262.7	115.2	119.0
A	179.7	141.7	139.3	143.5	170.0	151.4	120.7	149.5	179.2	266.1	114.9	125.7
M	163.5	152.0	148.2	154.8	170.9	152.5	117.9	150.7	189.8	267.3	115.3	134.1
J	160.2	160.7	153.3	166.0	171.8	153.4	112.1	151.1	196.7	272.2	115.8	147.0
J	152.8	146.8	141.4	150.7	171.3	146.0	86.3	151.8	200.3	275.2	114.6	149.8
A	159.5	148.5	145.3	150.9	172.3	145.4	81.6	151.6	209.6	277.2	114.6	152.1
S	166.3	153.7	154.5	153.2	172.7	154.2	112.0	151.4	192.4	276.3	114.4	148.8
D	177.3	156.9	160.6	154.3	170.2	154.7	120.2	151.4	187.9	275.9	114.4	133.3
N	202.3	160.6	152.1	166.8	171.9	154.3	121.5	151.4	184.5	280.5	113.1	124.5
D	230.9	172.5	132.7	201.2	168.4	149.9	116.4	152.5	177.5	276.4	114.0	110.6
1984 J	243.4	128.8	130.2	127.8	167.4	150.7	118.3	153.2	176.7	281.0	114.3	105.5
F	223.6	139.1	146.3	133.9	170.4	154.3	121.2	153.3	180.5	284.1	113.3	121.4
M	217.8	145.1	153.0	139.5	172.6	155.7	122.2	154.0	179.3	284.8	113.1	127.9
Adjusted for seasonal variation												
1982 A	181.9	144.4	139.1	148.1	166.7	149.1	110.9	144.2	189.7	270.2	113.4	135.9
M	178.4	146.3	143.3	148.5	166.7	149.3	110.3	144.7	188.6	269.4	114.0	139.1
J	174.8	143.6	137.6	147.8	167.4	148.5	110.5	145.0	190.8	267.2	113.9	133.5
J	170.0	141.0	133.5	146.3	166.7	148.4	110.3	145.3	190.3	265.2	113.8	134.9
A	176.8	141.5	133.6	147.2	168.6	148.3	110.5	145.7	190.0	263.7	114.0	133.6
S	178.3	141.8	135.3	146.5	168.3	148.0	110.7	146.1	193.7	260.9	113.7	132.3
O	172.6	142.5	138.3	145.5	168.6	147.3	111.1	146.7	186.8	260.6	113.8	128.6
N	176.2	142.4	135.2	147.6	170.5	147.0	110.8	146.3	186.2	259.2	113.7	129.4
D	171.9	141.9	132.8	148.4	167.4	147.2	111.6	147.4	185.6	257.9	113.7	128.1
1983 J	173.8	143.6	138.7	147.1	169.6	147.9	111.4	147.6	185.4	263.7	114.4	127.1
F	175.7	141.7	133.9	147.4	167.9	145.9	105.3	148.6	187.0	262.6	113.6	126.3
M	177.8	144.9	134.6	152.2	167.9	148.5	112.0	149.6	189.5	262.0	115.6	126.1
A	179.5	143.0	139.2	145.7	170.2	149.5	112.2	149.8	190.0	267.2	115.1	127.9
M	183.3	145.1	138.5	149.8	170.2	150.1	112.4	150.4	187.6	268.5	115.1	129.5
J	191.5	151.7	144.0	157.3	170.6	150.5	112.2	150.0	187.3	270.9	115.1	131.3
J	186.5	152.0	149.0	154.2	172.3	151.4	112.4	150.3	187.4	273.8	114.8	133.8
A	186.8	150.0	144.1	154.3	172.4	151.9	112.6	150.7	187.5	276.7	114.9	132.9
S	188.4	149.7	145.5	152.7	172.0	152.4	112.4	151.3	188.3	275.9	114.8	136.4
O	187.2	152.5	149.2	154.9	170.8	151.5	112.6	151.8	188.3	274.7	114.1	130.3
N	189.2	151.9	147.9	154.8	170.4	152.2	112.1	151.8	191.6	279.9	113.2	130.6
D	193.7	152.9	149.5	155.4	168.6	152.9	112.4	152.9	192.4	279.8	114.0	133.3
1984 J	198.0	152.6	149.3	155.0	170.4	153.2	113.0	154.0	191.9	282.3	113.8	129.4
F	193.3	153.2	150.9	154.9	170.7	153.6	113.3	154.2	195.2	283.7	113.7	129.4
M	196.5	153.2	152.0	154.0	171.0	154.4	112.7	154.7	196.4	284.2	113.4	135.5

## 2—Domestic Product by Industry

Table 2.2: Gross domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Public admin. and defence	Industrial production	Special industry groupings							
			Gross domestic product less agriculture	Goods-producing industries	Service-producing industries	Commercial industries	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries	
D	144477	144484	144483	144485	144486	144487	144488	144490	144489	
D	144305	144312	144311	144313	144314	144315	144316	144318	144317	
1982	136.6	122.5	139.4	120.2	151.4	142.2	123.6	124.3	118.0	
1983	138.4	129.6	143.1	125.5	154.0	146.3	125.2	130.7	126.6	
Unadjusted for seasonal variation										
1982	A	133.4	127.2	140.5	124.5	151.6	144.2	124.7	122.9	128.9
	M	138.0	125.7	141.8	122.1	154.6	144.9	126.0	125.6	128.3
	J	141.8	128.0	144.6	116.9	156.1	143.4	126.1	133.4	131.0
	J	144.2	103.1	132.9	102.2	149.1	132.7	118.2	109.4	97.4
	A	142.3	115.3	137.0	114.3	149.6	139.7	115.8	123.0	111.6
	S	138.4	123.8	141.8	182.7	153.2	174.3	124.6	133.3	121.7
	O	136.1	120.0	139.7	112.4	151.8	138.0	126.3	127.7	113.6
	N	134.8	123.2	140.5	112.5	152.9	138.9	126.1	128.9	112.7
	D	134.1	110.0	134.6	101.7	151.5	132.9	124.1	110.1	96.7
1983	J	133.8	116.3	130.9	105.8	143.3	128.9	124.3	114.7	105.9
	F	134.8	130.1	137.2	116.1	146.4	136.5	123.4	131.5	121.9
	M	136.1	131.0	140.1	116.2	150.5	138.7	127.2	132.3	127.1
	A	135.8	127.7	140.2	123.0	152.1	143.3	127.0	129.3	127.1
	M	140.2	128.0	143.5	124.4	155.7	146.3	128.2	129.2	130.2
	J	143.9	136.5	150.3	125.7	159.5	149.8	128.0	139.5	139.3
	J	145.2	112.2	139.0	111.9	153.2	140.2	119.7	117.0	107.2
	A	144.5	123.6	143.2	122.0	154.5	146.6	117.7	131.4	117.1
	S	140.0	138.9	149.9	191.8	158.3	182.1	126.2	144.0	138.4
	O	137.2	139.0	149.2	126.7	157.9	149.2	127.8	138.2	140.4
	N	134.8	142.8	149.7	127.7	158.6	150.4	127.1	139.6	142.7
	D	134.9	129.7	143.6	114.5	157.4	143.3	125.5	122.0	121.8
1984	J	135.4	134.5	139.4	117.7	148.7	138.4	126.2	122.5	130.7
	F	136.2	142.9	145.0	124.5	153.5	144.9	127.5	134.4	142.4
	M	137.2	144.7	147.3	125.3	156.2	147.1	128.3	135.1	148.0
Adjusted for seasonal variation										
1982	A	136.4	124.3	140.8	122.9	151.7	143.7	123.4	122.5	122.3
	M	136.7	125.0	140.4	121.4	152.1	143.3	123.4	124.7	122.4
	J	136.4	122.3	139.2	119.8	151.3	141.9	123.4	124.9	119.2
	J	136.9	118.5	137.3	116.8	150.4	139.7	123.5	122.3	114.9
	A	136.8	123.6	138.8	119.7	150.9	141.5	123.6	124.4	123.9
	S	137.4	120.3	138.0	117.8	151.0	140.6	124.0	123.7	115.9
	O	137.5	116.9	136.6	115.4	150.3	138.8	124.3	121.9	109.6
	N	137.2	117.4	136.9	115.7	150.5	139.2	123.9	123.4	107.4
	D	137.8	116.7	136.6	116.0	149.9	138.7	124.6	122.6	107.4
1983	J	137.9	122.8	139.5	121.3	151.2	142.4	124.5	126.1	119.7
	F	138.4	122.7	138.2	120.0	149.7	141.0	122.8	127.7	117.6
	M	138.5	123.5	139.6	120.4	151.6	142.0	125.4	127.5	118.5
	A	138.8	124.9	140.4	121.5	152.1	142.9	125.6	129.1	119.7
	M	139.1	126.3	141.8	123.5	153.0	144.5	125.7	128.3	122.4
	J	138.4	129.3	144.2	127.0	154.7	147.5	125.2	129.9	124.6
	J	137.8	129.9	144.4	126.9	155.1	147.8	125.1	131.7	125.9
	A	138.6	132.3	145.0	127.3	155.7	148.4	125.5	133.1	129.8
	S	138.9	134.8	145.7	128.8	155.9	149.2	125.7	134.1	132.0
	O	138.6	135.3	145.8	128.7	156.1	149.3	125.7	132.7	134.4
	N	137.2	136.5	146.1	129.1	156.3	149.8	125.0	133.7	137.3
	D	138.6	137.5	146.2	129.7	156.2	149.8	125.9	134.5	138.2
1984	J	139.5	140.7	147.9	132.3	157.1	151.7	126.4	134.9	143.5
	F	139.9	136.0	146.2	128.5	157.1	149.8	126.7	130.4	138.1
	M	139.6	136.2	146.5	129.1	157.2	150.1	126.4	130.1	137.8

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions			
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance	
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556	
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718	
1982	104,910	102,245	2,665	101,742	100,448	1,293	84,540	66,726	17,813	17,202	33,722	-16,520	
1983	110,905	109,219	1,686	108,167	107,263	904	90,825	73,120	17,705	17,342	34,143	-16,801	
Unadjusted for seasonal variation													
1982 4	25,703	24,522	1,181	24,938	24,086	852	20,807	15,567	5,241	4,130	8,519	-4,389	
1983 1	24,584	25,137	-553	23,902	24,631	-729	20,531	16,593	3,938	3,372	8,038	-4,667	
2	28,612	27,470	1,142	27,879	26,946	934	23,507	18,414	5,093	4,372	8,532	-4,160	
3	27,460	27,128	333	26,834	26,653	181	21,534	17,867	3,667	5,300	8,785	-3,486	
4	30,248	29,485	764	29,552	29,034	518	25,253	20,246	5,007	4,299	8,788	-4,489	
1984 1	30,660	32,095	-1,435	30,025	31,488	-1,464	26,104	22,081	4,022	3,921	9,407	-5,486	
Adjusted for seasonal variation													
1982 4	25,369	24,583	786	24,603	24,108	495	20,208	15,576	4,832	4,395	8,531	-4,136	
1983 1	25,946	25,321	625	25,241	24,826	415	21,133	16,872	4,261	4,108	7,954	-3,847	
2	27,177	25,867	1,309	26,488	25,377	1,111	22,242	16,963	5,279	4,246	8,414	-4,169	
3	27,729	28,017	-288	27,073	27,539	-466	22,655	18,772	3,883	4,418	8,767	-4,349	
4	30,053	30,014	39	29,366	29,521	-155	24,795	20,513	4,281	4,571	9,008	-4,437	
1984 1	32,213	32,360	-147	31,562	31,769	-207	26,771	22,343	4,428	4,791	9,427	-4,636	
Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With-holding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1982	3,724	5,008	-1,284	1,698	10,824	-9,126	3,922	3,337	585	7,858	13,375	-5,517	-1,178
1983	3,841	6,045	-2,204	2,017	10,971	-8,954	3,962	3,423	539	7,522	12,661	-5,139	-1,043
Unadjusted for seasonal variation													
1982 4	574	916	-342	619	3,282	-2,663	973	813	160	1,964	3,187	-1,223	-321
1983 1	386	1,530	-1,144	472	2,591	-2,118	805	678	126	1,708	2,989	-1,281	-250
2	997	1,556	-559	414	2,707	-2,293	1,037	888	149	1,924	3,116	-1,192	-265
3	1,882	1,737	145	501	2,706	-2,205	1,046	890	156	1,871	3,235	-1,364	-217
4	576	1,222	-646	630	2,967	-2,337	1,075	966	108	2,018	3,321	-1,303	-311
1984 1	460	1,821	-1,361	446	3,076	-2,630	984	875	109	2,031	3,378	-1,346	-258
Adjusted for seasonal variation													
1982 4	959	1,251	-293	501	2,903	-2,403	954	790	164	1,981	3,302	-1,321	-284
1983 1	921	1,332	-411	514	2,678	-2,164	930	794	136	1,743	2,904	-1,160	-248
2	957	1,512	-555	446	2,792	-2,346	974	826	148	1,868	3,033	-1,165	-251
3	983	1,557	-575	561	2,772	-2,211	1,002	860	142	1,872	3,305	-1,433	-273
4	980	1,643	-663	497	2,730	-2,233	1,056	943	113	2,038	3,419	-1,381	-273
1984 1	1,091	1,611	-520	481	3,224	-2,743	1,136	1,021	115	2,083	3,315	-1,232	-255

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>2</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1982	3,168	1,797	1,371	1,391	336	1,055	600	581	18	1,178	-880
1983	2,737	1,956	781	1,078	343	735	616	631	-15	1,043	-982
Unadjusted for seasonal variation											
1982 4	766	437	329	295	79	216	150	148	2	321	-209
1983 1	682	506	176	284	71	213	148	157	-9	250	-278
2	733	524	208	319	83	236	149	157	-8	265	-284
3	626	475	151	260	108	152	149	158	-9	217	-209
4	696	451	245	215	80	135	170	159	11	311	-212
1984 1	635	607	29	221	73	149	156	167	-11	258	-367
Adjusted for seasonal variation											
1982 4	766	475	291	333	85	248	150	148	2	284	-243
1983 1	706	495	211	311	83	228	148	157	-9	246	-255
2	689	490	199	289	86	203	149	157	-8	251	-247
3	656	478	178	234	88	146	149	158	-9	273	-232
4	687	493	194	243	85	158	170	159	11	273	-248
1984 1	651	590	61	240	85	155	156	167	-11	255	-338

Note: Components may not add to totals due to rounding.

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments. <sup>3</sup>Tax withheld on service payments and income distribution to non-residents.Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1982	66,334	67,703	-1,369	11,291	-12,660	5,114	4,761	353	756	-403	32,284	28,603	3,681	5,766	-2,085
1983	75,785	73,812	1,973	14,063	-12,090	4,451	4,235	216	780	-564	29,626	30,130	-504	2,861	-3,365
1982 4	16,368	16,287	81	3,552	-3,470	1,168	1,136	32	187	-155	7,845	6,778	1,068	1,503	-435
1983 1	17,169	16,873	297	3,561	-3,264	1,012	929	82	191	-108	6,153	7,085	-932	186	-1,118
2	19,163	19,156	7	3,081	-3,074	1,102	1,063	39	203	-164	8,082	6,985	1,096	1,810	-714
3	18,517	17,929	588	3,022	-2,434	1,161	1,154	7	163	-156	7,565	7,827	-263	482	-745
4	20,935	19,854	1,081	4,400	-3,318	1,176	1,088	88	224	-136	7,826	8,232	-406	383	-789
1984 1	22,672	21,942	730	4,573	-3,843	998	1,152	-154	22	-176	6,732	8,744	-2,012	-572	-1,440

Note: Components may not add to totals due to rounding.

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.

## 3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds				New issues of Canadian bonds					
	In Canada	Abroad	Trade in outstanding	New issues	Retirements	Total	Government of Canada <sup>2</sup>	Provincial <sup>3</sup>	Municipal	Corporation <sup>4</sup>	Total	Government of Canada <sup>2</sup>	Provincial <sup>3</sup>	Municipal	Corporation <sup>4</sup>	Total
	D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009
1982	-1,425	-200	-507	188	-8	-327	145	-213	-23	-38	-129	3,966	7,353	719	3,964	16,002
1983	200	-2,525	-300	1,074	-10	763	419	151	74	-79	566	2,376	5,203	333	1,609	9,522
1982 4	425	-340	34	72	-2	104	-265	-50	-16	-62	-393	782	1,532	205	273	2,792
1983 1	-200	-650	-133	187	-2	51	65	-63	7	-28	-19	717	1,580	40	266	2,604
2	400	-625	-40	145	-2	102	236	34	13	-26	258	480	1,440	150	585	2,655
3	-125	-525	43	440	-2	481	132	80	28	-1	238	264	893	—	165	1,323
4	125	-725	-169	302	-4	128	-14	100	27	-24	88	914	1,290	143	593	2,941
1984 1	625	-1,050	-127	103	-3	-27	311	158	15	34	519	470	1,190	357	225	2,241

Year or quarter	Retirements of Canadian bonds					Foreign securities				Government of Canada loans and subscriptions				Total long-term capital
	Government of Canada <sup>2</sup>	Provincial <sup>3</sup>	Municipal	Corporation <sup>4</sup>	Total	Total Canadian bonds	Trade in outstanding	New issues	Retirements	Advances	Repayments	Export credits	Other long-term	
	D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	
1982	-837	-1,521	-238	-1,146	-3,741	12,131	-526	-31	18	-490	42	-2,239	2,135	9,090
1983	-1,981	-1,389	-210	-894	-4,474	5,614	-1,148	-27	16	-857	48	254	215	2,752
1982 4	-257	-440	-94	-180	-970	1,429	-306	-11	7	-247	34	-665	272	703
1983 1	-315	-481	-90	-409	-1,295	1,290	-351	-5	4	-243	5	520	321	742
2	-797	-296	-45	-259	-1,397	1,516	-465	-6	3	-121	1	217	-40	983
3	-237	-295	-21	-111	-663	898	-32	-4	2	-94	6	-154	-238	214
4	-633	-318	-54	-115	-1,119	1,910	-301	-12	6	-200	36	-328	173	812
1984 1	-642	-379	-57	-170	-1,249	1,511	-419	-104	5	-152	7	-214	-206	-24

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:										Official monetary movements in the form of:			
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian \$ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper	All other transactions <sup>5</sup>	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official international reserves	Official monetary liabilities
	D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713
1982	-4,031	-3,040	-731	—	106	-1,149	54	16	182	-165	-8,758	332	-3,692	—	-666	-29
1983	1,561	709	-711	221	984	162	-265	176	848	-903	2,782	5,534	-6,671	—	548	—
1982 4	-2,367	-374	-46	92	-68	-508	18	-55	-209	472	-3,044	-2,342	1,706	—	-70	615
1983 1	166	-228	-203	110	357	13	-13	13	-102	-146	-32	710	417	—	575	—
2	1,936	299	-242	41	129	70	16	138	40	-710	1,715	2,699	-3,661	—	180	—
3	-50	-205	46	3	334	114	-20	-48	761	724	1,659	1,873	-1,943	—	263	—
4	-490	843	-312	67	164	-35	-248	73	149	-772	-561	251	-1,484	—	-469	—
1984 1	2,846	-2,849	552	-58	334	-93	-9	-19	118	379	1,200	1,177	-1,002	—	-752	-508

Note: Components may not add to totals due to rounding.

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes issues of Federal government enterprises. <sup>3</sup>Includes issues of Provincial government enterprises. <sup>4</sup>Excludes issues of government enterprises. <sup>5</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

## Section 4 • Labour

36	1. Wages and Salaries, by Province
37	2. Wages and Salaries by Industry and Supplementary Labour Income, Canada
38	3. Labour Force Characteristics of the Population 15 years of Age and Over
	4. Selected Labour Force Series by Sex and Main Age Group
39	4.1 Employed
40	4.2 Unemployed
41	4.3 Participation Rates
42	4.4 Unemployment Rates
	5. Labour Force Characteristics, by Province
43	5.1 Labour Force
44	5.2 Employed
45	5.3 Unemployed
46	5.4 Participation Rates
47	5.5 Unemployment Rates
48	6. Unemployment Insurance Statistics
	7. Help Wanted Index
49	8. Time Lost in Work Stoppages, by Industry Groups
50	9. Total Number of Employees, by Industry Group
51	10. Total Number of Employees, by Manufacturing Industry
52	11. Average Weekly Earnings, by Industry Group
53	12. Average Weekly Earnings, by Manufacturing Industry
54	13. Total Number of Employees, Canada and Provinces
54	14. Average Weekly Earnings, Canada and Provinces
55	15. Average Hourly Earnings
56	16. Average Weekly Hours

Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1981	2,470	480	4,452	3,377	42,386	70,326	6,637	5,518	18,440	21,780	176,567
1982	2,673	533	4,816	3,600	44,287	75,722	7,256	6,057	20,615	22,846	189,161
Unadjusted for seasonal variation											
1982 M	214.2	39.1	386.1	282.0	3,625.3	6,185.7	590.0	480.1	1,678.0	1,936.2	15,477.1
A	218.2	39.9	390.6	286.8	3,641.3	6,284.8	589.0	509.3	1,673.4	1,940.8	15,638.9
M	223.5	42.1	396.9	297.8	3,674.0	6,318.2	605.9	507.4	1,694.3	1,959.7	15,785.4
J	243.4	48.2	414.3	313.4	3,774.4	6,493.5	631.8	521.0	1,751.4	1,992.3	16,248.5
J	241.3	50.8	422.6	311.9	3,709.2	6,434.8	627.4	494.9	1,752.5	1,850.6	15,961.9
A	227.1	51.3	413.9	319.8	3,671.4	6,286.0	614.5	524.1	1,774.9	1,726.0	15,676.1
S	229.9	50.4	415.9	305.9	3,783.1	6,407.0	624.1	537.8	1,785.5	1,935.7	16,143.9
O	228.1	46.5	409.5	312.8	3,780.1	6,381.1	619.2	531.9	1,786.3	1,949.9	16,109.9
N	222.6	45.0	408.3	312.4	3,732.8	6,339.2	604.8	516.7	1,731.5	1,926.5	15,899.8
D	218.3	44.4	408.2	303.1	3,727.0	6,343.6	609.0	500.8	1,727.2	1,859.0	15,797.1
1983 J	208.0	43.0	394.7	300.6	3,533.3	6,273.6	595.7	483.3	1,696.8	1,879.4	15,462.9
F	208.8	42.0	394.6	298.8	3,457.8	6,355.9	597.4	488.3	1,700.0	1,877.3	15,474.6
M	209.4	43.7	403.1	300.6	3,604.7	6,436.7	611.3	512.4	1,701.9	1,935.1	15,816.6
A	196.3	45.9	412.5	307.1	3,699.1	6,569.4	613.9	509.4	1,677.6	1,939.0	16,029.2
M	231.3	48.8	430.5	325.4	3,861.6	6,748.7	637.2	534.4	1,712.0	2,012.5	16,605.3
J	247.9	54.2	445.1	336.5	4,022.8	7,011.6	660.2	565.0	1,770.2	2,057.0	17,239.8
J	247.4	52.8	453.3	340.5	3,958.0	6,935.9	656.7	538.7	1,759.6	1,932.1	16,947.6
A	245.4	54.3	454.5	344.8	3,921.3	6,864.5	654.8	544.3	1,778.0	1,922.6	16,862.3
S	247.3	55.1	453.9	340.1	3,985.2	7,037.9	663.5	569.6	1,788.8	2,059.6	17,281.1
O	238.0	51.9	444.4	335.3	3,989.4	7,018.8	665.0	563.8	1,757.3	1,991.7	17,130.6
N	234.8	50.6	445.6	333.6	3,972.2	7,018.8	654.1	554.6	1,731.0	1,917.5	16,984.1
D	226.6	48.5	446.0	325.7	3,982.6	6,914.7	655.9	543.0	1,697.2	1,890.6	16,799.9
1984 J	224.0	46.7	438.3	320.7	3,866.1	6,935.8	655.5	530.3	1,699.0	1,883.3	16,668.8
F	226.3	46.8	438.5	319.4	3,878.2	6,956.2	652.5	528.9	1,702.3	1,850.0	16,669.0
Adjusted for seasonal variation											
1982 M	225.7	43.1	402.3	295.4	3,678.4	6,291.8	603.8	497.5	1,710.0	1,943.6	15,755.6
A	225.4	43.1	399.0	297.8	3,678.7	6,343.1	600.3	520.1	1,724.9	1,948.8	15,848.3
M	221.7	41.5	390.7	293.6	3,632.1	6,275.8	599.7	496.7	1,696.9	1,933.6	15,648.7
J	229.7	44.7	399.2	299.6	3,661.7	6,305.2	610.4	493.8	1,717.5	1,935.4	15,760.6
J	221.9	46.1	407.4	297.2	3,691.4	6,355.7	616.2	489.6	1,715.8	1,889.6	15,793.6
A	213.3	46.0	402.1	307.5	3,657.3	6,254.9	602.7	517.8	1,740.5	1,765.0	15,570.8
S	220.5	46.8	406.3	294.8	3,701.1	6,288.2	609.1	516.3	1,736.3	1,856.3	15,738.9
O	225.1	45.2	403.6	306.5	3,705.6	6,288.4	607.0	516.1	1,741.7	1,881.7	15,782.0
N	226.9	45.9	410.3	311.9	3,741.6	6,322.7	606.6	516.1	1,723.5	1,895.8	15,861.4
D	231.7	47.0	416.7	314.3	3,816.5	6,480.5	622.7	514.2	1,762.2	1,901.5	16,166.4
1983 J	221.6	47.3	408.4	314.1	3,613.2	6,415.6	614.9	505.6	1,748.1	1,946.1	15,891.9
F	219.3	46.8	409.4	313.1	3,538.8	6,516.0	615.6	513.4	1,741.1	1,940.2	15,911.4
M	220.0	48.2	419.5	314.3	3,679.6	6,567.5	625.6	530.6	1,743.6	1,942.9	16,153.2
A	202.2	49.1	420.1	316.4	3,733.4	6,625.5	624.0	519.8	1,724.2	1,938.4	16,214.3
M	229.0	49.2	425.7	318.9	3,811.0	6,679.3	630.7	521.9	1,714.5	1,973.4	16,416.8
J	233.7	50.2	431.0	322.5	3,889.6	6,793.8	639.5	535.7	1,734.7	1,989.3	16,688.0
J	229.8	47.3	438.0	326.7	3,944.1	6,842.2	644.6	537.0	1,720.5	1,992.1	16,793.1
A	232.6	48.2	442.3	332.1	3,934.7	6,827.9	641.2	541.3	1,738.4	1,973.8	16,786.0
S	238.9	51.2	443.8	330.0	3,912.3	6,926.6	647.1	546.5	1,740.8	1,976.4	16,888.0
O	237.1	50.3	439.1	330.6	3,915.1	6,941.5	653.6	546.6	1,716.7	1,935.1	16,837.5
N	239.1	51.8	446.8	332.9	3,961.4	7,007.3	657.4	553.1	1,722.4	1,887.7	16,931.7
D	238.3	51.2	453.8	337.4	4,054.8	7,042.6	671.6	555.4	1,725.2	1,918.8	17,122.0
1984 J	235.1	51.3	451.6	333.5	3,938.3	7,095.8	680.5	555.2	1,743.9	1,942.6	17,100.6
F	235.7	51.7	455.1	333.6	3,957.0	7,123.8	674.3	553.7	1,740.9	1,899.2	17,099.7

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad.  
Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Labour force		Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
			Employed	Unemployed			
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1982	18,664	11,958	10,644	1,314	6,706	64.1	11.0
1983	18,917	12,183	10,734	1,448	6,735	64.4	11.9
Unadjusted for seasonal variation							
1982 J	18,657	12,268	10,958	1,310	6,390	65.8	10.7
J	18,678	12,467	11,070	1,397	8,211	66.7	11.2
A	18,703	12,373	10,975	1,398	6,330	66.2	11.3
S	18,723	11,972	10,615	1,356	6,752	63.9	11.3
O	18,744	11,986	10,584	1,402	6,757	63.9	11.7
N	18,764	11,876	10,423	1,453	6,888	63.3	12.2
D	18,783	11,831	10,321	1,510	6,952	63.0	12.8
1983 J	18,806	11,745	10,133	1,611	7,062	62.5	13.7
F	18,829	11,816	10,212	1,604	7,013	62.8	13.6
M	18,848	11,983	10,309	1,674	6,865	63.6	14.0
A	18,868	11,991	10,410	1,582	6,876	63.6	13.2
M	18,892	12,278	10,776	1,502	6,614	65.0	12.2
J	18,911	12,535	11,073	1,462	6,376	66.3	11.7
J	18,928	12,684	11,269	1,415	6,244	67.0	11.2
A	18,950	12,645	11,270	1,375	6,305	66.7	10.9
S	18,968	12,221	10,952	1,269	6,746	64.4	10.4
O	18,985	12,155	10,901	1,253	6,831	64.0	10.3
N	19,003	12,089	10,792	1,297	6,914	63.6	10.7
D	19,020	12,049	10,713	1,336	6,971	63.3	11.1
1984 J	19,041	11,916	10,443	1,473	7,125	62.6	12.4
F	19,063	12,032	10,557	1,476	7,031	63.1	12.3
M	19,080	12,135	10,595	1,541	6,945	63.6	12.7
A	19,101	12,138	10,670	1,468	6,963	63.5	12.1
M	19,118	12,474	11,014	1,460	6,644	65.2	11.7
Adjusted for seasonal variation							
M.C.D.							
1982 J		11,958	10,636	1,322		64.1	11.1
J		12,050	10,613	1,437		64.5	11.9
A		11,990	10,533	1,457		64.1	12.2
S		12,008	10,518	1,490		64.1	12.4
O		12,050	10,513	1,537		64.3	12.8
N		12,010	10,485	1,525		64.0	12.7
D		12,039	10,499	1,540		64.1	12.8
1983 J		12,002	10,516	1,486		63.8	12.4
F		12,056	10,549	1,507		64.0	12.5
M		12,087	10,572	1,515		64.1	12.5
A		12,139	10,637	1,502		64.3	12.4
M		12,193	10,696	1,497		64.5	12.3
J		12,225	10,747	1,478		64.6	12.1
J		12,258	10,804	1,454		64.8	11.9
A		12,243	10,817	1,426		64.6	11.6
S		12,234	10,851	1,383		64.5	11.3
O		12,192	10,831	1,361		64.2	11.2
N		12,221	10,859	1,362		64.3	11.1
D		12,267	10,902	1,365		64.5	11.1
1984 J		12,229	10,855	1,374		64.2	11.2
F		12,304	10,909	1,395		64.5	11.3
M		12,277	10,878	1,399		64.3	11.4
A		12,300	10,903	1,397		64.4	11.4
M		12,368	10,926	1,442		64.7	11.7

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1: Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1982	10,644	6,254	4,390	2,398	1,235	1,164	8,245	5,019	3,226
1983	10,734	6,240	4,495	2,337	1,196	1,141	8,397	5,044	3,354
Unadjusted for seasonal variation									
1982 J	10,958	6,481	4,477	2,597	1,363	1,234	8,361	5,118	3,243
J	11,070	6,586	4,484	2,766	1,463	1,303	8,305	5,123	3,181
A	10,975	6,503	4,471	2,683	1,413	1,270	8,292	5,090	3,201
S	10,615	6,261	4,354	2,290	1,196	1,094	8,325	5,065	3,261
O	10,584	6,206	4,378	2,283	1,180	1,103	8,302	5,026	3,275
N	10,423	6,082	4,341	2,243	1,144	1,099	8,180	4,938	3,243
D	10,321	5,971	4,350	2,206	1,094	1,112	8,115	4,877	3,238
1983 J	10,133	5,841	4,292	2,106	1,037	1,069	8,027	4,804	3,223
F	10,212	5,884	4,328	2,124	1,046	1,078	8,088	4,838	3,250
M	10,309	5,944	4,364	2,140	1,055	1,085	8,168	4,889	3,279
A	10,410	6,008	4,401	2,135	1,063	1,072	8,275	4,946	3,329
M	10,776	6,262	4,514	2,344	1,203	1,141	8,432	5,059	3,373
J	11,073	6,457	4,616	2,551	1,329	1,222	8,521	5,128	3,394
J	11,269	6,621	4,648	2,781	1,462	1,318	8,489	5,159	3,330
A	11,270	6,629	4,641	2,736	1,444	1,291	8,535	5,185	3,350
S	10,952	6,419	4,533	2,320	1,222	1,099	8,632	5,197	3,434
O	10,901	6,368	4,534	2,300	1,196	1,104	8,601	5,171	3,430
N	10,792	6,266	4,525	2,265	1,165	1,099	8,527	5,101	3,426
D	10,713	6,175	4,538	2,241	1,128	1,113	8,472	5,047	3,425
1984 J	10,443	6,002	4,441	2,128	1,067	1,061	8,315	4,935	3,380
F	10,557	6,058	4,498	2,175	1,086	1,088	8,382	4,972	3,410
M	10,595	6,062	4,532	2,186	1,094	1,092	8,408	4,968	3,440
A	10,670	6,144	4,526	2,199	1,113	1,086	8,471	5,031	3,440
M	11,014	6,381	4,632	2,402	1,252	1,150	8,611	5,129	3,482
Adjusted for seasonal variation									
M.C.D.								4	4
1982 J	10,636	6,263	4,373	2,390	1,233	1,157	8,246	5,030	3,216
J	10,613	6,242	4,371	2,363	1,216	1,147	8,250	5,026	3,224
A	10,533	6,167	4,366	2,317	1,186	1,131	8,216	4,981	3,235
S	10,518	6,158	4,360	2,330	1,195	1,135	8,188	4,963	3,225
O	10,513	6,145	4,368	2,327	1,193	1,134	8,186	4,952	3,234
N	10,485	6,121	4,364	2,321	1,185	1,136	8,164	4,936	3,228
D	10,499	6,112	4,387	2,312	1,171	1,141	8,187	4,941	3,246
1983 J	10,516	6,116	4,400	2,308	1,171	1,137	8,208	4,945	3,263
F	10,549	6,134	4,415	2,310	1,171	1,139	8,239	4,963	3,276
M	10,572	6,158	4,414	2,306	1,172	1,134	8,266	4,986	3,280
A	10,637	6,178	4,459	2,290	1,160	1,130	8,347	5,018	3,329
M	10,696	6,218	4,478	2,324	1,188	1,136	8,372	5,030	3,342
J	10,747	6,239	4,508	2,346	1,201	1,145	8,401	5,038	3,363
J	10,804	6,272	4,532	2,372	1,213	1,159	8,432	5,059	3,373
A	10,817	6,284	4,533	2,361	1,211	1,150	8,456	5,073	3,383
S	10,851	6,313	4,538	2,362	1,220	1,142	8,489	5,093	3,396
O	10,831	6,305	4,526	2,346	1,209	1,137	8,485	5,096	3,389
N	10,859	6,309	4,550	2,343	1,207	1,136	8,516	5,102	3,414
D	10,902	6,325	4,577	2,350	1,209	1,141	8,552	5,116	3,436
1984 J	10,855	6,298	4,557	2,339	1,209	1,130	8,516	5,089	3,427
F	10,909	6,321	4,588	2,363	1,217	1,146	8,546	5,104	3,442
M	10,878	6,289	4,589	2,358	1,216	1,142	8,520	5,073	3,447
A	10,903	6,316	4,587	2,361	1,216	1,145	8,542	5,100	3,442
M	10,926	6,331	4,595	2,377	1,232	1,145	8,549	5,099	3,450

See footnotes, Table 3

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2: Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1982	1,314	778	537	555	331	224	759	447	313
1983	1,448	859	590	579	345	234	869	514	355
Unadjusted for seasonal variation									
1982 J	1,310	760	550	598	350	248	712	409	302
J	1,397	813	584	675	396	280	722	418	304
A	1,398	793	606	604	349	254	795	444	351
S	1,356	772	584	554	314	240	802	458	344
O	1,402	820	582	573	330	243	829	490	339
N	1,453	865	587	562	329	233	891	537	354
D	1,510	937	574	578	360	218	932	577	355
1983 J	1,611	999	613	614	379	235	997	620	377
F	1,604	993	611	612	379	234	992	614	377
M	1,674	1,032	642	656	407	248	1,018	625	394
A	1,582	972	610	616	384	232	966	588	377
M	1,502	902	600	630	375	255	872	528	345
J	1,462	857	605	624	360	264	838	497	341
J	1,415	831	584	622	366	256	793	465	328
A	1,375	774	601	564	328	236	811	446	365
S	1,269	694	575	506	278	228	763	416	347
O	1,253	696	558	494	273	220	760	422	337
N	1,297	752	545	504	299	205	793	453	340
D	1,336	804	532	510	315	194	827	489	338
1984 J	1,473	894	579	546	331	214	927	563	364
F	1,476	889	586	538	323	215	937	566	371
M	1,541	932	609	557	338	219	984	594	390
A	1,468	884	583	540	332	208	928	553	375
M	1,460	846	614	574	331	243	886	515	371
Adjusted for seasonal variation									
M.C.D.								4	3
1982 J	1,322	784	538	557	335	222	765	449	316
J	1,437	858	579	629	374	255	808	484	324
A	1,457	879	578	607	364	243	850	515	335
S	1,490	910	580	609	368	241	881	542	339
O	1,537	944	593	626	379	247	911	565	346
N	1,525	922	603	606	360	246	919	562	357
D	1,540	931	609	616	372	244	924	559	365
1983 J	1,486	878	608	596	353	243	890	525	365
F	1,507	895	612	604	360	244	903	535	368
M	1,515	891	624	610	364	246	905	527	378
A	1,502	892	610	613	369	244	889	523	366
M	1,497	892	605	609	362	247	888	530	358
J	1,478	885	593	582	344	238	896	541	355
J	1,454	875	579	574	344	230	880	531	349
A	1,426	852	574	565	340	225	861	512	349
S	1,383	811	572	553	324	229	830	487	343
O	1,361	794	567	537	314	223	824	480	344
N	1,362	801	561	546	328	218	816	473	343
D	1,365	798	567	545	325	220	820	473	347
1984 J	1,374	799	575	537	314	223	837	485	352
F	1,395	808	587	536	311	225	859	497	362
M	1,399	813	586	524	306	218	875	507	368
A	1,397	814	583	537	317	220	860	497	363
M	1,442	833	609	548	318	230	894	515	379

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3: Participation rates <sup>1</sup>									
	Total			15-24 years			25 years and over			
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women	
D	767298	767420	767552	767298	767430	767562	767261	767389	767521	
D	767610	767685	767752	767622	767697	767763	767586	767656	767730	
1982	64.1	77.0	51.7	65.8	69.3	62.3	63.5	79.5	48.5	
1983	64.4	76.7	52.6	66.1	69.2	62.8	63.9	79.1	49.6	
Unadjusted for seasonal variation										
1982 J	65.8	79.3	52.8	71.1	75.8	66.4	64.0	80.4	48.6	
J	66.7	80.9	53.1	76.7	82.3	71.0	63.6	80.5	47.7	
A	66.2	79.7	53.2	73.4	78.1	68.5	63.9	80.2	48.5	
S	63.9	76.7	51.7	63.6	67.0	60.1	64.1	79.9	49.1	
O	63.9	76.6	51.8	63.9	67.1	60.7	64.0	79.7	49.2	
N	63.3	75.6	51.4	62.8	65.5	60.1	63.4	78.9	48.8	
D	63.0	75.1	51.3	62.5	64.7	60.2	63.2	78.5	48.7	
1983 J	62.5	74.3	51.1	61.1	63.1	59.1	62.9	77.9	48.7	
F	62.8	74.6	51.4	61.6	63.7	59.5	63.1	78.2	48.9	
M	63.6	75.6	52.0	63.0	65.4	60.6	63.8	78.9	49.5	
A	63.6	75.6	52.0	62.1	64.7	59.3	64.0	79.1	49.8	
M	65.0	77.5	53.0	67.2	70.7	63.6	64.3	79.7	49.9	
J	66.3	79.1	54.1	71.9	75.8	67.9	64.6	80.1	50.0	
J	67.0	80.5	54.1	77.1	82.2	72.0	63.9	79.9	48.9	
A	66.7	79.9	54.2	74.9	79.8	69.9	64.2	79.9	49.6	
S	64.4	76.7	52.7	64.3	67.6	60.9	64.5	79.5	50.4	
O	64.0	76.1	52.5	63.6	66.4	60.8	64.1	79.1	50.1	
N	63.6	75.5	52.2	63.1	66.2	60.0	63.8	78.4	50.0	
D	63.3	75.0	52.2	62.8	65.3	60.3	63.5	78.0	49.9	
1984 J	62.6	74.0	51.6	61.2	63.4	58.9	63.0	77.4	49.5	
F	63.1	74.5	52.2	62.2	64.0	60.3	63.4	77.8	49.9	
M	63.6	75.0	52.7	63.0	65.1	60.8	63.8	78.0	50.5	
A	63.5	75.2	52.4	63.0	65.8	60.1	63.7	78.1	50.1	
M	65.2	77.3	53.7	68.6	72.2	64.6	64.3	78.9	50.6	
Adjusted for seasonal variation										
M.C.D.										
1982 J	64.1	77.2	51.6	65.6	69.3	61.8	63.6	79.7	48.4	
J	64.5	77.7	51.9	66.7	70.4	62.9	63.8	80.0	48.5	
A	64.1	77.0	51.8	65.3	68.7	61.8	63.7	79.7	48.7	
S	64.1	77.1	51.7	65.7	69.4	62.0	63.6	79.7	48.6	
O	64.3	77.3	51.8	66.1	69.8	62.3	63.7	79.7	46.7	
N	64.0	76.7	51.8	65.6	68.7	62.4	63.5	79.3	48.7	
D	64.1	76.6	52.1	65.7	68.7	62.6	63.6	79.2	48.9	
1983 J	63.8	76.0	52.2	65.2	68.0	62.5	63.4	78.6	49.1	
F	64.0	76.3	52.3	65.6	68.4	62.7	63.5	78.8	49.2	
M	64.1	76.4	52.3	65.7	68.7	62.7	63.6	78.9	49.3	
A	64.3	76.6	52.6	65.5	68.4	62.5	64.0	79.2	49.7	
M	64.5	76.9	52.7	66.3	69.5	63.0	64.0	79.3	49.6	
J	64.6	77.0	52.8	66.3	69.4	63.1	64.2	79.4	49.8	
J	64.8	77.2	52.9	66.8	70.0	63.5	64.1	79.5	49.8	
A	64.6	77.0	52.8	66.4	69.8	63.0	64.1	79.2	49.8	
S	64.5	76.8	52.7	66.3	69.6	62.9	64.0	79.0	49.8	
O	64.2	76.4	52.5	65.7	68.8	62.5	63.8	78.8	49.6	
N	64.3	76.5	52.6	65.9	69.4	62.3	63.8	78.7	49.9	
D	64.5	76.6	52.9	66.1	69.4	62.7	64.0	78.8	50.1	
1984 J	64.2	76.2	52.8	65.8	69.0	62.5	63.8	78.4	50.0	
F	64.5	76.5	53.1	66.4	69.4	63.4	64.0	78.7	50.2	
M	64.3	76.1	53.1	66.2	69.2	63.1	63.8	78.2	50.3	
A	64.4	76.3	53.0	66.7	69.8	63.4	63.7	78.3	50.0	
M	64.7	76.6	53.3	67.4	70.7	64.0	63.9	78.5	50.2	

See footnotes. Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4: Unemployment rates <sup>1</sup>									
Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1982	11.0	11.1	10.9	18.8	21.1	16.1	8.4	8.2	8.8
1983	11.9	12.1	11.6	19.9	22.4	17.0	9.4	9.2	9.6
Unadjusted for seasonal variation									
1982 J	10.7	10.5	10.9	18.7	20.5	16.7	7.8	7.4	8.5
J	11.2	11.0	11.5	19.6	21.3	17.7	8.0	7.5	8.7
A	11.3	10.9	11.9	18.4	19.8	16.7	8.7	8.0	9.9
S	11.3	11.0	11.8	19.5	20.8	18.0	8.8	8.3	9.5
O	11.7	11.7	11.7	20.1	21.9	18.1	9.1	8.9	9.4
N	12.2	12.5	11.9	20.0	22.3	17.5	9.8	9.8	9.8
D	12.8	13.6	11.7	20.8	24.8	16.4	10.3	10.6	9.9
1983 J	13.7	14.6	12.5	22.6	26.8	18.0	11.0	11.4	10.5
F	13.6	14.4	12.4	22.4	26.6	17.8	10.9	11.3	10.4
M	14.0	14.8	12.8	23.4	27.8	18.6	11.1	11.3	10.7
A	13.2	13.9	12.2	22.4	26.5	17.8	10.5	10.6	10.2
M	12.2	12.6	11.7	21.2	23.7	18.3	9.4	9.4	9.3
J	11.7	11.7	11.6	19.7	21.3	17.8	9.0	8.8	9.1
J	11.2	11.1	11.2	18.3	20.0	16.3	8.5	8.3	9.0
A	10.9	10.5	11.5	17.1	18.5	15.4	8.7	7.9	9.8
S	10.4	9.8	11.3	17.9	18.5	17.2	8.1	7.4	9.2
O	10.3	9.8	11.0	17.7	18.6	16.6	8.1	7.6	9.0
N	10.7	10.7	10.7	18.2	20.4	15.7	8.5	8.2	9.0
D	11.1	11.5	10.5	18.5	21.8	14.9	8.9	8.8	9.0
1984 J	12.4	13.0	11.5	20.4	23.7	16.8	10.0	10.2	9.7
F	12.3	12.8	11.5	19.8	22.9	16.5	10.1	10.2	9.8
M	12.7	13.3	11.8	20.3	23.6	16.7	10.5	10.7	10.2
A	12.1	12.6	11.4	19.7	23.0	16.1	9.9	9.9	9.8
M	11.7	11.7	11.7	19.3	20.9	17.4	9.3	9.1	9.6
Adjusted for seasonal variation									
M.C.D.									
1982 J	11.1	11.1	11.0	18.9	21.4	16.1	8.5	8.2	8.9
J	11.9	12.1	11.7	21.0	23.5	18.2	8.9	8.8	9.1
A	12.2	12.5	11.7	20.8	23.5	17.7	9.4	9.4	9.4
S	12.4	12.9	11.7	20.7	23.5	17.5	9.7	9.8	9.5
O	12.8	13.3	12.0	21.2	24.1	17.9	10.0	10.2	9.7
N	12.7	13.1	12.1	20.7	23.3	17.8	10.1	10.2	10.0
D	12.8	13.2	12.2	21.0	24.1	17.6	10.1	10.2	10.1
1983 J	12.4	12.6	12.1	20.5	23.2	17.6	9.8	9.6	10.1
F	12.5	12.7	12.2	20.7	23.5	17.6	9.9	9.7	10.1
M	12.5	12.6	12.4	20.9	23.7	17.8	9.9	9.6	10.3
A	12.4	12.6	12.0	21.1	24.1	17.8	9.6	9.4	9.9
M	12.3	12.5	11.9	20.8	23.4	17.9	9.6	9.5	9.7
J	12.1	12.4	11.6	19.9	22.3	17.2	9.6	9.7	9.5
J	11.9	12.2	11.3	19.5	22.1	16.6	9.5	9.5	9.4
A	11.6	11.9	11.2	19.3	21.9	16.4	9.2	9.2	9.4
S	11.3	11.4	11.2	19.0	21.0	16.7	8.9	8.7	9.2
O	11.2	11.2	11.1	18.6	20.6	16.4	8.9	8.6	9.2
N	11.1	11.3	11.0	18.9	21.4	16.1	8.7	8.5	9.1
D	11.1	11.2	11.0	18.8	21.2	16.2	8.7	8.5	9.2
1984 J	11.2	11.3	11.2	18.7	20.6	16.5	8.9	8.7	9.3
F	11.3	11.3	11.3	18.5	20.4	16.4	9.1	8.9	9.5
M	11.4	11.4	11.3	18.2	20.1	16.0	9.3	9.1	9.6
A	11.4	11.4	11.3	18.5	20.7	16.1	9.1	8.9	9.5
M	11.7	11.6	11.7	18.7	20.5	16.7	9.5	9.2	9.9

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1982	11,958	209	52	361	282	2,998	4,508	496	455	1,227	1,370
1983	12,183	214	55	369	290	3,069	4,570	508	470	1,249	1,389
Unadjusted for seasonal variation											
1982 J	12,268	226	55	370	301	3,098	4,619	508	466	1,238	1,388
J	12,467	235	57	383	305	3,143	4,679	509	474	1,267	1,415
A	12,373	227	56	381	300	3,105	4,661	506	471	1,256	1,412
S	11,972	213	53	366	289	3,011	4,489	499	460	1,231	1,361
O	11,986	210	53	364	285	3,020	4,498	498	459	1,227	1,372
N	11,876	206	52	359	275	2,968	4,481	497	454	1,225	1,359
D	11,831	203	51	354	272	2,954	4,465	496	449	1,228	1,359
1983 J	11,745	191	50	348	267	2,924	4,436	493	448	1,225	1,362
F	11,816	199	50	350	271	2,958	4,446	494	454	1,231	1,364
M	11,983	205	51	358	281	3,003	4,496	498	456	1,244	1,391
A	11,991	208	52	355	284	3,004	4,495	500	461	1,243	1,390
M	12,278	221	56	369	300	3,093	4,581	515	479	1,264	1,401
J	12,535	234	58	377	307	3,185	4,679	519	483	1,271	1,422
J	12,684	243	61	389	313	3,199	4,738	524	493	1,290	1,434
A	12,645	234	60	390	312	3,173	4,749	522	493	1,283	1,428
S	12,221	219	57	374	299	3,093	4,565	511	473	1,243	1,383
O	12,155	214	56	375	289	3,077	4,557	511	475	1,239	1,363
N	12,089	204	55	372	280	3,059	4,552	505	467	1,235	1,361
D	12,049	197	53	366	273	3,059	4,540	505	460	1,227	1,369
1984 J	11,916	195	52	361	265	3,007	4,495	502	455	1,220	1,363
F	12,032	203	51	365	269	3,054	4,526	505	459	1,234	1,367
M	12,135	214	52	371	275	3,079	4,554	505	463	1,244	1,380
A	12,138	210	53	374	279	3,059	4,566	511	465	1,228	1,393
M	12,474	222	56	387	300	3,154	4,675	520	483	1,264	1,413
Adjusted for seasonal variation											
M.C.D.											
1982 J	11,958	208	51	363	286	2,998	4,498	499	454	1,224	1,368
J	12,050	210	53	363	284	3,019	4,530	491	453	1,233	1,383
A	11,990	209	51	367	280	3,010	4,520	492	451	1,228	1,376
S	12,008	208	52	362	281	3,009	4,532	498	456	1,238	1,372
O	12,050	209	53	361	282	3,027	4,534	498	458	1,237	1,384
N	12,010	212	53	361	281	2,998	4,539	501	461	1,240	1,378
D	12,039	218	54	361	285	3,007	4,533	503	461	1,253	1,382
1983 J	12,002	209	54	362	286	3,013	4,504	503	463	1,240	1,378
F	12,058	214	54	362	289	3,031	4,516	505	468	1,239	1,378
M	12,087	216	54	366	293	3,040	4,538	504	466	1,244	1,389
A	12,139	216	54	364	292	3,058	4,548	505	467	1,245	1,398
M	12,193	216	54	367	293	3,090	4,567	509	471	1,252	1,390
J	12,225	216	55	368	292	3,079	4,561	509	471	1,258	1,400
J	12,258	216	55	370	292	3,067	4,585	508	471	1,254	1,398
A	12,243	215	55	375	291	3,069	4,600	509	474	1,257	1,392
S	12,234	214	56	371	289	3,085	4,590	511	473	1,251	1,395
O	12,192	212	56	373	286	3,078	4,579	512	474	1,250	1,374
N	12,221	211	56	374	287	3,092	4,598	510	473	1,250	1,381
D	12,267	210	55	373	286	3,116	4,605	513	473	1,253	1,393
1984 J	12,229	213	56	375	284	3,107	4,585	512	472	1,241	1,386
F	12,304	217	55	378	286	3,130	4,614	515	473	1,248	1,383
M	12,277	222	55	378	286	3,124	4,616	511	474	1,246	1,379
A	12,300	219	55	382	288	3,115	4,630	515	471	1,232	1,397
M	12,368	218	55	384	289	3,141	4,655	514	475	1,248	1,400

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2 Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1982	10,644	174	45	313	243	2,584	4,067	454	426	1,132	1,204
1983	10,734	174	48	320	247	2,642	4,096	460	436	1,115	1,197
Unadjusted for seasonal variation											
1982 J	10,958	191	49	325	262	2,660	4,184	471	440	1,149	1,228
J	11,070	199	51	335	265	2,703	4,212	470	443	1,164	1,227
A	10,975	191	50	337	262	2,663	4,187	460	442	1,155	1,227
S	10,615	177	47	320	252	2,593	4,028	456	432	1,124	1,186
O	10,584	172	47	318	248	2,592	4,012	453	431	1,120	1,191
N	10,423	167	45	309	235	2,560	3,969	445	423	1,104	1,167
D	10,321	165	44	303	234	2,513	3,941	442	415	1,107	1,158
1983 J	10,133	154	42	293	224	2,477	3,874	439	408	1,081	1,141
F	10,212	157	43	299	227	2,498	3,888	440	414	1,085	1,163
M	10,309	160	43	300	230	2,522	3,928	444	418	1,084	1,180
A	10,410	163	44	304	232	2,557	3,947	448	423	1,097	1,196
M	10,776	178	50	319	255	2,649	4,072	464	445	1,133	1,211
J	11,073	193	52	332	265	2,739	4,184	472	453	1,143	1,238
J	11,269	202	54	341	270	2,790	4,277	478	461	1,151	1,246
A	11,270	196	54	347	272	2,765	4,311	479	461	1,151	1,235
S	10,952	183	52	331	260	2,703	4,180	469	445	1,123	1,207
O	10,901	177	50	330	253	2,690	4,171	468	444	1,127	1,191
N	10,792	164	49	325	241	2,668	4,169	463	433	1,107	1,173
D	10,713	158	46	319	233	2,646	4,147	461	424	1,098	1,181
1984 J	10,443	153	45	310	224	2,580	4,028	455	416	1,076	1,156
F	10,557	158	44	312	227	2,611	4,078	457	418	1,096	1,155
M	10,595	164	44	315	227	2,638	4,074	458	419	1,092	1,164
A	10,670	166	43	319	232	2,639	4,123	467	426	1,080	1,174
M	11,014	173	49	339	252	2,733	4,237	480	446	1,111	1,193
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1982 J	10,636	174	44	313	246	2,572	4,077	458	425	1,127	1,195
J	10,613	174	46	314	244	2,561	4,059	453	422	1,130	1,189
A	10,533	171	44	318	240	2,546	4,025	446	420	1,122	1,189
S	10,518	169	45	312	240	2,564	4,009	452	425	1,121	1,185
O	10,513	168	46	312	241	2,567	3,998	450	426	1,115	1,186
N	10,485	172	46	310	238	2,571	3,980	447	428	1,112	1,181
D	10,499	178	47	309	244	2,564	3,986	449	428	1,122	1,177
1983 J	10,516	173	46	310	243	2,581	3,998	453	428	1,113	1,181
F	10,549	173	47	315	245	2,590	3,994	454	433	1,109	1,188
M	10,572	174	47	316	247	2,599	4,026	455	432	1,104	1,196
A	10,637	174	48	316	247	2,621	4,028	456	432	1,112	1,209
M	10,696	175	48	318	251	2,652	4,057	458	436	1,118	1,200
J	10,747	175	48	320	249	2,647	4,079	459	438	1,120	1,204
J	10,804	176	48	320	248	2,645	4,120	461	440	1,117	1,206
A	10,817	175	48	327	249	2,646	4,141	464	439	1,118	1,198
S	10,851	175	49	323	247	2,673	4,159	465	438	1,119	1,206
O	10,831	173	49	324	246	2,665	4,158	465	439	1,122	1,187
N	10,859	170	50	326	245	2,681	4,183	466	438	1,116	1,189
D	10,902	170	49	325	243	2,700	4,195	469	437	1,114	1,202
1984 J	10,855	172	49	327	243	2,691	4,164	469	437	1,110	1,197
F	10,909	174	48	328	245	2,707	4,194	471	437	1,120	1,183
M	10,878	177	48	330	244	2,717	4,182	469	434	1,113	1,181
A	10,903	176	47	331	247	2,705	4,209	474	435	1,096	1,186
M	10,926	172	47	337	246	2,727	4,220	474	437	1,098	1,181

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1982	1,314	35	7	47	40	413	440	42	28	95	166
1983	1,448	40	7	49	43	427	474	48	35	134	192
Unadjusted for seasonal variation											
1982 J	1,310	34	6	46	39	438	435	37	26	88	160
J	1,397	36	6	48	40	440	466	38	31	104	186
A	1,398	36	6	44	38	442	473	45	29	101	184
S	1,356	36	6	45	38	418	461	43	28	107	175
O	1,402	38	6	46	37	428	486	44	28	107	182
N	1,453	39	8	51	40	408	512	52	31	121	192
D	1,510	38	7	51	38	440	524	54	34	121	202
1983 J	1,611	37	8	55	43	447	562	54	40	144	221
F	1,604	42	7	50	45	460	558	54	39	146	202
M	1,674	46	8	58	51	481	568	54	38	159	211
A	1,582	44	7	52	52	448	548	52	38	146	194
M	1,502	43	6	50	45	443	510	51	34	131	189
J	1,462	41	6	45	42	446	494	46	30	127	184
J	1,415	41	7	49	44	409	461	47	31	139	188
A	1,375	38	6	43	40	408	438	44	33	132	192
S	1,269	36	6	43	39	390	385	43	32	120	176
O	1,253	37	6	46	36	387	386	43	31	111	171
N	1,297	40	6	48	39	391	383	42	33	127	188
D	1,336	38	6	47	40	413	393	44	37	129	188
1984 J	1,473	42	7	51	41	427	466	47	39	144	208
F	1,476	45	7	53	42	443	448	47	40	139	212
M	1,541	50	8	56	48	441	480	47	44	152	215
A	1,468	45	9	55	48	420	443	43	39	148	219
M	1,460	49	8	48	47	421	438	39	37	152	220
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1982 J	1,322	34	7	50	40	426	421	41	29	97	173
J	1,437	36	7	49	40	458	471	38	31	103	194
A	1,457	38	7	49	40	464	495	46	31	106	187
S	1,490	39	7	50	41	445	523	46	31	117	187
O	1,537	41	7	49	41	460	536	48	32	122	198
N	1,525	40	7	51	43	427	559	54	33	128	197
D	1,540	40	7	52	41	443	547	54	33	131	205
1983 J	1,486	36	8	52	43	432	506	50	35	127	197
F	1,507	41	7	47	44	441	522	51	35	130	190
M	1,515	42	7	50	46	441	512	49	34	140	193
A	1,502	42	6	48	45	437	520	49	35	133	189
M	1,497	41	6	49	42	438	510	51	35	134	190
J	1,478	41	7	48	43	432	482	50	33	138	196
J	1,454	40	7	50	44	422	465	47	31	137	192
A	1,426	40	7	48	42	423	459	45	35	139	194
S	1,383	39	7	48	42	412	431	46	35	132	189
O	1,361	39	7	49	40	413	421	47	35	128	187
N	1,362	41	6	48	42	411	415	44	35	134	192
D	1,365	40	6	48	43	416	410	44	36	139	191
1984 J	1,374	41	7	48	41	416	421	43	35	131	189
F	1,395	43	7	50	41	423	420	44	36	128	200
M	1,399	45	7	48	42	407	434	42	40	133	198
A	1,397	43	8	51	41	410	421	41	36	136	211
M	1,442	46	8	47	43	414	435	40	38	150	219

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1982	64.1	52.1	57.8	57.0	55.0	60.0	67.3	64.9	63.9	71.4	64.3
1983	64.4	52.1	60.2	57.4	55.5	60.9	67.1	65.6	65.2	71.6	64.1
Unadjusted for seasonal variation											
1982 J	65.8	56.4	60.7	58.5	58.6	62.0	69.0	66.4	65.5	72.0	65.1
J	66.7	58.7	63.4	60.5	59.4	62.9	69.8	66.5	66.6	73.6	66.3
A	66.2	56.3	61.6	60.0	58.2	62.1	69.4	66.1	66.1	72.8	66.1
S	63.9	52.9	58.5	57.5	56.1	60.1	66.7	65.1	64.5	71.2	63.6
O	63.9	52.0	58.4	57.2	55.2	60.3	66.8	64.9	64.2	70.9	64.1
N	63.3	50.9	57.8	56.4	53.1	59.2	66.5	64.7	63.5	70.6	63.4
D	63.0	50.0	56.3	55.6	52.6	58.9	66.1	64.4	62.7	70.7	63.3
1983 J	62.5	47.1	55.4	54.6	51.5	58.3	65.6	64.0	62.5	70.5	63.3
F	62.8	48.8	55.2	54.7	52.2	58.9	65.7	64.0	63.1	70.7	63.4
M	63.6	50.3	56.3	56.0	54.1	59.7	66.4	64.5	63.4	71.4	64.5
A	63.6	50.8	56.9	55.5	54.5	59.7	66.3	64.7	64.0	71.2	64.4
M	65.0	53.9	61.3	57.6	57.5	61.4	67.4	66.6	66.5	72.4	64.8
J	66.3	56.9	64.1	58.7	58.9	63.2	68.8	67.0	67.0	72.7	65.7
J	67.0	59.2	66.4	60.7	60.0	63.4	69.6	67.6	68.3	73.8	66.2
A	66.7	56.8	66.0	60.7	59.6	62.9	69.7	67.3	68.3	73.3	65.8
S	64.4	53.1	62.8	58.1	57.0	61.3	66.9	65.9	65.8	71.1	63.7
O	64.0	51.8	60.8	58.2	55.1	60.9	66.7	65.7	65.5	70.9	62.6
N	63.6	49.3	59.9	57.7	53.3	60.6	66.5	64.9	64.3	70.7	62.4
D	63.3	47.4	57.3	56.6	51.9	60.5	66.2	64.9	63.4	70.3	62.7
1984 J	62.6	47.0	56.8	55.8	50.5	59.5	65.5	64.4	62.6	70.0	62.3
F	63.1	48.7	55.6	56.3	51.1	60.4	65.8	64.7	63.0	70.8	62.3
M	63.6	51.3	56.6	57.1	52.2	60.8	66.1	64.7	63.5	71.4	62.8
A	63.5	50.4	57.1	57.5	53.0	60.4	66.2	65.3	63.7	70.4	63.4
M	65.2	53.2	61.1	59.5	56.7	62.2	67.7	66.4	66.1	72.5	64.2
Adjusted for seasonal variation											
M.C.D.											
1982 J	64.1	52.0	56.7	57.3	55.8	60.0	67.1	65.3	63.9	71.2	64.2
J	64.5	52.4	58.9	57.3	55.3	60.4	67.5	64.2	63.7	71.6	64.8
A	64.1	52.0	56.7	57.8	54.4	60.2	67.3	64.2	63.3	71.1	64.4
S	64.1	51.6	57.8	56.9	54.5	60.1	67.4	65.0	64.0	71.6	64.1
O	64.3	51.7	58.9	56.8	54.7	60.4	67.3	64.9	64.1	71.4	64.6
N	64.0	52.3	58.9	56.7	54.4	59.8	67.3	65.2	64.4	71.5	64.2
D	64.1	53.7	60.0	56.7	55.0	60.0	67.2	65.4	64.3	72.2	64.4
1983 J	63.8	51.4	59.3	56.7	55.2	60.0	66.6	65.3	64.6	71.3	64.1
F	64.0	52.6	59.3	56.7	55.7	60.3	66.7	65.5	65.2	71.2	64.0
M	64.1	52.9	59.3	57.2	56.3	60.5	67.0	65.4	64.8	71.4	64.5
A	64.3	52.8	59.3	56.9	56.2	60.8	67.0	65.4	65.0	71.4	64.8
M	64.5	52.7	59.3	57.3	56.2	61.4	67.2	65.8	65.4	71.7	64.3
J	64.6	52.6	60.4	57.4	55.9	61.1	67.1	65.8	65.3	72.0	64.7
J	64.8	52.6	60.4	57.6	55.9	60.8	67.3	65.5	65.2	71.7	64.5
A	64.6	52.2	60.4	58.3	55.6	60.8	67.5	65.6	65.6	71.9	64.2
S	64.5	51.8	61.5	57.6	55.2	61.1	67.2	65.9	65.3	71.6	64.2
O	64.2	51.2	60.9	57.8	54.5	60.9	67.0	65.9	65.5	71.6	63.2
N	64.3	51.0	60.9	57.9	54.7	61.2	67.2	65.6	65.2	71.6	63.4
D	64.5	50.6	59.8	57.7	54.5	61.7	67.2	65.9	65.2	71.8	63.8
1984 J	64.2	51.2	60.9	57.9	54.0	61.5	66.8	65.7	64.9	71.2	63.3
F	64.5	52.2	59.8	58.2	54.4	61.9	67.1	66.0	65.0	71.6	63.1
M	64.3	53.2	59.8	58.2	54.3	61.7	67.0	65.4	65.0	71.5	62.8
A	64.4	52.5	59.8	58.8	54.5	61.5	67.1	65.9	64.5	70.7	63.6
M	64.7	52.3	59.8	59.0	54.7	62.0	67.4	65.7	65.0	71.6	63.6

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5 Unemployment rates <sup>a</sup>										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	787289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1982	11.0	16.8	12.9	13.2	14.0	13.8	9.8	8.5	6.2	7.7	12.1
1983	11.9	18.8	12.2	13.2	14.8	13.9	10.4	9.4	7.4	10.8	13.8
Unadjusted for seasonal variation											
1982 J	10.7	15.2	10.6	12.3	13.1	14.1	9.4	7.4	5.6	7.1	11.5
J	11.2	15.3	10.7	12.6	13.2	14.0	10.0	7.5	6.5	8.2	13.3
A	11.3	15.8	10.8	11.5	12.6	14.2	10.2	9.0	6.1	8.1	13.1
S	11.3	17.0	11.1	12.4	13.0	13.9	10.3	8.6	6.1	8.7	12.8
O	11.7	18.2	10.6	12.6	13.1	14.2	10.8	8.9	6.1	8.7	13.2
N	12.2	18.9	14.6	14.1	14.5	13.7	11.4	10.5	6.8	9.9	14.1
D	12.8	18.9	13.5	14.5	14.1	14.9	11.7	10.9	7.6	9.9	14.8
1983 J	13.7	19.5	16.5	15.8	16.0	15.3	12.7	10.9	9.0	11.8	16.2
F	13.6	21.0	14.6	14.4	16.5	15.6	12.6	11.0	8.7	11.9	14.8
M	14.0	22.3	15.7	16.3	18.3	16.0	12.6	10.9	8.3	12.8	15.1
A	13.2	21.3	14.4	14.6	18.3	14.9	12.2	10.4	8.3	11.8	14.0
M	12.2	19.5	10.9	13.5	15.0	14.3	11.1	9.9	7.1	10.3	13.5
J	11.7	17.3	10.9	11.9	13.8	14.0	10.6	8.9	6.3	10.0	13.0
J	11.2	17.0	11.4	12.5	13.9	12.8	9.7	8.9	6.4	10.8	13.1
A	10.9	16.3	10.2	11.1	12.9	12.8	9.2	8.4	6.6	10.3	13.5
S	10.4	16.5	10.0	11.5	12.9	12.6	8.4	8.3	6.6	9.7	12.8
O	10.3	17.4	10.0	12.2	12.4	12.6	8.5	8.3	6.5	9.0	12.6
N	10.7	19.6	11.6	12.8	13.9	12.8	8.4	8.3	7.1	10.3	13.8
D	11.1	19.5	11.9	12.9	14.7	13.5	8.7	8.8	8.0	10.5	13.7
1984 J	12.4	21.7	14.1	14.1	15.6	14.2	10.4	9.4	8.6	11.8	15.2
F	12.3	22.1	14.4	14.4	15.5	14.5	9.9	9.4	8.8	11.2	15.5
M	12.7	23.3	15.9	15.0	17.6	14.3	10.5	9.3	9.4	12.2	15.6
A	12.1	21.3	17.8	14.7	17.0	13.7	9.7	8.5	8.3	12.1	15.7
M	11.7	22.0	13.7	12.5	15.8	13.3	9.4	7.5	7.7	12.1	15.6
Adjusted for seasonal variation											
M.C.D.											
1982 J	11.1	16.3	13.1	13.8	14.0	14.2	9.4	8.2	6.4	7.9	12.6
J	11.9	17.1	12.8	13.5	14.1	15.2	10.4	7.7	6.8	8.4	14.0
A	12.2	18.2	13.7	13.4	14.3	15.4	11.0	9.3	6.9	8.6	13.6
S	12.4	18.8	13.1	13.8	14.6	14.8	11.5	9.2	6.8	9.5	13.6
O	12.8	19.6	12.5	13.6	14.5	15.2	11.8	9.6	7.0	9.9	14.3
N	12.7	18.9	13.3	14.1	15.3	14.2	12.3	10.8	7.2	10.3	14.3
D	12.8	18.3	12.9	14.4	14.4	14.7	12.1	10.7	7.2	10.5	14.8
1983 J	12.4	17.2	14.3	14.4	15.0	14.3	11.2	9.9	7.6	10.2	14.3
F	12.5	19.2	12.7	13.0	15.2	14.5	11.6	10.1	7.5	10.5	13.8
M	12.5	19.4	12.4	13.7	15.7	14.5	11.3	9.7	7.3	11.3	13.9
A	12.4	19.4	10.9	13.2	15.4	14.3	11.4	9.7	7.5	10.7	13.5
M	12.3	19.0	11.7	13.4	14.3	14.2	11.2	10.0	7.4	10.7	13.7
J	12.1	19.0	13.2	13.0	14.7	14.0	10.6	9.8	7.0	11.0	14.0
J	11.9	18.5	13.3	13.5	15.1	13.8	10.1	9.3	6.6	10.9	13.7
A	11.6	18.6	12.7	12.8	14.4	13.8	10.0	8.8	7.4	11.1	13.9
S	11.3	18.2	11.8	12.9	14.5	13.4	9.4	9.0	7.4	10.6	13.5
O	11.2	18.4	11.8	13.1	14.0	13.4	9.2	9.2	7.4	10.2	13.6
N	11.1	19.4	10.4	12.8	14.6	13.3	9.0	8.6	7.4	10.7	13.9
D	11.1	19.0	11.5	12.9	15.0	13.4	8.9	8.6	7.6	11.1	13.7
1984 J	11.2	19.2	11.7	12.8	14.4	13.4	9.2	8.4	7.4	10.6	13.6
F	11.3	19.8	12.5	13.2	14.3	13.5	9.1	8.5	7.6	10.3	14.5
M	11.4	20.3	12.5	12.7	14.7	13.0	9.4	8.2	8.4	10.7	14.4
A	11.4	19.6	13.9	13.4	14.2	13.2	9.1	8.0	7.6	11.0	15.1
M	11.7	21.1	14.2	12.2	14.9	13.2	9.3	7.8	8.0	12.0	15.8

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data			Type of benefits paid								
	Insured population <sup>2</sup>	Beneficiaries <sup>1,3</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>3</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands	Thousands	Thousands	Dollars	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1982	10,648	1,138	3,921	60,440	144.38	8,575,445	7,646,023	174,415	315,973	18,166	111,856	202,131
1983	10,797	1,248	3,434	66,584	154.85	10,169,064	9,069,503	179,476	344,170	18,515	141,836	225,766
1982 A	10,470	1,175	280	4,904	141.88	691,074	610,579	14,846	25,221	1,305	17,941	18,918
M	10,711	1,098	265	4,793	141.71	670,722	595,098	14,148	25,604	1,241	10,664	19,556
J	10,908	1,033	309	4,868	141.89	674,408	605,958	14,606	27,151	1,879	440	16,020
J	11,065	1,038	326	4,418	142.46	611,198	550,111	13,462	26,760	1,343	110	10,017
A	11,014	1,101	276	5,039	143.66	712,310	651,776	13,597	28,108	1,554	80	9,128
S	10,646	1,072	345	4,943	146.13	703,088	635,450	14,005	29,147	1,604	79	9,816
O	10,647	1,135	355	4,855	148.52	693,742	616,530	13,628	26,693	1,477	88	17,905
N	10,581	1,251	438	5,967	150.18	862,692	770,919	15,394	28,812	1,680	3,621	20,214
D	10,518	1,395	388	6,018	152.87	892,062	790,597	14,675	25,881	1,401	17,859	20,623
1983 J	10,455	1,530	390	6,944	154.51	1,051,291	945,021	14,843	26,614	1,452	26,841	17,276
F	10,511	1,558	270	6,567	155.52	997,752	887,299	14,615	24,790	1,545	21,525	23,979
M	10,640	1,514	251	7,559	155.56	1,147,333	1,017,724	17,378	28,581	1,661	25,019	28,351
A	10,619	1,458	243	6,162	155.26	937,455	833,282	14,288	25,875	1,460	20,911	22,869
M	10,885	1,281	228	6,147	154.46	931,852	832,500	15,050	28,634	1,648	16,220	20,307
J	11,076	1,152	242	5,209	153.15	784,960	698,084	14,941	30,012	1,565	2,168	22,098
J	11,226	1,096	257	4,487	152.92	678,694	613,745	13,381	28,109	1,420	388	10,121
A	11,212	1,074	248	5,313	153.28	811,473	733,634	16,261	34,102	1,790	756	11,748
S	10,826	980	276	4,330	153.67	662,837	591,850	14,584	30,539	1,584	788	11,014
O	10,760	1,011	303	4,235	154.50	651,660	578,693	14,231	29,965	1,528	809	16,850
N	10,695	1,091	395	4,885	156.29	760,866	675,675	15,408	30,828	1,639	5,364	22,063
D	10,660	1,230	331	4,746	159.05	752,891	661,996	14,496	26,121	1,223	21,047	19,090
1984 J	10,621	1,374	388	6,357	161.75	1,025,248	914,666	16,592	29,690	1,626	29,481	23,407
F	10,717	1,361	253	6,078	162.40	982,477	869,551	17,019	28,990	1,548	28,900	25,789
M	10,809	1,349	248	5,894	162.09	950,226	838,435	18,300	30,497	1,602	24,938	25,259

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1981 = 100)

Year and month	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	736315	736316	736317	736318	736319	736320
1982	49	86	50	52	43	35
1983	45	91	54	46	29	26
1982 M	54	73	52	67	44	33
J	40	72	38	45	35	26
J	39	59	42	44	33	22
A	40	79	44	42	29	22
S	34	54	35	37	27	23
O	35	58	39	35	26	23
N	34	63	37	34	29	22
D	38	43	48	40	27	23
1983 J	38	79	48	36	28	21
F	34	46	40	35	26	24
M	37	65	39	40	27	23
A	41	66	51	42	28	24
M	43	87	50	42	32	28
J	47	86	61	45	28	29
J	49	161	48	52	31	28
A	45	77	54	45	30	28
S	50	65	65	51	30	28
O	52	117	66	48	32	26
N	51	103	60	54	29	27
D	56	143	63	61	31	28
1984 J	52	99	64	53	30	32
F	54	94	63	58	32	31
M	58	114	67	60	34	30
A	43	75	49	44	30	31

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas. Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing														
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
1982 D	5,795.4	7.8	—	257.1	1,690.5	175.3	9.2	14.9	2.9	36.7	1.2	24.4	30.1	37.7	312.0
1983 D	5,039.6	13.4	3.0	179.7	1,457.7	315.2	—	130.2	1.1	8.2	3.0	66.4	65.8	65.4	116.7
1982 F	191.8	1.5	—	7.1	38.1	4.1	—	—	0.9	2.7	0.3	1.9	3.0	1.8	1.9
M	300.5	0.2	—	3.9	84.8	0.8	—	9.5	0.5	1.9	0.1	2.2	1.7	1.0	0.8
A	172.3	0.2	—	5.0	80.2	1.6	—	0.9	—	7.3	—	2.0	1.7	0.4	—
M	626.6	0.2	—	0.2	141.5	15.7	—	—	—	14.6	0.5	1.9	2.4	1.1	0.2
J	833.8	0.2	—	215.6	154.5	16.7	—	1.1	—	0.9	—	2.2	1.4	6.8	—
J	599.8	0.2	—	17.6	177.6	19.8	3.8	0.4	—	1.0	—	2.1	1.3	6.9	18.9
A	1,257.9	0.2	—	0.1	180.3	31.4	5.4	—	—	3.7	—	2.1	1.3	8.5	46.5
S	439.7	0.2	—	0.1	151.6	17.7	—	0.6	—	0.3	—	2.0	1.3	5.4	67.1
O	332.0	0.2	—	0.1	153.7	22.2	—	0.5	—	0.4	—	2.0	1.5	0.9	67.7
N	627.2	0.7	—	0.2	285.7	21.0	—	0.9	—	0.2	—	2.0	3.3	0.6	57.2
D	263.5	0.7	—	0.1	186.9	15.5	—	1.0	—	—	—	2.1	2.8	1.8	49.1
1983 J	451.4	0.6	—	0.2	67.5	15.8	—	1.0	—	0.4	—	1.5	0.5	0.9	8.1
F	1,600.3	0.6	—	8.5	91.1	24.2	—	0.5	—	—	—	0.7	0.4	1.1	8.8
M	201.7	0.7	—	7.7	118.3	31.4	—	—	—	1.9	—	0.1	0.4	0.5	18.1
A	287.1	0.6	—	7.3	123.0	22.9	—	0.7	—	2.9	—	0.1	5.9	8.6	17.0
M	249.0	0.6	—	16.8	134.4	20.0	—	7.8	—	2.1	—	0.8	6.6	12.9	12.5
J	287.3	1.8	—	47.7	146.2	33.2	—	19.9	—	0.3	1.3	—	2.4	6.3	0.4
J	278.7	0.6	—	30.8	166.2	38.8	—	16.0	—	0.4	—	—	13.8	4.9	1.9
A	341.6	0.7	3.0	33.2	220.8	43.5	—	16.3	—	0.2	—	63.2	13.2	2.3	3.2
S	206.5	4.1	—	12.7	126.9	25.2	—	22.4	—	—	—	—	9.5	4.9	7.7
O	224.1	3.1	—	5.3	115.1	19.8	—	14.4	—	—	0.3	—	4.9	5.8	30.5
N	710.8	—	—	3.3	83.2	21.4	—	16.9	1.1	—	0.7	—	2.6	10.2	7.5
D	201.1	—	—	6.2	65.0	19.0	—	14.3	—	—	0.7	—	5.6	7.0	1.0
1984 J	201.1	—	—	6.2	65.0	19.0	—	14.3	—	—	0.7	—	5.6	7.0	1.0

Year and month	Manufacturing														Community, business and personal service industries
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc manufacturing industries	Construction	Transportation <sup>6</sup>	Trade		
													Wholesale	Retail	
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1982 D	33.3	199.8	180.4	17.6	357.2	130.9	91.5	0.2	19.0	16.2	2,199.6	565.7	49.6	121.7	903.4
1983 D	32.8	96.3	57.0	60.2	246.2	97.3	29.5	—	46.0	20.4	248.9	248.3	23.7	302.8	2,562.1
1982 F	0.4	0.9	16.9	2.3	—	0.5	—	—	0.5	—	0.7	30.7	4.5	10.3	98.9
M	2.4	0.4	26.1	—	1.7	34.2	1.0	—	0.5	—	0.9	56.7	4.1	4.4	145.5
A	3.8	4.0	11.3	1.1	4.6	34.0	7.5	—	—	—	—	22.8	3.4	5.2	55.5
M	5.6	35.3	14.7	1.4	13.8	24.6	7.7	—	0.1	1.9	419.4	27.7	2.1	3.8	31.7
J	5.3	57.0	17.4	2.3	15.8	14.7	7.8	—	0.5	4.6	390.3	32.3	0.8	8.3	31.8
J	5.7	48.3	14.9	2.7	14.9	6.8	27.1	—	0.5	2.5	327.8	39.9	0.8	15.8	20.1
A	1.7	35.9	12.2	1.8	18.6	2.1	8.4	—	0.6	0.1	822.4	48.6	0.9	17.7	187.7
S	1.7	10.4	15.2	0.9	15.1	2.2	11.2	—	0.1	0.4	179.9	24.7	1.7	15.3	66.2
O	2.0	2.1	15.7	0.4	23.5	1.1	11.8	—	—	1.9	20.6	119.6	1.3	9.9	26.6
N	2.3	2.8	14.4	0.6	164.8	3.6	5.0	0.1	4.5	2.4	20.9	94.4	1.9	18.0	205.4
D	2.4	2.5	10.4	1.0	77.5	2.7	4.0	0.1	11.7	2.3	15.7	15.5	22.9	2.1	19.6
1983 J	2.0	4.1	7.9	3.6	8.1	0.8	0.1	—	11.9	0.8	6.6	15.1	0.8	20.7	339.9
F	2.7	5.6	7.7	4.9	27.5	1.1	0.5	—	3.4	2.0	2.2	11.8	2.6	33.0	1,450.5
M	4.4	15.0	8.6	8.1	20.1	1.3	1.9	—	3.5	3.0	0.6	9.5	4.4	36.8	23.7
A	2.5	7.7	6.0	7.4	18.5	14.8	3.8	—	2.0	2.2	1.3	11.0	4.7	10.9	128.3
M	1.7	7.0	4.0	9.1	22.9	14.0	8.5	—	2.3	2.2	35.2	14.1	6.4	9.1	32.4
J	1.4	11.2	3.9	4.0	26.2	25.9	5.6	—	1.7	2.5	39.2	7.0	4.0	13.7	27.7
J	1.6	11.8	3.3	2.4	47.7	13.7	2.1	—	5.1	2.5	47.6	7.2	0.2	11.6	14.5
A	2.3	14.3	3.6	2.5	40.1	4.9	3.6	—	5.6	2.0	47.8	6.7	0.1	11.2	18.1
S	2.3	9.8	3.2	5.7	18.5	8.1	2.2	—	4.5	2.9	29.9	8.3	0.2	6.7	17.7
O	7.5	5.5	2.2	3.3	12.6	4.5	0.1	—	3.7	—	23.5	8.4	0.1	31.8	38.8
N	2.8	3.3	4.3	2.3	3.0	4.2	0.6	—	2.3	—	15.0	42.9	0.2	109.6	456.4
D	1.4	1.0	2.3	6.9	1.0	4.0	0.5	—	—	0.3	—	106.3	—	7.5	16.1
1984 J	1.5	1.0	2.3	6.9	1.0	4.0	0.4	—	—	0.3	—	106.3	0.2	7.3	16.1

<sup>1</sup>Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month.

<sup>2</sup>The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Total number of employees, by industry group, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Industrial aggregate	Manufacturing						Construction			Goods producing industries	Service producing industries
		Forestry	Mines quarries and oil wells	Total	Non-durable goods	Durable goods	Total	Building	Engineering			
										27		
L	1	3	6	27	89	28	159	160	163	2	166	
1982	..	..	..	..	..	..	..	..	..	..	..	
1983	..	..	..	..	..	..	..	..	..	..	..	
1982 A	..	..	..	..	..	..	..	..	..	..	..	
M	..	..	..	..	..	..	..	..	..	..	..	
J	..	..	..	..	..	..	..	..	..	..	..	
J	..	..	..	..	..	..	..	..	..	..	..	
A	..	..	..	..	..	..	..	..	..	..	..	
S	..	..	..	..	..	..	..	..	..	..	..	
O	..	..	..	..	..	..	..	..	..	..	..	
N	..	..	..	..	..	..	..	..	..	..	..	
D	..	..	..	..	..	..	..	..	..	..	..	
1983 J	..	..	..	..	..	..	..	..	..	..	..	
F	..	..	..	..	..	..	..	..	..	..	..	
M	8,338,555	42,803	143,367	1,657,886	896,496	761,390	292,140	240,393	51,748	2,136,195	6,202,360	
A	8,393,110	40,143	142,055	1,695,070	909,821	785,249	318,686	262,248	56,437	2,195,954	6,197,155	
M	8,624,806	51,270	147,645	1,747,642	937,646	809,996	351,711	283,975	67,738	2,298,268	8,326,538	
J	8,757,464	61,883	150,273	1,780,259	952,000	828,259	385,988	307,803	78,185	2,378,403	6,379,061	
J	8,587,777	64,517	149,759	1,761,523	939,427	822,096	398,539	315,864	82,675	2,374,338	6,213,439	
A	8,614,429	68,337	154,109	1,788,296	959,325	828,971	396,653	313,322	83,332	2,407,395	6,207,034	
S	8,721,791	68,435	151,955	1,786,024	945,806	840,218	385,996	305,450	80,545	2,392,410	6,329,382	
O	8,704,912	64,580	150,828	1,763,242	925,682	837,559	374,588	298,030	76,557	2,353,238	6,351,674	
N	8,665,299	59,232	149,681	1,733,008	916,888	816,119	349,823	282,182	67,641	2,291,743	6,373,556	
D	8,410,473	52,935	143,854	1,672,630	888,677	783,952	307,655	252,669	54,986	2,177,073	6,233,400	
1984 J	8,418,461	52,283	147,253	1,665,758	888,649	777,109	295,265	230,087	65,178	2,160,559	6,257,902	
F	8,346,410	50,066	144,664	1,603,371	859,357	744,014	293,741	228,138	65,604	2,091,842	6,254,568	
M	8,375,680	45,252	142,675	1,603,415	848,155	755,260	300,591	232,048	68,543	2,091,933	6,283,747	
Transportation, communication and other utilities												
Year and month	Transportation, communication and other utilities					Trade		Finance insurance and real estate	Community, business and personal service	Public administration		
	Total	Transportation	Storage	Communication	Electric power, gas and water	Total	Wholesale				Retail	
L	167	168	183	186	191	196	197	216	238	251	307	
1982	..	..	..	..	..	..	..	..	..	..	..	
1983	..	..	..	..	..	..	..	..	..	..	..	
1982 A	..	..	..	..	..	..	..	..	..	..	..	
M	..	..	..	..	..	..	..	..	..	..	..	
J	..	..	..	..	..	..	..	..	..	..	..	
J	..	..	..	..	..	..	..	..	..	..	..	
A	..	..	..	..	..	..	..	..	..	..	..	
S	..	..	..	..	..	..	..	..	..	..	..	
O	..	..	..	..	..	..	..	..	..	..	..	
N	..	..	..	..	..	..	..	..	..	..	..	
D	..	..	..	..	..	..	..	..	..	..	..	
1983 J	..	..	..	..	..	..	..	..	..	..	..	
F	..	..	..	..	..	..	..	..	..	..	..	
M	781,342	430,758	12,618	222,548	115,418	1,458,026	447,018	1,011,008	512,307	2,808,078	642,607	
A	775,614	428,731	13,029	220,762	113,092	1,457,825	446,258	1,011,568	510,709	2,811,422	641,586	
M	794,325	443,607	13,024	223,528	114,167	1,484,285	457,829	1,026,456	516,640	2,872,880	658,407	
J	808,201	456,269	12,980	223,906	115,046	1,502,123	461,150	1,040,972	520,681	2,867,613	680,443	
J	791,301	442,046	13,102	223,041	113,112	1,479,977	456,966	1,023,011	524,657	2,729,936	687,568	
A	791,551	440,026	13,662	222,941	114,922	1,482,159	459,131	1,023,029	526,489	2,719,780	687,055	
S	801,161	450,115	13,558	220,975	116,513	1,495,622	461,481	1,034,141	523,531	2,846,667	662,401	
O	796,760	446,397	13,623	220,436	116,304	1,504,938	456,509	1,048,430	518,373	2,878,895	652,709	
N	784,982	438,104	14,143	222,227	110,508	1,524,427	461,250	1,063,177	520,770	2,901,118	642,260	
D	774,887	429,474	13,757	221,472	110,165	1,510,353	451,665	1,058,688	513,581	2,798,149	636,450	
1984 J	764,134	425,152	13,275	217,989	107,719	1,469,323	439,941	1,029,382	521,907	2,865,933	636,606	
F	768,887	423,386	13,223	218,117	114,161	1,431,319	438,084	993,235	522,524	2,886,784	645,054	
M	769,464	425,406	13,348	216,263	114,446	1,447,503	441,973	1,005,531	522,033	2,899,882	644,864	

Table 10: Total number of employees, by manufacturing industry, Canada, all survey units, based on the 1970 standard industrial classification

Non-Durable Manufacturing								
Year and month	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
L	90	103	106	111	124	131	141	144
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	217,406	62,735	23,722	59,465	88,990	114,362	23,471	86,659
A	223,400	64,007	24,546	60,320	89,376	114,938	23,418	86,565
M	242,795	64,426	25,968	62,378	92,152	119,261	24,065	87,079
J	251,710	65,596	26,431	62,913	89,325	123,090	24,375	87,236
J	248,770	64,304	26,307	61,738	86,149	121,814	24,502	86,853
A	256,447	66,532	27,231	62,681	92,084	120,993	24,216	86,236
S	243,911	68,407	29,498	62,574	92,051	117,779	23,670	86,561
O	227,641	69,571	28,905	62,392	91,299	115,653	23,111	88,183
N	217,309	74,366	27,091	62,780	90,260	116,437	22,828	88,441
D	204,311	72,190	26,152	60,730	85,846	116,527	22,512	85,820
1984 J	202,723	63,139	26,300	61,046	90,755	116,318	22,155	86,393
F	202,682	61,115	26,197	59,192	77,814	107,980	22,124	85,525
M	203,030	59,846	24,929	59,532	78,578	109,745	22,375	86,293

Durable Manufacturing								
Year and month	Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
L	29	36	41	49	59	64	72	81
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	97,863	48,382	97,178	143,292	78,249	153,648	102,062	40,716
A	100,461	49,115	100,579	152,065	78,987	162,097	99,092	42,853
M	110,845	49,420	102,087	156,168	78,715	166,986	99,167	46,608
J	113,856	51,866	104,364	159,934	84,183	162,926	102,407	48,722
J	114,397	50,247	103,658	159,181	83,034	160,764	102,699	48,116
A	115,470	50,642	105,933	159,190	86,131	158,989	104,086	48,532
S	115,768	50,849	105,741	162,194	87,739	164,547	105,265	48,115
O	111,318	51,662	104,977	161,462	86,074	167,990	107,285	46,772
N	103,546	51,985	106,391	147,617	84,771	169,695	107,640	44,474
D	97,586	49,837	105,632	137,613	83,824	165,447	103,995	40,020
1984 J	93,231	44,340	105,945	137,035	87,668	166,360	103,585	38,925
F	81,663	43,578	104,745	131,527	74,558	162,689	105,726	39,528
M	87,351	42,294	105,534	132,988	74,699	166,205	104,502	41,687

Table 11: Average weekly earnings (including overtime), all employees, all survey units, by industry group, Canada, based on the 1970 standard industrial classification

Year and month	Industrial aggregate gate	Forestry	Mines, quarries and oil wells	Manufacturing			Construction			Goods producing industries	Service producing industries
				Total	Non-durable goods	Durable goods	Total	Building	Engineering		
L	1241	1243	1246	1267	1329	1268	1399	1400	1403	1242	1406
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	381.57	525.66	618.82	432.81	407.94	462.09	477.41	455.56	578.93	453.25	356.88
A	384.28	527.67	619.65	435.89	410.22	465.62	486.83	465.46	586.15	456.85	358.57
M	386.34	504.98	618.25	434.71	409.21	464.22	484.21	464.08	568.61	455.64	361.16
J	390.49	512.52	613.81	437.04	412.17	465.62	488.45	467.92	569.25	458.51	365.13
J	389.28	496.53	609.04	434.87	410.76	462.42	489.11	463.72	586.10	456.63	363.54
A	390.67	499.15	618.70	438.00	412.45	467.58	494.42	466.96	597.65	460.60	363.54
S	396.44	535.25	629.70	445.25	417.00	477.06	505.74	480.44	601.68	469.30	368.89
O	395.58	529.61	642.92	449.19	419.72	481.76	495.34	472.98	582.41	471.16	367.57
N	394.71	526.33	646.29	453.02	425.59	483.83	484.04	465.40	561.80	472.27	366.82
D	395.72	510.46	641.08	445.74	423.30	471.17	473.81	462.51	525.77	464.19	371.81
1984 J	400.07	573.94	661.48	460.45	431.24	493.85	477.40	483.12	457.22	479.21	372.75
F	398.71	559.73	665.58	461.19	431.07	495.98	479.25	485.90	456.12	480.22	371.45
M	400.17	553.92	661.15	464.77	432.46	501.05	483.98	486.46	475.58	482.85	372.65
Transportation, Communication and Other Utilities											
Year and month	Total	Transportation	Storage	Communication	Electric power, gas and water	Trade			Finance, insurance and real estate	Community, business and personal service	Public administration
						Total	Wholesale	Retail			
L	1407	1408	1423	1426	1431	1436	1437	1456	1478	1491	1547
1982	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..
M	484.41	452.26	485.05	493.48	586.82	276.15	373.77	232.98	390.16	327.61	486.34
A	489.99	458.85	489.06	497.39	593.70	277.91	375.96	234.65	394.11	329.35	482.73
M	490.38	460.65	492.52	497.56	591.61	280.28	374.48	238.27	397.57	332.65	483.46
J	494.98	465.15	496.28	505.62	592.47	282.30	377.09	240.31	402.37	336.50	485.85
J	505.44	479.50	496.14	513.30	592.36	282.40	373.06	241.90	403.73	329.35	479.97
A	508.66	485.03	470.64	511.44	598.28	283.77	373.47	243.51	399.82	327.09	484.96
S	504.95	474.95	475.21	517.00	601.47	285.65	380.34	243.39	402.05	338.81	495.40
O	504.80	472.52	484.31	517.52	606.95	285.55	381.54	243.75	400.76	337.68	494.66
N	507.15	473.57	480.21	524.80	608.22	284.51	380.53	242.85	397.82	336.70	501.62
D	512.27	480.87	464.04	526.44	612.26	288.79	381.63	249.18	400.94	341.33	508.34
1984 J	519.20	481.23	475.00	550.66	610.89	286.88	390.91	242.41	407.23	340.93	510.15
F	517.20	480.02	486.80	538.99	616.99	287.38	394.17	240.28	406.11	337.95	506.08
M	517.36	480.28	486.49	539.87	616.27	290.37	396.46	243.74	405.23	339.78	506.08

Table 12: Average weekly earnings (including overtime), all employees, all survey units, Canada, by manufacturing industry, based on the 1970 standard industrial classification

Year and month	Non-Durable Manufacturing							
	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products
L	1330	1343	1346	1351	1364	1371	1381	1384
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	391.51	393.71	271.82	356.61	263.90	530.83	677.27	500.40
A	394.33	395.70	271.89	359.20	259.00	540.20	689.21	500.73
M	387.26	395.24	267.57	361.38	262.52	550.19	677.28	501.10
J	395.87	389.86	271.10	354.01	264.14	551.42	670.92	504.63
J	392.54	396.78	268.85	353.45	262.07	550.18	670.37	499.40
A	390.32	402.16	271.94	361.49	274.74	554.35	684.15	500.89
S	391.56	413.45	272.32	365.10	273.60	564.71	690.00	512.36
O	397.96	409.88	271.48	368.26	278.58	558.00	707.02	515.54
N	404.64	408.49	276.85	372.38	285.31	566.56	702.63	514.62
D	408.49	392.88	263.17	362.42	283.63	563.19	698.21	516.66
1984 J	416.74	419.91	274.48	381.12	278.12	570.05	712.15	526.78
F	417.65	418.06	275.96	386.48	268.85	562.74	709.08	529.60
M	418.69	421.10	277.53	384.24	270.75	564.98	724.53	526.60

Year and month	Durable Manufacturing							
	Wood	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery except electrical	Transportation equipment	Electrical products	Non-metallic mineral products
L	1269	1276	1281	1289	1299	1304	1312	1321
1982	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..
M	423.88	326.92	549.68	432.52	466.98	509.00	446.53	462.06
A	422.83	325.06	549.63	433.64	472.08	512.87	456.33	474.19
M	420.55	322.79	554.58	427.02	473.40	514.94	449.86	478.11
J	424.35	328.14	556.68	433.58	468.23	517.17	448.20	478.20
J	427.08	331.20	556.61	423.77	469.44	509.98	444.38	475.91
A	431.14	330.81	566.50	433.55	476.58	508.53	449.54	481.23
S	434.14	337.30	577.80	435.95	480.59	531.52	460.45	488.84
O	435.56	347.84	587.84	433.96	486.29	536.52	466.00	497.73
N	449.73	354.93	580.24	441.31	477.08	533.43	468.73	484.46
D	429.22	347.77	577.88	429.88	458.78	510.18	460.31	480.36
1984 J	462.60	359.37	586.44	450.26	490.29	538.81	473.84	492.46
F	441.75	361.78	592.65	444.09	492.10	551.05	479.16	498.06
M	454.75	369.04	591.27	446.36	496.48	556.87	484.89	504.28

Table 13: Total number of employees, industrial aggregate, all survey units, Canada and Provinces, based on the 1970 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
L	1	16621	18741	19461	22121	24821	29741	35341	38041	41041	44221	47501	47921
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	8,338,555	113,589	26,789	229,229	171,644	2,041,442	3,383,147	339,065	256,863	827,422	927,086	7,067	15,212
A	8,393,110	108,573	27,603	231,851	176,095	2,067,582	3,413,921	340,232	258,266	818,714	927,569	7,015	15,689
M	8,624,806	128,087	29,110	238,336	186,992	2,139,189	3,487,441	349,732	265,080	831,059	946,481	7,421	15,877
J	8,757,464	137,453	30,967	243,806	192,157	2,176,983	3,538,404	350,804	272,250	841,729	947,554	7,959	17,399
J	8,587,777	135,526	30,668	245,921	192,069	2,129,653	3,487,027	345,202	260,602	824,697	910,536	8,180	17,697
A	8,614,429	137,001	31,870	247,859	194,090	2,138,268	3,506,709	344,418	260,771	823,508	903,686	8,504	17,745
S	8,721,791	134,847	31,587	250,864	190,941	2,159,599	3,537,753	345,624	270,314	833,220	940,244	8,427	18,392
O	8,704,912	128,912	30,216	246,601	187,307	2,177,751	3,542,119	346,341	271,934	819,986	927,664	8,028	18,053
N	8,665,299	123,886	29,263	244,600	183,292	2,160,798	3,553,248	344,262	268,843	813,048	919,011	7,741	17,305
D	8,410,473	116,441	28,022	236,465	174,417	2,090,942	3,464,198	334,151	261,715	785,550	894,731	7,620	16,219
1984 J	8,418,461	117,275	27,534	234,775	173,035	2,071,466	3,491,840	338,897	259,616	785,783	894,086	7,792	16,364
F	8,346,410	118,567	27,184	237,380	172,229	2,066,776	3,439,195	335,844	258,943	783,096	882,669	7,773	16,754
M	8,375,680	119,065	27,192	237,851	172,438	2,073,706	3,451,808	336,434	260,053	784,780	885,584	7,914	16,856

Table 14: Average weekly earnings (including overtime), all employees, all survey units, industrial aggregate, Canada and Provinces

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
L	1241	16873	18825	19785	22453	25489	30523	35633	38425	41413	44597	47545	47965
1982	..	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..
M	381.57	366.73	311.92	336.10	351.64	372.13	376.44	348.54	365.42	421.67	420.09	428.50	501.82
A	384.28	360.57	315.93	336.78	349.45	377.80	380.38	349.24	364.99	419.03	421.51	441.27	503.70
M	386.34	365.75	315.15	339.68	344.84	381.09	381.86	349.37	370.70	421.29	424.25	439.79	524.00
J	390.49	364.71	314.37	342.27	346.35	384.72	386.13	360.06	375.66	425.72	428.98	441.43	523.41
J	389.28	367.63	310.39	341.25	352.90	383.39	385.29	360.95	371.35	430.56	420.02	446.58	533.84
A	390.67	367.97	307.54	345.71	352.99	385.31	384.76	364.15	373.56	435.94	422.76	478.27	557.31
S	396.44	374.27	317.33	341.81	355.02	388.45	391.79	368.91	380.89	436.32	436.26	480.27	566.66
O	395.58	375.35	316.00	344.69	356.17	386.90	392.51	369.36	379.43	435.33	430.14	475.75	554.87
N	394.71	381.52	319.88	347.90	359.00	387.44	391.82	366.45	378.93	434.08	423.79	469.89	536.47
D	395.72	383.88	321.42	351.49	366.43	390.54	391.03	373.69	378.72	433.51	424.04	471.67	540.11
1984 J	400.07	384.09	321.47	355.83	369.57	392.48	396.67	373.89	381.59	443.96	426.45	469.97	545.34
F	398.71	383.01	324.37	355.00	367.68	391.60	396.34	373.68	381.23	441.60	419.93	465.13	549.58
M	400.17	382.08	327.07	355.15	367.26	392.75	398.42	373.25	381.85	440.21	424.27	472.12	549.38

Table 15: Average hourly earnings (including overtime), employees paid by the hour, all survey units, Canada, based on the 1970 standard industrial classification

Year and month	Manufacturing											
	Mines quarries and oil wells	Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	5586	5607	5669	5608	5670	5683	5686	5691	5704	5609	5616	5711
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	14.30	10.41	9.76	11.07	9.78	9.18	6.59	8.13	6.48	10.62	7.79	12.90
A	14.13	10.46	9.79	11.11	9.81	9.12	6.55	8.21	6.51	10.61	7.70	12.98
M	14.10	10.49	9.82	11.15	9.61	9.24	6.49	8.29	6.43	10.57	7.78	13.38
J	14.07	10.52	9.86	11.18	9.66	9.17	6.38	8.17	6.51	10.50	7.86	13.43
J	13.93	10.52	9.93	11.11	9.82	9.27	6.44	8.25	6.51	10.65	7.81	13.48
A	13.89	10.53	9.91	11.15	9.61	9.45	6.44	8.32	6.53	10.69	7.74	13.63
S	14.41	10.63	9.98	11.25	9.71	9.45	6.50	8.37	6.61	10.77	7.83	13.71
O	14.65	10.69	10.05	11.27	10.01	9.47	6.60	8.42	6.63	10.71	8.07	13.56
N	14.67	10.78	10.15	11.38	10.11	9.48	6.71	8.46	6.74	11.03	8.30	13.70
D	14.66	10.87	10.28	11.44	10.37	9.50	6.68	8.42	6.91	11.20	8.26	13.79
1984 J	14.74	11.03	10.38	11.65	10.52	9.75	6.82	8.72	6.95	11.41	8.50	13.79
F	14.90	10.95	10.23	11.65	10.44	9.82	6.84	8.70	6.62	10.85	8.48	13.43
M	14.66	11.07	10.30	11.78	10.49	9.83	6.77	8.74	6.62	11.15	8.70	13.44

Year and month	Manufacturing									Construction		
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery, except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Total	Building	Engineering
L	5716	5621	5629	5639	5644	5652	5661	5721	5724	5739	5740	5743
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	11.10	13.16	10.71	11.16	11.89	9.79	11.35	14.86	10.99	14.08	13.85	15.10
A	11.14	13.17	10.71	11.27	11.90	9.89	11.49	15.20	11.02	14.07	13.81	15.23
M	10.92	13.21	10.73	11.28	11.97	9.87	11.56	15.09	10.97	14.00	13.89	14.42
J	10.86	13.33	10.78	11.47	12.12	9.84	11.50	14.95	11.05	13.85	13.80	14.01
J	10.88	13.39	10.52	11.18	12.06	9.79	11.51	14.77	11.04	13.61	13.45	14.13
A	11.03	13.55	10.55	11.36	11.96	9.87	11.59	15.03	11.19	13.67	13.54	14.08
S	11.12	13.81	10.43	11.32	12.31	9.88	11.67	15.48	11.29	13.89	13.78	14.24
O	11.02	13.81	10.42	11.25	12.35	9.95	11.80	15.64	11.30	13.71	13.66	13.85
N	10.96	13.74	10.67	11.02	12.34	10.04	11.59	15.63	11.36	13.79	13.65	14.30
D	10.78	13.84	10.68	11.14	12.23	10.13	11.75	15.76	11.51	13.90	13.89	13.94
1984 J	10.96	13.79	10.87	11.53	12.50	10.16	11.90	15.67	11.69	14.42	14.44	14.34
F	10.94	13.89	10.73	11.63	12.62	10.35	12.01	15.81	11.51	14.62	14.63	14.61
M	11.17	13.90	10.84	11.80	12.73	10.43	12.04	16.15	11.58	14.59	14.54	14.86

Table 16: Average weekly hours (including overtime), employees paid by the hour, all survey units, Canada based on the 1970 standard industrial classification.

Year and month	Manufacturing											
	Mines quarries and oil wells	Total	Non-durable goods	Durable goods	Food and beverages	Rubber and plastic products	Leather products	Textile products	Clothing	Wood	Furniture and fixtures	Paper and allied industries
L	4656	4677	4739	4678	4740	4753	4756	4761	4774	4679	4686	4781
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	38.2	38.2	37.3	39.2	35.9	39.2	36.6	39.9	34.9	38.8	37.7	39.0
A	38.8	38.4	37.5	39.3	36.3	39.3	37.0	39.8	34.3	38.5	38.1	39.6
M	38.8	38.3	37.4	39.2	36.3	38.8	37.0	39.8	35.3	38.4	37.7	39.5
J	38.1	38.4	37.6	39.1	37.3	38.4	38.2	38.7	35.1	38.8	38.2	39.4
J	37.8	38.1	37.3	38.9	36.3	38.9	37.2	38.6	35.0	38.7	38.8	39.1
A	39.2	38.5	37.5	39.6	36.8	39.0	38.1	39.2	35.5	39.1	39.1	39.1
S	38.9	38.9	37.7	40.2	36.4	40.0	38.1	39.7	35.4	39.1	39.8	39.6
O	39.5	39.0	37.6	40.3	35.8	39.8	37.2	39.8	36.1	39.0	39.8	39.3
N	39.3	38.9	37.8	40.0	36.1	39.3	37.2	39.9	37.2	39.0	39.0	39.5
D	38.3	37.5	36.9	38.1	35.3	37.4	35.4	38.2	36.4	36.1	38.2	39.0
1984 J	39.8	38.7	37.6	39.9	36.1	39.4	36.4	39.7	36.2	38.7	38.7	39.5
F	39.3	38.9	37.7	40.1	36.2	38.7	35.9	40.4	36.4	38.1	39.2	39.8
M	39.2	38.9	37.6	40.2	36.3	39.1	36.4	39.8	36.1	38.5	39.0	39.9

Year and month	Manufacturing									Construction		
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery, except electrical	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemicals and chemical products	Total	Building	Engineering
L	4786	4691	4699	4709	4714	4722	4731	4791	4794	4809	4810	4813
1982	..	..	..	..	..	..	..	..	..	..	..	..
1983	..	..	..	..	..	..	..	..	..	..	..	..
1982 A	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..
1983 J	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..
M	34.2	40.0	38.5	38.1	40.8	39.1	38.3	42.2	39.4	35.6	34.9	39.0
A	34.5	39.5	38.6	38.3	41.2	39.0	39.4	43.2	39.4	36.5	35.9	39.6
M	34.3	39.9	37.9	38.3	41.3	38.3	39.9	42.3	39.5	36.3	35.5	39.9
J	34.5	39.6	38.4	37.0	41.0	38.4	40.1	41.4	39.9	37.0	36.0	41.0
J	34.6	39.3	38.2	37.8	40.4	37.9	39.7	41.3	39.0	37.7	36.5	42.6
A	34.4	39.8	39.4	39.0	40.5	38.9	40.0	42.6	38.6	38.1	36.5	43.7
S	35.0	39.9	40.0	39.4	41.8	40.1	40.4	42.6	39.6	38.5	37.1	43.7
O	35.0	40.7	39.7	39.8	41.8	40.3	40.4	43.4	39.8	37.9	36.6	42.8
N	35.0	40.3	39.3	39.7	41.3	40.5	39.9	42.9	39.4	36.7	36.0	39.4
D	34.5	39.7	37.6	36.6	38.8	38.7	38.4	42.1	38.6	35.5	35.2	36.9
1984 J	34.7	40.5	39.4	39.7	41.1	40.2	38.9	41.9	39.5	36.3	36.1	37.2
F	35.0	40.8	39.2	40.2	41.8	40.1	39.3	41.8	39.8	36.0	35.8	36.9
M	34.0	40.7	39.1	40.3	42.0	40.4	39.9	43.1	39.6	36.4	36.0	38.3

## Section 5 • Prices

- 58 1. Industry Selling Price Indexes, Selected Industries
- 63 2. Consumer Price Indexes
- 64 3. Construction Price Indexes
- 65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
		D	500000	500001	500002	503001	503303	503701	504801	507301	507701	508601
1982	288.8	294.4	273.0	275.9	335.9	294.0	315.5	322.7	246.8	359.8	324.6	367.9
1983	298.8	304.8	268.6	284.8	348.7	306.8	332.1	333.3	263.8	390.6	344.8	383.8
1982 M	288.8	297.0	286.1	269.3	327.4	292.6	312.3	319.7	252.4	361.2	324.0	369.0
J	289.7	298.6	290.5	276.2	332.1	294.2	312.6	319.2	254.3	361.2	324.7	368.8
J	290.3	299.1	288.2	277.1	332.2	296.0	312.6	318.9	255.4	361.2	325.0	367.3
A	290.3	298.8	286.2	263.0	326.5	298.1	317.9	324.3	252.6	361.2	325.0	367.1
S	292.4	298.3	285.8	280.6	330.8	298.6	320.0	326.8	243.2	361.4	327.8	367.9
O	292.1	297.0	277.1	270.7	333.4	302.2	325.7	320.7	237.0	361.4	331.0	366.9
N	291.3	295.9	269.7	272.8	342.9	302.7	326.2	320.6	232.2	361.6	331.0	366.5
D	292.3	297.1	268.5	265.2	349.8	306.4	325.1	323.7	238.5	361.3	336.6	366.0
1983 J	292.7	298.4	267.4	267.4	354.9	305.1	326.3	324.4	242.7	383.7	337.3	368.3
F	293.5	301.1	274.4	274.5	356.4	305.5	328.2	326.3	245.7	391.4	337.3	365.9
M	295.2	300.8	272.4	274.1	358.9	307.9	328.7	327.5	245.7	391.4	338.7	366.2
A	297.1	303.0	276.8	271.2	357.1	308.3	329.4	325.7	253.0	391.2	338.8	366.3
M	298.5	304.0	273.7	272.5	342.0	306.9	329.6	333.9	260.8	391.2	343.0	386.9
J	299.3	304.2	272.5	274.0	339.1	306.1	329.9	332.4	258.5	391.2	343.6	391.9
J	300.4	303.5	267.8	275.5	339.3	304.6	330.1	331.7	258.2	391.2	344.9	392.6
A	301.3	306.8	267.1	292.4	346.5	305.2	333.9	331.3	271.1	391.2	345.0	393.3
S	301.1	308.0	265.0	299.7	341.6	305.9	335.9	332.2	283.9	391.2	345.2	393.8
O	301.6	308.2	259.1	299.7	341.6	307.4	336.4	343.0	283.2	391.2	351.1	393.8
N	301.8	309.0	259.7	305.9	352.5	309.4	338.4	346.9	283.4	391.3	354.0	394.0
D	302.8	310.9	267.4	311.2	355.0	309.7	338.8	344.7	279.4	391.3	358.4	393.0
1984 J	305.4	314.8	272.7	310.4	360.5	311.3	346.2	344.2	280.7	419.7	359.4	399.0
F	306.6	315.7	274.5	309.2	365.8	312.2	347.4	350.1	277.6	417.9	362.1	404.4
M	308.7	318.4	278.0	307.4	368.4	313.2	347.6	351.2	280.7	417.9	364.4	406.0
A	310.3	319.9	282.1	305.5	355.9	314.4	351.6	346.5	282.3	418.9	366.2	407.1

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
	D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101
1982	260.6	212.5	279.8	349.8	199.5	353.5	275.2	231.3	241.4	226.7	280.3	273.5	234.5
1983	275.9	239.3	282.6	363.8	205.0	385.4	290.3	250.8	245.1	227.3	290.3	282.4	237.8
1982 M	251.6	230.3	280.4	355.0	200.2	357.1	279.6	224.0	241.1	225.2	279.8	274.5	234.8
J	240.2	225.9	280.7	355.0	203.6	357.3	279.6	231.4	242.8	226.5	280.1	273.8	238.1
J	270.0	227.1	281.0	355.0	202.7	359.4	280.4	234.4	242.5	227.1	282.1	274.2	236.6
A	247.2	206.1	280.6	355.2	201.4	359.6	280.4	234.4	243.1	228.0	282.1	275.3	236.5
S	225.3	200.5	280.5	355.2	204.6	360.4	286.6	238.5	242.6	228.4	282.8	274.5	235.2
O	235.7	194.8	280.7	357.1	204.1	360.9	286.6	238.5	242.7	228.8	282.8	275.1	235.0
N	239.9	199.5	280.6	358.8	203.6	361.9	285.8	238.8	242.8	229.1	283.2	275.2	234.9
D	238.4	201.9	280.0	359.4	204.9	373.4	285.8	239.4	241.8	229.1	283.2	275.5	232.3
1983 J	235.6	206.4	279.2	359.7	203.4	384.3	285.8	239.3	241.1	224.7	285.0	278.7	232.7
F	247.1	208.4	278.4	359.5	201.3	383.6	285.8	239.3	241.5	225.1	286.0	279.0	233.0
M	242.6	203.7	277.4	360.6	201.3	383.5	286.8	239.3	244.0	227.6	288.2	279.6	236.6
A	241.0	214.1	281.0	364.0	202.2	384.0	296.7	250.5	245.0	229.2	291.2	280.2	236.8
M	283.4	215.6	279.5	363.9	201.8	384.8	293.7	254.3	245.9	229.2	291.2	283.2	237.5
J	310.0	207.7	279.4	364.1	202.9	385.0	294.5	254.3	246.3	229.1	291.2	283.7	238.4
J	301.9	221.7	281.1	364.6	203.5	387.9	295.0	254.3	246.3	227.7	291.2	284.3	239.5
A	307.7	281.4	281.5	364.6	203.7	387.7	288.8	254.3	245.8	227.4	291.2	284.4	238.4
S	289.5	283.7	284.8	364.8	210.0	387.6	289.5	255.9	245.9	227.3	291.9	283.4	239.0
O	300.4	294.1	287.7	366.8	209.9	388.1	288.8	255.9	246.3	227.3	291.9	283.8	240.0
N	279.4	274.3	289.4	366.6	210.2	384.2	288.8	255.9	246.6	226.4	292.1	284.1	241.3
D	271.8	260.0	292.3	366.6	209.9	384.5	288.8	255.9	246.4	226.6	292.1	284.1	240.7
1984 J	268.6	272.0	295.5	366.8	209.7	384.2	288.8	256.0	246.7	223.0	292.4	286.1	243.5
F	265.5	251.8	296.8	368.0	209.7	384.2	291.1	256.1	247.8	223.2	292.4	289.6	244.2
M	259.0	261.7	300.2	368.0	212.3	404.8	291.1	256.1	248.6	223.3	296.2	289.9	245.7
A	263.8	269.3	301.4	368.2	213.0	404.8	296.6	266.6	249.0	221.9	301.9	291.1	246.7

Source: Industry Price Indexes (82-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1982	272.0	320.5	258.4	331.6	233.8	236.3	287.3	264.8	215.2	188.4	190.3	299.5
1983	278.8	343.0	261.9	331.2	240.8	240.3	294.8	265.3	216.9	191.6	195.7	308.1
1982 M	271.0	318.9	257.8	329.9	232.3	235.8	286.5	263.2	216.6	187.6	189.7	297.6
J	272.1	318.4	259.3	329.7	233.6	235.9	287.2	265.3	215.6	186.9	189.7	297.6
J	272.4	318.8	258.8	330.1	236.1	237.1	287.8	267.5	216.5	188.9	189.7	297.6
A	272.6	318.8	259.3	330.6	236.1	237.2	287.7	268.8	215.3	189.7	189.7	302.2
S	273.2	318.7	260.3	330.6	236.1	237.9	287.7	268.8	217.2	190.4	191.2	302.1
O	274.2	324.0	260.6	330.0	236.1	237.5	287.8	267.4	215.6	190.4	190.5	302.1
N	271.6	318.6	257.6	330.0	236.1	237.2	287.8	265.6	214.6	190.1	191.1	302.1
D	273.2	326.3	258.5	326.4	236.1	237.1	287.8	265.0	214.6	190.6	189.7	302.1
1983 J	274.4	325.6	258.9	330.5	241.3	237.8	292.0	265.5	213.5	189.5	191.2	307.7
F	273.9	323.6	259.1	330.5	239.8	237.3	292.1	265.5	212.4	189.2	191.2	307.7
M	273.7	323.6	259.1	328.0	239.8	237.8	292.1	264.9	213.3	190.9	191.3	307.7
A	275.1	331.8	259.1	328.0	239.8	238.5	292.9	264.9	215.6	190.7	191.4	307.7
M	277.0	339.0	260.6	327.0	239.8	238.7	293.0	265.4	216.1	191.3	191.4	307.7
J	278.1	343.2	260.7	333.4	239.8	239.3	293.0	265.4	215.8	192.1	194.2	307.7
J	280.6	351.1	262.6	333.4	240.3	240.9	296.6	265.2	218.3	192.0	197.0	307.7
A	281.3	354.7	263.1	332.7	240.3	241.7	296.5	265.4	219.7	192.4	199.6	307.7
S	282.4	355.3	264.3	332.7	241.8	242.2	296.7	265.4	219.9	192.4	199.6	311.1
O	281.9	351.2	264.6	332.9	241.8	242.9	297.4	265.4	219.9	192.8	200.4	308.6
N	282.5	354.5	264.7	332.9	241.8	242.8	297.8	265.6	219.2	192.2	200.4	308.6
D	284.4	361.8	265.7	332.9	243.0	243.4	297.6	265.5	219.1	193.6	200.4	307.2
1984 J	287.0	364.0	267.4	347.9	242.8	245.9	303.6	269.4	221.5	193.4	200.3	312.5
F	288.9	369.4	269.1	350.6	242.9	246.6	303.4	271.4	222.1	194.6	200.3	314.0
M	292.1	384.6	270.0	354.0	242.9	246.8	303.5	271.4	222.2	195.5	200.2	314.1
A	293.8	391.7	270.1	354.2	245.8	247.2	304.3	273.5	222.4	195.4	200.2	314.5

Year and month	Clothing industries					Wood industries					
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1982	191.2	173.6	157.9	230.1	255.7	220.3	238.6	290.1	220.2	239.5	284.4
1983	196.5	182.3	156.7	239.0	265.3	238.5	264.8	342.2	252.2	256.3	299.9
1982 M	190.7	169.8	159.2	229.6	253.9	213.5	238.2	288.7	220.4	235.8	284.9
J	191.4	171.9	159.5	229.9	254.6	213.5	241.2	292.5	225.5	233.9	285.0
J	193.3	177.1	159.4	231.8	257.6	222.0	243.5	292.5	227.2	242.6	285.1
A	193.4	177.1	159.3	232.1	257.6	228.0	239.7	289.9	221.3	240.5	285.7
S	191.8	177.1	154.8	232.3	257.6	228.0	238.1	289.0	220.1	235.0	284.6
O	192.1	177.1	154.8	232.9	257.9	228.0	236.6	290.0	217.0	236.8	285.3
N	192.3	177.1	155.2	233.2	257.9	228.0	237.8	290.7	218.0	238.0	288.3
D	192.4	177.6	154.9	233.2	260.7	228.0	245.1	292.6	228.7	242.4	288.0
1983 J	193.9	180.7	154.1	236.0	263.2	234.3	251.8	296.6	239.3	244.2	288.0
F	194.4	182.2	154.3	236.2	263.5	234.3	254.1	305.5	241.6	245.7	290.4
M	195.4	182.2	155.2	237.8	264.0	234.3	257.5	312.6	245.2	251.3	291.8
A	195.4	182.2	154.6	238.3	264.1	234.3	261.4	321.8	249.1	253.6	297.5
M	196.2	182.2	156.0	239.0	264.1	234.3	277.9	342.6	273.9	258.6	298.4
J	196.1	182.2	155.9	239.0	264.0	234.3	288.3	351.8	286.5	272.5	300.6
J	197.4	182.6	158.1	239.9	266.5	242.6	285.4	355.6	278.3	280.1	304.1
A	197.0	182.5	157.0	239.9	266.8	242.6	271.8	356.9	256.3	276.9	304.1
S	197.6	182.5	158.1	240.4	266.7	242.6	258.3	357.1	240.1	250.8	304.7
O	197.5	182.5	157.9	240.4	266.8	242.6	258.2	363.8	240.5	247.9	306.0
N	198.4	182.5	159.9	240.8	266.8	242.6	254.1	371.2	233.7	248.1	306.3
D	198.2	183.4	158.8	240.8	267.2	242.6	258.5	370.7	241.5	245.3	306.5
1984 J	199.2	183.9	160.2	241.6	269.9	250.7	260.0	374.7	244.0	245.5	305.5
F	199.1	183.9	160.3	241.5	269.9	256.3	267.8	380.0	254.6	252.3	305.6
M	199.4	183.9	160.3	242.2	269.9	256.3	272.9	385.8	261.2	257.9	306.3
A	199.5	183.9	160.3	242.5	269.9	256.4	274.5	383.8	261.3	262.6	311.4

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
1982	324.2	293.0	265.7	245.3	282.2	281.8	259.2	290.9	317.3	336.1	368.4	252.7
1983	365.2	302.1	279.6	259.0	294.2	290.2	268.6	308.9	307.3	317.5	388.0	258.2
1982 M	319.0	292.6	264.9	244.8	279.7	279.3	256.3	288.3	321.6	343.9	356.1	250.8
J	319.9	294.2	266.1	245.0	281.5	280.4	256.9	291.7	325.8	349.1	372.5	251.5
J	321.7	294.7	268.9	245.2	283.7	282.4	260.5	293.5	320.7	341.3	382.0	251.4
A	324.0	292.5	273.5	245.2	284.4	283.8	260.2	293.5	319.2	337.5	377.7	252.5
S	329.1	292.4	272.8	246.5	285.1	284.3	263.8	293.5	317.8	334.7	380.8	254.9
O	331.7	292.5	272.6	246.5	286.0	285.2	262.6	295.3	313.2	327.4	382.0	257.3
N	328.9	296.1	270.9	246.5	286.1	285.4	262.5	295.3	304.8	315.1	382.9	258.9
D	330.2	296.8	271.0	248.5	286.4	285.4	263.1	295.8	305.5	316.0	379.1	259.1
1983 J	330.4	294.7	270.7	252.9	288.4	286.1	263.7	300.3	302.5	311.6	376.8	259.2
F	331.9	296.4	273.2	255.6	289.4	286.2	263.7	302.7	302.7	311.8	374.8	259.2
M	336.2	296.4	273.8	255.6	291.0	286.9	265.8	305.5	302.8	311.9	376.3	256.5
A	340.1	299.8	275.8	258.9	291.3	287.3	266.0	305.7	304.3	313.9	375.9	257.3
M	357.0	299.9	276.2	258.9	291.4	287.3	266.9	305.7	304.5	313.8	392.2	258.0
J	363.4	299.9	280.3	260.5	294.5	290.8	268.5	308.7	305.5	315.1	397.2	257.5
J	376.9	305.4	281.5	260.5	295.8	291.4	268.1	311.8	308.8	319.5	400.0	257.8
A	382.3	306.2	287.4	260.5	296.9	292.5	270.4	312.3	309.2	320.0	394.2	258.3
S	389.9	306.7	286.4	261.1	297.1	292.9	270.3	312.3	309.2	320.3	396.0	259.0
O	389.9	306.1	285.5	261.1	297.5	293.5	270.8	312.4	311.0	322.7	393.6	258.0
N	392.0	306.1	282.4	261.1	297.9	293.6	273.4	312.4	313.1	323.8	393.5	258.6
D	392.3	307.0	281.5	261.1	299.6	293.8	275.2	316.4	314.4	325.3	385.0	259.5
1984 J	392.2	308.5	283.9	261.1	303.3	297.2	279.5	320.3	318.3	330.6	369.8	259.8
F	398.3	308.6	285.7	268.9	305.7	299.0	279.5	324.5	319.0	330.9	374.1	259.8
M	405.4	308.6	286.8	268.9	307.0	301.3	280.0	324.6	324.6	338.7	373.9	259.8
A	409.7	308.7	293.2	269.7	307.3	301.3	281.7	324.7	335.2	353.4	371.5	262.2

Year and month	Paper and allied industries (concl.)				Primary metal industries						
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.
1982	278.1	263.1	272.7	310.7	314.2	362.6	268.9	327.9	290.7	193.0	314.0
1983	295.3	269.9	279.8	320.6	319.2	359.7	272.4	347.6	291.7	206.3	324.3
1982 M	270.4	260.1	272.1	310.2	313.2	362.7	267.8	325.7	295.8	199.4	315.9
J	270.4	264.3	272.5	308.0	313.2	362.7	267.8	321.9	292.8	187.2	314.4
J	270.6	264.4	273.5	308.1	313.5	363.0	268.3	321.1	293.1	190.4	313.2
A	284.8	266.6	273.6	306.7	316.2	363.3	273.7	314.5	289.0	188.3	312.1
S	291.9	265.8	273.2	313.0	316.6	363.3	271.3	332.8	289.0	189.6	310.1
O	293.3	266.6	274.6	310.3	317.0	363.3	270.8	325.2	286.0	191.1	306.4
N	293.3	268.0	274.9	307.6	317.0	363.3	269.9	319.3	279.4	191.0	299.8
D	293.3	267.5	275.7	310.0	316.7	363.3	270.2	326.9	279.1	191.5	296.8
1983 J	292.9	268.0	277.2	315.0	316.7	363.3	271.1	339.7	276.6	199.5	303.3
F	292.6	268.0	277.8	317.4	316.5	359.1	271.0	347.0	270.7	207.2	308.2
M	292.5	268.3	279.2	313.5	316.0	358.0	273.0	334.9	270.7	208.5	314.2
A	292.5	269.7	279.1	319.8	316.0	358.8	272.9	352.4	275.1	207.4	317.5
M	292.5	269.6	279.2	321.9	317.0	358.8	273.0	355.8	279.5	212.2	318.3
J	292.5	269.4	279.2	315.3	321.5	360.0	273.3	330.2	279.5	214.5	320.6
J	292.5	269.4	280.6	321.3	321.6	360.0	274.6	345.7	289.9	213.1	324.3
A	292.5	270.3	281.0	324.1	321.5	360.2	274.6	353.4	293.7	210.7	329.1
S	292.5	270.6	279.2	323.0	320.4	360.2	275.2	350.0	298.4	209.8	334.7
O	292.7	270.9	280.5	323.8	321.1	359.8	270.9	350.3	315.7	201.4	340.8
N	308.7	271.9	281.3	324.6	321.1	359.8	269.0	353.0	320.9	196.2	339.1
D	309.3	272.4	283.8	327.0	321.1	358.0	269.8	358.8	330.2	195.0	341.1
1984 J	309.5	273.6	287.7	324.3	322.6	360.1	271.4	348.3	331.9	194.2	343.3
F	309.6	275.2	290.3	326.8	322.7	360.1	272.5	355.4	331.9	189.4	348.4
M	309.6	278.1	290.9	332.0	322.8	360.1	272.8	369.4	332.2	194.1	350.8
A	309.6	280.0	292.5	331.8	323.9	360.1	272.8	365.2	339.7	198.7	353.9

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware, tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
1982	277.8	359.6	277.8	249.6	296.0	267.7	254.6	293.1	276.5	200.0	211.4	252.3
1983	283.9	336.0	287.5	252.7	308.3	280.4	263.3	310.9	284.9	210.4	219.7	257.8
1982 M	278.1	363.2	278.4	250.3	294.9	266.4	252.7	288.8	274.4	199.1	210.4	251.9
J	279.3	365.0	279.5	250.8	297.5	267.4	254.9	292.2	277.1	199.3	210.2	254.5
J	279.6	365.0	279.7	250.7	298.8	271.7	256.7	294.8	279.1	200.4	210.9	254.3
A	279.8	364.3	279.7	251.1	298.7	272.6	257.2	295.6	279.7	201.2	211.5	255.5
S	279.6	352.4	280.0	251.0	300.9	272.6	258.0	295.3	280.9	201.0	209.4	255.0
O	280.6	352.9	280.6	250.6	301.4	272.8	258.3	298.0	280.7	202.4	217.0	255.4
N	280.9	352.9	281.7	250.6	301.1	271.7	259.3	306.1	280.7	203.7	217.0	255.0
D	279.9	348.1	281.9	246.2	302.0	272.7	260.0	306.4	281.7	204.0	217.0	256.7
1983 J	280.5	347.9	282.7	246.6	301.5	277.2	260.7	306.3	282.7	205.0	216.6	256.4
F	280.0	336.3	283.0	246.8	301.6	278.3	260.9	306.9	282.8	205.4	217.0	256.7
M	280.3	336.3	283.0	246.8	304.1	278.3	261.2	309.4	282.9	205.4	217.0	256.8
A	282.1	336.3	286.8	246.2	307.9	278.6	262.4	310.4	284.3	205.5	217.2	257.8
M	282.5	336.3	286.9	246.2	309.5	280.2	262.7	310.3	284.4	210.4	218.1	258.1
J	284.7	332.5	289.6	254.5	308.8	281.2	262.8	310.9	284.3	210.4	218.5	258.6
J	284.6	332.5	289.5	255.0	307.7	281.2	263.9	311.3	285.6	211.5	218.5	258.4
A	285.8	332.7	290.0	258.5	310.0	281.2	264.2	311.7	285.8	211.5	218.5	258.3
S	285.8	332.7	290.0	257.8	309.9	281.2	264.4	311.7	286.2	212.9	218.7	257.7
O	286.0	332.7	289.8	257.2	310.8	282.5	263.8	311.7	285.2	213.9	225.4	257.7
N	286.8	332.7	289.4	258.0	313.3	282.5	265.5	315.0	286.9	216.0	225.4	258.1
D	287.9	342.6	289.5	258.2	314.6	282.9	266.6	315.7	287.8	216.4	225.4	259.3
1984 J	290.0	342.6	290.9	262.8	317.6	286.0	267.6	317.2	288.7	218.1	225.6	261.6
F	290.9	342.6	291.4	262.7	318.1	285.2	267.8	317.2	289.0	218.1	225.4	262.4
M	291.3	342.6	292.0	261.8	320.0	286.8	268.3	317.9	289.6	218.6	225.4	265.2
A	294.0	342.6	296.5	262.1	326.8	288.9	268.5	318.2	289.7	218.8	225.7	266.1

Year and month	Electrical products industries								Non-metallic mineral products industries			
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
1982	217.1	183.0	226.7	298.6	128.6	255.7	251.0	277.9	250.6	305.3	269.9	278.0
1983	224.3	188.1	241.4	322.4	127.1	262.0	257.6	282.2	266.6	319.2	287.8	290.6
1982 M	218.7	182.1	221.5	297.6	128.4	256.1	253.9	277.0	246.6	304.5	263.3	274.7
J	217.4	181.9	220.7	292.9	128.2	256.9	253.8	277.0	253.5	306.3	264.0	274.9
J	218.8	184.7	231.1	306.4	128.1	257.2	252.7	278.7	250.3	308.6	278.1	275.5
A	218.9	185.2	232.1	306.7	128.1	257.0	250.7	278.7	254.5	309.3	277.9	279.9
S	219.4	185.8	232.1	301.7	127.6	260.2	251.6	278.7	254.8	309.1	277.4	280.4
O	219.8	186.3	232.9	308.1	127.6	261.1	251.8	278.7	254.0	309.5	277.3	282.8
N	219.7	186.1	233.1	308.9	127.6	259.5	252.5	278.7	254.1	310.7	277.2	284.8
D	220.0	185.9	233.1	308.9	127.6	259.7	249.9	278.7	259.3	311.5	277.4	284.9
1983 J	221.7	187.4	238.9	315.6	128.3	260.7	252.1	278.7	264.0	318.9	279.9	287.7
F	222.1	186.0	238.9	316.3	128.3	261.1	255.3	278.9	262.7	321.1	278.2	288.3
M	221.8	186.9	239.1	310.1	128.3	260.0	255.0	279.6	263.8	321.0	278.2	288.8
A	221.9	186.8	239.1	324.1	127.9	259.1	255.4	281.4	261.1	318.1	278.6	286.7
M	222.7	186.6	239.1	323.8	127.9	261.3	257.4	281.4	262.5	319.6	278.6	291.0
J	224.2	188.9	239.2	323.8	128.0	260.4	257.0	283.7	268.4	318.7	278.7	290.8
J	224.7	187.5	243.4	323.8	127.5	259.6	259.8	283.7	267.7	318.1	292.6	291.6
A	225.4	189.1	243.8	314.8	127.5	262.2	259.3	283.7	270.6	318.6	293.9	291.6
S	225.9	189.2	243.8	327.5	127.5	263.3	258.2	283.7	270.7	319.3	297.0	291.6
O	227.0	189.9	243.8	327.5	124.5	265.0	260.1	283.7	270.4	318.6	299.1	291.6
N	227.0	189.1	243.8	330.6	124.4	265.5	259.0	283.7	269.3	318.2	299.1	293.4
D	227.5	191.3	243.8	330.6	124.5	265.9	262.1	283.7	267.4	319.9	299.7	293.5
1984 J	229.3	192.0	246.2	333.5	122.8	270.1	264.2	286.0	273.6	322.9	308.0	294.9
F	229.6	191.6	246.3	333.5	124.5	271.3	266.5	286.0	269.0	323.8	308.0	296.5
M	230.2	192.2	246.4	333.5	124.6	271.4	267.4	286.0	269.8	324.3	311.2	297.6
A	230.5	193.4	246.6	336.3	121.8	271.7	270.1	287.5	269.2	325.4	313.6	302.7

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100) based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)									Petroleum and coal products industries	
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries	
	D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001
1982	359.7	314.1	296.7	323.6	250.2	361.8	453.2	391.0	634.4	643.7	
1983	374.2	336.0	310.6	335.2	259.7	371.0	514.4	403.9	674.8	684.7	
1982 M	360.4	324.1	295.3	322.0	249.1	362.6	430.8	393.3	631.6	640.9	
J	360.5	320.7	295.5	322.4	249.8	366.8	438.4	400.7	626.2	635.4	
J	360.3	320.7	298.9	324.7	250.5	367.0	475.9	400.7	625.4	634.6	
A	360.7	317.4	298.6	326.1	251.9	366.9	477.6	400.7	632.6	641.9	
S	360.7	328.6	298.4	326.2	251.7	369.7	465.7	400.7	667.0	676.8	
O	359.9	318.8	298.4	325.7	253.3	371.4	478.7	400.7	665.0	674.7	
N	355.8	343.9	304.1	327.3	253.1	371.6	473.1	400.7	668.7	678.5	
D	355.8	351.3	304.7	330.1	253.3	373.0	473.1	400.7	666.9	676.7	
1983 J	375.9	349.6	306.0	339.6	258.6	374.1	489.4	404.0	630.2	639.4	
F	376.3	351.8	307.8	344.4	258.6	372.2	495.5	404.0	619.6	628.7	
M	376.2	318.4	313.1	343.1	258.6	378.4	495.5	404.0	673.0	682.8	
A	376.8	320.7	312.0	341.5	258.7	373.0	509.6	404.0	677.4	687.3	
M	376.8	314.1	312.5	339.1	258.7	372.6	511.4	404.0	672.9	682.7	
J	376.8	306.7	310.1	338.1	258.8	373.4	511.4	404.0	685.6	695.7	
J	376.5	323.6	309.4	331.8	258.7	369.9	511.4	404.0	687.7	697.8	
A	371.3	348.5	309.9	332.1	258.8	370.1	511.4	404.0	692.2	702.3	
S	371.1	349.2	310.7	332.5	259.7	367.3	531.3	404.0	697.1	707.4	
O	371.0	339.2	311.0	328.4	262.2	367.2	531.3	404.0	690.0	700.2	
N	370.3	355.4	311.5	323.6	262.2	366.4	531.3	404.0	688.6	698.7	
D	371.0	355.1	313.1	328.6	262.5	367.7	543.1	403.1	683.8	693.8	
1984 J	374.0	354.4	310.9	325.9	270.8	367.0	543.1	405.9	702.4	712.8	
F	375.9	358.3	316.9	328.4	268.3	368.8	545.4	405.9	701.5	711.8	
M	375.8	359.4	317.5	329.1	268.7	371.9	546.1	405.9	697.0	707.2	
A	384.3	358.6	322.2	328.0	268.4	372.7	546.1	405.9	697.0	707.2	

Year and month	Chemical and chemical products industries										Miscellaneous manufacturing industries				
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies
	D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101
1982	306.9	297.7	211.9	300.0	225.5	230.2	332.9	337.5	429.7	208.6	259.9	609.5	220.2	257.1	250.8
1983	316.6	314.3	233.6	304.3	232.9	247.6	326.0	341.6	439.2	209.5	257.3	699.1	225.2	270.0	245.4
1982 M	306.6	297.2	208.4	293.2	225.6	233.6	330.4	339.9	428.2	207.9	264.9	569.8	221.6	259.8	251.2
J	307.4	300.0	208.6	296.9	224.6	230.5	331.5	342.2	428.9	207.9	265.1	552.1	221.5	259.8	251.2
J	309.0	301.8	215.3	297.6	223.9	234.7	328.4	343.2	430.8	209.1	257.2	584.9	221.7	259.6	251.2
A	309.4	304.2	215.9	298.9	226.2	227.5	333.6	340.6	433.6	209.1	257.2	571.6	222.6	254.5	249.7
S	309.5	295.6	216.5	299.7	227.7	238.8	337.8	337.4	434.7	209.3	257.2	660.7	221.7	254.5	256.8
O	309.0	298.5	216.0	301.4	227.3	227.2	337.1	338.5	433.0	209.3	257.2	675.8	218.9	254.5	250.1
N	309.5	297.7	216.4	308.1	229.3	238.5	336.6	333.0	432.3	209.6	257.2	655.0	219.2	262.2	250.1
D	308.9	297.2	217.9	308.4	231.0	235.2	337.7	329.1	432.4	209.6	257.2	686.0	219.2	262.2	250.1
1983 J	313.8	303.3	228.0	311.6	232.6	243.0	334.9	338.4	435.2	210.7	256.7	738.0	220.2	268.6	249.6
F	313.7	304.2	227.9	311.6	229.3	238.7	332.3	337.9	433.6	210.7	256.7	787.8	223.4	270.1	248.1
M	313.3	302.4	228.7	310.7	231.6	240.1	332.3	338.1	432.4	210.6	256.7	686.6	222.3	270.1	249.2
A	314.2	303.5	229.7	299.9	231.2	248.7	330.8	340.7	435.9	211.3	258.6	707.0	223.5	270.1	246.7
M	314.0	304.9	230.2	293.9	229.9	250.6	327.9	341.2	436.6	211.5	258.6	727.0	223.4	270.1	245.9
J	315.2	307.9	230.6	300.4	230.1	245.9	322.7	341.3	440.6	211.5	256.5	686.7	225.5	270.1	244.2
J	315.9	315.5	237.8	303.0	231.3	254.3	320.3	342.7	429.7	211.5	256.5	701.2	226.4	270.1	244.2
A	317.5	318.9	237.8	302.7	232.8	253.2	320.8	341.6	439.2	211.1	256.5	703.0	226.7	270.1	245.6
S	317.6	324.3	237.6	293.4	233.9	245.5	321.0	342.5	444.2	208.8	256.5	690.9	227.5	270.1	242.9
O	320.8	330.6	237.8	307.4	235.3	258.5	321.1	342.3	447.4	203.7	256.5	665.6	227.7	270.1	242.7
N	321.4	330.3	238.0	307.4	239.3	249.7	322.8	345.0	448.3	206.1	256.5	644.3	227.7	270.1	242.7
D	321.3	325.8	239.5	309.3	237.7	244.6	325.1	346.9	447.7	206.1	260.8	650.6	227.7	270.1	242.7
1984 J	322.9	326.2	247.1	311.6	237.5	258.0	342.9	353.8	434.6	206.1	261.4	625.3	228.7	273.5	243.1
F	324.8	329.3	246.5	301.9	238.2	259.4	346.8	356.2	445.6	206.3	261.4	646.4	228.7	276.8	243.1
M	328.0	333.4	246.9	301.9	238.9	285.2	347.7	360.3	447.6	206.3	260.4	665.8	229.0	276.8	248.3
A	327.9	330.5	247.6	301.9	237.3	286.5	349.0	361.5	446.2	206.3	254.2	654.5	229.6	276.8	248.3

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)			Non-residential building construction inputs (1971 = 100)			Machinery and equipment price index (1971 = 100)	Construction union wage rate index (1981 = 100)		
	Canada			Canada				Total	Basic wage rate	Basic including pay supplements
	Total	Materials	Labour	Total	Materials	Labour				
D	610001	610002	610003	476601	476602	476603	639700	477450	477478	
1982	258.0	244.4	282.5	279.3	275.3	283.7	261.8	109.3	109.4	
1983	284.8	267.2	316.2	298.3	281.1	317.4	270.0	122.7	123.1	
1982 M	253.4	241.5	274.6	275.3	274.3	276.4	261.4	106.8	107.1	
J	258.8	242.6	287.7	281.3	275.3	288.0	—	110.9	111.0	
J	261.7	246.2	289.5	283.7	276.8	291.4	—	111.9	112.1	
A	261.5	245.2	290.7	284.9	277.6	292.9	263.8	112.6	112.9	
S	262.1	245.9	291.1	284.5	276.7	293.2	—	112.8	113.0	
O	262.8	246.4	292.0	285.3	277.2	294.2	—	113.3	113.4	
N	267.6	249.9	299.3	288.1	277.9	299.3	266.0	115.8	116.1	
D	268.9	251.9	299.3	288.2	278.1	299.3	—	115.8	116.1	
1983 J	272.9	258.1	299.3	289.5	280.6	299.4	—	115.9	116.2	
F	273.4	259.0	299.3	289.7	280.9	299.5	267.7	115.9	116.2	
M	275.6	262.3	299.3	290.1	281.5	299.5	—	115.9	116.2	
A	275.8	262.7	299.3	289.6	280.6	299.5	—	115.9	116.2	
M	289.6	270.6	323.3	303.0	282.9	325.3	269.3	125.8	126.1	
J	294.1	277.7	323.4	304.0	284.7	325.4	—	125.8	126.1	
J	295.9	280.4	323.6	303.0	282.3	325.9	—	125.9	126.2	
A	291.0	272.7	323.6	302.7	281.8	326.0	270.1	125.9	126.3	
S	286.8	265.9	324.1	301.9	279.9	326.2	—	126.0	126.3	
O	286.9	265.9	324.3	301.6	279.2	326.4	—	126.0	126.4	
N	287.6	265.3	327.3	302.2	278.9	328.0	273.0	127.1	127.4	
D	288.0	266.0	327.2	302.3	279.4	327.8	—	126.8	127.2	
1984 J	290.3	269.5	327.2	303.6	281.7	327.8	—	126.8	127.2	
F	292.8	273.4	327.3	304.2	282.8	327.8	275.6	126.8	127.2	
M	294.1	275.5	327.3	305.3	285.1	327.8	—	126.8	127.2	
A	—	—	—	—	—	—	—	126.8	127.2	

New housing price indexes  
(1981 = 100)

Year and month	New housing price indexes (1981 = 100)												
	Canada Total	St. John's (Nfld.)	Moncton Saint John (N.B.)	Quebec City	Montreal	Ottawa	Toronto	London	Winnipeg	Saskatoon	Calgary	Edmonton	Vancouver
D	636200	636203	636209	636212	636215	636218	636221	636230	636245	636251	636254	636257	636260
1982	97.9	99.4	98.7	105.9	107.5	108.3	101.4	102.0	106.6	100.3	101.2	98.1	79.0
1983	94.7	99.6	102.1	112.9	112.0	117.1	97.1	102.9	109.1	99.3	88.3	90.5	75.9
1982 M	99.0	99.1	99.1	105.3	106.8	108.0	102.9	102.4	107.1	100.6	104.5	98.4	80.5
J	98.2	99.1	99.1	105.4	107.0	108.0	102.1	102.4	107.1	100.6	103.4	97.9	77.7
J	97.5	99.1	98.2	105.5	107.5	108.0	102.1	102.4	107.1	100.3	102.9	97.2	75.3
A	96.9	99.1	98.2	106.4	107.8	108.1	100.6	102.4	107.7	100.3	102.2	96.5	74.7
S	96.0	99.1	98.4	107.3	108.2	108.2	100.3	102.4	107.7	99.6	96.9	96.2	74.1
O	95.7	99.1	97.8	107.3	109.3	109.6	99.0	101.5	107.3	99.7	96.1	95.7	74.4
N	95.1	99.1	98.2	107.7	108.3	110.2	98.3	101.5	107.3	99.7	95.9	93.3	73.9
D	94.8	99.1	98.2	107.8	108.2	110.6	97.7	101.4	106.3	99.7	94.8	93.1	73.7
1983 J	94.8	99.1	98.2	109.0	108.8	110.8	97.8	101.4	106.2	99.3	93.2	93.8	74.2
F	94.7	99.1	98.1	109.8	107.8	112.6	97.4	101.4	106.3	98.9	93.2	91.6	75.2
M	94.6	99.1	98.1	109.8	107.9	113.6	97.3	101.7	106.3	99.0	92.2	91.4	75.7
A	94.5	99.1	101.1	110.0	108.1	115.6	96.9	101.0	107.8	100.9	90.4	91.1	75.9
M	94.3	99.1	101.1	112.1	110.1	116.0	96.7	102.2	108.1	100.6	87.7	90.3	76.1
J	94.5	98.3	101.5	113.0	111.6	116.0	97.2	102.9	108.1	100.6	87.5	90.3	76.0
J	94.6	98.2	103.0	113.6	112.3	116.0	96.9	104.0	110.7	98.6	87.4	90.2	76.2
A	94.9	100.7	104.3	115.1	113.9	118.6	97.1	104.3	110.7	98.6	87.2	89.1	76.2
S	94.9	100.7	104.7	115.5	114.9	118.9	96.9	104.5	111.4	98.6	86.5	89.1	76.2
O	94.8	100.8	104.7	115.7	115.3	121.2	97.0	104.0	111.4	98.7	85.5	88.9	76.4
N	95.1	100.8	104.9	115.9	116.3	123.0	97.0	103.6	111.4	98.7	85.3	89.9	76.4
D	94.8	100.5	106.1	115.9	116.7	123.2	97.0	103.6	111.4	98.7	83.3	89.9	76.4
1984 J	94.9	100.5	106.1	116.0	117.0	123.6	97.1	103.8	111.4	98.7	83.0	88.8	76.5
F	95.1	100.8	110.8	116.9	118.3	125.9	96.9	106.6	112.0	97.9	82.6	88.3	76.5
M	95.3	101.4	112.9	116.9	118.5	126.2	97.2	107.2	113.2	97.9	82.2	87.9	76.8
A	95.5	101.4	112.9	117.2	118.6	128.6	97.4	108.0	113.1	98.1	82.5	87.9	76.9

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable products	Animals and Animal products	Textile	Wood	Ferrous materials	Non-ferrous metals	Non-metallic mineral	Coal, Crude Oil, Natural Gas
	Raw material	Raw material excl. fuels								
D	636000	636141	636001	636031	636061	636071	636081	636091	636111	636131
1982	199.9	148.2	121.3	162.4	142.5	140.7	133.8	153.3	176.6	279.5
1983	210.4	151.9	129.2	158.7	141.6	144.0	136.0	177.8	183.6	300.6
1982 M	200.5	154.3	128.6	174.2	143.5	142.7	133.7	149.3	178.6	271.6
J	200.0	153.2	130.5	172.6	144.8	141.3	134.0	143.3	178.6	272.0
J	204.6	150.8	128.5	167.6	145.3	138.6	133.1	146.6	179.0	287.6
A	202.3	146.9	116.6	165.0	145.1	138.6	134.1	142.3	178.9	287.6
S	202.7	147.2	110.3	165.0	143.4	138.8	134.0	157.6	178.5	288.3
O	200.9	144.0	105.0	159.9	139.7	139.1	132.5	157.4	177.9	288.7
N	200.7	142.7	108.6	157.1	139.0	137.8	129.0	152.8	177.6	290.0
D	201.8	144.0	108.9	158.7	140.0	137.3	130.7	158.5	177.5	291.1
1983 J	206.7	146.0	112.5	157.8	138.9	139.5	127.1	170.1	182.7	300.1
F	208.9	149.1	116.3	160.5	137.6	140.2	129.9	180.5	183.3	300.9
M	208.3	148.9	116.8	162.2	137.9	140.7	134.1	167.6	183.3	299.8
A	211.2	153.2	121.0	166.1	139.0	145.3	135.7	176.4	185.4	300.7
M	211.3	153.9	126.4	163.4	140.5	145.8	135.6	181.2	185.2	299.7
J	210.8	152.3	130.4	159.6	139.0	145.2	135.9	173.5	184.6	301.0
J	210.2	151.5	131.3	154.7	140.4	146.2	135.8	181.3	183.3	300.8
A	212.3	155.1	145.0	156.1	141.7	145.2	136.1	185.2	183.2	300.4
S	211.1	153.1	137.5	155.7	143.6	145.1	138.1	181.6	182.6	300.4
O	211.3	152.7	139.6	154.1	144.5	145.2	139.4	178.4	182.6	301.5
N	210.8	152.8	138.0	155.0	148.1	144.8	141.6	176.7	183.6	300.2
D	212.3	154.3	135.0	159.5	147.7	144.7	142.8	180.5	183.9	301.6
1984 J	214.2	157.6	141.7	163.1	149.6	148.8	146.5	174.6	186.7	301.5
F	215.8	160.4	145.3	165.5	150.6	151.7	147.9	179.7	187.2	301.3
M	217.9	164.3	153.7	167.8	154.6	152.5	150.5	188.0	188.6	300.6
A	218.1	164.4	150.3	169.9	155.5	152.8	151.0	186.3	189.8	300.8

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.



## Section 6 • Manufacturing

- 68 1. Total Inventories, Shipments and Orders in Manufacturing
- 69 2. Manufacturing Shipments by Industry
- 71 3. Manufacturing Inventories by Industry
- 73 4. Estimated Value of Shipments and Unfilled Orders by Economic Use Classification
- 74 5. Estimated Value of Inventories Owned and Raw Materials by Economic Use Classification
- 75 6. Estimated Value of Goods in Process and finished Products by Economic Use Classification
- 76 7. Tobacco and Beverages
- 76 8. Rubber
- 77 9. Footwear
- 78 10. Production of Sawn Lumber
- 78 11. Pulpwood, Wood Pulp and Newsprint
- 79 12. Primary Iron and Steel
- 80 13. New Motor Vehicles
- 81 14. Production of Motor Vehicles in Canada
- 82 15. Refrigerators, Freezers, Washing Machines and Clothes Dryers

Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

Annual average and month	Inventory at end of month									
	Shipments <sup>2</sup>	New orders received during month <sup>3</sup>	Unfilled orders at end of month	All inventory held						Ratio of inventories owned to shipments
				Owned <sup>4</sup>	Held but not owned	Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1981	15,926.1	15,931.4	18,906.4	32,583.7	1,652.2	34,235.9	13,848.5	9,421.2	10,966.1	2.06
1982	15,316.9	15,116.5	16,985.5	34,010.0	1,574.9	35,585.0	13,701.0	9,871.8	12,012.0	2.23
Unadjusted for seasonal variation										
1982 A	15,179.9	15,321.9	17,726.3	35,172.8	1,466.3	36,639.2	13,965.0	9,961.0	12,713.1	2.32
M	15,788.2	15,404.6	17,342.6	34,728.8	1,429.0	36,157.8	13,694.2	9,911.3	12,552.2	2.20
J	16,849.6	16,553.0	17,046.0	34,441.9	1,431.0	35,872.9	13,605.4	9,747.3	12,520.1	2.04
J	14,038.4	13,753.3	16,760.8	33,852.2	1,489.4	35,341.7	13,462.4	9,756.9	12,122.4	2.41
A	15,208.2	14,795.1	16,347.8	33,540.5	1,432.2	34,972.8	13,231.7	9,727.8	12,013.2	2.21
S	16,186.1	15,778.1	15,939.7	33,111.3	1,416.7	34,528.1	13,038.6	9,689.8	11,799.6	2.05
O	15,256.1	14,866.2	15,549.8	32,658.9	1,479.2	34,138.1	12,795.5	9,770.7	11,571.9	2.14
N	15,288.5	15,570.9	15,832.2	32,290.3	1,435.9	33,726.2	12,740.0	9,540.6	11,445.5	2.11
D	14,311.3	13,837.4	15,358.3	30,413.1	1,462.4	31,875.6	12,727.3	7,989.2	11,158.9	2.13
1983 J	13,874.3	14,320.3	15,804.3	30,799.2	1,451.6	32,250.8	12,809.8	8,062.7	11,378.3	2.22
F	14,578.9	14,930.9	16,156.3	30,900.2	1,462.9	32,363.2	12,606.6	8,113.8	11,642.7	2.12
M	16,906.1	16,881.0	16,131.1	30,901.6	1,403.7	32,305.4	12,489.5	8,114.4	11,701.4	1.83
A	15,819.7	16,028.0	16,339.5	30,806.6	1,402.5	32,209.1	12,600.9	8,050.9	11,557.2	1.95
M	17,122.6	17,147.8	16,364.7	30,137.8	1,457.4	31,595.2	12,384.7	7,902.4	11,308.0	1.76
J	18,199.3	17,960.8	16,126.2	29,678.4	1,442.3	31,120.8	12,220.1	7,771.2	11,129.4	1.63
J	15,247.9	15,330.9	16,209.2	29,487.4	1,459.8	30,947.3	12,372.1	7,755.2	10,819.9	1.93
A	16,537.4	17,021.1	16,692.9	29,911.4	1,450.6	31,362.1	12,453.8	8,003.2	10,905.0	1.81
S	18,117.9	21,730.7	20,305.8	30,098.3	1,483.7	31,582.1	12,444.5	8,142.0	10,995.5	1.66
O	18,177.6	18,158.2	20,286.3	30,269.4	1,349.8	31,619.3	12,551.5	8,045.4	11,022.3	1.67
N	18,346.3	18,384.2	20,324.2	30,473.8	1,294.3	31,768.2	12,605.9	8,096.5	11,065.7	1.66
D	16,632.2	16,400.8	20,092.8	30,662.5	1,173.5	31,836.1	12,758.2	7,980.6	11,097.2	1.84
1984 J	17,026.7	17,676.4	20,742.7	31,313.1	1,140.2	32,453.3	12,936.8	8,175.7	11,340.9	1.84
F	17,510.3	17,785.2	21,017.6	31,692.5	1,144.0	32,836.5	12,917.8	8,288.2	11,630.5	1.81
M	19,441.6	19,788.2	21,364.2	31,985.4	1,169.3	33,154.8	12,961.0	8,381.7	11,812.1	1.65
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1982 A	15,091.7	15,144.1	17,356.4	34,633.7	1,496.2	36,129.9	14,013.9	9,877.8	12,238.2	2.29
M	15,416.6	15,210.4	17,150.2	34,434.4	1,435.8	35,870.2	13,764.5	9,917.8	12,187.9	2.23
J	15,463.9	15,429.3	17,115.6	34,332.4	1,432.4	35,764.8	13,717.6	9,791.5	12,255.7	2.22
J	15,163.4	14,818.8	16,771.0	34,133.2	1,458.2	35,591.4	13,482.3	9,883.5	12,225.6	2.25
A	16,082.4	15,661.6	16,350.2	33,605.6	1,399.3	35,004.9	13,169.6	9,696.0	12,139.3	2.09
S	15,225.5	14,848.6	15,971.3	33,395.5	1,403.3	34,798.8	13,072.0	9,652.9	12,073.9	2.19
O	14,704.0	14,442.2	15,709.5	33,070.0	1,442.9	34,512.9	12,836.4	9,694.8	11,981.7	2.25
N	14,843.3	15,171.9	16,038.1	32,700.0	1,408.0	34,108.0	12,773.7	9,499.1	11,835.2	2.20
D	14,982.1	14,706.6	15,762.6	30,811.1	1,502.3	32,313.4	12,618.9	8,171.2	11,523.3	2.06
1983 J	15,558.4	15,606.6	15,810.8	30,629.9	1,484.9	32,114.8	12,701.3	8,045.1	11,368.4	1.97
F	15,528.8	15,634.6	15,916.6	30,557.4	1,466.8	32,024.2	12,581.6	8,016.0	11,426.6	1.97
M	15,563.7	15,550.8	15,903.7	30,415.8	1,430.5	31,846.3	12,444.9	8,071.7	11,329.7	1.95
A	15,958.5	16,082.8	16,028.0	30,322.3	1,422.7	31,745.0	12,635.8	7,973.3	11,135.9	1.90
M	16,453.7	16,645.7	16,220.0	29,857.1	1,458.9	31,316.0	12,441.3	7,895.2	10,979.5	1.81
J	16,611.8	16,609.6	16,217.8	29,576.0	1,441.9	31,017.9	12,317.4	7,806.5	10,894.0	1.78
J	16,864.0	16,862.0	16,215.8	29,743.3	1,431.4	31,174.7	12,395.8	7,842.0	10,936.9	1.76
A	16,980.0	17,495.1	16,730.9	30,028.9	1,417.6	31,446.5	12,407.1	7,994.0	11,045.4	1.77
S	17,243.8	20,895.1	20,382.2	30,415.1	1,473.2	31,888.3	12,494.4	8,130.1	11,263.8	1.76
O	17,482.3	17,528.2	20,428.1	30,682.1	1,320.6	32,002.7	12,598.9	7,998.7	11,405.1	1.76
N	17,689.1	17,802.2	20,541.2	30,885.6	1,274.0	32,159.6	12,644.2	8,080.9	11,434.5	1.75
D	17,996.1	17,954.9	20,500.0	31,095.4	1,204.8	32,300.2	12,667.6	8,170.3	11,462.3	1.73
1984 J	16,880.9	19,102.1	20,722.1	31,161.7	1,167.3	32,329.0	12,828.3	8,169.4	11,331.3	1.65
F	17,786.6	17,702.3	20,637.8	31,354.6	1,145.8	32,500.4	12,889.9	8,199.6	11,410.9	1.76
M	18,211.8	18,642.5	21,068.5	31,502.3	1,193.1	32,695.4	12,909.3	8,348.1	11,438.0	1.73

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1981	15,926.1	9,068.5	6,857.5	2,652.7	114.5	376.0	101.5	422.1	84.4	340.9	703.4
1982	15,316.9	9,043.9	6,273.0	2,759.6	124.1	354.6	88.8	363.7	81.8	318.9	593.6
Unadjusted for seasonal variation											
1982 A	15,179.9	8,574.2	6,605.7	2,638.8	100.6	350.2	70.2	382.5	64.3	258.4	592.9
M	15,788.2	9,123.4	6,664.8	2,868.5	117.8	377.1	70.1	347.7	66.9	238.4	624.5
J	16,849.6	9,587.7	7,261.9	2,987.8	145.1	396.2	82.6	389.5	86.4	303.3	698.5
J	14,038.4	8,639.2	5,399.2	2,822.7	103.1	327.0	86.4	283.5	73.8	305.7	551.1
A	15,208.2	9,213.1	5,995.0	2,876.2	159.4	344.5	115.2	314.2	93.1	385.7	596.7
S	16,186.1	9,502.5	6,683.5	2,967.8	106.2	390.3	127.1	396.4	100.3	381.1	610.1
O	15,256.1	9,325.2	5,930.9	2,863.7	106.8	374.3	100.8	392.8	93.4	347.4	594.1
N	15,288.5	9,346.2	5,942.2	2,860.6	138.7	371.7	83.9	390.9	92.6	326.5	610.2
D	14,311.3	8,879.6	5,431.7	2,754.9	158.2	296.4	64.1	365.0	63.6	235.0	575.4
1983 J	13,874.3	8,296.9	5,577.3	2,444.2	86.0	305.5	70.0	374.9	73.8	291.5	597.5
F	14,578.9	8,683.9	5,894.9	2,608.7	112.0	352.8	88.2	402.4	81.3	358.4	671.0
M	16,906.1	9,732.1	7,174.0	2,860.8	140.7	419.2	92.9	470.2	93.0	375.2	785.7
A	15,819.7	9,093.6	6,726.1	2,703.6	114.0	393.6	76.5	449.1	78.1	288.3	773.1
M	17,122.6	9,724.8	7,397.8	2,897.9	96.8	407.2	81.8	452.7	78.4	264.4	866.2
J	18,199.3	10,251.2	7,948.0	3,072.9	157.5	437.5	98.3	489.4	94.1	327.0	989.5
J	15,247.9	9,115.8	6,132.1	2,780.3	104.5	356.8	92.9	326.2	80.2	328.3	863.2
A	16,537.4	9,983.5	6,553.8	2,947.3	173.1	393.1	130.9	404.2	104.7	403.4	845.9
S	18,117.9	10,361.5	7,756.4	3,031.1	111.4	446.9	139.8	474.1	104.7	418.4	837.6
O	18,177.6	10,261.6	7,916.0	2,885.6	101.4	445.2	121.0	486.6	97.3	388.7	826.2
N	18,346.3	10,259.4	8,086.8	2,991.5	143.4	450.4	110.9	475.8	99.4	360.6	798.6
D	16,632.2	9,628.9	7,003.3	2,886.8	172.1	367.5	81.5	432.2	67.8	256.7	713.7
1984 J	17,026.7	9,336.7	7,689.9	2,579.8	68.9	407.8	88.9	432.9	77.4	314.6	725.8
F	17,510.3	9,688.0	7,822.3	2,789.0	123.6	440.9	105.7	461.7	87.5	374.9	769.3
M	19,441.6	10,530.4	8,911.3	2,977.4	178.9	478.3	107.4	517.6	89.6	384.4	816.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1982 A	15,091.7	8,729.3	6,362.4	2,707.7	110.7	343.0	81.7	361.3	72.4	297.4	564.1
M	15,416.6	9,106.0	6,310.6	2,822.6	128.0	360.3	83.6	335.1	76.6	308.8	574.0
J	15,463.9	9,072.8	6,391.1	2,796.7	131.7	358.6	78.7	355.9	77.9	305.7	592.1
J	15,163.4	8,994.1	6,169.3	2,796.0	114.8	355.6	94.3	372.4	77.3	310.8	581.9
A	16,082.4	9,266.7	6,815.7	2,833.6	167.2	367.3	93.7	353.7	83.2	325.4	592.1
S	15,225.5	8,990.9	6,234.6	2,770.2	112.0	359.2	96.4	367.8	82.8	307.6	597.4
O	14,704.0	8,965.7	5,738.3	2,776.2	114.3	357.7	87.1	363.0	82.8	310.8	597.1
N	14,843.3	9,041.2	5,802.1	2,771.8	129.0	354.1	83.2	376.7	84.4	319.3	632.4
D	14,982.1	9,050.6	5,931.5	2,790.6	119.4	348.6	84.4	386.9	82.5	320.4	663.0
1983 J	15,558.4	9,151.5	6,406.9	2,804.4	107.0	353.8	83.9	415.2	85.4	322.4	696.5
F	15,528.8	9,239.0	6,289.8	2,871.3	119.3	362.9	89.9	413.4	87.1	331.1	727.7
M	15,563.7	9,273.5	6,290.2	2,825.0	117.5	379.1	88.3	412.0	88.5	339.7	710.5
A	15,958.5	9,411.8	6,546.7	2,814.5	127.9	392.3	92.0	428.0	90.1	338.6	754.4
M	16,453.7	9,579.3	6,874.4	2,817.9	107.8	384.2	95.6	435.1	88.2	339.0	775.0
J	16,611.8	9,676.3	6,935.5	2,868.6	136.9	393.8	93.9	442.0	84.6	327.8	828.1
J	16,864.0	9,707.2	7,156.8	2,802.9	120.6	399.3	103.8	435.5	85.4	344.8	937.9
A	16,980.0	9,855.3	7,124.7	2,848.5	171.9	408.7	102.7	445.5	91.5	333.0	833.6
S	17,243.8	9,846.3	7,397.5	2,829.6	120.6	418.1	106.6	448.4	87.4	340.1	834.4
O	17,482.3	9,861.8	7,620.5	2,816.5	105.3	416.1	105.4	447.4	86.5	342.3	829.0
N	17,689.1	9,904.5	7,784.6	2,885.2	134.7	430.4	107.8	453.6	89.0	355.2	822.7
D	17,996.1	9,985.2	8,010.9	2,965.4	134.4	436.4	111.2	465.8	90.6	353.1	832.2
1984 J	18,880.9	10,163.2	6,717.7	2,928.1	87.5	467.8	104.2	478.8	88.0	344.1	829.6
F	17,786.6	9,894.5	7,892.1	2,949.0	125.2	436.2	102.2	452.2	89.3	333.2	802.0
M	18,211.8	10,197.5	8,014.3	2,973.3	148.5	444.5	106.0	462.8	88.0	354.5	763.2

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc mlrg.
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1981	231.0	1,310.6	538.4	1,204.1	1,036.3	724.1	1,816.6	744.9	397.0	1,690.0	1,099.2	337.6
1982	194.7	1,223.9	547.0	979.3	963.9	615.4	1,861.9	707.7	356.0	1,783.8	1,073.7	323.4
Unadjusted for seasonal variation												
1982 A	199.5	1,285.9	569.3	1,010.7	894.7	674.2	2,201.1	697.3	334.9	1,451.8	1,092.4	309.3
M	192.8	1,247.9	561.9	1,074.2	889.9	638.6	2,170.0	684.0	390.4	1,707.2	1,214.6	304.6
J	207.1	1,281.8	560.8	1,011.8	1,004.1	664.6	2,454.1	786.1	435.2	1,808.7	1,204.9	339.8
J	152.7	1,131.2	476.8	809.9	819.5	553.7	1,547.8	593.6	370.7	1,784.8	949.6	294.0
A	183.1	1,167.6	513.1	930.8	895.3	479.8	1,867.7	611.6	429.6	1,886.0	1,031.9	325.8
S	211.7	1,188.1	569.5	989.6	1,000.9	605.5	2,069.5	770.1	425.8	1,787.4	1,110.0	377.7
O	204.9	1,167.9	581.6	938.1	927.4	534.2	1,574.3	744.1	413.3	1,867.7	1,058.4	369.9
N	212.6	1,171.6	583.5	916.3	931.6	546.8	1,626.3	723.1	375.0	1,912.7	1,064.4	348.6
D	186.9	1,124.3	549.2	703.8	971.4	566.8	1,427.6	721.9	277.6	1,987.5	973.0	307.8
1983 J	178.8	1,093.0	487.3	865.3	750.3	420.4	1,907.7	601.6	255.5	1,730.6	1,048.7	290.7
F	204.2	1,104.8	520.4	874.1	796.6	507.4	1,941.2	624.0	276.1	1,666.0	1,064.4	324.0
M	245.1	1,279.3	609.1	1,061.3	1,055.0	616.7	2,341.4	744.1	324.2	1,763.6	1,240.1	387.4
A	214.9	1,213.2	573.3	1,092.1	870.0	515.0	2,227.9	680.9	351.9	1,633.7	1,213.0	356.6
M	216.9	1,271.1	590.4	1,177.2	891.5	558.2	2,578.4	683.1	425.9	1,879.1	1,360.1	344.4
J	238.3	1,400.7	589.6	1,179.3	989.7	653.1	2,654.7	763.8	479.3	1,890.5	1,313.9	379.3
J	184.3	1,208.0	494.0	972.0	821.5	484.6	1,768.8	623.0	414.3	1,949.3	1,083.9	310.8
A	237.5	1,340.9	575.4	1,101.0	969.8	481.1	1,798.6	651.4	468.2	1,963.8	1,180.6	365.5
S	265.1	1,399.1	630.5	1,227.3	1,053.7	589.2	2,514.8	799.9	468.6	1,932.2	1,271.3	401.4
O	252.0	1,399.1	643.9	1,246.5	1,033.8	553.7	2,777.1	778.0	448.4	2,063.2	1,235.0	393.9
N	268.3	1,354.2	662.5	1,280.1	1,052.1	643.7	2,886.9	754.1	402.6	1,963.8	1,257.1	389.3
D	223.7	1,369.7	602.9	1,097.3	905.4	671.7	2,310.0	790.1	291.1	1,972.8	1,102.8	315.4
1984 J	223.3	1,358.0	555.9	1,270.7	876.6	524.2	3,094.7	681.9	292.7	1,986.8	1,161.3	304.6
F	245.6	1,303.3	609.1	1,260.5	929.5	610.0	2,988.4	699.3	319.8	1,856.9	1,204.4	330.9
M	258.7	1,368.5	662.1	1,402.1	1,152.0	734.2	3,408.5	786.5	352.7	2,016.2	1,358.7	391.2
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1982 A	197.2	1,250.5	550.6	960.1	920.3	636.0	2,015.3	708.7	360.7	1,604.2	1,030.7	319.1
M	192.1	1,233.5	551.0	994.4	918.9	623.3	1,948.0	701.7	358.2	1,786.3	1,096.5	323.7
J	191.2	1,206.3	545.3	941.8	935.5	617.2	2,040.9	719.5	352.9	1,808.0	1,088.3	319.7
J	186.4	1,215.0	549.8	934.7	900.0	595.1	1,943.6	682.8	344.8	1,735.3	1,047.8	325.0
A	190.5	1,197.4	545.3	1,010.9	920.1	578.2	2,464.9	692.8	366.2	1,889.4	1,088.3	322.2
S	186.1	1,183.3	537.3	966.1	902.3	591.6	1,943.2	693.9	354.0	1,780.7	1,071.5	322.1
O	193.6	1,156.5	542.7	952.5	884.6	563.0	1,487.9	704.6	355.0	1,772.8	1,076.5	325.3
N	198.5	1,167.1	544.7	917.8	905.8	550.7	1,545.0	699.6	352.3	1,803.6	1,083.3	324.0
D	206.1	1,152.8	555.4	802.7	955.6	542.7	1,710.0	695.4	356.0	1,803.5	1,065.6	340.5
1983 J	210.3	1,156.7	549.9	878.6	880.9	493.8	2,189.9	687.8	369.1	1,785.2	1,137.4	350.2
F	210.7	1,144.5	554.2	881.1	869.1	506.4	2,069.1	648.7	377.0	1,782.4	1,127.4	355.5
M	215.8	1,167.4	558.0	930.2	922.6	502.6	1,962.5	669.4	376.6	1,796.6	1,144.0	357.4
A	216.0	1,203.9	559.9	1,059.4	910.7	499.0	2,032.7	687.5	387.0	1,830.1	1,163.7	370.8
M	213.7	1,241.6	569.7	1,073.4	908.7	533.7	2,281.2	707.7	381.0	1,937.9	1,202.6	359.7
J	218.7	1,311.1	576.6	1,079.9	920.6	605.6	2,195.4	698.1	389.1	1,892.0	1,190.0	359.0
J	232.8	1,335.6	577.8	1,157.0	928.6	529.4	2,256.5	719.7	394.9	1,933.8	1,219.0	348.7
A	238.1	1,356.3	600.3	1,161.6	959.4	571.8	2,250.9	718.7	390.6	1,924.0	1,216.0	356.9
S	237.4	1,391.6	601.9	1,215.8	974.5	576.1	2,435.2	732.9	391.2	1,921.7	1,233.4	346.9
O	236.2	1,381.3	603.0	1,253.9	978.3	586.3	2,624.4	729.3	383.1	1,952.2	1,255.3	348.5
N	248.4	1,354.3	610.0	1,284.4	1,005.9	642.7	2,678.5	723.4	378.6	1,856.2	1,271.7	356.4
D	251.0	1,406.9	617.8	1,277.0	914.0	655.4	2,925.8	772.8	382.7	1,816.1	1,235.7	351.8
1984 J	260.1	1,421.4	618.0	1,279.5	1,014.2	604.5	3,530.4	786.4	413.0	2,028.2	1,236.4	360.7
F	241.6	1,304.3	621.2	1,216.9	961.3	584.1	2,978.6	689.3	418.3	1,912.6	1,220.0	349.1
M	234.5	1,262.3	622.2	1,259.9	1,046.5	614.0	2,961.7	713.5	421.0	2,079.0	1,286.0	370.4

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.













Table 9: Footwear

Year and month	Footwear											
	Boots and Shoes — dress and casual								Athletic Footwear			
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1982	36,670	23,584	5,720	983	14,046	974	1,861	4,260	5,024	1,633	1,122	750
1983	39,119	25,105	6,547	885	14,709	1,019	1,945	5,037	5,278	x	x	x
1982 M	3,367	2,073	501	99	1,190	110	173	342	438	199	170	102
J	3,597	2,225	535	121	1,249	106	214	357	477	230	177	82
J	1,827	1,067	239	37	652	53	86	222	258	147	104	42
A	3,286	2,113	492	73	1,301	87	160	321	501	109	72	76
S	3,365	2,102	499	76	1,299	51	177	372	529	120	83	86
O	2,969	1,815	450	84	1,071	60	150	378	511	110	67	83
N	2,843	1,808	490	79	1,049	72	118	374	470	82	40	53
D	2,023	1,413	355	75	832	42	109	252	275	32	9	39
1983 J	2,460	1,770	406	72	1,103	53	136	327	238	x	x	x
F	2,962	2,083	524	77	1,224	85	173	343	287	86	40	x
M	3,330	2,235	465	71	1,460	79	160	376	318	174	104	80
A	3,155	2,056	486	71	1,280	72	147	343	379	174	136	88
M	3,372	2,136	549	68	1,287	100	132	382	429	172	130	92
J	3,863	2,495	675	119	1,378	114	209	442	472	157	117	94
J	1,877	1,187	306	53	686	44	98	243	263	90	61	24
A	4,090	2,499	627	82	1,434	116	240	541	623	174	109	88
S	3,981	2,425	661	96	1,405	92	171	532	624	178	115	85
O	3,583	2,094	656	63	1,154	79	142	524	638	153	102	83
N	3,993	2,447	723	67	1,345	109	203	596	711	103	x	60
D	2,453	1,678	469	46	953	76	134	388	296	44	x	28
1984 J	3,245	2,186	517	54	1,391	88	136	548	313	69	x	34
F	4,003	2,620	599	71	1,600	108	242	643	439	148	x	34
M	3,890	2,534	629	83	1,505	100	217	535	490	159	x	59
A	3,689	2,231	553	93	1,306	99	180	x	579	184	97	90

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1982	15,916	142	300	2,761	1,637	171	749	10,109
1983	20,329	152	469	3,672	1,846	x	892	13,041
1982 A	1,384.8	10.7	23.6	243.7	135.7	12.7	56.5	895.1
M	1,353.6	16.1	37.1	222.8	144.4	14.5	52.3	864.7
J	1,434.7	18.0	34.9	240.4	151.9	16.6	60.3	908.0
J	1,037.7	15.5	32.5	184.5	83.7	9.2	45.5	665.5
A	1,291.2	15.1	32.3	277.9	150.5	16.3	47.3	748.5
S	1,431.6	12.3	30.1	258.7	148.6	14.4	67.6	896.3
O	1,389.7	10.9	29.1	271.2	125.1	18.6	45.7	885.7
N	1,324.6	10.9	27.3	260.8	130.5	13.0	50.3	830.9
D	1,292.0	7.6	27.9	204.7	112.4	10.7	58.2	866.6
1983 J	1,461.7	5.6	20.0	226.1	126.0	14.9	86.7	977.0
F	1,635.4	5.9	27.5	282.6	147.2	16.6	87.0	1,063.6
M	1,836.8	8.1	31.2	323.9	160.3	17.6	120.0	1,171.0
A	1,643.1	10.6	31.3	289.1	158.8	19.2	44.4	1,082.4
M	1,629.8	14.4	41.1	297.8	154.9	9.9	48.3	1,058.6
J	1,794.7	15.4	44.7	329.3	168.7	16.2	42.5	1,172.8
J	1,540.0	15.2	43.0	234.3	110.6	14.2	45.2	1,074.9
A	1,752.4	16.7	47.0	336.1	163.9	20.7	63.6	1,098.6
S	1,835.1	16.3	47.7	341.3	167.3	19.3	60.7	1,177.4
O	1,825.6	18.6	45.4	334.7	170.2	19.3	88.6	1,144.2
N	1,744.7	13.5	44.6	372.8	175.1	x	53.7	1,063.3
D	1,630.2	11.6	45.1	303.8	142.6	14.1	151.3	956.9
1984 J	1,751.0	12.2	24.0	286.6	172.8	15.9	102.8	1,129.8
F	1,721.2	13.4	33.1	333.5	165.9	19.2	103.1	1,043.8
M	1,691.0	13.0	38.3	348.9	140.1	18.4	103.1	1,020.3

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production <sup>1</sup> (thousand cubic metres)	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments		
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>
		Thousand metric tonnes					Thousand metric tonnes		
D	2289	2290	2291	2292	2293	2294	2295	2296	2297
1982	41,337	17 007.2	6 814.7	10 175.0	6,741	8 117	8 074	934	7 139
1983	43,027	19 066.4	7 691.8	11 359.8	7,521	8 494	8 443	972	7 474
1982 M	2,221	1 520.4	600.5	918.4	606	743	718	83	634
J	3,465	1 498.4	569.3	927.8	598	652	611	76	535
J	3,344	1 287.3	518.9	766.9	552	617	614	67	547
A	3,933	1 331.1	516.0	813.7	620	642	598	70	528
S	4,067	1 181.3	503.0	676.9	527	557	601	63	538
O	4,040	1 437.9	583.7	852.4	437	698	684	76	608
N	3,941	1 322.8	548.9	772.5	590	657	691	83	608
D	2,684	1 200.7	497.0	702.4	566	599	744	73	671
1983 J	3,001	1 447.2	589.4	856.9	505	685	605	68	537
F	3,548	1 492.8	579.4	912.3	554	654	607	70	538
M	3,229	1 608.9	647.1	960.3	706	680	674	80	595
A	1,586	1 437.2	623.3	812.6	533	695	710	83	626
M	2,374	1 563.5	651.8	910.5	604	724	683	82	601
J	3,820	1 674.2	677.2	996.0	726	727	795	83	713
J	3,606	1 591.9	604.5	986.2	594	699	679	76	603
A	4,771	1 684.1	646.9	1 035.9	671	726	696	82	614
S	4,875	1 544.0	625.4	917.4	689	707	737	85	652
O	4,443	1 689.1	688.8	999.0	666	750	764	85	679
N	4,221	1 687.5	688.9	997.2	605	774	766	97	669
D	3,553	1 646.1	669.1	975.7	668	673	725	81	644
1984 J	3,861	1 706.5	670.6	1 034.7	711	757	699	79	620
F	3,498	1 276.3	604.5	670.3	531	622	646	78	568
M	3,362	1 340.6	644.3	694.6	486	666	674	92	581
A	2,304	1 577.1	693.1	882.5		737	701	90	611

<sup>1</sup>Pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".



Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		North American manufactured	Overseas manufactured	North American manufactured	Overseas manufactured
	( Thousand units )			( Million dollars )			
D	2357	2360	2363	2364	2365	2366	2367
1982	537.39	705.71	9,824.0	4,856.3	2,181.2	2,423.0	363.4
1983	736.81	866.56	12,196.3	6,700.5	2,340.9	2,728.8	426.1
1982 M	68.14	71.09	1,011.8	503.8	222.0	258.6	27.5
J	48.30	82.81	1,093.6	587.3	204.2	276.7	25.4
J	45.93	45.19	679.4	339.7	160.7	154.2	24.8
A	40.01	46.80	752.6	373.7	184.8	165.5	28.6
S	44.88	73.22	786.2	363.2	212.3	169.2	41.5
O	35.67	51.60	733.6	345.1	182.9	166.5	39.0
N	38.54	54.47	765.2	389.0	182.7	162.2	31.4
D	31.79	53.10	729.5	393.9	138.6	162.2	34.8
1983 J	36.26	55.94	580.2	295.0	125.7	138.3	21.2
F	63.42	75.43	681.0	340.8	167.0	148.6	24.6
M	62.36	72.94	1,138.3	624.2	223.9	250.7	39.5
A	70.31	74.87	1,244.8	720.6	200.1	284.1	40.1
M	79.74	90.46	1,187.2	674.5	238.7	227.1	46.9
J	66.24	89.23	1,251.5	721.4	220.0	259.7	50.3
J	53.80	56.69	941.4	547.5	158.6	201.2	34.1
A	35.85	44.93	1,002.6	506.6	216.7	238.7	40.5
S	57.92	58.37	906.7	514.1	140.6	219.9	32.1
O	76.35	68.65	1,164.2	647.6	212.0	273.9	30.8
N	75.32	90.51	1,200.0	663.2	240.0	258.6	38.1
D	59.24	88.54	898.3	444.9	197.5	227.9	28.0
1984 J	50.25	81.64	923.6	497.7	152.0	246.5	27.3
F	76.44	99.25	1,120.6	585.3	221.2	285.6	28.5
M	82.98	103.61	1,528.3	623.5	261.3	409.9	33.6
A			1,471.4	854.0	215.4	369.5	32.5

## New motor vehicle sales

Year and month	New motor vehicle sales											
	Passenger								Commercial			
	Total		Total		North American Manufactured		Overseas manufactured		Total		North American Manufactured	Overseas manufactured
	Unadj.	S. A.	Unadj.	S. A.	Unadj.	S. A.	Unadj.	S. A.	Unadj.	S. A.	Manufactured	Manufactured
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1982	920,902		713,481		489,435		224,046		207,421		166,986	40,435
1983	1,081,088		843,318		625,088		218,230		237,770		192,609	45,161
1982 M	95,250	79,538	74,053	61,758	51,154	42,271	22,899	19,487	21,197	17,780	18,170	3,027
J	101,337	82,869	78,968	65,308	57,941	46,882	21,027	18,426	22,369	17,561	19,517	2,852
J	65,076	64,865	51,581	50,968	34,850	35,320	16,731	15,648	13,495	13,897	10,732	2,763
A	72,186	77,284	57,218	61,006	37,712	42,257	19,506	18,749	14,968	16,278	11,726	3,242
S	75,973	80,125	60,133	62,545	37,832	42,127	22,301	20,418	15,840	17,580	11,085	4,755
O	69,496	67,640	53,854	51,840	35,199	32,019	18,655	19,821	15,842	15,800	11,351	4,291
N	72,150	75,521	57,405	59,616	39,714	41,813	17,691	17,803	14,745	15,905	11,259	3,486
D	66,818	92,347	51,998	73,371	38,949	55,632	13,049	17,739	14,820	18,976	10,998	3,822
1983 J	53,005	75,390	40,931	59,238	28,643	40,960	12,288	18,278	12,074	16,152	9,790	2,284
F	61,693	72,084	48,740	57,014	32,067	37,655	16,673	19,359	12,953	15,070	10,275	2,678
M	103,466	86,746	81,206	68,273	59,184	50,024	22,022	18,249	22,260	18,473	17,914	4,346
A	113,007	91,889	88,354	71,784	68,924	53,619	19,430	18,165	24,653	20,105	20,291	4,362
M	109,377	90,222	87,861	72,488	64,664	53,618	23,197	18,870	21,516	17,734	16,494	5,022
J	112,812	91,869	88,519	72,698	67,982	54,500	20,537	18,198	24,293	19,171	18,992	5,301
J	83,221	87,824	64,963	68,148	50,940	54,086	14,023	14,062	18,258	19,676	14,721	3,537
A	89,636	91,473	68,586	69,791	47,396	49,939	21,190	19,852	21,050	21,682	16,771	4,279
S	79,869	87,663	61,382	66,831	47,884	54,476	13,498	12,355	18,487	20,832	15,073	3,414
O	100,117	96,093	78,223	73,960	59,333	53,926	18,890	20,034	21,894	22,133	18,644	3,250
N	100,686	103,495	78,514	79,650	58,447	59,821	20,067	19,829	22,172	23,845	18,286	3,886
D	74,199	104,321	56,039	80,555	39,624	57,987	16,415	22,568	18,160	23,766	15,358	2,802
1984 J	76,960	108,144	57,353	82,434	44,276	63,478	13,077	18,956	19,607	25,710	16,815	2,792
F	92,391	104,739	70,090	79,873	51,934	59,612	18,156	20,261	22,301	24,866	19,442	2,859
M	128,129	110,331	96,351	83,713	73,712	64,128	22,639	19,585	31,778	26,618	28,416	3,362
A	121,377	101,687	93,085	77,581	75,751	60,395	17,334	17,186	28,292	24,106	25,177	3,115

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Chrysler						Ford				
	Total all vehicles	Total all cars	Total	Cordoba	Diplomat	New Yorker	Total	Ford CRN/VIC	Escort	Lynx	EXP
1982	1,276,040	807,645	149,434	17,261	25,823	76,427	283,059	129,065	88,207	22,745	16,934
1983	1,525,260	970,933	...	...	...	...	284,549	31,146	53,587	15,937	11,144
1982 A	139,488	86,951	14,203	1,450	3,246	5,603	36,940	14,321	13,964	4,110	1,886
M	136,053	85,562	14,781	1,221	3,179	6,971	36,235	13,728	13,759	4,076	1,888
J	149,394	93,940	17,458	1,918	3,582	8,853	36,699	16,620	13,492	2,187	1,708
J	72,617	46,431	7,186	857	1,220	3,689	9,054	4,022	3,331	816	400
A	107,497	68,509	16,168	1,980	2,461	9,404	28,715	15,585	5,105	2,298	2,049
S	106,326	71,376	15,144	2,056	1,457	9,491	22,201	10,888	5,533	985	3,210
O	90,311	54,284	12,469	1,593	987	7,996	15,475	7,533	3,809	965	644
N	86,661	57,082	2,932	326	328	1,868	19,380	8,184	6,831	1,555	811
D	75,979	50,515	7,014	653	854	4,415	19,357	8,962	7,531	859	802
1983 J	107,773	73,345	17,285	2,111	3,374	8,254	17,017	10,996	3,541	612	507
F	116,268	77,863	17,629	1,727	3,346	9,075	17,048	5,693	5,539	1,718	1,915
M	134,998	87,041	21,357	2,572	3,515	—	9,176	242	4,481	1,947	1,753
A	137,180	89,588	21,032	2,593	3,137	—	13,237	—	5,970	1,800	1,457
M	156,516	105,403	20,329	101	5,611	—	28,724	—	9,001	2,743	1,275
J	156,123	101,920	8,221	—	1,905	—	34,568	—	8,061	2,643	2,549
J	78,324	52,796	—	—	—	—	9,928	—	2,910	712	1,200
A	96,763	56,110	—	—	—	—	33,585	—	7,485	1,990	488
S	123,674	71,999	—	—	—	—	29,655	—	4,209	1,311	—
O	133,605	81,897	2,066	—	—	—	25,806	1,046	118	11	—
N	154,201	94,992	—	—	—	—	34,951	7,208	931	306	—
D	129,835	77,979	—	—	—	—	30,854	5,961	1,341	144	—
1984 J	151,192	88,447	—	—	—	—	29,340	10,013	1,639	437	—
F	157,966	88,565	—	—	—	—	31,649	9,980	1,393	311	—
M	177,779	98,733	—	—	—	—	41,234	12,962	2,819	826	—

Year and month	General Motors						AMC total cars	Volvo total cars
	Total	Chevrolet	Grand Prix	Celebrity	Pontiac	Cutlass		
1982	334,646	169,788	15,893	40,862	45,396	62,707	30,341	10,165
1983	538,639	181,830	56,511	49,263	35,576	56,678	29,448	10,378
1982 A	32,430	17,634	—	3,628	4,330	6,838	2,433	945
M	31,210	16,307	—	4,055	3,684	7,164	2,436	900
J	36,116	20,112	—	4,930	3,609	7,465	2,677	990
J	27,194	13,801	—	4,972	2,696	5,725	2,052	945
A	18,083	13,030	734	—	352	3,967	5,346	197
S	30,784	17,961	3,163	3,568	3,313	2,779	2,380	867
O	23,479	9,083	3,890	3,728	4,949	1,829	1,962	899
N	31,388	13,794	4,814	4,565	6,440	1,775	2,437	945
D	21,326	7,819	3,292	3,070	5,784	1,361	2,053	765
1983 J	35,050	19,513	2,682	2,901	549	2,601	3,093	900
F	40,375	18,509	4,053	4,174	682	3,897	1,956	855
M	53,992	21,070	5,292	7,056	1,269	5,156	1,481	1,035
A	51,312	15,700	5,551	6,051	4,744	5,483	3,107	900
M	51,969	15,336	5,709	4,531	5,471	5,559	3,436	945
J	55,683	18,207	5,702	2,178	5,215	5,322	2,459	989
J	41,494	15,380	4,969	1,207	4,585	2,886	924	450
A	19,538	3,108	3,524	1,181	805	3,404	2,181	806
S	38,886	7,502	4,782	1,875	730	5,818	2,513	945
O	50,437	15,975	5,131	5,099	3,509	5,556	2,688	900
N	55,929	17,549	5,420	6,886	4,409	6,200	3,179	933
D	43,974	13,981	3,696	6,124	3,608	4,796	2,431	720
1984 J	55,617	17,584	4,723	7,799	4,100	6,151	2,556	934
F	53,576	16,341	5,218	4,647	3,880	5,166	2,429	911
M	54,437	18,016	392	5,460	5,166	5,721	2,072	990



## Section 7 • Fuel, Power, Mining

- 84 1. Electric Energy
- 84 2. Electric Energy Available, by Province
- 85 3. Coal and Coke
- 85 4. Supply and Disposition of Crude Oil and Natural Gas
- 86 5. Statistics of Refined Petroleum Products
- 87 6. Metals
- 88 7. Non-metallic Minerals

Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic	Thermal	Total	Utilities	Industries	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1982	255,306	121,499	376,805	339,348	37,457	31,365	345,440
1983	263,384	132,144	395,528	357,413	38,115	35,653	359,875
1982 A	21,327	9,654	30,981	27,890	3,092	2,030	28,952
M	20,545	8,262	28,807	25,766	3,040	2,288	26,519
J	17,952	8,361	26,314	23,394	2,919	1,266	25,048
J	17,698	8,744	26,442	23,630	2,811	2,016	24,414
A	18,781	9,529	28,310	25,274	3,036	3,419	24,880
S	19,013	8,986	27,999	25,077	2,922	3,413	24,575
O	21,177	9,490	30,667	27,422	3,245	3,524	27,131
N	22,923	9,977	32,900	29,606	3,295	3,282	29,618
D	24,572	10,489	35,062	31,719	3,343	2,895	32,178
1983 J	25,175	11,694	36,869	33,507	3,362	2,809	34,060
F	22,515	11,056	33,571	30,415	3,156	2,847	30,724
M	23,365	11,479	34,844	31,432	3,412	2,795	32,049
A	21,004	10,121	31,125	28,001	3,124	2,714	28,411
M	21,073	8,707	29,780	26,757	3,023	2,260	27,520
J	19,990	9,076	29,066	26,068	2,998	2,658	26,408
J	18,860	10,363	29,223	26,154	3,069	3,052	26,171
A	19,546	11,140	30,686	27,620	3,066	3,290	27,396
S	19,739	10,661	30,400	27,427	2,973	3,577	26,823
O	21,720	11,353	33,073	29,692	3,381	3,514	29,559
N	23,757	11,707	35,464	32,173	3,291	3,052	32,412
D	26,646	14,066	40,712	37,447	3,265	3,204	37,508
1984 J	26,818	14,894	41,712	38,392	3,320	3,073	38,639
F	23,656	12,536	36,192	33,226	2,966	2,817	33,375
M	25,210	13,303	38,513	35,406	3,107	2,746	35,767

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Province											Yukon and N.W.T.
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1982	345,440	8,562	512	6,651	8,529	117,966	106,451	14,265	10,236	27,371	44,056	841
1983	359,875	8,760	531	6,769	9,213	122,264	112,257	14,767	10,747	29,142	44,749	676
1982 A	28,952	836	40	576	712	10,216	8,863	1,090	789	2,139	3,617	73
M	26,519	772	40	533	658	8,787	8,219	1,061	729	2,099	3,549	72
J	25,048	624	39	495	595	8,159	8,004	946	717	2,116	3,300	53
J	24,424	494	43	498	587	7,737	8,120	928	696	2,160	3,112	51
A	24,891	416	44	505	564	8,089	8,100	948	736	2,212	3,226	50
S	24,586	493	42	480	577	8,057	7,815	1,010	737	2,158	3,165	53
O	27,142	663	43	516	728	9,169	8,242	1,147	813	2,250	3,510	61
N	29,618	717	43	539	725	10,164	8,796	1,284	945	2,433	3,905	67
D	32,168	833	47	609	791	11,404	9,338	1,442	1,015	2,570	4,047	71
1983 J	34,099	839	47	647	801	12,370	10,216	1,458	1,007	2,536	4,113	65
F	30,772	764	41	593	788	11,116	9,204	1,320	896	2,318	3,674	57
M	32,049	833	45	624	796	11,318	9,818	1,391	956	2,444	3,764	60
A	28,411	678	41	541	674	10,072	8,828	1,156	807	2,140	3,424	50
M	27,520	700	42	535	651	9,309	8,691	1,097	773	2,161	3,515	46
J	26,408	621	41	517	657	8,371	8,765	1,031	794	2,170	3,397	44
J	26,171	580	44	493	673	8,120	8,765	1,022	772	2,229	3,426	47
A	27,396	622	46	504	712	8,655	9,118	1,071	840	2,311	3,467	50
S	26,823	639	44	487	698	8,459	8,688	1,045	822	2,287	3,601	53
O	29,559	711	44	548	808	9,886	9,117	1,170	903	2,434	3,878	60
N	32,412	831	46	604	844	11,367	9,872	1,312	964	2,520	3,985	67
D	37,508	941	49	677	948	13,324	11,173	1,694	1,218	2,873	4,535	76
1984 J	38,639	960	48	700	1,029	14,233	11,696	1,619	1,176	2,754	4,348	76
F	33,375	866	35	635	935	12,383	10,242	1,356	987	2,439	3,431	66
M	35,767	893	47	675	961	13,547	11,106	1,449	1,054	2,631	3,340	64

Note: Monthly data includes all producers of electric energy who generate 20 GW h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.







Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Lime	Salt		Potash	
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production	
	D	2627	2628	2629	2630	2631	2632	2626	2634	2607
1982		837	880.7	5 986	8 078	8 084	2 197.2	7 930.6	1 526.9	5 308.5
1983		840	753.9	7 694	7 087	7 052	2 225.3	8 542.1	636.2	6 252.3
1982	M	64.8	67.0	477	808	824	180.0	555.3	106.7	468.9
	J	71.5	68.6	522	845	875	179.3	472.5	436.2	460.0
	J	52.4	51.7	524	845	862	145.4	463.7	126.8	448.2
	A	67.6	71.0	780	900	916	161.4	692.2	100.1	467.3
	S	83.2	95.2	610	985	940	176.7	555.8	201.8	377.7
	O	74.3	81.1	578	842	841	180.6	712.5	111.7	357.8
	N	70.7	83.6	555	674	674	172.5	795.9	83.0	471.5
	D	81.5	81.5	514	465	484	157.5	695.7	133.5	474.0
1983	J	47.9	60.2	376	165	220	173.3	852.7	36.7	421.5
	F	51.0	45.7	369	219	236	150.5	634.0	54.1	376.3
	M	75.2	75.1	536	409	366	180.2	527.0	29.0	604.6
	A	75.0	65.7	605	497	502	178.6	576.9	50.3	532.5
	M	72.2	60.2	629	772	765	183.8	590.3	96.6	491.1
	J	74.4	71.9	676	951	860	191.5	657.5	76.1	404.9
	J	56.7	51.5	828	776	752	172.2	602.7	19.8	404.1
	A	73.1	57.8	651	742	831	201.8	672.1	53.1	564.0
	S	75.4	62.8	792	816	835	207.2	718.7	58.9	655.8
	O	73.0	61.2	801	778	769	199.3	839.5	68.9	612.2
	N	82.5	77.2	759	612	576	198.8	982.9	74.4	639.3
	D	84.0	64.4	672	349	342	186.4	887.9	18.5	546.1
1984	J	60.9	59.2	460	196	237	187.4	1 135.7	56.0	671.3
	F	68.4	74.4	521	257	279	170.6	834.9	55.8	642.3
	M	76.5	71.0	544	397	383	180.3	687.7	5.4	726.4
	A		—		586	506		—	—	—

<sup>1</sup>Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004). Statistics Canada.

## Section 8 • Construction

- 90 1. Building Permits, by Type
- 90 2. Building Permits, by Province
- 91 3. Dwelling Units Started, All Areas
- 91 4. Dwelling Units Completed, All Areas
- 91 5. Dwelling Units Under Construction, All Areas
- 92 6. Dwelling Units Started, Centres 10,000 and Over
- 92 7. Dwelling Units Completed, Centres 10,000 and Over
- 93 8. Dwelling Units Under Construction, Centres 10,000 and Over
- 93 9. Mortgage Loans Approvals
- 94 10. Domestic Shipments of Building Materials by Canadian Manufacturers



Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1982	125,860	2,793	248	3,691	1,680	23,492	38,508	2,030	6,822	26,789	19,807	...
1983	162,645	3,281	673	5,697	4,742	40,318	54,939	5,985	7,269	17,134	22,607	...
1981 2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	216.0
3	50,781	1,210	41	1,176	438	7,674	15,464	641	1,135	10,575	12,427	183.0
4	38,500	651	14	986	387	5,607	11,955	294	1,519	9,403	7,684	135.0
1982 1	30,328	515	9	566	139	3,870	8,755	171	1,924	6,467	7,912	161.0
2	31,965	612	39	861	444	5,331	7,900	876	1,507	9,820	4,575	114.0
3	26,657	689	33	1,063	752	4,351	8,544	241	1,677	5,904	3,403	103.0
4	36,910	977	167	1,201	345	9,940	13,309	742	1,714	4,598	3,917	137.0
1983 1	27,008	642	40	756	342	4,841	9,593	1,069	1,825	4,101	3,799	161.0
2	63,666	1,287	248	2,178	2,792	16,368	18,950	2,360	3,471	6,987	9,025	209.0
3	36,874	809	133	1,490	877	8,915	13,139	1,742	1,232	3,478	5,059	142.0
4	35,097	543	252	1,273	731	10,194	13,257	814	741	2,568	4,724	132.0
1984 1	25,070	341	43	690	158	8,535	7,578	933	1,481	1,548	3,763	145.0

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1982	133,942	2,331	98	3,174	1,427	21,526	40,437	1,633	5,666	31,364	26,286	...
1983	163,008	3,176	548	5,069	3,487	35,681	55,287	4,076	8,090	24,693	22,901	...
1981 2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	180.0
3	49,766	1,067	98	875	547	10,798	12,809	1,126	2,775	10,499	9,172	178.0
4	46,739	970	46	1,200	824	6,753	13,405	1,226	1,979	9,136	11,200	166.0
1982 1	29,932	504	14	759	368	3,756	8,843	312	1,044	6,798	7,534	143.0
2	31,974	518	35	730	246	4,926	9,903	312	624	8,026	6,654	138.0
3	39,183	441	30	673	385	7,769	10,199	364	2,350	10,131	6,841	137.0
4	32,853	868	19	1,012	428	5,075	11,492	645	1,648	6,409	5,257	120.0
1983 1	32,455	518	81	1,177	422	5,614	12,742	450	713	6,213	4,525	155.0
2	33,306	448	54	1,045	536	6,719	11,546	812	1,275	5,823	5,048	149.0
3	52,484	935	202	1,568	1,371	14,197	15,670	1,723	3,573	6,254	6,991	181.0
4	44,763	1,275	211	1,279	1,158	9,151	15,329	1,091	2,529	6,403	6,337	162.0
1984 1	32,109	769	114	1,491	769	7,946	11,059	744	1,977	3,066	4,174	153.0

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771
1982	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983	84,930	3,494	316	2,984	2,346	18,320	30,243	3,048	3,667	8,336	12,176
1981 2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236
3	111,251	3,283	80	2,265	1,420	13,957	35,643	1,694	4,331	22,531	26,047
4	102,829	2,966	48	2,052	978	12,815	34,071	764	3,864	22,960	22,311
1982 1	101,136	2,944	41	1,812	666	12,657	33,650	622	4,722	22,795	21,227
2	100,334	3,021	45	1,934	866	12,944	31,586	1,185	5,466	24,560	18,727
3	86,182	3,286	48	2,320	1,214	9,485	29,682	1,051	4,439	19,925	14,732
4	89,055	3,373	196	2,506	1,122	14,164	31,009	1,149	4,583	17,663	13,290
1983 1	82,510	3,502	155	2,031	1,035	13,246	27,827	1,769	5,629	15,212	12,104
2	112,402	4,336	348	3,216	3,290	22,748	35,066	3,316	7,892	16,128	16,062
3	95,508	4,223	276	3,048	2,787	17,346	32,452	3,324	5,533	12,513	14,006
4	84,930	3,494	316	2,984	2,346	18,320	30,243	3,048	3,667	8,336	12,176
1984 1	76,972	3,064	249	2,159	1,710	18,812	26,901	3,237	3,179	6,729	10,932

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly. Source: Housing Starts and Completions (64-002), Statistics Canada.





Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board										
	Soft wood, plywood	Sawn lumber <sup>1</sup>	Building board (panels natural or coated)				Particle board	Hardboards All types	Gypsum products		Portland cement <sup>1</sup>
			As-phaltd sheathing board	Fool insulation board	Other decorative board	Wall board <sup>1</sup>			Lath <sup>1</sup>		
	Million sq. ft. <sup>3/4"</sup>	Million bd. ft.	Million sq. ft. <sup>1/2"</sup> basis				Thousands cu. metres	Million sq. ft. <sup>1/4"</sup> basis	Million sq. metres	(000) met. tonnes	
D	340000	340001	340003	340004	340005	340006	340007	340033	340010	340011	340012
1982	1,535	16,388	46	122	71	46	753	..	1 647	x	7 843
1983	1,852	19,990	58	173	64	52	1 056	533	x	x	8 398
1982 N	139.7	1,449.7	4.4	13.4	6.7	4.2	112.3	..	14.9	x	651
D	126.4	1,350.5	3.7	8.4	4.4	2.9	94.8	..	13.0	x	466
1983 J	133.4	1,419.9	3.5	8.8	2.8	3.5	95.9	26.6	x	x	1 244
F	139.7	1,542.3	5.3	16.5	2.1	4.5	108.8	35.6	x	x	256
M	158.4	1,777.1	5.1	17.3	2.8	5.7	147.2	51.4	x	x	392
A	156.6	1,632.7	4.1	14.1	3.6	7.1	131.8	47.9	12.2	x	512
M	183.6	1,754.0	6.8	21.1	4.8	5.0	143.1	51.7	14.7	x	800
J	197.6	1,861.2	6.1	15.7	5.6	3.7	148.6	66.1	14.9	130.6	895
J	160.9	1,567.8	4.9	14.0	5.8	2.6	106.3	46.6	14.9	161.0	786
A	148.7	1,643.3	5.0	14.6	6.0	3.6	142.6	51.3	17.5	340.1	902
S	145.6	1,743.7	5.0	17.4	8.1	5.1	146.2	40.5	19.6	275.1	866
O	169.7	1,788.6	3.7	14.7	9.3	3.7	139.9	42.7	17.9	222.7	767
N	125.5	1,622.3	5.2	15.0	9.9	4.5	142.9	39.8	20.2	x	621
D	132.1	1,637.6	3.0	3.7	3.4	3.2	104.6	32.9	16.6	x	357
1984 J	148.1	1,627.8	2.6	6.6	2.4	2.0	121.4	32.5	19.9	x	x
F	149.8	1,649.4	5.9	16.8	4.6	5.9	167.3	34.7	18.7	167.3	x
M	124.0	1,714.1	3.2	14.5	3.7	4.5	171.1	41.3	21.4	193.5	414
A			3.8	12.7	5.3	3.2			19.6	x	538

Year and month	Iron and steel products					Mineral wool for building insulation batts	Mineral wool granulated, loose or bulk	Asphalt products		Mechanical refrigerators
	Steel wire, nails <sup>1</sup>	Construction <sup>2</sup>						Million sq. metres	Million cu. metres	
		Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets	met. bundle	met. tonnes			No. in thousands
	(000) net tons	(000) met. tonnes								
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029
1982	135	297	90	61	274	75 927	3 405	23 505	106	x
1983	215	313	100	59	306	83 911	2 287	28 601	103	x
1982 N	11.8	34.5	6.3	4.3	18.5	9 327	400	1 124.6	10.5	x
D	6.7	21.4	4.9	3.0	8.0	6 176	291	696.3	7.6	x
1983 J	11.8	17.8	5.6	3.6	12.4	6 064	208	1 667.3	3.9	x
F	14.4	17.2	5.9	3.6	18.0	4 989	138	2 806.4	5.1	x
M	19.2	25.3	7.2	4.2	27.1	4 905	148	3 837.0	5.8	x
A	12.1	36.7	7.5	5.0	29.6	5 097	138	2 902.3	6.3	x
M	13.1	25.2	8.3	6.2	38.0	6 247	134	2 650.9	8.5	x
J	15.3	28.6	9.2	4.6	32.4	8 578	149	2 884.1	11.1	x
J	13.5	23.4	8.2	4.3	32.0	7 659	167	2 325.4	5.7	x
A	14.0	23.7	10.8	6.2	33.6	10 378	205	2 758.6	10.3	x
S	31.1	34.0	11.1	5.4	27.4	6 943	332	2 734.0	12.9	x
O	27.2	30.7	9.9	6.9	23.0	8 663	250	2 091.4	13.8	x
N	26.4	30.3	9.2	4.8	20.5	8 649	265	1 290.6	12.6	x
D	17.1	19.7	7.3	3.7	12.0	5 739	153	653.4	7.3	x
1984 J	20.0	23.1	9.6	5.2	17.3	5 511	149	1 498.2	4.0	x
F	24.7	21.6	9.0	5.7	16.4	5 699	121	3 035.8	7.3	x
M	26.8	30.9	9.9	5.5	25.5	5 138	143	3 215.0	7.1	x
A						5 807	198	2 559.5	7.2	x

<sup>1</sup>Includes export shipments. <sup>2</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Construction Type Plywood (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001).

## Section 9 • Food and Agriculture

- 96 1. Farm Cash Receipts, by Source
- 98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
- 98 3. Farm Input Price Index and Selected Components
- 99 4. Exports of Grains and Livestock Products
- 99 5. Milk
- 100 6. Sugar



Table 1: Farm cash receipts, by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1982	1,954.12	3.53	24.17	2,640.28	773.64	462.70	171.50	89.98	274.44	24.99	100.59
1983	1,676.69	3.19	25.13	2,603.89	767.50	481.09	177.36	96.97	261.56	26.65	123.19
1982 M	185.54	0.25	1.59	214.19	56.26	39.83	8.39	6.33	19.67	6.57	7.47
A	146.01	0.30	2.50	224.93	67.91	38.10	6.86	25.99	18.99	3.05	19.20
M	164.19	0.26	1.32	239.78	56.31	38.86	11.31	19.65	21.65	2.44	5.13
J	196.98	0.42	2.95	247.06	59.75	38.12	7.33	—	23.94	0.95	-0.84
J	151.93	0.25	1.67	238.51	75.77	39.52	6.93	—	27.11	0.46	0.43
A	160.17	0.34	2.17	234.76	72.52	39.36	6.83	—	26.23	0.29	8.07
S	206.21	0.41	2.74	230.17	86.06	38.22	25.04	3.17	22.12	0.15	-1.79
O	158.60	0.31	2.09	217.78	70.75	38.36	16.05	9.50	28.50	0.07	0.02
N	144.63	0.27	2.13	203.78	58.26	37.91	14.98	12.67	26.08	0.11	11.41
D	199.31	0.41	2.58	212.34	55.61	38.14	29.44	6.33	22.28	0.04	39.15
1983 J	157.84	0.16	1.35	206.68	51.01	38.27	8.13	3.26	19.50	0.95	4.67
F	161.04	0.17	1.49	188.64	49.60	36.24	28.13	3.26	19.68	1.11	3.76
M	183.11	0.29	2.67	214.73	53.01	39.85	8.05	6.92	19.22	0.39	7.44
A	135.42	0.21	1.55	221.73	52.13	39.08	6.49	27.87	18.90	2.40	9.71
M	139.19	0.26	1.76	233.96	65.82	40.73	10.26	21.37	19.67	0.30	10.40
J	140.55	0.36	2.12	234.58	64.63	39.69	6.81	—	21.53	0.14	1.24
J	118.60	0.21	1.45	224.38	66.25	40.85	6.69	—	22.46	0.24	1.71
A	126.89	0.26	2.28	229.90	82.33	40.38	6.73	—	26.40	0.41	1.80
S	159.34	0.35	3.02	217.24	77.37	39.73	26.25	3.59	24.12	3.43	4.60
O	113.92	0.28	2.30	216.76	70.05	41.21	17.83	10.39	24.43	2.46	8.59
N	113.05	0.28	2.20	203.42	72.92	41.72	17.09	13.54	23.58	13.66	4.19
D	127.73	0.35	2.94	211.87	62.39	43.33	34.89	6.77	22.06	1.16	65.07
1984 J	122.57	0.20	1.42	219.27	54.59	43.18	8.29	3.27	18.40	14.87	11.36
F	123.77	0.19	1.46	200.20	70.11	45.96	31.77	3.43	19.78	7.99	5.26

Source: Farm Cash Receipts (21-001), Statistics Canada.





Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks
	Acquisitions	Stocks, end of period	Production from			Shipments			End of period
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1982	935 841	124 811	111 184	914 506	1 025 690	100 405	905 524	1 005 929	128 106
1983	931 959	158 877	..	..	1 016 907	..	..	990 391	124 252
1982 A	46 358	52 238	—	77 743	77 743	8 760	70 244	79 004	125 052
M	75 058	55 917	—	71 352	71 352	10 231	73 207	83 438	110 489
J	97 968	63 913	—	89 012	89 012	11 954	90 207	102 161	92 075
J	29 250	13 801	—	79 110	79 110	7 487	71 731	79 218	89 432
A	102 607	44 336	—	78 718	78 718	8 506	82 852	91 358	76 380
S	93 972	53 469	—	86 617	86 617	9 502	84 639	94 141	64 117
O	103 650	61 940	23 301	98 901	122 202	6 544	92 598	99 142	84 798
N	110 370	65 593	27 355	89 437	116 792	7 940	79 815	87 755	115 201
D	119 141	124 811	26 504	59 721	86 225	6 930	60 840	67 770	128 106
1983 J	41 779	96 098	22 152	69 087	91 239	6 789	66 866	73 655	143 093
F	48 190	x	3 288	70 597	73 885	x	x	83 079	x
M	76 306	x	9 706	71 996	81 702	x	x	94 703	x
A	61 319	51 443	—	77 336	77 336	x	x	87 620	109 569
M	117 451	98 408	..	..	68 024	..	..	80 976	98 156
J	62 470	62 153	..	..	98 002	..	..	96 860	104 348
J	86 643	75 585	..	..	71 189	..	..	78 678	91 964
A	85 275	87 345	..	..	72 090	..	..	77 993	92 135
S	80 764	88 299	..	..	78 145	..	..	93 832	69 763
O	144 578	152 969	..	..	108 485	..	..	73 856	101 520
N	88 480	172 702	..	..	101 177	..	..	83 979	123 139
D	38 704	158 877	..	..	95 633	..	..	65 160	124 252
1984 J	69 946	157 743	..	..	85 037	..	..	65 142	152 179
F	48 687	132 235	..	..	73 059	..	..	83 247	138 159
M	11 917	75 878	..	..	64 223	..	..	88 700	117 595

Source: The Sugar Situation (32-013), Statistics Canada.

## Section 10 • Domestic Trade

- 102 1. Value of Retail Trade by Type of Business and by Province
- 105 2. Merchandising Inventories
- 106 3. Department Store Sales and Stocks
- 106 4. Estimated Restaurant, Caterer and Tavern Receipts, Canada and Provinces



Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	656023
1982	1,017.6	887.6	2,101.4	3,913.7	465.9	380.6	822.5	1,289.9	13,716.6	97,638.5
1983	1,115.2	984.0	2,708.1	4,294.0	513.8	400.7	837.9	1,401.1	14,559.9	106,243.0
Unadjusted for seasonal variation										
1982 A	85.3	66.9	161.6	308.4	33.3	37.8	56.5	113.5	1,069.9	8,064.8
M	93.8	91.1	169.5	305.4	33.8	47.1	65.2	148.2	1,138.7	8,528.2
J	82.3	91.3	174.9	323.0	35.5	33.6	65.7	146.5	1,150.1	8,479.9
J	78.1	86.5	174.9	324.0	33.3	26.2	61.4	136.4	1,241.2	8,427.7
A	80.7	75.0	173.2	322.8	38.3	25.5	57.4	115.8	1,140.7	7,955.9
S	92.8	74.9	182.5	329.8	39.7	26.6	54.7	100.3	1,102.7	8,107.5
O	97.5	73.1	196.7	340.1	36.4	27.1	57.6	85.2	1,141.6	8,255.8
N	105.3	77.6	195.4	342.7	45.2	26.5	74.7	79.7	1,197.3	8,537.9
D	120.6	98.4	221.1	459.8	72.7	48.4	192.5	119.9	1,808.1	10,639.7
1983 J	67.4	53.3	185.3	323.2	33.9	23.8	42.5	78.3	920.8	6,921.9
F	54.6	51.1	167.0	315.1	34.6	33.2	43.0	73.8	918.7	6,831.9
M	71.2	62.2	184.0	341.7	37.0	31.5	46.6	96.7	1,080.9	8,268.5
A	88.1	71.6	191.6	333.6	34.9	36.1	52.4	128.5	1,084.1	8,405.9
M	95.4	91.4	218.6	344.4	36.9	48.2	62.3	143.9	1,145.6	8,977.5
J	98.7	106.7	241.4	365.0	37.0	33.8	66.6	157.4	1,266.9	9,643.3
J	81.7	95.9	268.4	343.1	36.0	27.2	58.3	141.8	1,281.7	9,077.1
A	85.9	88.3	260.0	358.1	42.5	27.8	59.6	133.4	1,277.6	8,928.1
S	107.1	85.7	234.4	362.8	42.9	28.7	58.1	113.5	1,229.7	8,974.0
O	108.4	83.0	236.8	368.6	39.7	29.2	57.9	92.4	1,193.1	9,030.0
N	121.1	85.1	244.6	360.9	50.3	29.2	80.5	93.9	1,258.7	9,476.8
D	135.4	109.9	276.1	477.3	88.0	51.9	210.2	147.5	1,902.1	11,708.0
1984 J	71.9	58.9	206.5	348.0	37.3	24.9	42.1	92.1	962.9	7,646.3
F	61.5	56.5	194.6	354.6	36.6	38.9	45.1	85.6	975.1	7,844.0
M	74.6	63.1	223.6	372.4	38.2	30.7	47.8	107.8	1,123.9	9,026.8
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1982 A	83.6	71.8	175.5	316.6	38.8	32.4	70.5	100.0	1,133.5	8,057.1
M	87.0	75.8	170.6	315.8	38.8	32.0	70.1	114.1	1,163.6	8,283.7
J	83.2	73.6	165.4	324.3	39.9	32.6	69.6	110.3	1,101.2	8,026.4
J	85.2	73.1	163.0	326.6	38.8	31.4	70.1	107.6	1,142.1	8,032.9
A	88.4	73.1	170.0	336.0	39.4	31.6	67.9	111.1	1,138.2	8,203.6
S	83.8	74.6	173.8	336.2	38.7	31.2	65.8	110.5	1,137.9	8,200.9
O	81.6	73.1	189.2	340.8	39.3	31.5	68.0	109.5	1,149.9	8,151.6
N	85.6	76.2	185.2	345.5	39.2	31.0	66.0	103.6	1,154.0	8,233.9
D	88.1	75.6	192.2	349.0	38.5	32.1	66.7	102.3	1,190.6	8,338.2
1983 J	86.8	76.8	206.0	343.9	40.3	32.6	67.4	103.4	1,185.5	8,365.9
F	88.6	78.8	204.9	344.8	41.5	33.3	66.6	107.0	1,196.8	8,420.6
M	89.9	82.6	200.2	350.0	41.7	35.4	67.6	112.3	1,211.2	8,715.8
A	85.3	75.9	205.8	346.3	40.8	30.9	65.5	113.4	1,138.0	8,377.9
M	89.8	76.4	221.0	357.6	42.1	32.9	67.9	111.1	1,182.5	8,760.0
J	99.8	86.6	228.6	360.7	41.6	32.6	69.0	117.2	1,216.6	9,036.3
J	93.0	83.5	259.2	361.2	43.2	33.8	68.6	117.6	1,217.4	9,000.3
A	92.7	83.7	245.8	360.1	42.3	33.1	67.8	123.6	1,232.6	8,898.5
S	94.3	83.4	222.3	365.9	41.8	33.4	69.6	120.9	1,240.3	8,925.0
O	93.0	84.9	231.2	369.8	43.0	34.3	69.6	122.4	1,238.3	9,160.6
N	98.6	83.7	229.7	365.2	43.7	34.1	70.4	122.9	1,205.4	9,082.0
D	94.1	83.2	237.1	363.1	46.3	34.6	73.0	123.1	1,236.1	9,174.0
1984 J	94.4	85.0	231.2	372.4	44.1	34.4	68.3	123.5	1,248.5	9,332.2
F	97.9	84.6	229.7	373.7	42.6	37.1	67.3	122.0	1,224.9	9,282.6
M	90.6	81.7	240.2	376.1	42.7	33.9	67.6	121.2	1,223.3	9,246.1

<sup>2</sup>Includes used car dealers and personal accessories stores.  
Source: Retail Trade (63-005), Statistics Canada.







## Section 11 • External Trade

- 108 1. Merchandise Exports, Major Countries and Areas
- 109 2. Merchandise Imports, Major Countries and Areas
- 110 3. Merchandise Exports, by Commodity
- 112 4. Merchandise Imports, by Commodity















## Section 12 • Transportation

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 118 3. Operating Statistics of Canadian Pipelines

Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 metric tonnes)			Farm products and food							Mine products			
	Unadj.	S.A.	Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products	
														5324
1982 D	199,721	...	3,093.8	340.2	180.2	3.4	19.7	10.1	34.0	373.8	117.5	85.5	503.5	
1983	207,093	...	3,209.9	347.1	188.8	3.1	20.6	8.6	32.5	319.9	113.9	101.5	526.1	
1982 A	18,364	18,000	279.6	19.7	13.8	0.7	1.7	1.0	3.0	42.7	13.3	9.3	44.7	
M	20,114	18,658	298.4	31.9	16.2	0.3	1.6	0.6	2.7	50.1	15.0	7.2	49.1	
J	19,228	17,236	291.8	39.4	17.0	0.1	1.5	0.5	3.0	45.1	9.7	7.8	43.9	
J	16,072	16,209	250.3	36.8	18.3	—	1.3	0.5	2.9	25.7	7.6	7.8	42.9	
A	14,197	14,107	229.0	35.5	13.1	—	1.1	0.5	2.7	9.7	6.8	7.5	41.2	
S	15,244	15,109	241.6	33.7	15.5	—	1.4	0.6	3.0	20.6	6.8	5.6	40.8	
O	16,716	15,756	257.8	28.4	15.1	0.2	1.8	1.1	2.8	37.2	7.6	5.6	39.9	
N	15,361	15,160	243.1	26.0	17.3	0.4	1.8	1.7	2.9	21.4	7.3	7.2	40.7	
D	13,895	15,813	215.9	29.5	12.4	0.5	1.7	0.6	2.5	16.9	8.3	7.6	36.9	
1983 J	14,205	16,200	221.5	23.1	12.0	0.3	1.9	0.8	2.7	19.1	5.6	6.4	36.2	
F	14,046	15,666	223.7	19.1	11.6	0.3	1.6	0.8	2.6	25.4	6.0	5.7	31.5	
M	17,222	16,351	270.1	25.3	13.0	0.5	2.1	0.9	3.0	30.9	6.2	11.5	38.2	
A	16,358	16,117	255.4	23.4	12.2	0.6	1.8	0.7	2.8	28.4	8.5	9.2	38.2	
M	18,263	16,615	281.4	34.8	14.9	0.2	1.5	0.5	2.8	31.4	12.3	6.9	44.3	
J	18,542	16,710	287.9	38.5	17.0	—	1.6	0.5	2.8	27.2	11.6	6.4	48.2	
J	14,961	15,396	238.5	36.9	16.2	—	1.2	0.4	2.6	8.4	7.7	6.4	39.5	
A	17,977	17,819	278.7	32.6	21.2	—	1.2	0.4	2.8	21.2	11.7	9.0	48.0	
S	19,561	19,412	298.1	29.1	19.7	—	1.8	0.5	2.9	38.2	12.0	10.1	49.7	
O	20,352	19,250	309.7	29.1	20.4	0.2	2.1	1.2	2.5	41.0	11.4	10.2	52.0	
N	19,010	18,758	292.5	29.6	17.9	0.5	1.9	1.3	2.6	25.4	11.1	9.6	55.3	
D	16,596	18,913	252.4	25.6	12.7	0.5	1.9	0.6	2.4	23.3	9.8	10.1	45.0	
1984 J	17,641	19,689	278.0	16.0	15.4	0.3	2.2	0.6	2.5	29.1	11.3	10.5	47.8	
F	17,885	19,261	277.5	15.3	15.5	0.3	2.1	0.6	2.6	30.9	11.7	10.5	50.8	
M	18,911	18,191	293.8	16.4	14.2	0.4	2.3	0.7	2.4	35.3	10.7	11.9	52.2	

Year and month	Manufactures and miscellaneous										Non carloads (small package freight) ('000 metric tonnes)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous			
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1982	142.9	180.8	28.4	49.4	24.2	95.3	139.7	81.8	112.2	571.2	412	286.4	298.1
1983	187.5	195.0	25.3	49.9	28.2	105.4	124.8	94.8	106.9	630.0	401	291.5	334.8
1982 A	12.8	16.5	3.5	5.0	2.4	10.5	11.0	7.7	9.9	50.4	37	28.0	26.2
M	12.3	17.2	2.0	4.5	1.9	10.5	10.7	7.6	9.5	47.5	33	28.8	24.3
J	13.7	17.8	2.3	4.5	1.6	9.9	11.2	6.8	8.7	47.3	38	26.6	24.2
J	10.8	14.4	2.1	3.7	1.8	6.8	10.8	5.5	8.3	42.3	32	22.3	22.4
A	11.6	15.2	2.3	3.6	1.7	7.3	11.1	5.8	8.9	43.4	31	22.1	22.1
S	11.2	14.9	1.9	3.9	2.2	7.3	10.8	6.1	8.5	46.8	36	20.5	24.4
O	12.9	15.2	1.8	2.7	2.2	6.5	11.5	6.2	9.1	50.0	40	22.1	26.8
N	13.0	14.4	1.8	2.8	2.1	6.7	11.9	6.4	8.7	48.6	37	20.1	25.7
D	11.6	10.3	1.8	1.9	1.7	5.7	11.4	5.9	8.4	42.3	29	18.7	23.4
1983 J	15.1	14.8	2.0	2.7	2.1	6.6	10.4	6.7	8.3	44.7	28	20.3	22.4
F	14.8	14.9	2.5	3.7	2.2	7.9	10.3	7.2	8.5	47.1	32	21.8	24.0
M	16.3	17.4	2.5	4.3	2.9	10.3	10.5	8.6	9.6	56.1	36	24.1	29.5
A	16.8	16.9	1.9	4.3	2.5	9.3	9.3	7.6	8.9	52.1	34	24.7	28.2
M	16.5	15.0	2.2	4.5	2.5	10.5	9.9	8.5	8.6	53.6	35	26.6	27.8
J	16.7	17.1	2.5	4.4	2.2	10.0	10.7	7.7	8.6	54.2	37	26.1	28.7
J	16.2	14.5	1.5	3.8	2.0	7.1	10.4	6.4	7.9	49.4	34	20.9	26.8
A	15.8	18.8	2.3	3.4	2.1	7.1	10.8	7.4	9.2	53.7	41	23.8	29.0
S	14.8	18.1	1.9	4.7	2.4	6.9	10.7	7.6	8.4	56.6	33	26.6	30.5
O	16.6	17.8	1.8	4.8	2.4	10.1	10.8	7.7	9.3	58.3	36	27.9	31.5
N	14.6	16.7	2.3	4.9	2.3	9.7	10.4	9.8	9.7	56.9	29	26.0	29.8
D	13.3	13.0	1.9	4.4	2.6	7.9	10.6	9.6	9.9	47.3	26	22.7	26.6
1984 J	15.3	16.5	2.1	5.8	3.2	8.9	11.4	11.0	10.6	57.5	3	23.6	30.6
F	16.0	11.0	2.2	4.9	3.3	9.8	10.4	10.8	10.7	58.1	2	25.2	32.7
M	16.9	11.2	2.1	5.5	3.5	11.5	10.6	11.0	10.7	64.3	3	28.7	36.7

<sup>1</sup>Commencing January 1981, only 22 class 1 and 2 carriers operated in Canada. These Statistics represent 99 per cent of railway traffic in Canada.  
Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue Freight tonne-km	Revenue passenger-kilometres
	Total	Freight	Passenger				
	Million dollars						
D	4013	4014	4015	4016	4017	4019	4021
1981	5,924.1	4,525.8	546.5	5,506.6	408.0	317,851	4,440
1982	6,012.0	4,378.3	164.3	5,986.7	449.5	203,738	2,270
1981 D	528.1	345.4	44.8	529.5	1.4	24,438	314
1982 J	432.9	319.2	10.7	464.2	31.3	14,651	160
F	474.7	360.5	9.9	473.0	1.7	16,510	152
M	555.3	424.3	11.7	524.4	31.0	18,440	168
A	528.8	395.9	12.3	500.3	28.6	17,526	178
M	519.9	388.0	13.1	492.2	27.7	19,109	185
J	534.9	381.3	14.1	485.7	49.2	18,791	198
J	474.9	335.1	18.7	480.3	5.4	17,367	274
A	467.3	334.7	20.3	442.6	24.7	16,320	277
S	502.6	399.0	14.7	462.8	39.9	15,823	186
O	450.7	337.2	15.9	442.5	8.2	16,488	168
N	516.7	355.1	11.8	490.2	26.5	16,737	130
D	553.3	347.7	11.1	728.5	175.3	15,976	191
1983 J	482.5	343.7	12.2	487.0	4.5	16,010	151
F	479.9	351.3	10.3	472.2	7.7	15,320	149
M	634.3	485.7	13.8	566.3	68.1	17,536	171
A	586.9	440.8	11.6	516.2	70.7	17,033	161
M	510.7	398.1	12.9	506.4	4.3	18,887	165
J	610.2	474.0	16.2	564.7	45.5	19,530	190
J	579.4	436.5	21.7	513.9	65.5	17,930	295
A	556.1	396.8	20.4	532.3	23.8	19,341	271
S	569.2	415.9	15.8	511.0	58.3	19,837	180
O	578.2	440.9	13.8	536.1	42.1	21,065	167
N	557.6	425.4	10.8	530.2	27.4	20,450	122

<sup>1</sup>Data for 1970 through 1972 refer to class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Information for the period January 1973-December 1978 refers to only 6 major railways. Commencing January 1979, data for 7 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas		
	Operating revenues	Net receipts		M <sup>3</sup> -km	Tonne km	Net receipts		M <sup>3</sup> -km	Tonne km	Total revenue	M <sup>3</sup> -km	Tonne km
		M <sup>3</sup>	Tonnes			M <sup>3</sup>	Tonnes					
	Million dollars	Millions		Millions		Million dollars	Millions					
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	344726	4084	4085
1982	407.5	89.04	75.14	97 375	82 192	49.04	36.66	17 392	12 987	5,679.0	92 381 708	67 437
1983	398.5	92.02	77.68	111 730	94 311	44.51	33.89	18 644	14 196	6,375.6	85 162 809	62 169
1982 M	95.7	7.81	6.59	8 837	7 459	4.10	3.12	1 471	1 120	665.5	8 620 699	6 439
A	—	6.20	5.23	6 664	5 794	3.42	2.60	1 292	984	542.4	7 843 036	5 725
M	—	7.40	6.25	7 198	6 076	3.36	2.56	1 287	980	357.4	7 317 707	5 342
J	89.4	8.02	6.77	7 862	6 636	3.44	2.62	1 312	999	292.0	6 777 762	4 948
J	—	7.94	6.70	7 508	6 337	3.63	2.10	1 403	813	243.9	6 667 106	4 867
A	—	8.56	7.22	8 489	7 165	3.93	2.99	1 454	1 107	266.4	6 714 070	4 901
S	106.8	7.71	6.51	7 932	6 695	3.42	2.60	1 409	1 073	300.8	6 584 060	4 806
O	—	7.95	6.71	7 975	6 732	3.55	2.70	1 396	1 063	400.0	7 027 893	5 130
N	—	8.20	6.92	8 201	6 922	3.78	2.88	1 556	1 185	544.3	7 982 262	5 827
D	115.6	3.86	3.26	8 525	7 196	6.09	6.16	1 627	1 239	655.5	8 634 186	6 303
1983 J	—	7.72	6.52	7 897	6 666	3.94	3.00	1 499	1 141	758.6	9 265 097	6 764
F	—	6.92	5.84	7 503	6 333	3.66	2.79	1 391	1 059	716.4	7 560 602	5 519
M	102.4	7.40	6.25	10 115	8 538	3.73	2.84	1 510	1 150	667.0	7 385 657	5 392
A	—	6.44	5.44	8 641	7 294	3.28	2.50	1 253	954	594.4	6 523 444	4 782
M	—	6.67	5.80	8 260	6 972	3.30	2.51	1 404	1 069	455.8	5 433 868	3 967
J	91.0	7.49	6.32	9 123	7 701	3.31	2.52	1 424	1 084	333.7	5 957 791	4 349
J	—	8.31	7.01	9 885	8 344	3.63	2.76	1 433	1 091	292.3	6 130 650	4 475
A	—	8.34	7.04	9 439	7 967	3.66	2.79	1 518	1 156	292.6	6 249 623	4 562
S	100.6	8.31	7.01	9 406	7 940	3.88	2.95	1 641	1 250	345.6	6 506 489	4 750
O	—	8.28	6.99	10 370	8 753	3.97	3.02	1 752	1 334	455.8	7 184 457	5 245
N	—	7.83	6.61	10 303	8 697	3.91	2.96	1 806	1 375	616.1	7 962 193	5 812
D	104.3	8.11	6.85	10 788	9 106	4.24	3.23	2 013	1 533	847.3	9 002 938	6 572
1984 J	—	7.99	6.74	10 255	8 656	4.44	3.38	1 941	1 478	948.9	10 132 823	7 397
F	—	7.94	6.70	9 582	8 088	3.67	2.95	1 758	1 339			

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

## Section 13 • Finance

- 120 1. Bank of Canada
- 121 2. Canadian Chartered Banks
- 122 3. Currency Outside Banks and Chartered Bank Deposits
- 123 4. Cheques Cashed in Clearing Centres
- 124 5. Sales of Life Insurance in Canada
- 124 6. Benefit Payments of All Life Insurance Companies
- 125 7. Security Issues and Retirements
- 126 8. Stock Exchange Statistics
- 127 9. Federal Government Budgetary Revenues
- 127 10. Budgetary Expenditures by Principal Classes



Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
	B	818	819	806	822	823	652	653	654	655	656	657
1982	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983	5,647	5,635	131,933	4.28	4.27	6,057	1,169	101,485	39,304	5,355	18,169	171,538
1982 M	6,502	6,515	141,054	4.61	4.62	4,798	860	98,617	44,715	3,611	15,963	168,565
J	6,512	6,516	142,616	4.57	4.57	4,918	903	99,436	45,025	3,744	16,932	170,958
J	6,764	6,791	149,418	4.53	4.54	3,306	893	99,981	46,272	3,488	15,534	169,473
A	6,910	6,929	151,328	4.57	4.58	2,118	924	100,106	47,932	3,667	15,389	170,135
S	6,439	6,420	148,685	4.33	4.32	1,668	1,099	100,596	47,657	3,646	15,993	170,658
O	6,398	6,478	149,888	4.27	4.32	2,823	950	103,148	48,119	3,563	15,951	174,554
N	6,420	8,427	149,400	4.30	4.30	7,614	944	99,596	45,582	3,705	16,537	173,978
D	6,467	6,498	150,057	4.31	4.34	6,906	1,028	100,037	44,866	4,060	17,701	174,599
1983 J	6,796	6,828	149,814	4.54	4.56	5,315	993	101,074	44,224	3,927	16,481	172,014
F	6,932	6,946	150,366	4.61	4.62	4,620	1,015	100,872	44,266	4,106	16,513	171,392
M	6,296	6,272	144,489	4.36	4.34	3,961	1,192	101,581	43,458	4,447	16,825	171,464
A	6,079	6,101	142,461	4.27	4.28	5,169	1,031	102,570	40,737	4,376	16,828	170,711
M	6,141	6,166	141,571	4.34	4.36	6,981	1,133	101,278	39,616	4,175	16,851	170,034
J	6,151	6,156	140,299	4.38	4.39	4,727	1,035	102,136	41,108	4,462	18,848	172,316
J	6,327	6,330	140,964	4.49	4.49	4,633	1,047	102,589	40,056	4,123	17,862	170,310
A	6,211	6,193	139,469	4.45	4.44	3,199	1,202	102,838	39,860	4,549	17,279	168,927
S	5,936	5,934	138,916	4.28	4.27	2,564	1,097	103,271	39,678	5,092	17,514	169,214
O	5,839	5,839	137,601	4.24	4.31	3,399	1,055	104,824	39,725	4,903	18,106	172,013
N	5,772	5,736	136,116	4.24	4.21	7,607	960	101,113	38,504	4,873	17,500	170,557
D	5,647	5,635	131,933	4.28	4.27	6,057	1,169	101,485	39,304	5,355	18,169	171,538
1984 J	6,124	6,123	136,691	4.49	4.48	5,271	937	102,107	38,530	5,282	16,376	168,502
F	6,089	6,094	136,775	4.45	4.45	5,094	983	102,064	37,933	5,686	16,407	168,167
M	5,561	5,533	131,797	4.22	4.20	4,935	1,358	103,224	38,588	5,452	16,487	170,044
A	5,536	5,590	131,379	4.22	4.26							

End of period	Liabilities				Assets					
	Advances from Bank of Canada	Debentures issued and outstanding	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>		
								3 years and under	Over 3 years	
	B	658	661	663	650	603	606	607	665	610
1982	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132	
1983	25	2,529	14,086	208,418	6,003	50	13,147	1,009	1,945	
1982 A	—	2,611	12,063	203,812	6,500	45	7,809	554	733	
M	—	2,610	12,160	202,798	6,440	16	7,276	569	702	
J	42	2,610	12,201	205,656	6,105	103	6,891	570	696	
J	274	2,609	12,415	205,643	6,840	39	7,443	522	689	
A	22	2,608	12,448	205,286	6,719	53	7,956	523	694	
S	60	2,557	12,481	207,067	6,068	35	8,605	529	734	
O	—	2,553	12,274	208,630	6,121	79	9,573	493	886	
N	33	2,553	12,381	208,370	6,065	36	9,404	535	972	
D	143	2,552	12,472	209,658	7,067	85	9,883	535	1,132	
1983 J	3	2,552	12,854	207,723	6,384	56	9,428	579	1,119	
F	169	2,551	12,947	207,663	6,764	60	10,289	538	1,259	
M	294	2,548	12,971	208,558	5,833	78	11,223	498	1,381	
A	7	2,546	13,233	206,425	5,679	102	11,474	518	1,402	
M	—	2,541	13,278	205,858	6,008	51	12,146	478	1,694	
J	32	2,542	13,629	209,734	5,746	65	13,358	635	1,743	
J	69	2,546	13,784	208,411	6,050	99	14,264	625	1,775	
A	—	2,544	13,830	207,388	5,956	105	15,006	625	1,819	
S	139	2,554	13,861	208,128	5,419	30	15,047	811	1,880	
O	76	2,560	13,810	209,406	5,818	107	14,766	865	1,869	
N	29	2,560	13,893	207,703	5,476	58	13,618	864	1,922	
D	25	2,529	14,086	208,418	6,003	50	13,147	1,009	1,945	
1984 J	—	2,523	14,473	205,674	5,600	24	12,501	912	1,792	
F	128	2,495	14,816	206,133	5,302	33	12,706	872	1,924	
M	4	2,561	14,859	208,533	4,982	8	12,381	1,034	1,987	

Cont'd on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets										
	Loans in Canadian currency <sup>a</sup>					Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	Total Canadian dollar assets
	Call and short loans	Provincial-municipal <sup>b</sup>	Canada Savings Bonds <sup>c</sup>	General loans	Provincial-municipal <sup>d</sup>			Corporate			
B	612	(622-623) <sup>a</sup>	625	627	620	621	(617-618) <sup>e</sup>	619	628	670	
1982	2,363	2,686	908	119,262	11,353	17,342	523	9,460	856	212,572	
1983	1,143	2,954	1,084	111,775	12,139	19,841	1,525	9,043	1,724	211,882	
1982 A	1,899	2,612	460	121,112	11,617	17,312	372	9,956	1,926	210,231	
M	772	2,701	368	122,322	11,596	17,358	363	9,746	2,464	208,682	
J	1,592	2,292	272	123,541	11,544	17,352	392	9,953	2,261	210,820	
J	1,664	2,011	190	123,362	11,441	17,448	323	9,655	1,753	211,335	
A	1,277	2,009	113	124,247	11,448	17,459	305	9,631	1,811	211,181	
S	1,484	2,166	41	123,418	11,307	17,389	323	9,734	1,376	211,802	
O	2,600	2,110	9	123,599	11,238	17,363	441	9,700	936	213,109	
N	1,704	2,279	700	121,873	11,363	17,558	500	9,592	1,706	212,190	
D	2,363	2,685	908	119,362	11,353	17,609	523	9,460	856	212,572	
1983 J	1,890	2,582	799	118,493	11,361	17,678	640	9,272	2,136	211,569	
F	1,460	2,506	697	118,387	11,288	17,890	574	9,328	1,351	211,416	
M	3,180	2,397	580	116,771	11,400	18,200	543	9,482	281	211,942	
A	2,115	2,016	486	116,040	11,436	18,381	557	9,167	1,193	210,302	
M	1,084	1,794	396	115,543	11,501	18,569	554	9,051	1,249	209,671	
J	2,748	1,632	293	114,457	11,652	18,837	564	9,265	2,003	213,552	
J	2,346	1,509	209	113,245	11,716	19,101	609	9,025	1,242	212,337	
A	2,112	1,514	116	112,259	11,802	19,290	592	9,043	936	212,272	
S	1,773	1,402	51	111,750	11,907	19,494	714	9,028	1,396	211,984	
O	1,959	1,490	13	112,189	12,001	19,592	912	8,867	1,816	212,646	
N	1,734	1,429	1,173	111,906	12,086	19,699	1,083	8,618	1,529	210,975	
D	1,143	1,653	1,084	111,775	12,139	19,841	1,525	9,043	1,724	211,882	
1984 J	1,564	1,522	963	111,977	12,204	19,973	1,288	9,000	1,179	210,196	
F	1,602	1,806	620	112,521	12,309	20,213	1,244	9,070	-41	210,685	
M	1,439	1,820	703	113,755	12,456	20,329	1,229	9,206	845	213,208	

<sup>a</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>b</sup>Daily averages for period. <sup>c</sup>Mainly deposits of foreign banks. <sup>d</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>e</sup>Including issues payable in foreign currency. <sup>f</sup>Excluding Canadian day-to-day loans. <sup>g</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>h</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>i</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period	Chartered bank deposits							Currency and chartered bank deposits		Held by general public <sup>c</sup>
	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>b</sup>	Total <sup>a</sup>	
	Notes	Coin	Total							
B	2002	2003	2001	2005	2006	2007	2028	2027	2026	2029
1982	10,265	1,128	11,392	7,733	99,287	48,627	16,628	172,276	183,669	175,935
1983	11,212	1,189	12,401	6,480	100,646	43,734	17,891	168,752	181,153	174,673
1982 M	9,257	1,080	10,337	3,432	98,130	47,984	15,124	164,669	175,007	171,574
J	9,582	1,091	10,673	4,943	98,651	48,345	15,074	167,013	177,686	172,743
J	9,777	1,100	10,876	4,080	99,131	48,987	15,107	167,306	178,182	174,102
A	9,749	1,113	10,862	2,856	99,437	50,747	14,465	167,505	178,367	175,511
S	9,733	1,116	10,849	1,911	99,884	51,669	14,853	168,318	179,167	177,256
O	9,708	1,117	10,825	2,431	100,293	51,169	14,804	168,698	179,523	177,092
N	9,846	1,121	10,967	4,737	99,876	50,457	14,366	169,436	180,403	175,666
D	10,265	1,128	11,392	7,733	99,287	48,627	16,628	172,276	183,669	175,935
1983 J	9,843	1,128	10,971	5,998	100,006	48,368	15,760	170,131	181,102	175,104
F	9,747	1,126	10,873	4,371	100,650	47,721	15,748	168,491	179,363	174,992
M	9,794	1,126	10,920	4,249	100,744	48,078	15,856	168,927	179,848	175,599
A	9,816	1,130	10,945	4,611	100,918	45,721	16,284	167,534	178,479	173,868
M	10,011	1,135	11,146	6,003	101,336	44,295	16,100	167,734	178,880	172,877
J	10,367	1,145	11,512	5,725	101,165	44,372	16,952	168,214	179,726	174,001
J	10,684	1,159	11,842	4,598	101,854	43,961	17,399	167,813	179,655	175,057
A	10,708	1,170	11,877	3,626	102,391	44,131	17,253	167,401	179,279	175,653
S	10,679	1,177	11,856	3,031	102,608	44,475	17,263	167,377	179,233	176,203
O	10,690	1,178	11,868	2,985	102,651	44,236	16,882	166,754	178,622	175,637
N	10,792	1,182	11,974	5,684	101,386	43,974	16,631	167,676	179,650	173,966
D	11,212	1,189	12,401	6,480	100,646	43,734	17,891	168,752	181,153	174,673
1984 J	10,703	1,188	11,891	5,967	101,341	43,116	16,847	167,272	179,163	173,196
F	10,603	1,183	11,786	4,610	101,851	43,143	16,657	166,261	178,047	173,437
M	10,576	1,183	11,759	5,946	102,130	43,858	16,784	168,717	180,476	174,530
A	10,762	1,187	11,950	3,299	103,329	42,423	16,882	165,933	177,883	174,583

<sup>a</sup>Less Canadian dollar float. <sup>b</sup>Includes Government of Canada Deposits. <sup>c</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.



Table 5: Sales of Life Insurance in Canada<sup>1</sup>

Year and month	Annualized premium sales	Face amount sales	Number of policies sold	Premiums per \$1,000 insurance	Average size policy	Premium per policy
	thousands of dollars			dollars		
	D	7694	7695	7696	7697	7698
1982	320,264	40,791,011	818,958	7.85	49,808	391
1983	356,688	46,965,044	871,705	7.59	53,877	409
1982 A	25,830	3,327,980	68,046	7.76	48,908	380
M	25,218	3,189,180	66,691	7.91	47,820	378
J	28,416	3,566,299	74,686	7.97	47,751	380
J	25,116	3,116,904	63,086	8.06	49,407	398
A	23,147	2,940,579	56,700	7.87	51,862	408
S	26,620	3,347,876	68,250	7.95	49,053	390
O	29,801	3,853,850	79,400	7.73	48,537	375
N	33,633	4,406,441	84,197	7.63	52,335	399
D	32,754	4,234,850	75,384	7.73	56,177	434
1983 J	21,425	2,877,334	53,265	7.45	54,019	402
F	27,505	3,647,354	71,265	7.54	51,180	386
M	30,035	3,947,191	75,440	7.61	52,322	398
A	26,491	3,560,525	68,743	7.44	51,795	385
M	28,586	3,943,274	73,905	7.25	53,356	387
J	33,205	4,494,191	81,532	7.39	55,122	407
J	27,480	3,590,418	66,413	7.85	54,062	414
A	26,855	3,435,951	62,270	7.82	55,178	431
S	30,550	4,008,298	77,432	7.62	51,765	395
O	32,863	4,285,153	80,936	7.67	52,945	406
N	36,160	4,674,672	85,856	7.74	54,448	421
D	35,533	4,500,683	74,648	7.90	60,292	476
1984 J	24,359	3,435,192	55,374	7.09	62,036	440
F	31,253	4,283,052	74,293	7.30	57,651	421
M	33,918	4,710,934	76,424	7.20	61,642	444

138 companies participating

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries			
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders		Total	All policies		Group
									Individual <sup>1</sup>	Group	
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352	
1982	3,061.79	1,219.23	70.71	73.12	961.99	736.74	2,873.31	5,735.10	3,475.83	2,259.27	
1983	3,086.79	1,278.50	66.65	81.06	886.51	774.07	3,145.57	6,232.38	3,355.56	2,876.81	
1980 1	577.71	248.03	11.22	21.76	145.50	151.20	408.98	986.69	644.83	341.86	
2	582.82	250.78	15.87	21.93	162.43	131.81	429.07	1,011.90	647.98	363.92	
3	521.59	249.44	15.10	19.02	113.73	124.30	317.04	838.63	476.81	361.82	
4	684.54	284.70	23.97	25.62	176.64	173.61	337.17	1,021.68	601.48	417.55	
1981 1	676.91	274.20	19.47	22.56	194.87	165.81	519.35	1,196.26	738.18	458.08	
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36	
3	658.52	284.33	15.69	19.79	199.74	138.96	754.88	1,413.40	762.08	651.33	
4	812.51	313.65	16.39	12.61	239.16	230.70	811.71	1,624.23	864.21	760.02	
1982 1	788.46	312.35	18.08	22.12	251.46	184.45	727.76	1,516.22	978.58	537.64	
2	770.66	278.62	20.48	20.39	261.78	189.39	656.67	1,427.33	908.65	518.68	
3	707.01	297.99	10.51	16.99	224.34	157.18	554.73	1,261.74	747.88	513.86	
4	795.65	330.27	21.63	13.62	224.41	205.72	734.15	1,529.80	840.71	689.09	
1983 1	826.34	324.95	16.98	22.34	266.45	195.62	717.16	1,543.50	913.63	629.88	
2	747.18	305.96	21.94	21.22	221.79	176.27	671.17	1,418.35	766.25	651.80	
3	717.32	318.18	12.92	18.55	193.28	174.39	591.15	1,308.47	764.87	543.60	
4	795.95	329.42	14.81	18.95	204.98	227.79	1,166.09	1,962.04	910.51	1,051.53	

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (par values in million Canadian dollars)

Direct and guaranteed securities												
Government of Canada												
Year and quarter	Funded debt <sup>1</sup>			New issues <sup>3</sup>	Retirements <sup>2</sup>	Provinces <sup>3</sup>			Municipalities <sup>3</sup>			
	Direct outstanding	Guaranteed	Total outstanding			Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>5</sup>	Gross new issues delivered	Retirements	Net new issues	
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051	
1982	111,897	170	112,065	3,475	875	17,798	2,850	14,948	1,423	445	978	
1983	138,154	164	138,318	5,650	3,518	15,758	2,494	13,263	1,104	385	720	
1980 2	73,100	488	73,588	2,750	-133	4,053	526	3,527	244	179	64	
3	75,867	488	76,354	2,050	267	1,803	640	1,163	366	172	195	
4	79,983	481	80,464	3,200	1,255	2,867	834	2,033	282	160	122	
1981 1	81,915	181	82,096	1,550	—	2,819	563	2,256	89	149	-60	
2	81,864	181	82,045	1,200	1,000	3,279	634	2,645	309	158	151	
3	83,177	181	83,358	—	—	3,754	417	3,337	88	72	16	
4	92,918	176	93,094	—	306	5,314	1,028	4,286	396	142	254	
1982 1	91,944	176	92,120	825	—	4,599	783	3,817	317	84	233	
2	93,779	176	93,955	550	—	3,781	548	3,232	294	137	157	
3	97,196	176	97,374	850	—	4,953	803	4,150	358	82	276	
4	111,897	170	112,100	1,250	875	4,465	716	3,749	454	142	312	
1983 1	115,242	170	115,412	700	700	4,292	980	3,311	192	131	62	
2	120,706	170	120,876	1,100	—	4,762	467	4,295	514	105	409	
3	126,622	170	126,792	2,500	1,993	2,496	493	2,003	46	65	-19	
4	138,155	164	138,319	1,350	825	4,208	554	3,654	352	84	268	
1984 1	141,445	164	141,609	975	168	2,769	817	2,152	400	106	294	
Corporate bonds <sup>3</sup> Other bonds and debentures <sup>3,5</sup> Preferred stocks <sup>6</sup> Common stocks <sup>6</sup>												
Year and quarter	Corporate bonds <sup>3</sup>		Other bonds and debentures <sup>3,5</sup>		Preferred stocks <sup>6</sup>		Common stocks <sup>6</sup>					
	Gross new issues delivered	Retirements	Gross new issues delivered	Retirements	Gross new issues delivered	Retirements	Gross new issues delivered	Retirements	Gross new issues delivered	Retirements	Net new issues	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1982	7,328	2,887	4,442	362	117	246	3,191	375	2,817	2,044	149	1,896
1983	5,555	2,186	3,368	272	95	176	2,339	297	2,042	5,198	—	5,197
1980 2	1,557	452	1,103	25	5	19	736	73	663	1,034	108	925
3	1,455	400	1,055	162	18	144	468	40	428	788	107	681
4	1,408	770	638	48	14	34	1,157	123	1,033	827	107	720
1981 1	1,777	377	1,400	110	31	80	1,034	191	845	1,152	165	988
2	2,194	559	1,635	16	25	-9	1,417	117	1,301	1,482	165	1,317
3	1,345	490	857	—	26	-26	1,102	133	971	569	165	404
4	3,233	1,060	2,173	26	30	-3	1,040	98	945	667	522	145
1982 1	2,541	557	1,984	—	32	-32	649	130	519	331	53	277
2	1,322	923	400	174	27	148	667	77	590	472	32	439
3	2,236	597	1,639	128	10	118	556	99	458	302	32	272
4	1,229	810	419	60	48	12	1,319	69	1,250	939	32	908
1983 1	1,476	581	895	13	23	-11	303	13	290	919	—	918
2	1,932	603	1,328	57	41	16	588	84	504	1,287	—	1,287
3	915	464	451	50	15	35	563	13	550	1,835	—	1,835
4	1,232	538	694	152	16	136	865	187	698	1,157	—	1,157
1984 1	997	842	155	100	14	86	712	26	687	618	—	618

Note: Components may not add to totals due to partial revisions.

<sup>1</sup>End of period. <sup>2</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>3</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>4</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>5</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>6</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>2</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus-trials	Mining and oils	Combined volume	Indus-trials	Mining and oils	Combined value		
	Thousands	Million dollars	Thousands			Million dollars				
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1982	208,181	2,773.5	1,002,937	573,769	1,576,706	14,923.3	2,746.9	17,670.2	13.83	14.26
1983	316,891	5,090.6	1,500,004	941,116	2,441,120	24,090.0	6,106.8	30,196.8	9.32	11.79
1982 M	14,598	238.4	70,650	26,944	97,594	1,133.2	122.9	1,256.1	15.08	14.72
J	15,493	184.5	69,953	33,557	103,510	904.9	134.0	1,038.9	16.06	16.03
J	11,658	144.5	50,794	30,136	80,930	678.4	116.3	794.7	15.82	15.62
A	19,974	274.7	90,218	48,359	138,577	1,359.9	241.5	1,601.4	14.42	13.96
S	18,686	331.5	99,479	63,487	162,966	1,976.4	322.1	2,298.5	13.15	13.48
O	20,898	255.7	124,913	83,571	208,484	1,646.8	417.2	2,064.0	11.54	12.63
N	25,245	253.6	158,512	77,864	236,376	1,822.4	366.9	2,189.3	10.72	12.18
D	18,077	201.3	86,398	71,668	158,066	1,302.5	366.8	1,669.3	10.25	11.69
1983 J	33,793	361.0	130,641	137,906	268,547	1,943.1	739.6	2,682.7	9.53	12.28
F	26,207	359.6	106,347	80,472	186,819	1,807.2	627.1	2,434.3	9.40	11.80
M	23,317	345.7	111,237	62,596	173,833	1,889.9	435.5	2,325.4	9.21	11.70
A	22,402	373.3	119,580	52,954	172,534	2,050.1	365.8	2,415.9	9.22	11.18
M	26,593	430.6	147,272	103,014	250,286	2,340.8	705.3	3,046.1	9.12	11.30
J	19,938	399.1	113,631	79,738	193,369	2,031.9	538.4	2,570.3	9.24	11.56
J	19,583	381.1	120,305	89,293	209,598	2,032.4	569.0	2,601.4	9.25	12.03
A	23,475	393.6	98,442	69,521	167,963	1,780.1	492.1	2,272.2	9.35	12.34
S	24,255	430.0	117,176	77,319	194,495	2,143.8	564.6	2,708.4	9.26	11.76
O	20,717	377.3	99,355	64,378	163,733	1,700.8	384.5	2,085.3	9.22	11.73
N	32,459	544.0	171,102	62,156	233,258	2,134.2	376.2	2,510.4	9.31	11.80
D	44,152	695.3	164,916	61,769	226,685	2,235.7	308.7	2,544.4	9.69	12.02
1984 J	37,378	609.1	141,167	60,340	201,507	2,245.6	397.5	2,643.1	9.73	11.92
F	28,725	510.7	112,695	73,487	186,182	1,904.4	440.5	2,344.9	9.77	12.40
M	34,353	562.1	118,040	69,659	187,699	2,037.3	382.0	2,419.3	10.22	13.06
A	21,578	356.0	89,212	53,367	142,579	1,454.9	287.0	1,741.9	10.56	13.31

Note: Components may not add to totals due to rounding differences.

<sup>2</sup>Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax <sup>4</sup>	Excise taxes					Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>2</sup>	
			Non-residents	Sales tax <sup>5</sup>	Other excise taxes <sup>2</sup>	Excise duties	Custom import duties					Estate tax
D	4579	4581	4582	4583	4584	4585	4586	4587	4589	4590	4591	4592
1981-82	24,046	9,136	10,180	6,621	2,079	1,175	3,439	595	5,095	1,018	54,068	-13,372
1982-83	26,329	90,990	9,980	6,302	2,341	1,274	2,831	132	5,020	800	55,126	-24,340
1981-82	A	1,135	525	81	245	65	82	214	223	25	2,605	-2,699
	M	2,945	652	68	517	213	95	227	54	41	5,126	-178
	J	1,495	687	60	507	247	100	213	11	98	3,812	-2,066
1982-83	J	2,349	676	124	554	90	125	361	4	697	5,039	-2,046
	A	2,207	541	67	564	198	83	218	3	222	4,149	-1,691
	S	1,982	593	60	526	199	113	177	4	373	4,077	-1,967
	O	2,563	542	86	556	193	118	222	2	286	4,629	-1,371
	N	2,356	571	76	583	186	138	240	3	213	4,440	-2,102
	D	2,155	523	55	522	193	120	202	2	727	4,564	-2,708
	J	2,977	673	174	500	221	85	211	10	221	5,141	-1,322
	F	2,146	507	74	463	194	85	223	2	19	3,760	-2,349
	M	2,019	2,609	73	765	342	130	323	27	1,331	7,784	-3,841
	A	2,047	140	69	178	21	64	221	6	164	2,922	-2,889
	M	3,597	611	50	582	163	112	255	60	216	5,693	-404
	J	914	662	56	573	144	130	249	4	474	3,276	-3,788
1983-84	J	1,695	689	90	571	127	99	257	4	513	4,102	-3,169
	A	1,779	640	78	685	153	104	311	3	228	4,050	-2,824
	S	2,102	555	52	558	140	143	283	3	397	4,283	-2,136
	O	2,698	725	76	636	127	117	287	4	88	4,825	-2,123
	N	2,496	629	74	694	101	138	331	3	439	4,978	-1,849
	D	2,331	719	56	611	111	133	257	3	796	5,089	-2,566
	J	3,279	842	170	622	120	91	274	4	246	5,722	-1,594
	F	2,132	712	70	571	141	99	290	4	20	4,109	-3,168
	M	1,772	1,912	58	490	96	112	290	8	1,026	5,895	-2,869

<sup>1</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>2</sup>Beginning in December 1973, this category includes oil export tax. <sup>3</sup>March includes supplementary payments arising from the closing of the accounts. <sup>4</sup>Includes Petroleum and Gas Revenue tax. <sup>5</sup>Includes special excise tax on gasoline. Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (million dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures	
				Family allowances	Other welfare disbursements								
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129	
1981-82	6,028	15,168	4,535	2,020	15,798	1,125	639	2,188	2,279	1,140	16,521	67,440	
1982-83	6,993	16,970	5,390	2,229	17,359	1,009	290	2,669	2,906	1,282	22,370	79,466	
1981-82	A	271	1,353	384	184	1,344	48	-49	78	268	93	1,330	5,304
	M	430	1,425	392	185	1,377	60	5	128	191	97	1,014	5,304
	J	495	1,238	401	184	1,387	66	57	190	222	99	1,539	5,878
1982-83	J	742	1,428	756	183	1,409	91	13	152	216	105	1,990	7,085
	A	497	1,287	389	235	1,383	69	-1	214	280	108	1,379	5,840
	S	505	1,442	388	131	1,417	64	—	227	238	105	1,528	6,044
	O	537	1,488	385	182	1,432	75	9	279	140	103	1,370	6,000
	N	676	1,685	465	183	1,424	143	-6	235	178	107	1,452	6,542
	D	573	1,569	402	182	1,435	81	57	74	286	108	2,505	7,272
	J	451	1,369	400	193	1,531	79	59	349	213	111	1,708	6,463
	F	528	1,210	404	194	1,527	90	6	157	191	111	1,691	6,109
	M	1,288	1,476	624	193	1,693	143	140	586	483	135	4,864	11,625
	A	312	1,381	419	193	1,541	33	25	135	244	104	1,424	5,811
	M	403	1,411	515	193	1,602	77	25	239	145	111	1,376	6,097
	J	645	1,603	434	197	1,587	69	25	241	223	118	1,922	7,064
1983-84	J	560	1,370	418	187	1,598	105	25	278	405	116	2,209	7,271
	A	676	1,433	421	192	1,642	81	25	220	220	116	1,848	6,874
	S	501	1,458	432	191	1,600	74	25	198	207	116	1,617	6,419
	O	647	1,414	588	191	1,635	125	25	268	210	111	1,734	6,948
	N	545	1,514	430	192	1,636	130	25	205	224	112	1,814	6,827
	D	422	1,721	447	876	654	109	25	114	507	113	2,667	7,655
	J	512	1,563	441	892	633	88	25	84	239	117	2,722	7,316
	F	512	1,531	444	892	622	105	25	114	198	119	2,715	7,277
	M	783	1,424	756	891	729	102	25	150	194	119	3,591	8,764

Figures are rounded and may not add to totals shown. <sup>1</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74. Source: Department of Finance.





DATE DUE  
DATE DE RETOUR

AUG  
AOUT = 2 1984

*habille*

*Borden*

OCT 23 1984

*(Harris)*

AUG  
AOUT

20 1987

*Campana*



STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010734633