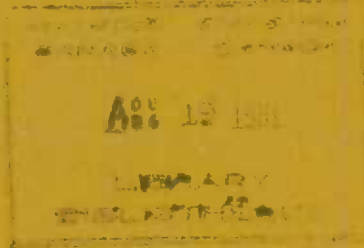


27



Canadian statistical review

July 1981

DOES NOT CIRCULATE
NE PAS PRÊTER



Note

This and other government publications may be purchased from local authorized agents and other community bookstores or by mail order.

Mail orders should be sent to Publications Distribution, Statistics Canada, Ottawa, K1A 0T6, or to Publishing Centre, Supply and Services Canada, Ottawa, K1A 0S9.

Inquiries about this publication should be addressed to:

CANSIM Division

Statistics Canada, Ottawa, K1A 0Z8 (telephone: 995-7406) or to a local Advisory Services office:

St. John's (Nfld.)	(726-0713)
Halifax	(426-5331)
Montréal	(283-5725)
Ottawa	(992-4734)
Toronto	(966-6586)
Winnipeg	(949-4020)
Regina	(359-5405)
Edmonton	(420-3027)
Vancouver	(666-3695)

Toll-free access to the regional statistical information service is provided in Nova Scotia, New Brunswick, and Prince Edward Island by telephoning 1-800-565-7192. Throughout Saskatchewan, the Regina office can be reached by dialing 1-800-667-3524, and throughout Alberta, the Edmonton office can be reached by dialing 1-800-222-6400.

Statistics Canada
CANSIM Division

Canadian statistical review

July 1981

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 1981

August 1981
3-1501-501

Price: Canada, \$3.50, \$35.00 a year
Other Countries, \$4.20, \$42.00 a year

Catalogue 11-003E, Vol. 56, No. 7

ISSN 0008-509X

Ottawa

Canadian Statistical Review

Data in this publication were retrieved from CANSIM® (Registered Trade 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 Summary Reference Index, Catalogue 12-202 — \$8.

This index is a summary of the data in CANSIM. It provides a key to the Series Directory and is the first step in locating and ordering series from the CANSIM Main Base.

CANSIM Main Base Series Directory — \$60.

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. The Directory is published in three volumes.

CANSIM Mini Base Series Directory, Catalogue 12-204 — \$20.

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 in Statistics Canada is the U.S. Bureau of the Census Method II, X-11 variant. 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 Statistics Canada staff members:

- G. Leclerc (Chairman) — Assistant Chief Statistician,
Economic Statistics Field
- R.E. Drover — Director, User Advisory Services Division
- B.J. Lynch — Director, Prices Division
- R. Platek — Director, Methodology Division
- J.R. Podoluk — Director General, Content and Analysis
Branch
- J. Randall — Director, Financial Flows and
Multinational Enterprises Division

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

P.N. Triandafillou — Director, CANSIM Division

J.S. Wells — Director General, System of National
Accounts and Analysis Branch
— 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, including a free annotated catalogue of current publications, may be ordered from Publications Distribution, Statistics Canada, Ottawa, K1A 0T6 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

1980

January	A Note on the X-11-ARIMA Method of Seasonal Adjustment
February	Converting Timeliness into Reliability in Economic Time Series or Minimum Phase Shift of Economic Time Series
April	An Overview of the Employment Statistics Development Project
May	Summary of the Federal Government Labour Statistics
July	Calculating the Cost-Push Effects of Increasing the Domestic Price of Crude Oil Towards the International Price Using the Statistics Canada Price Model
August	The Standard Industrial Classification Revised, 1980 and The Integration of Economic Statistics
October	CANSEL, An Automated Search, Selection and Retrieval System for Cansim
November	Schooling and Leisure Activities
December	Gross National Product, Third Quarter 1980

1981

January	Apparent Domestic Availability of Selected Manufactured Products
February	The Urban-Rural and Farm-Non Farm Dichotomies: Are They Obsolete?
March	Gross National Product: Annual 1980, 4th Quarter Advance Information Private Pension Plans and Socio-Economic Status
April	A Guide to Statistics on Foreign Ownership and Control in Canada
May	The Role of Non-Residents in the Canadian Money Market
June	Gross National Product — First Quarter 1981

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 for cyclical dominance
-	nil or zero		

Table of Contents

vi	The Life Insurance Industry in Canada, 1961 to 1979.
xix	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
129	Section 14 Selected Social Data

Note to Users

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

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

The Life Insurance Industry in Canada, 1961 to 1979

***Randall Geehan assisted by Patrick O'Hagan**

This article presents a survey of the development of the Canadian life insurance industry during 1961 to 1979, the period for which Financial Flow Accounts data exist. Aggregate financial data are employed to analyse long term trends in the industry's sources and uses of funds, the industry's size relative to other major financial institutions and the growth of life insurance assets relative to personal saving. Before analysing the data, it is necessary to define the industry and explain the conventions of the Canadian System of National Accounts.

The life insurance industry consists of three major components; the life business of life insurance companies and fraternal benefit societies (Sector VII.1 in the Financial Flow Accounts, \$31.7 billion in total financial assets at the end of 1979), segregated funds¹ of life insurance companies (Sector VII.2, \$5.4 billion in total financial assets at the end of 1979) and accident and sickness branches of life insurance companies (Sector VIII.6, \$1.9 billion in total financial assets at the end of 1979). Separate data on these three industry components have only been available since 1978. For the period 1961 through 1977, all three components of the life insurance industry are combined in Sector VII.1 in the CANSIM data base. In order to improve comparability of the data over the full period 1961 to 1979, the Financial Flow Accounts data analysed in this paper are, unless specified otherwise, the combined figures for all three industry components. This combination to improve comparability does not eliminate the break in the series, however, because data for the latter period represent an improvement in terms of coverage, category detail and timeliness².

Life Insurance in the National Accounts

The gross inflows of funds from insurance premiums,

*Randall Geehan is Chief, Financial Flows Section, Financial Flows and Multinational Enterprises Division, Statistics Canada. Patrick O'Hagan is an economist in the Financial Flows Section.

¹ Life insurance and annuity policies sold as variable contracts pay benefits which are not fixed but vary with the market value of a specified group of assets, called segregated funds, in which the premiums have been invested.

² See the article, "Life Insurance Data: A Restructuring with Improved Coverage and Category Detail", *Financial Flow Accounts*, Catalogue 13-002, third quarter 1979.

annuity considerations (payments made to purchase annuities) and investment income less gross outflows of claims and operating expenses constitute the net internally generated source of funds or surplus of life insurance companies. A small proportion of this surplus is allocated to stockholders and much of this is in turn paid out as dividends. The surplus not allocated to shareholders is allocated to policyholders and constitutes a liability of the life insurance sector to persons, i.e., an asset claim of persons on the life insurance sector. In addition to these internally generated funds, money can be raised for the accumulation of assets by increasing liabilities, e.g., increased bank borrowing.

The internally generated surplus allocated to policyholders (in other words, the net source of funds provided by policyholders) is a use of personal saving under the conventions of the Canadian System of National Accounts (CSNA). It is not saving of the life insurance sector.

In the National Income and Expenditure Accounts of the CSNA, life companies and fraternal benefit societies are treated as "associations of individuals" with premiums and claims being treated largely as transfers or redistributions of funds within the personal sector. Only life insurance industry operating expenses and not the whole of premiums are treated as personal consumption expenditure. This "association of individuals" owns the net assets of the life insurance sector; the income earned on these assets is part of personal income and the accumulation of these assets net of liabilities constitutes a use of personal savings. The following identity will be used to clarify why it is necessary to state that the accumulation of life insurance assets on behalf of policyholders is a use and not a component of personal saving. "Sources equal uses" of funds is a fundamental identity for any sector including the persons and unincorporated business sector. Personal saving (S) plus capital consumption allowances (CCA) plus net borrowing or change in liabilities (ΔL) are the three main classes of sources of funds, with the latter broken down into considerable detail in the Financial Flow Accounts. Investment in real assets (ΔRA , broken down into gross fixed capital formation, value of physical change in inventories and net purchase of existing and intangible assets) and investment in

financial assets (ΔFA , again presented in considerable detail), are the uses of funds. Hence

$$S + CCA + \Delta L = \Delta RA + \Delta FA$$

from which it is clear that the accumulation of any particular financial asset cannot be described as a "component" of saving. As is obvious from the identity, the sum of the net accumulations of all types of assets (mislabelled "components" of saving) does not equal total saving.

The Financial Flow Accounts record financial transactions on a domestic basis, which is to say that transactions between two Canadian residents and between a resident and a non-resident are recorded, but not transactions between two non-residents. Consequently, the transactions of foreign branches of Canadian companies with non-residents are excluded from the Financial Flow Accounts and the rest of the CSNA as well. Foreign companies incorporated in Canada or operating branches in Canada are considered to be resident institutions and their transactions are treated just like those of Canadian companies.

Sources of Funds to the Life Insurance Industry

As noted above, the Financial Flow Accounts record three classes of sources of funds for any sector: saving, which for corporations is more commonly known as retained earnings; capital consumption allowances; net increase in liabilities. Net sales of any asset item are also a source of funds, but for present purposes it is useful to categorize sources and uses as above. For the life insurance industry, retained earnings (surplus allocated to shareholders net of dividends paid) and capital consumption allowances are relatively small and will be ignored in the analysis to follow. The major liability item and major source of funds to the industry is the surplus allocated to policyholders or liability Category 3430, life insurance and pensions, an asset of the personal sector, Category 2430. Other liabilities such as bank loans are relatively small and data are lacking for the period before 1978, so they will be ignored in the following analysis.

The Financial Flow Accounts present no breakdown of the net source of funds supplied by policyholders and the quarterly survey data provided by Business Finance Division of Statistics Canada also lack sufficient detail on this aspect of life insurance operations. Therefore in order to analyse Category 3430 (life insurance and pensions claims) it is necessary to obtain information from other sources. The annual reports of the Superintendent of Insurance for Canada contain data on federally registered companies, both Canadian and foreign, and federally registered fraternal benefit societies. Provincially registered companies and fraternal benefit societies are not covered in this source but these constitute less than 10% of the industry. The Canadian Life and Health Insurance Association (CLHIA) in its annual publication, *Canadian Life Insurance Facts* adds an estimate for the provincially

incorporated companies to the superintendent's figures for federally registered companies but it excludes fraternal benefit societies which constitute about 1% of the total. The CLHIA is the data source for this section on sources of funds.

The major life insurance "products" (excluding accident and sickness insurance, a minor product line in terms of asset accumulation) from which the industry derives its funds are:

TEXT TABLE I — Major Life Insurance Products Life Insurance

- (1) Individual life policies
 - (a) whole or permanent
 - (b) term

- (2) Group life (term)

Annuities

- (3) Individual
- (4) Group

Whole or permanent life insurance pays the face amount, also called the sum insured, on the death of the life insured or at the maturity of the policy. Payment at maturity, if this occurs before death, is made in the case of endowment insurance but most other types of whole life policies require premium payments until death. Term insurance is written for a fixed period of time and only pays the face amount if death occurs within that period, otherwise no sum is returned to the policyholder. Other things being equal (age, risk class, face amount) the premiums on permanent insurance are higher than on term because permanent insurance accumulates a fraction of the premiums paid as "cash surrender value" which will be paid upon voluntary termination of the contract by the policyholder before death or maturity. Furthermore, the policyholder can borrow money from the company against this cash value. Group life insurance is issued to a group of individuals, usually employees, under one master contract, usually issued to an employer. An annuity is a contract that provides regular income payments for a specified period or for the life of the annuitant. Group annuities provide annuities at retirement to a group of people (usually employees of the employer to whom the master contract is issued) in a pension plan.

Data available from the CLHIA and the annual reports of the superintendent of insurance show the gross premiums and annuity considerations received for each of the four product types and the amounts of insurance in force and amounts of insurance effected (gross sales) for 1a, 1b and 2 in Text Table I. Gross premium and annuity cash inflows do not directly reveal the net amounts provided as a source of funds available for investment on behalf of policyholders. Operating expenses (including sales commissions and taxes), claims and annuity benefits must be subtracted from gross premium and annuity considerations while investment income on existing assets must be added before arriving at the net source of funds for investment. The available data do not permit accurate calculation of the net source of funds provided by each product line. In particular, operating costs are not allocated by product line and no split of premiums and claims is available for (1a) individual whole life versus (1b) individual term insurance.

Nevertheless, it is possible to characterise some of the products listed in Text Table I in terms of the relative magnitude of the ratio of net to gross receipts. Individual whole life insurance and both individual and group annuities provide a larger fraction of net funds for the accumulation of financial assets than do individual term and group insurance. The premiums paid on the latter two are largely used to cover current operating expenses and claims, and therefore contribute relatively little to the claims of policyholders (Category 3430) on life insurance companies.

As Figure I shows, the proportion of total gross premium plus annuity income which comes from individual life policies (whole life plus term) has fallen substantially over the period 1962 to 1979, while the proportion from individual annuities has grown substantially. The remaining two product lines have both grown by small amounts in proportional terms. Accident and sickness insurance, a minor product line showing relatively low growth, is excluded from these calculations. Figure II shows these same gross flows in dollar terms, rather than proportional terms as in Figure I.

Since the change in product mix is dominated by the decline of individual insurance, a product characterized by a relatively high ratio of net to gross receipts, this has contributed to a slowing down in growth of life insurance industry assets relative to other financial institutions. Figures I and II do not reveal the whole story. Figure III uses data on gross additions to amounts of life insurance in force (face amounts, not annual premiums) to reveal that a shift away from whole life to term insurance has contributed to the declining proportion of individual life insurance measured in terms of gross premiums and to the slowing down in growth of life insurance industry assets relative to other financial institutions. Figure IV shows more clearly that group insurance in force has been growing faster than individual term insurance.³ One might expect that group insurance is a substitute for individual insurance, both permanent and term.

One development favourable to the industry is manifested in the growth of individual annuity considerations. The introduction of Registered Retirement Savings Plans (RRSPs) in 1957 and the subsequent raising of the limits on maximum tax deductible contributions in 1972 and 1976 greatly encouraged the growth of individual annuities. Whole life policies can also be registered but it is not always advantageous to the policyholder to do so.

Uses of Funds by the Life Insurance Industry

Financial institutions generally attempt to match the term structure of their assets to the term structure of their liabilities in order to reduce a variety of intermediation risks. For example, if assets have a

shorter term than liabilities there is the risk that the funds yielded by the asset at maturity could not be re-invested at the same yield, making it risky to promise a given yield to the original long-term lenders. Or, if assets have a longer term than liabilities, as the liabilities mature and are repaid, the longer term assets may lack liquidity or may have fallen in capital value as a result of a rise in market yields. The liabilities of life insurance companies are long (but not fixed) term and are matched with long-term assets, mainly mortgages, bonds and, in a much smaller proportion, stocks. It is worth noting that real estate is of growing importance as an asset, but remains a relatively small portion of total assets.

Figure V shows the decline in the proportion of assets held in the form of bonds from nearly 50% of total assets at the end of 1961 to less than 40% at the end of 1979. Canadian corporation stocks grew from 3% to 9% over the period while the proportion of mortgages increased until the end of 1966, levelled off, then fell during the seventies. Figure VI shows the changing mix of Canada, provincial, municipal and other (mainly corporate) bonds. The proportion of total bonds held as corporate bonds, the largest component, has fallen in recent years, following a long period of gradual increase whereas Canada bonds, the smallest component in most years, manifest a pattern which is almost the mirror image. The proportion of provincial bonds has remained remarkably constant and municipal bonds have declined steadily in importance.

Government regulations limit the types and proportions of assets that life insurance companies can hold by restricting bond and stock investments to issuing companies satisfying stipulated conditions of financial strength and also by restricting the value of a mortgage as a proportion of the property value securing it. Restrictions on the proportion of total assets that may be held in various forms are, potentially, more relevant to this analysis. In 1965 the permitted amount invested in common stocks was raised to 25% (from 15%) of the book value of total assets. Clearly, this was not a binding constraint for the industry as a whole during the period under study; furthermore, there were no constraints on the proportion of funds invested in mortgages and bonds. One must look for factors other than regulatory changes for an explanation of the change in the industry asset portfolio.

The rapid growth of stocks relative to other assets resulted from the rapid growth of segregated funds (see footnote 1 for a definition), first permitted under legislation in 1961. Figure VII shows the growth of these funds relative to total financial assets of the industry. At the end of 1979 segregated funds' assets were \$5,532 million (of which shares in Canadian corporations were \$1,616 million or 29%) out of total industry assets of \$39,060 million.

The changes in asset mix displayed in Figures V and VI reveal only part of the story of life insurance industry asset growth. Figure VIII sheds more light by revealing the extraordinary decline in importance of the life insurance industry in the mortgage market as its holdings fell during the 1961 to 1979 period from 29%

³ The provision of more group insurance under existing benefit scales to a worker receiving more pay is not classified as a new purchase; therefore the increase in group insurance outstanding (Figure IV) exceeds the sales shown in Figure III.

of total mortgages outstanding to less than 12%. A lesser decline is evidenced for bonds, while the industry's share of total stock assets grew.

The life industry's investments in mortgages grew in dollar terms during this period but fell far behind the rapid pace of growth in total amount outstanding. The fast growth of credit unions and trust and mortgage loan companies, the latter two highly specialized in mortgage investment, plus increased mortgage lending by banks following the 1967 Bank Act revisions,⁴ all contributed to the declining relative importance of life companies in the mortgage market. The nature of mortgages as financial instruments has changed during this period because previous to 1969, NHA mortgages always had terms equal to their amortization period, usually 25 years, but after 1969, regulations were revised and it became more common for residential mortgages to be issued for a term of (typically) five years, at which time the loan rate could be re-negotiated for the next five years of the amortization period. This change made mortgages more of an intermediate term asset, somewhat less desirable as a match for the long term liabilities of life insurance companies but well suited to trust and mortgage loan companies which can match five-year guaranteed investment certificates to five-year term mortgages. Life insurance companies, as a result, reduced the proportion of their portfolios in mortgages and shifted their mortgage portfolios away from single family residential mortgages which typically have a five-year term to mortgages on rental property and commercial property which generally have longer terms.⁵

The proportion of total bonds outstanding held by the life insurance industry has declined slightly from about 11% to about 8% over the 1961 to 1979 period, as shown in Figure VIII. This decline is to be expected, given the decline in total life insurance industry assets relative to other financial institutions and given the switch in the industry's asset mix in favour of stocks. The more detailed information in Figure IX shows that the downward trend is shared by all four types of bonds during most of the period, but with corporate bonds and Canada bonds recovering in later years from their low points.

Growth of the Life Insurance Industry

Measured in terms of total financial assets, the life insurance industry grew by 360% from the end of 1961 (\$8,492 million) to the end of 1979 (\$39,060 million) while chartered banks grew by 1,131% (from \$14,101 million to \$173,597 million), near-banks grew by 1,588% (from \$4,409 million to \$74,440 million). This decline in the relative size of the life insurance industry in Canada is not a recent phenomenon. According to E.P. Neufeld, the industry has been declining relative to other financial institutions since 1940.⁶

⁴ Previous to these revisions, the chartered banks could not make loans at rates above 6%, which made CMHC insured mortgage loans (the only kind they were permitted to hold) unprofitable whenever market rates exceeded this, as was often the case in latter years. After the 1967 revisions the interest rate ceiling was removed and the banks were permitted to make conventional mortgage loans as well as CMHC insured (NHA) loans.

Additional evidence of this relative decline, from another viewpoint, is provided by the annual financial flows data for the persons and unincorporated business sector.

The ratio of the flow of claims by persons on the life insurance industry to net personal saving declined from about 40% in 1961 to about 20% in 1979. Figure X displays this trend and the similar decline in the ratio of the flow of increased life insurance assets to the total flow of financial assets for the persons and unincorporated business sector.

The evidence of decline is clear. What are the reasons for it? While conclusive answers cannot be given, a number of factors have likely contributed to the relative decline. First, a number of (approximate) substitutes have appeared in recent years, replacing life insurance to some extent in the financial planning of many families. Second, there have been a number of demographic and social changes unfavourable to the industry's growth. Third, the effects of inflation have been severely detrimental.

Life insurance has two major functions to perform: it helps to compensate for the financial loss to dependents resulting from the death of the insured; and both whole life insurance and annuities provide financial resources for an uncertain period of retirement. Public and private pension plans perform these functions, particularly the latter, and both types of plans have grown substantially in recent years. The growth of the Canada and Quebec Pension Plans, which began in 1966, is recorded in Sector XII of the Financial Flow Accounts and the growth of trustee pension plans is recorded in Sector VII.3. Life companies have shared in the growth of employer sponsored pension plans and this growth is reflected particularly in Sector VII.2,⁷ segregated funds.

Tax incentives have promoted rapid growth of Registered Retirement Savings Plans which in turn has both helped and hurt the life insurance industry. As noted above, the industry has benefited from sales of whole life and annuity contracts registered as RRSPs but because the industry has no monopoly on RRSPs it loses considerable business to trust companies, banks and individually managed plans.

All types of pensions and retirement savings plans are more closely substitutable for whole life insurance and annuities than they are for "pure" or term life and therefore their growth explains the shift from whole life to term better than their growth explains the relative decline in total individual insurance. On the other hand, the growth in employer sponsored group insurance has quite clearly substituted for individual insurance. As noted previously, substitution of "pure" insurance (individual term or group insurance) for whole life reduces the growth of life industry assets.

⁵ See Chapter 12, James E. Hatch, *The Canadian Mortgage Market* (Toronto: Queen's Printer for Ontario, 1975).

⁶ E.P. Neufeld, *The Financial System of Canada*, Toronto, MacMillan, 1972, p. 254.

Demographic and social factors such as the trends to two income families and to fewer children have likely contributed to the industry's relative decline. It may be that families with two income earners feel themselves to be partly self-insured. Each spouse is able to provide for his or her own financial well-being in the event of the other's death, reducing the family's insurance needs. The trend during the sixties and seventies to families with fewer children has likely reduced the other part of the average family's insurance needs. One might also speculate on the effect of the increase in marital breakdown and the rise of single person households.

Finally, one must consider the effects of one of the most important economic changes of the sixties and seventies, namely substantial fluctuations in the rate of inflation superimposed on a rising trend, together with the effect of inflation on interest rates. It might be expected that a high but steady rate of inflation would encourage policyholders to buy more insurance in order to maintain their real level of insurance protection, but if there are unexpected changes in inflation rates, as was the case during this period, the effect on insurance demand may be quite different. The parallel rise in inflation and interest rates has had severe effects on the value of long-term assets. Individuals have been dismayed by the low prospective yields on life insurance products resulting from the predominance of older, low yield instruments in the asset portfolio and the increasingly obvious erosion of the purchasing power of the maturing value of the instrument (e.g., at 10% annual inflation, a \$10,000 policy would pay at the end of 40 years only about \$221, measured in terms of beginning-of-period purchasing power). The industry has attempted to offer more inflation resistant instruments, chiefly segregated funds which are heavily invested in stocks; but stock market returns have failed to compensate for inflation during most of this period. In any event, new products have not reversed the tide.

Rising interest rates have had, from the industry's viewpoint, another unwelcome effect. Since holders of policies issued prior to recent years have the right to borrow up to the cash value of their permanent life insurance policies at a fixed interest rate specified in their contract, any rise in general rates above this specified rate provides an incentive for policyholders to borrow either as a substitute for bank borrowing or as a means of earning arbitrage profits via investments in higher yielding short-term instruments such as term deposits. The latter process is a type of disintermediation. On policies written before September 1968, the maximum rate specified on policy loans was 6% and the maximum rate specified in new contracts after 1968 changed only slowly, often lagging behind the rapid rises in short-term rates witnessed during the seventies. More recently, rates are often specified to vary with market rates.

The effect of disintermediation has been more pronounced in the United States where at the end of

1979 policy loans outstanding constituted 8.3% of total financial assets, whereas in Canada the corresponding figure is 4.2%. In the Financial Flow Accounts, policy loans are recorded under Category 2321, consumer credit, and the level stood at \$1,657 million at the end of 1979. While the level is not high relative to total assets, quarterly flows have fluctuated widely. The magnitude of these flows is not under life companies' control but the flows are a relatively stable function of interest rates. Figure XI reveals a fairly strong relation between short-term interest rates and the flow of policy loans. Even relatively simple econometric models can be used to produce serviceable relationships for forecasting these flows. For example, the following equation is fitted to quarterly data for the period from the first quarter of 1962 to the fourth quarter of 1979. The dependent variable FPL is the quarterly flow of policy loans as reported in the Financial Flow Accounts (Category 2321, Sector VII.1) and ARPL is the difference between the chartered banks' rate on prime business loans and 6% which is the borrowing rate on policy loans for the bulk of policies during this period; so this variable measures the incentive for disintermediation or interest rate arbitrage and the expected sign of its coefficient is positive. The standard errors are reported in parentheses below the estimated coefficients. The equation is corrected for first order autocorrelation of the error term.

$$\text{FPL} = 4.16 + 7.44 \text{ ARPL} \quad R^2 = 0.63$$

$$(2.02) (0.68)$$

This same equation was used to "forecast" dynamically (i.e., using the previous observed value of the dependent variable) the flow of policy loans for the first three quarters in 1980. Taking into consideration the volatility of flows during the forecast period and consequently the extreme difficulty of making forecasts, the results as shown in Figure XII are reasonably good.

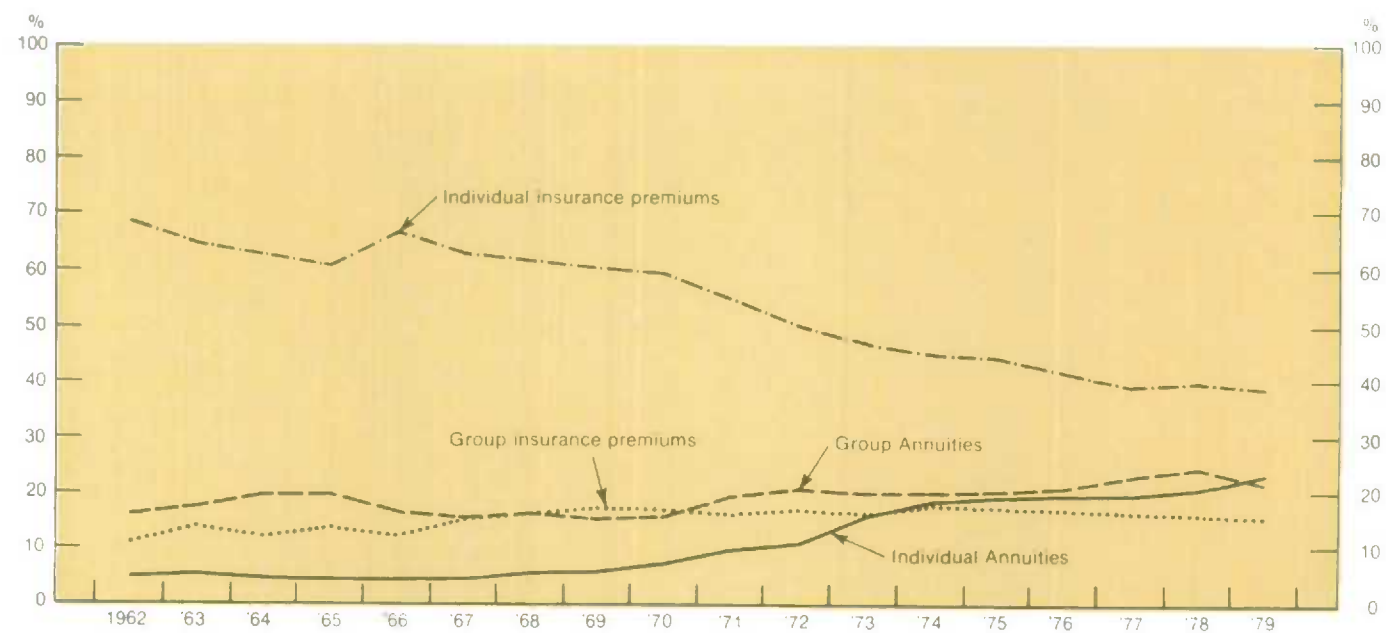
Equations with more dependent variables were also estimated but the theoretical basis for their inclusion and their ability to provide an independent additional contribution to "explaining" movements of the dependent variable, were inferior. Examples of these variables, suggested by similar studies using American data, include the following: total consumer credit outstanding, the rate of inflation, total policy reserves and the ratio of policy loans to reserves.

Conclusion

The life insurance industry has faced severe challenges to its growth from two basic sources, competition from other institutions and inflation. Neither challenge is likely to recede in the future. A reversal of the past trend of relative decline in the industry's growth is unlikely, but it is probably safe to predict that new products as well as new marketing techniques will be introduced in the search for growth. The industry is likely entering a period of the most rapid change in its recent history. ■

Figure I

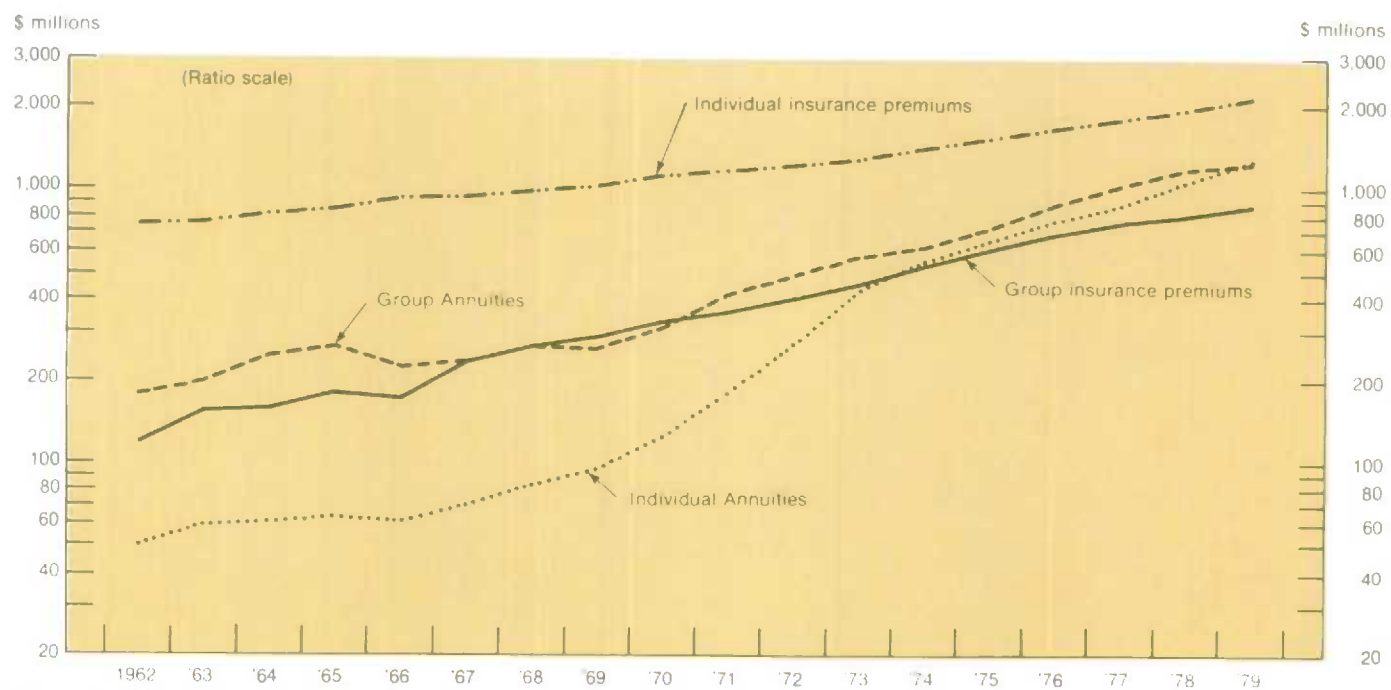
Life Insurance and Annuity Premium Income Expressed as a Percentage of Combined Total
(Four Components Add to 100%)



Source: Canadian Life Insurance Facts.

Figure II

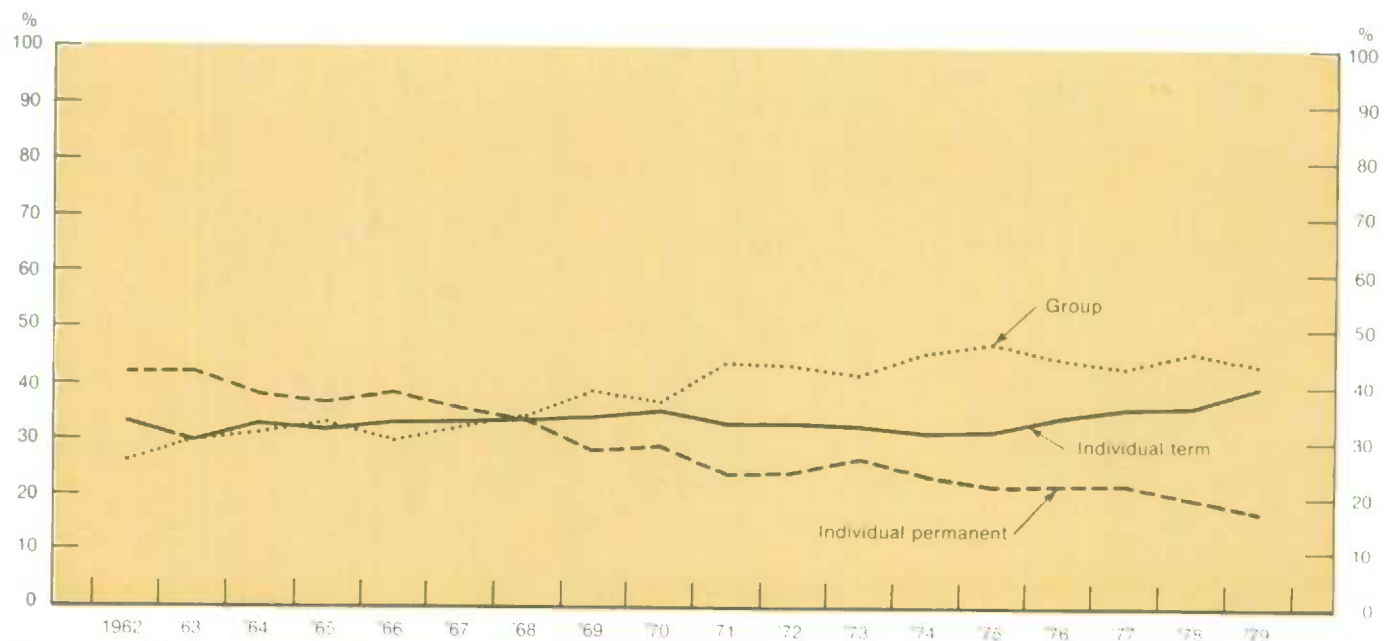
Life Insurance and Annuity Premium Income



Source: Canadian Life Insurance Facts.

Figure III

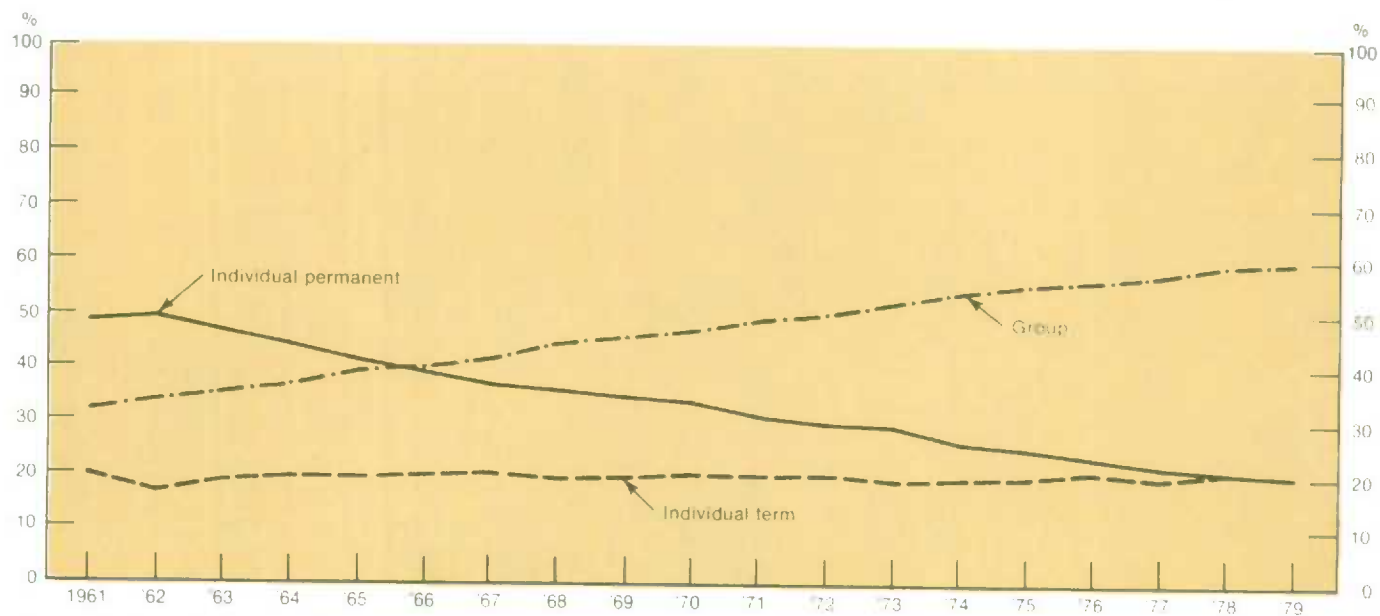
Life Insurance Gross Sales (Face Amounts) Expressed as a Percentage of Combined Total
(Three Components Add to 100%)



Source: Canadian Life Insurance Facts

Figure IV

Life Insurance in Force (Face Amounts) Expressed as a Percentage of Combined Total
(Three Components Add to 100%)



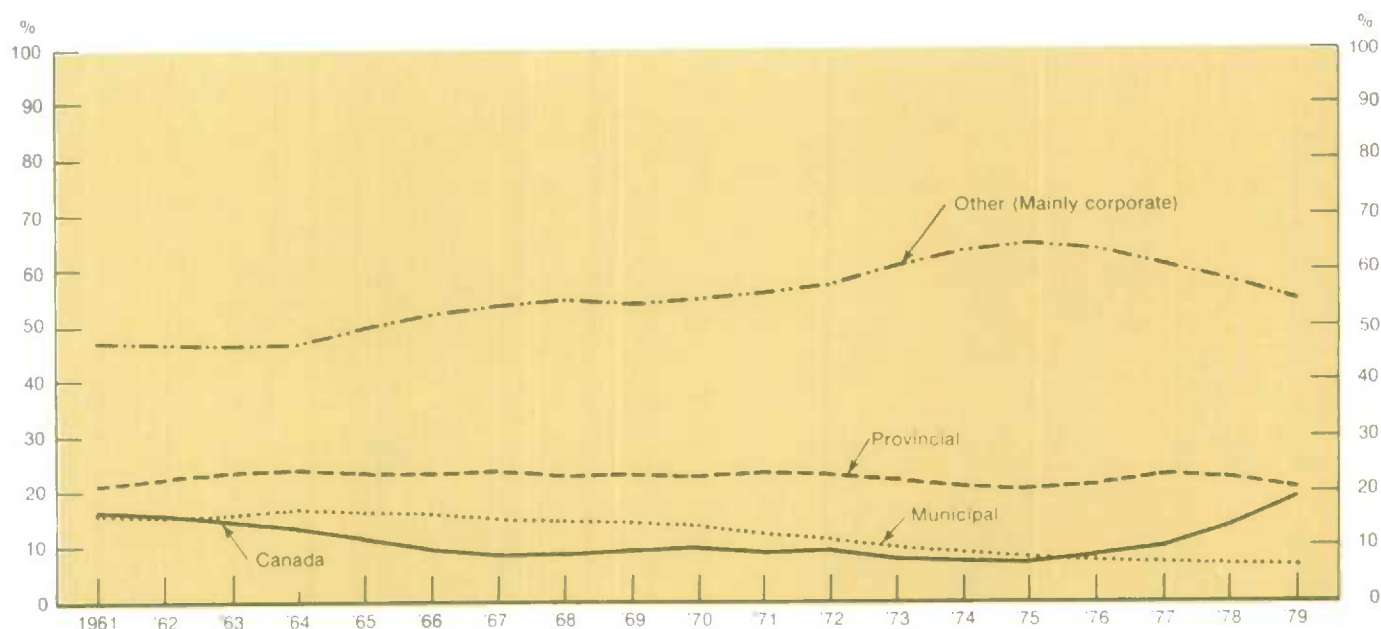
Source: Canadian Life Insurance Facts

Figure V
Major Investments as a Proportion of Total Financial Assets of the Life Insurance Industry



Source: Financial Flow Accounts, end of year outstandings.

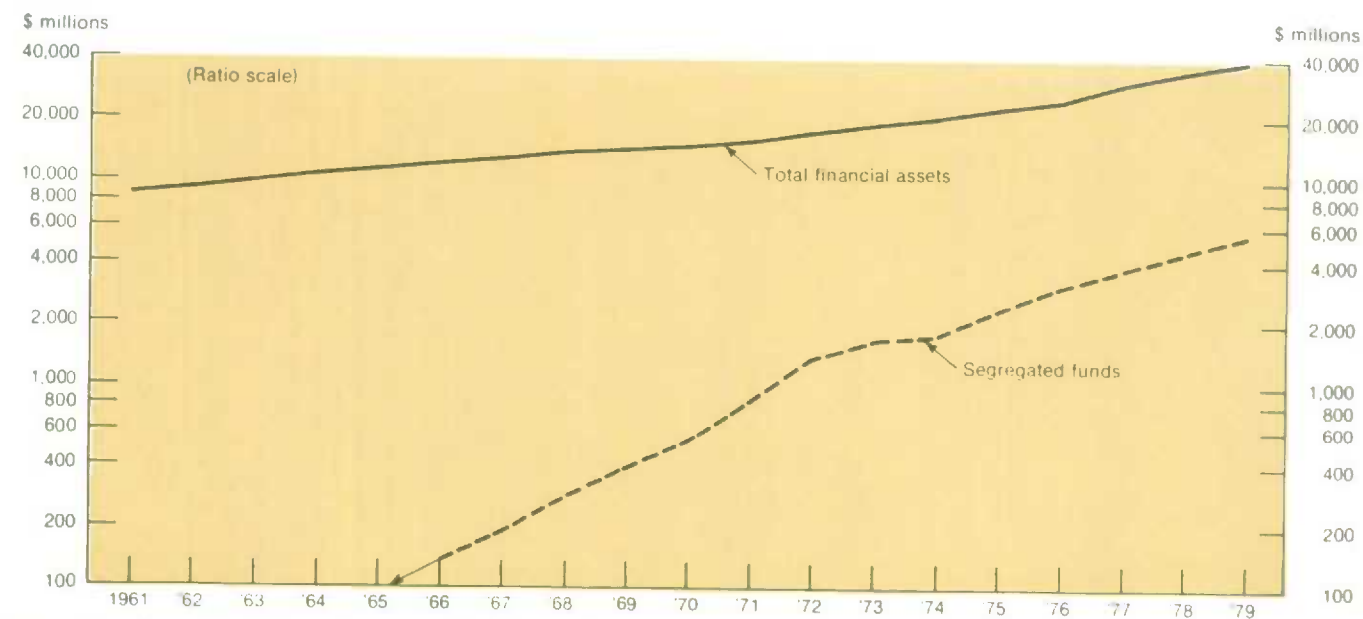
Figure VI
Investment in Bonds, by Type, Expressed as a Percentage of Combined Total
(Four Components Add to 100%)



Source: Financial Flow Accounts, end of year outstandings.

Figure VII

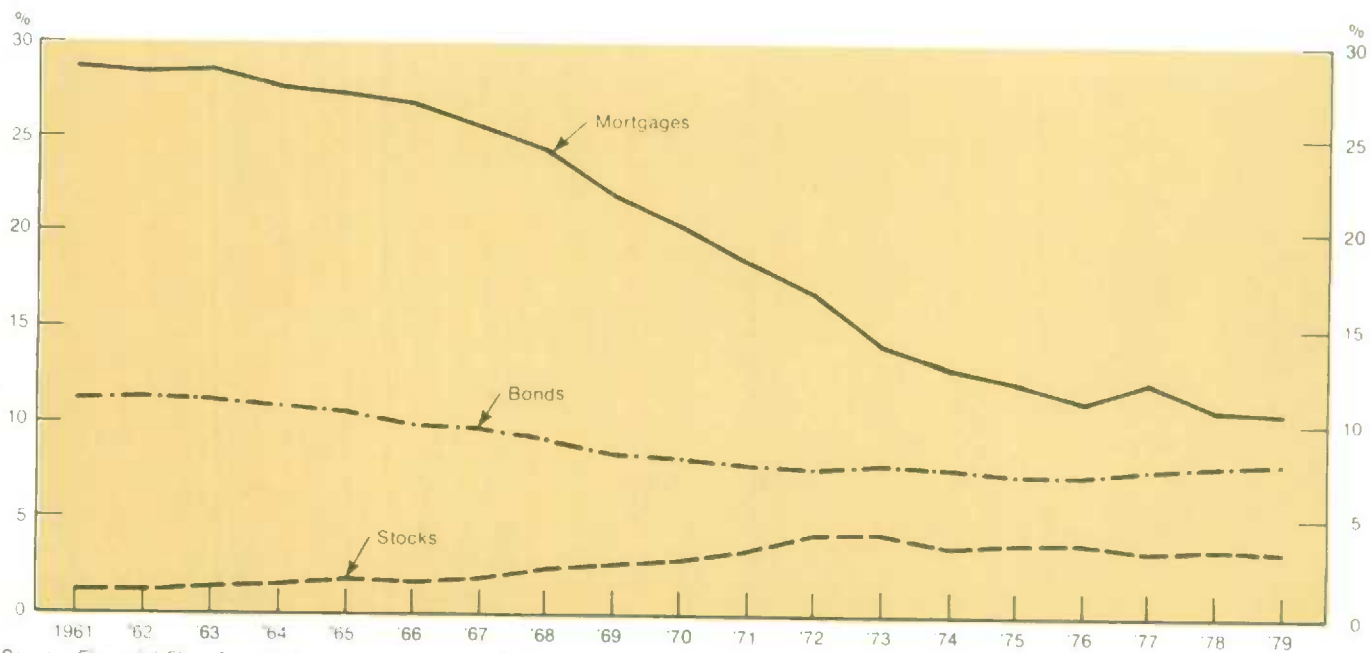
Growth of Segregated Funds Versus Total Financial Assets of the Life Insurance Industry



Source: Financial Flow Accounts, end of year outstandings and Report of the Superintendent of Insurance for Canada.

Figure VIII

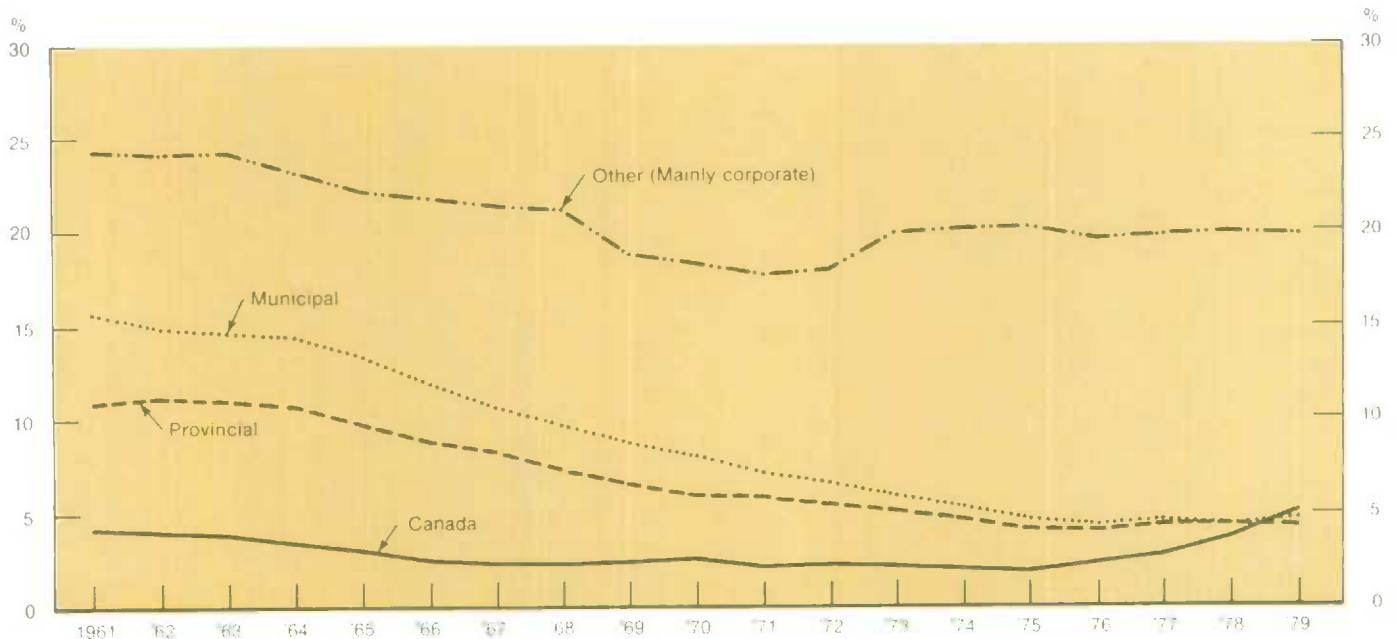
Life Insurance Investment in Major Assets as a Percentage of the Total Amount Held by All Sectors



Source: Financial Flow Accounts, end of year outstandings.

Figure IX

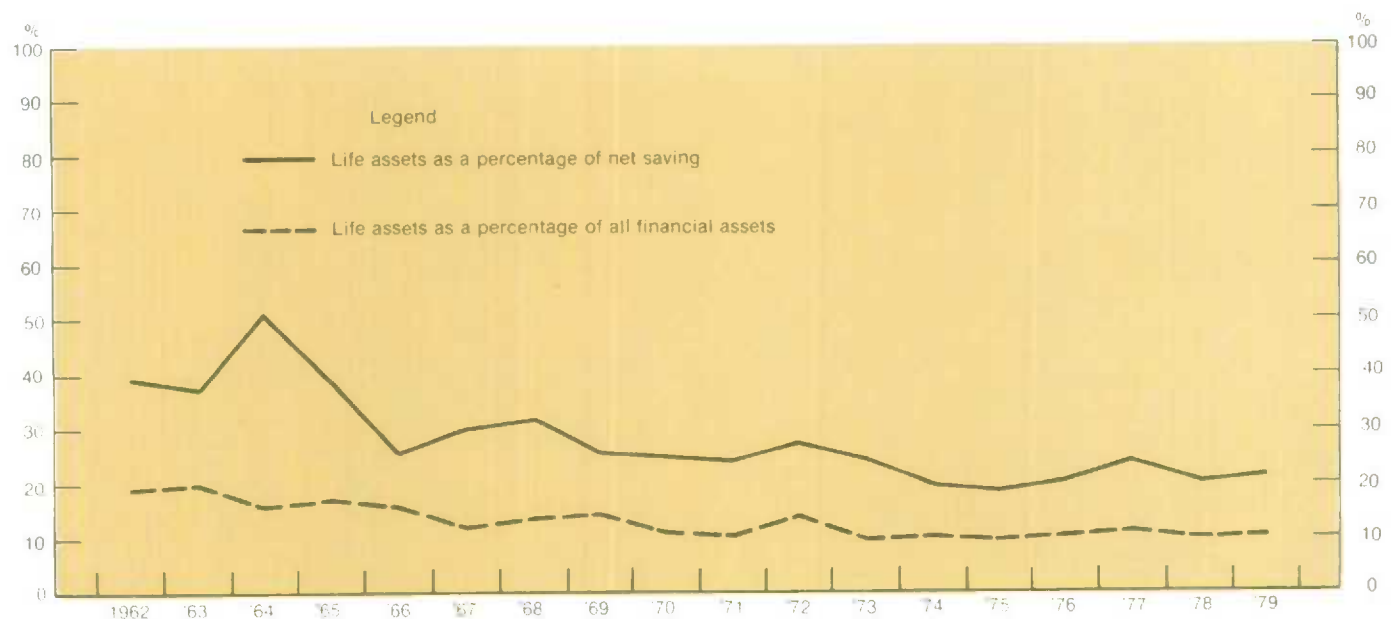
Investment in Bonds by Type, as a Percentage of the Total Amount Held by All Sectors



Source: Financial Flow Accounts, end of year outstandings.

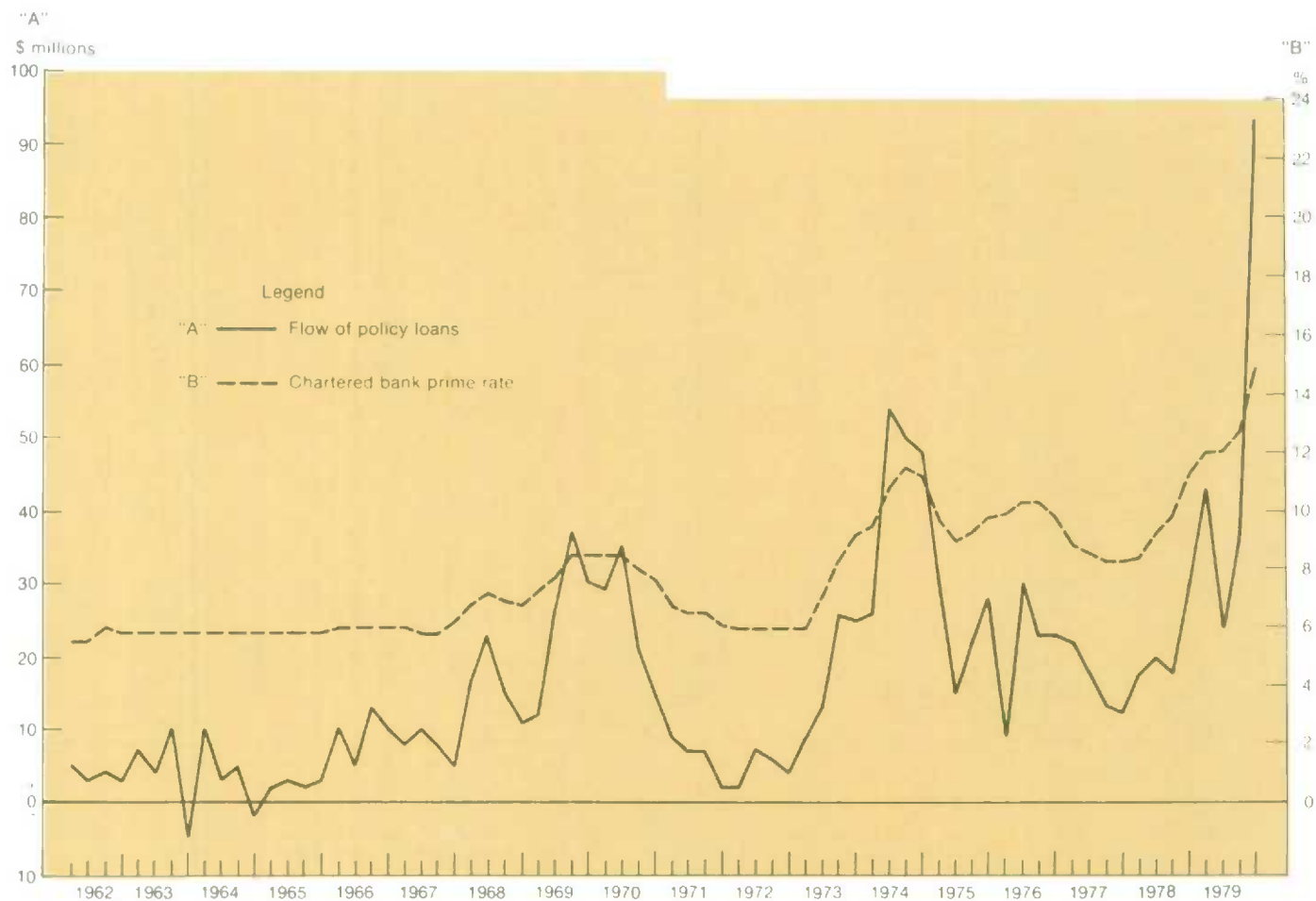
Figure X

The Accumulation of Life Insurance Net Assets (Part of Category 2430) by Persons and Unincorporated Business, as a Percentage of Net Saving (Category 1400) and of All Financial Assets (Category 2100)



Source: Financial Flow Accounts, annual flows.

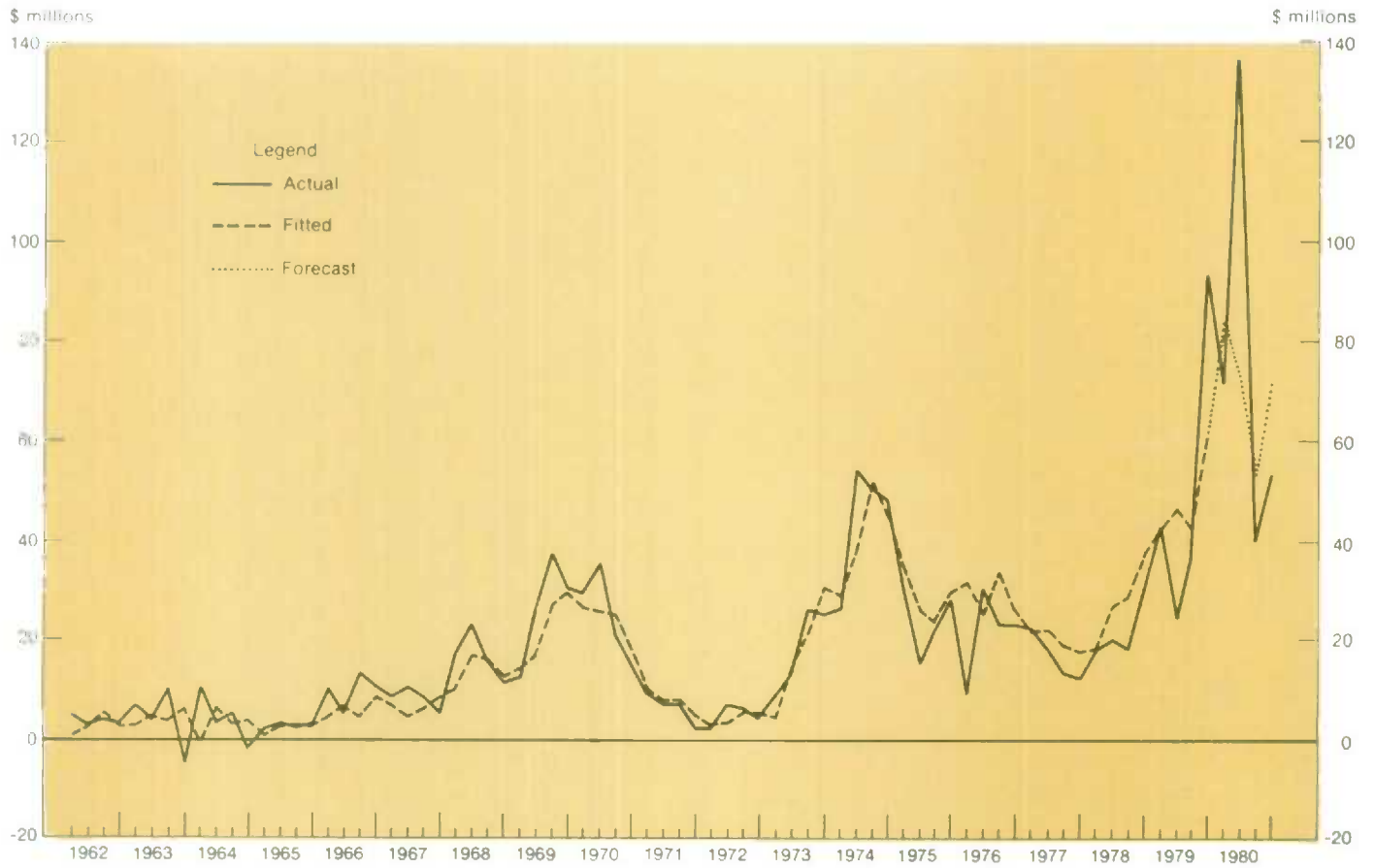
Figure XI
The Flow of Policy Loans Versus Short-term Interest Rates



Source: *Financial Flow Accounts, quarterly flows and Bank of Canada Review.*

Figure XII

Quarterly Flows of Policy Loans: Actual, Fitted to an Econometric Model, and Forecast Values



Source: *Financial Flow Accounts, quarterly flows.*

Observations

Despite what conventional wisdom regarding our consumer-oriented society might lead us to believe, not everyone is motivated to work only for profit: people are still willing to volunteer their services without monetary reward. A recent national survey by Statistics Canada (described in this article) revealed a substantial 15.2% of the working-age population, or approximately 2.7 million persons, did some unpaid volunteer work during the reference year (February 1979 to February 1980). A further 3% had considered doing volunteer work during this period.

The traditional idea of a volunteer worker has been that of the bored middle-aged upper-income housewife with a zealous desire to "do good". The findings of this survey and others (e.g. Carter, 1975) indicate the fallacy of this notion and suggest instead that volunteers are drawn from a variety of backgrounds. Apparently, then, either the characteristics of voluntary workers and their services have been changing (as proposed in an article in the December 8 edition of *Maclean's*) or, alternatively, the traditional views of volunteers have perhaps never been accurate.

A brief overview of the data from the Statistics Canada survey reveals first that almost as many men as women volunteer. The voluntary work participation rates of men and women, i.e. the proportion of the respective working-age population aged 15 years and over who did volunteer work in the reference year, were 14.2% and 16.2% respectively. The data also show that some of the highest volunteer work participation rates were found among individuals aged 25 to 44, married persons, the well-educated, and employed persons. And given their high participation rates, these groups accounted for higher proportions of the volunteer group than would have been expected from their distributions in the working-age population. To illustrate, the volunteer work participation rate of persons aged 25 to 44 is relatively high (19.8% compared to 15.2% for the entire population) with the result that while persons aged 25 to 44 compose 37.5% of the working-age population, they represent 48.6% of the volunteers.

How much volunteer work do Canadians perform? The survey found that volunteer workers in Canada gave 374 million hours in total during the reference year. (The significance of this magnitude can be appreciated by

noting that it is the equivalent in terms of paid employment to about 212,000 persons working a 40-hour week for a full year.) On average, volunteers spent 137.4 hours on volunteer activity over the year, or roughly three hours per week. Among the persons who individually allocated the *most time* on average were those aged 45 years and over, persons with university degrees, and persons not in the labour force.

The survey results also indicate that volunteer workers engaged in a broad range of activities and services. The organizations most frequently participated in were social/welfare, religious, and leisure activity associations. Political organizations, however, captured only 4.4% of the volunteer population despite the fact that the reference year included a federal election as well as four provincial elections.

The kinds of services provided by volunteers in Canada were primarily of an administrative nature ("managerial/clerical services" and "committee work" together captured 39.6% of the volunteers); however, social/welfare services also represented a sizeable proportion (20.3%). Although these findings are perhaps not startling, the data do suggest an interesting result: that at least for some people, volunteer work is providing an opportunity for learning new skills or exercising skills for which their paid employment does not afford an outlet. To give just one example, among volunteers who were also employed in primary occupations (i.e. farming, fishing, forestry and mining) in the reference year, approximately one-quarter of them were involved in administrative committee work, while another 22% provided services of a managerial/clerical nature and 19% did social welfare work.

One final observation about the data: a substantial proportion (about one-half) of the volunteer group were found to be non-participants in the reference week, primarily for reasons relating to a lack of demand for services of volunteers on the part of the volunteer agency, as opposed to personal reasons such as illness or disability of the volunteer, personal or family responsibilities, etc. Therefore, this would suggest that, contrary to what some administrators in the field may believe, there may be an excess supply of some kinds of volunteers at any given point in time.

To conclude, although the primary intention of this article has been to alert readers to the existence and scope of the new survey data, it is hoped that it has also provided at least a rudimentary picture of volunteer

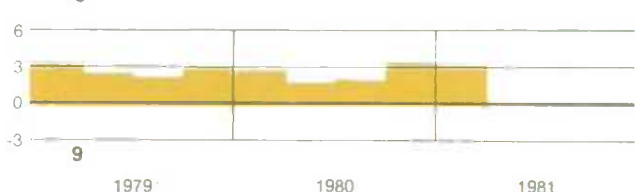
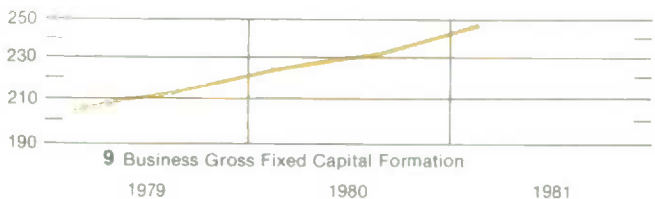
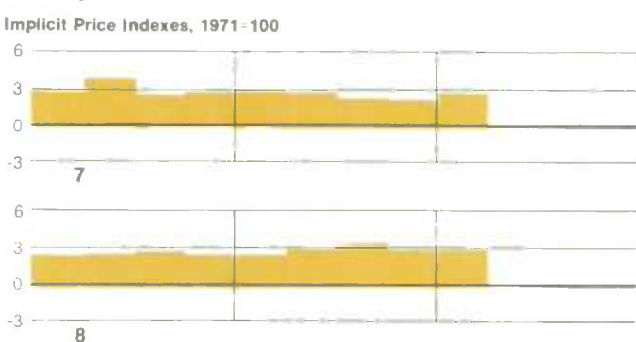
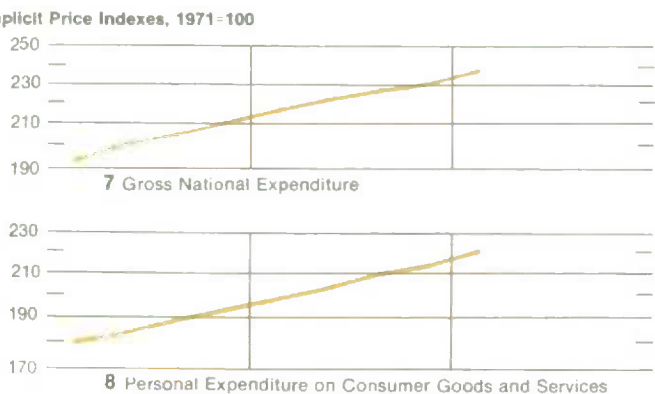
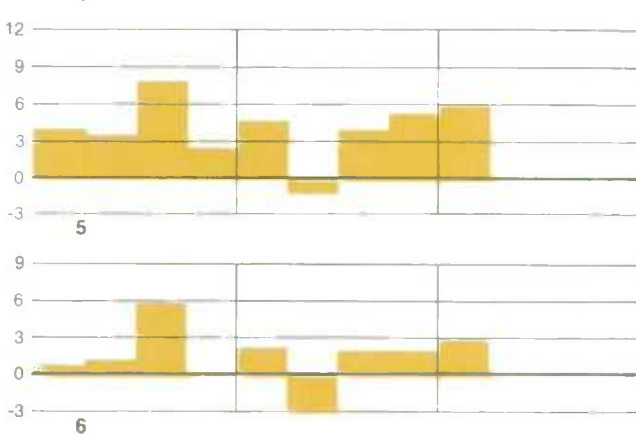
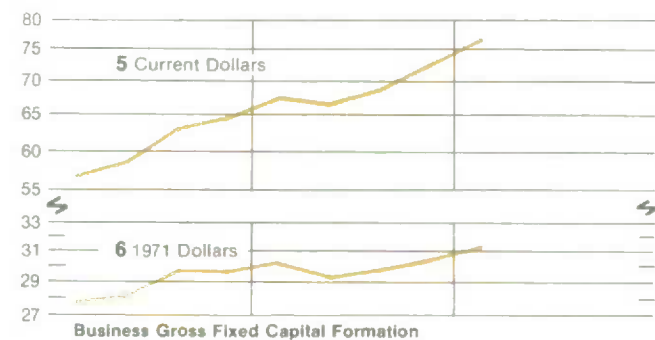
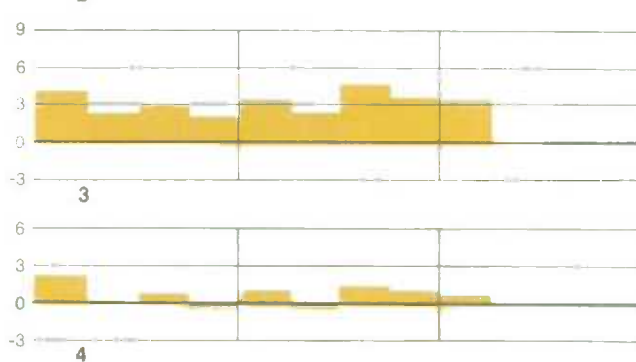
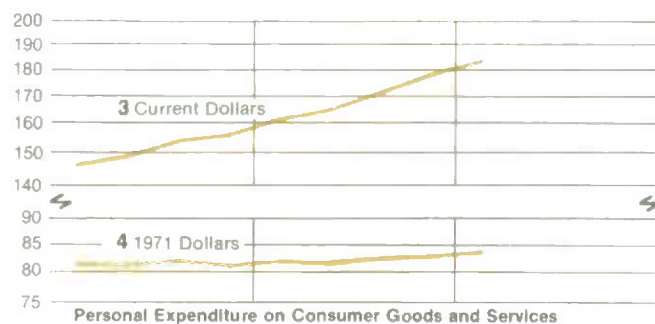
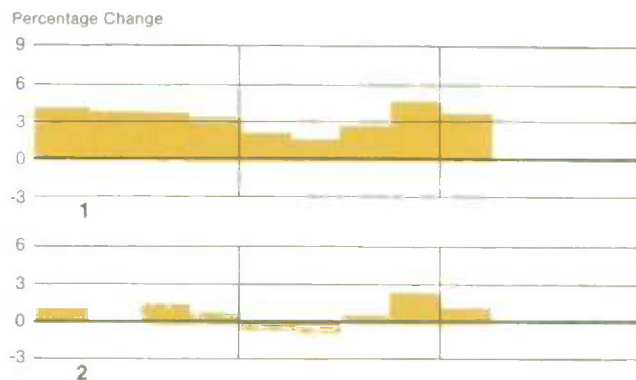
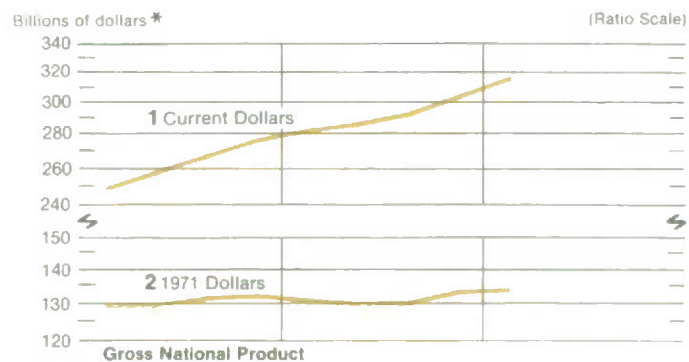
workers in Canada. A more comprehensive analysis is found in *Labour Force Survey Research Paper No. 26*, available in mid-June, 1981. ■

Section 1 • Selected Economic Indicators Analytical Summary

1.7 Charts

8.11 Analytical Summary

Selected Economic Indicators — Seasonally Adjusted

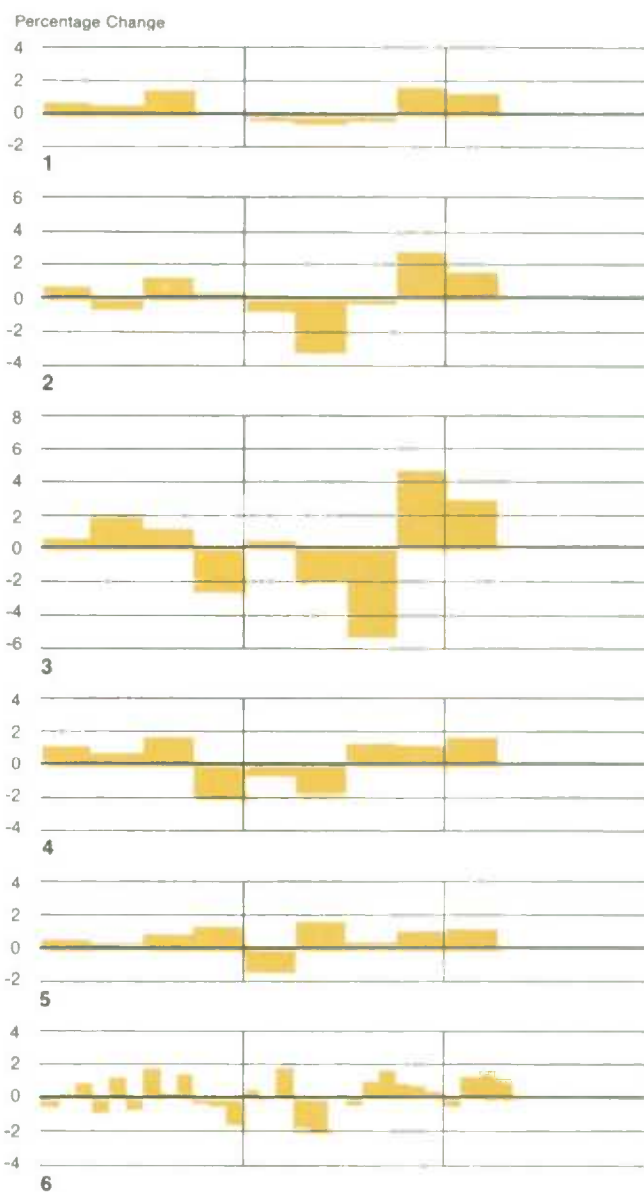
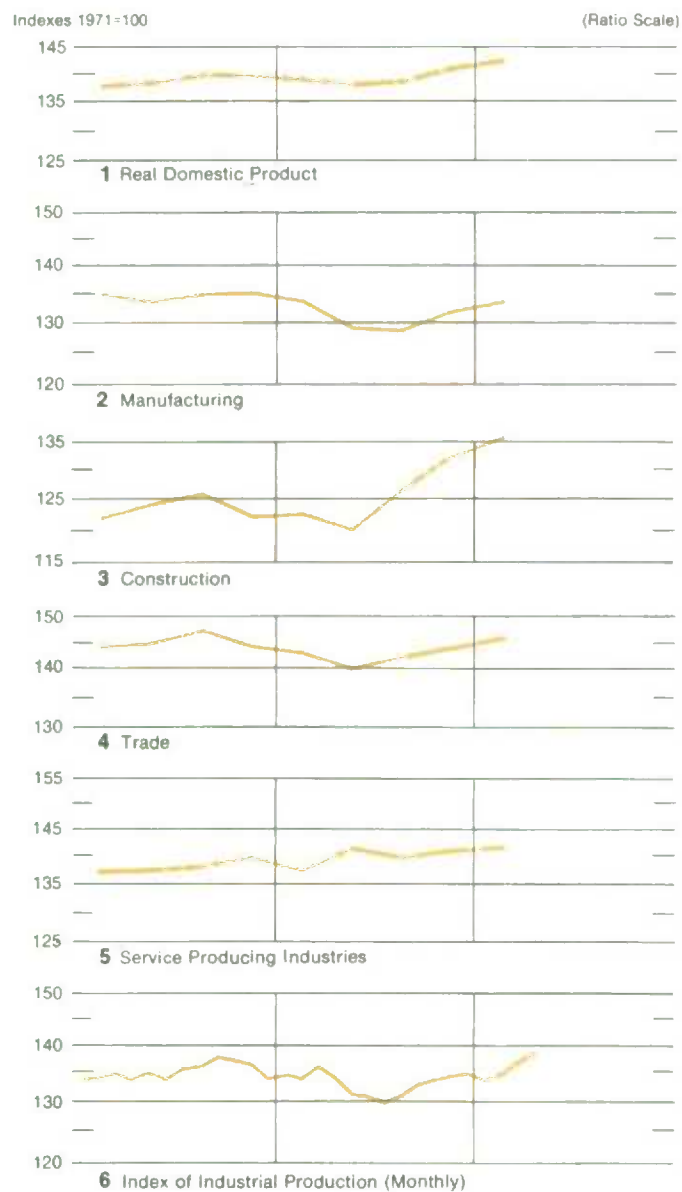


Implicit Price Indexes, 1971=100

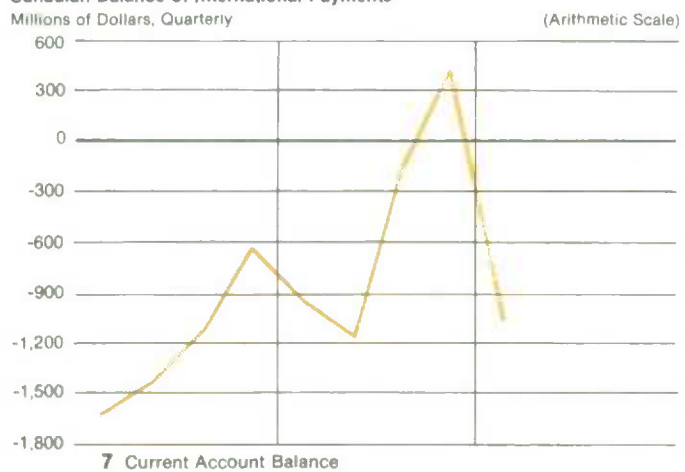
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

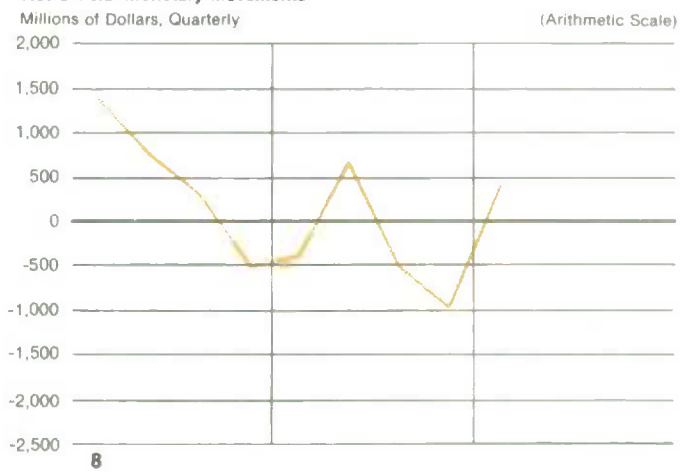
Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



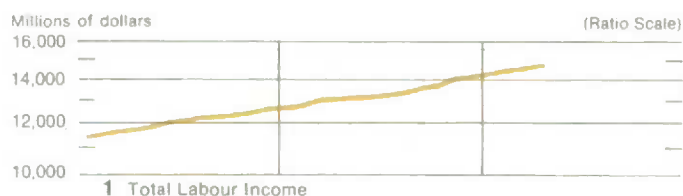
Canadian Balance of International Payments



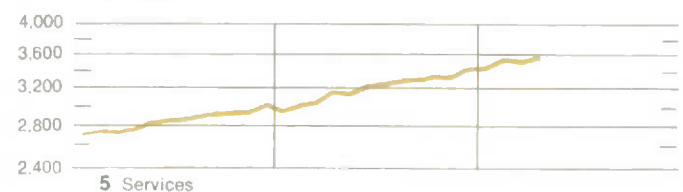
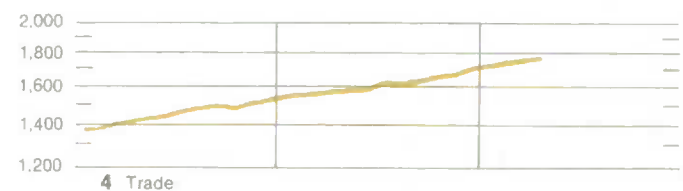
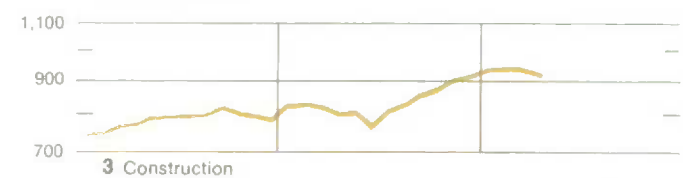
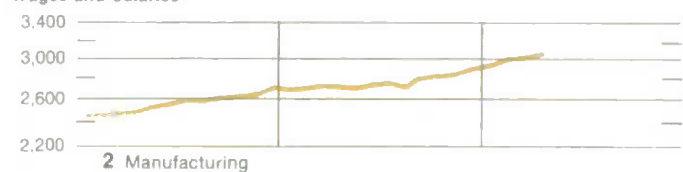
Net Official Monetary Movements



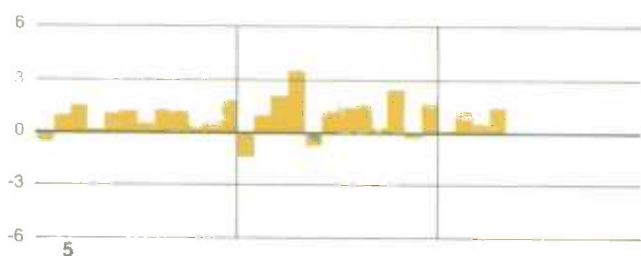
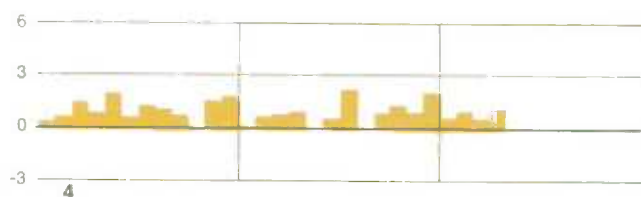
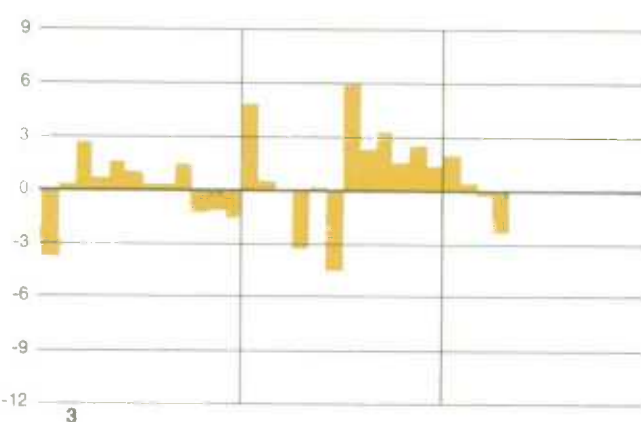
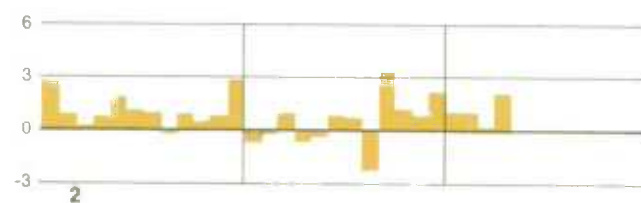
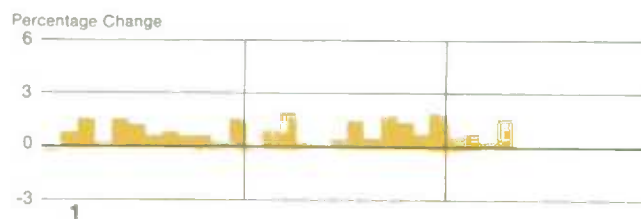
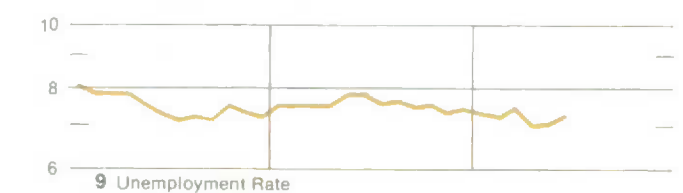
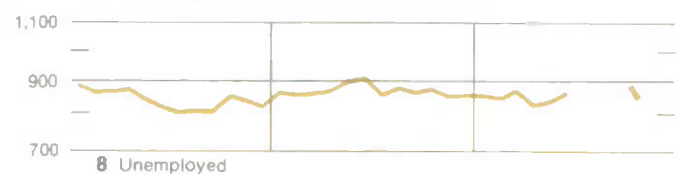
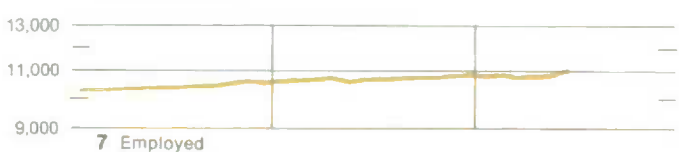
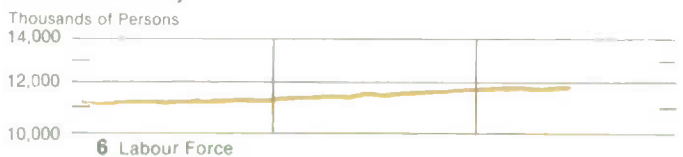
Selected Economic Indicators — Seasonally Adjusted



Wages and Salaries



Labour Force Survey



Labour Force Survey

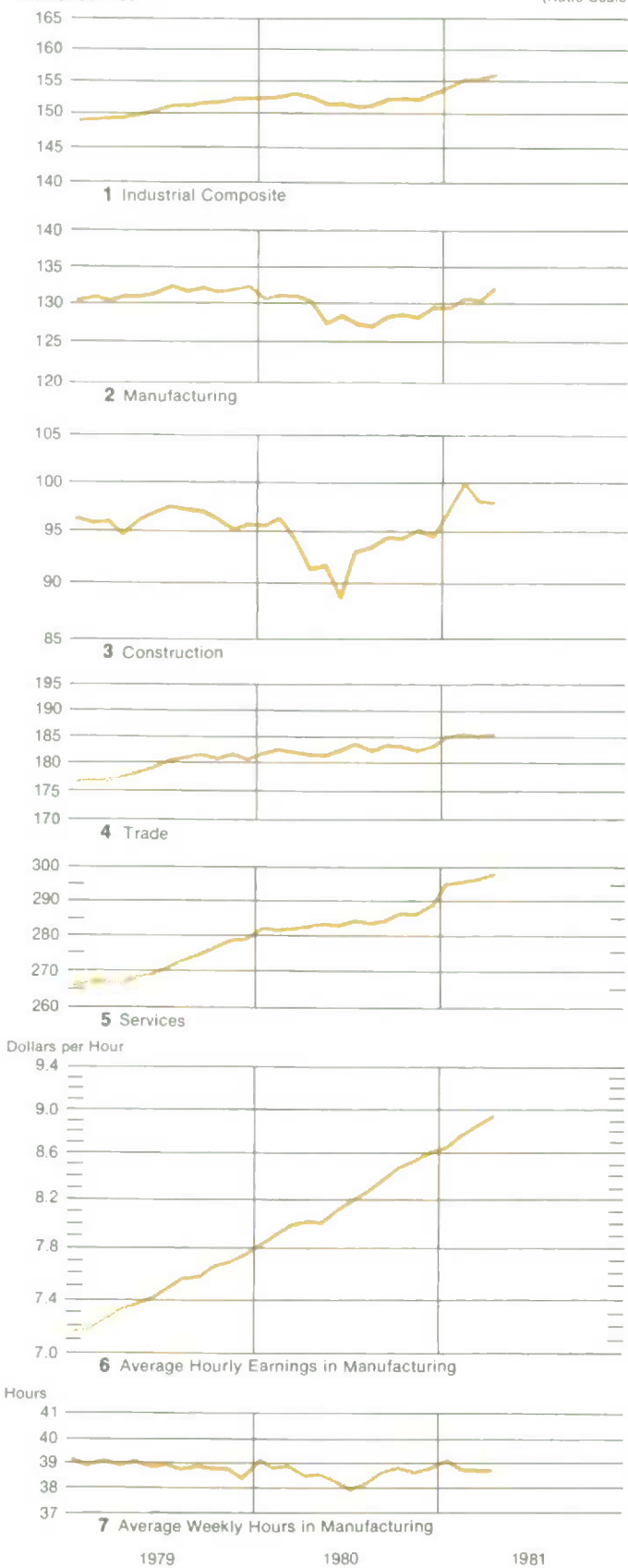


Selected Economic Indicators — Seasonally Adjusted

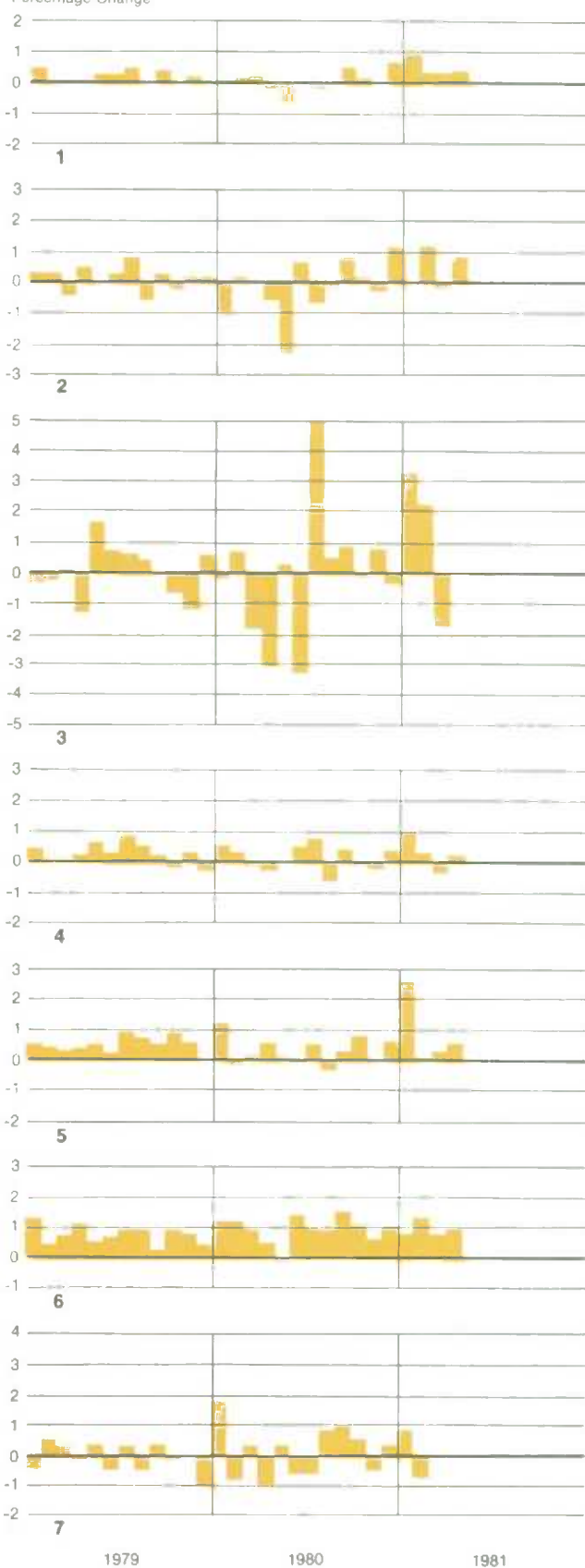
Employment Indexes, 1961=100

Indexes 1961=100

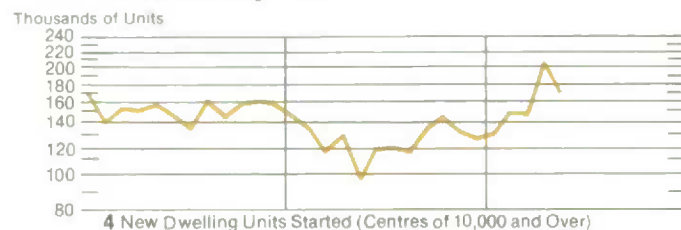
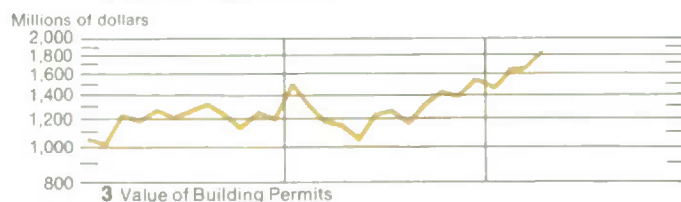
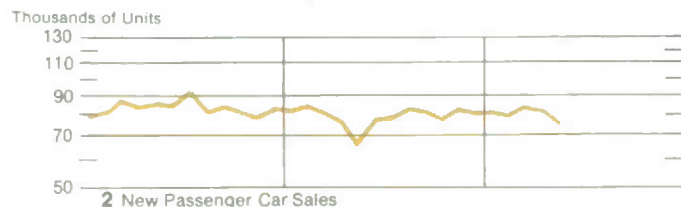
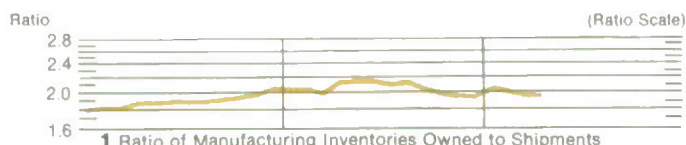
(Ratio Scale)



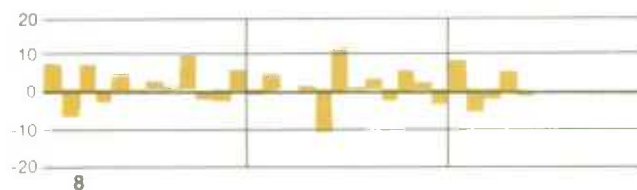
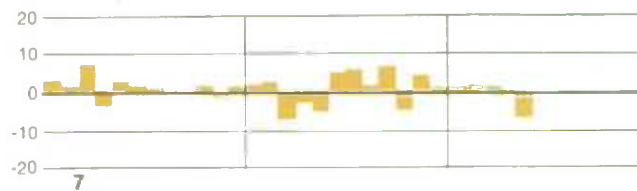
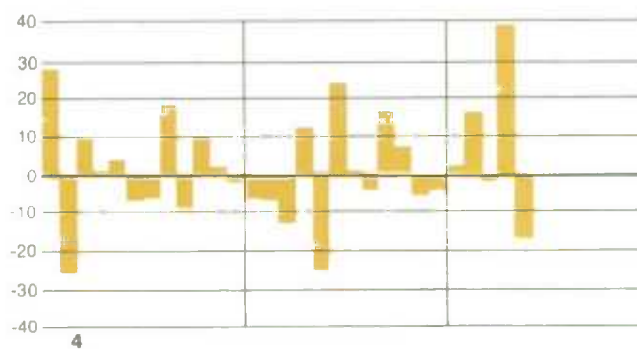
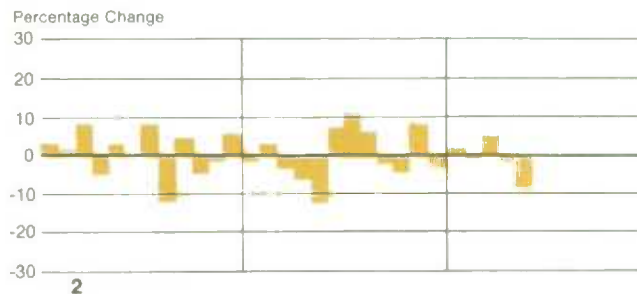
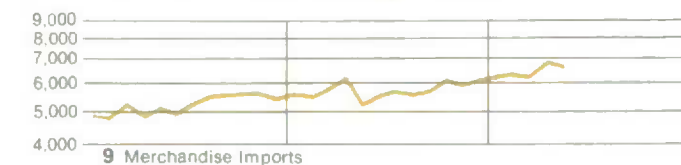
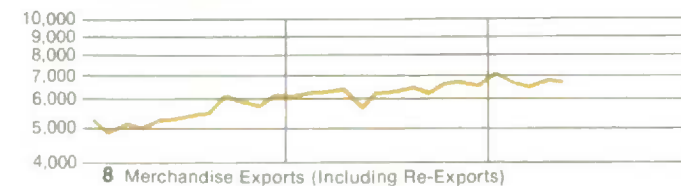
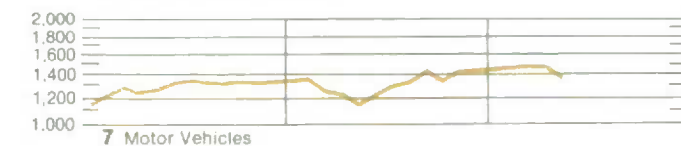
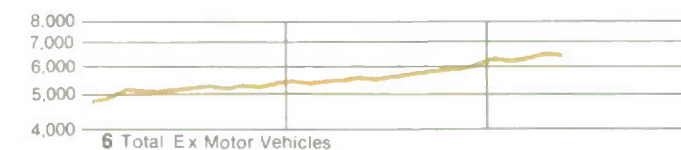
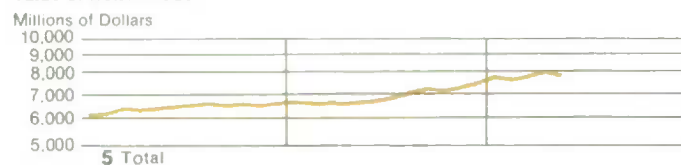
Percentage Change



Selected Economic Indicators — Seasonally Adjusted



Value of Retail Trade



1979

1980

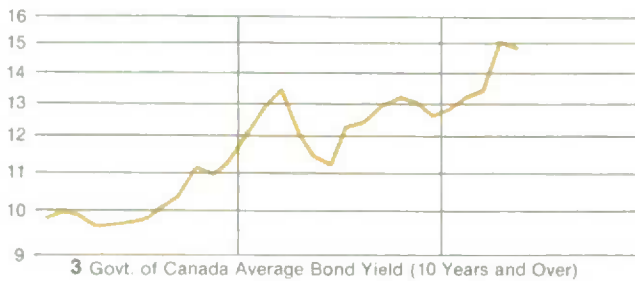
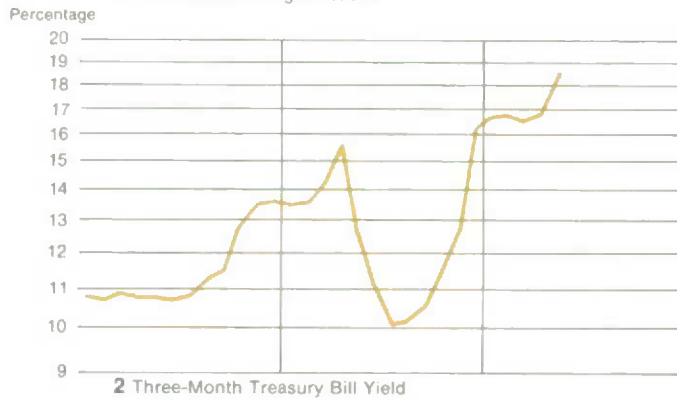
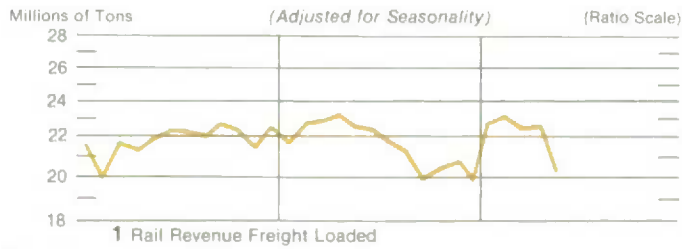
1981

1979

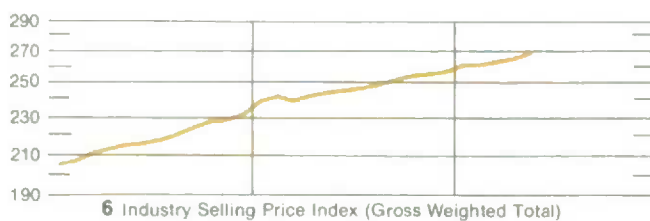
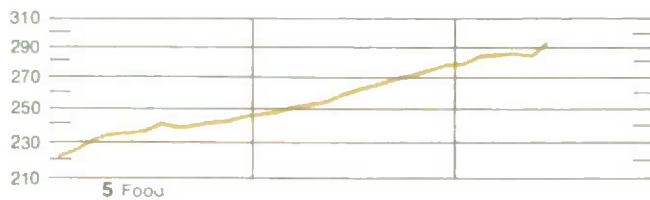
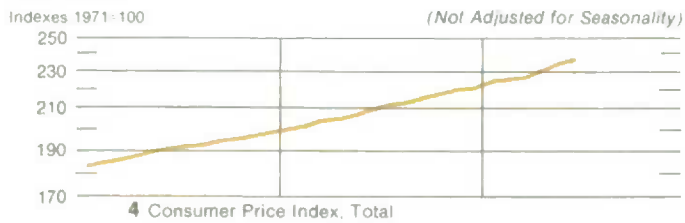
1980

1981

Selected Economic Indicators



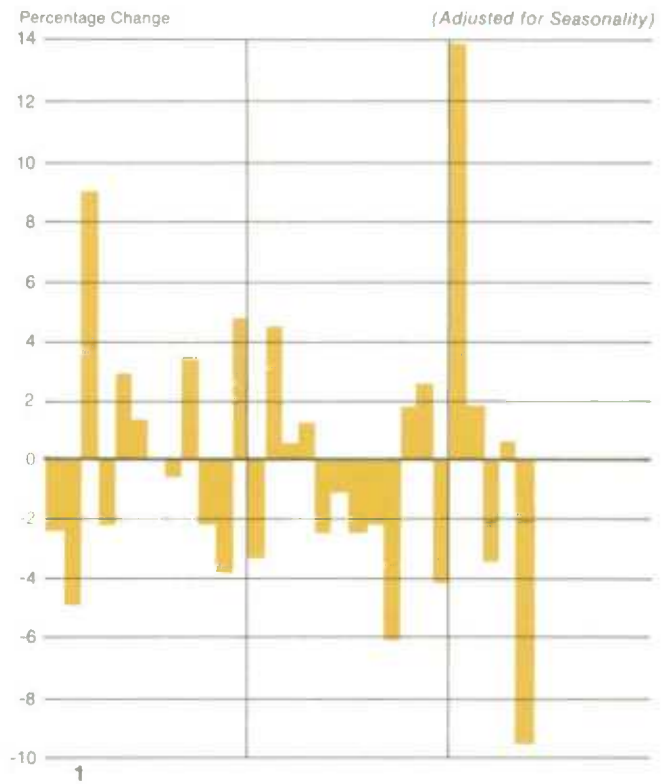
Price Indexes



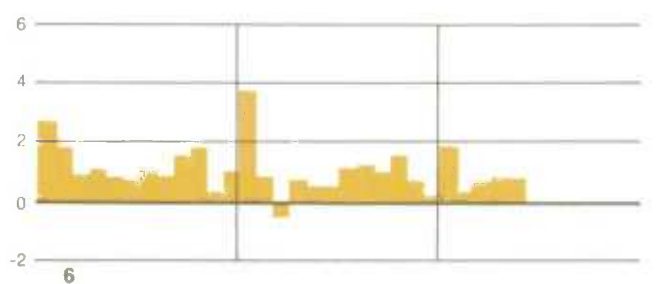
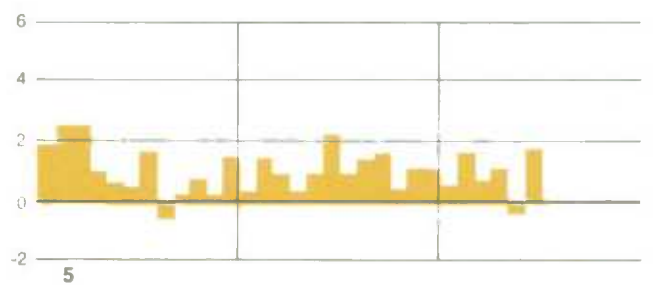
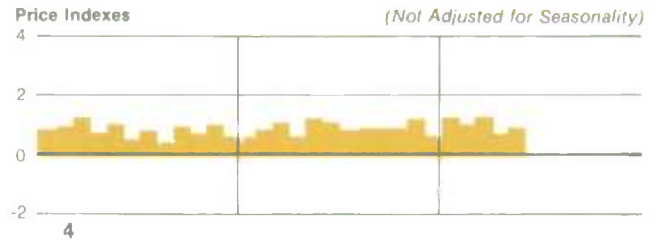
1979

1980

1981



Price Indexes



1979

1980

1981

Selected economic indicators—analytical summary¹

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Real 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)			(1971 = 100)	
	()	()	()
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	57.5	54.4
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	61.6	59.4
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	65.0	63.4
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	69.4	69.5
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	74.5	75.8
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	79.5	81.5
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	82.3	83.9
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	86.9	89.1
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	92.2	95.8
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	94.4	94.5
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,031	119,249	110,886	75,251	44,895	27,397	160.2	147.4	163.9	126.2	120.6
1977	208,868	121,762	122,530	77,416	48,193	27,173	171.5	158.3	177.4	129.7	122.2
1978	230,353	126,281	135,271	79,550	52,290	27,260	182.4	170.0	191.8	134.3	129.2
1979	261,961	130,115	150,617	81,136	60,595	28,736	201.3	185.6	210.9	138.5	134.2
1980	289,859	130,160	168,146	81,955	68,525	29,830	222.7	205.2	229.7	138.8	130.6

Percentage change from previous quarter

1978- 4	2.1	0.4	2.5	0.0	3.1	0.8	1.7	2.5	2.3	1.4	2.1
1979- 1	3.9	1.0	3.7	1.5	3.7	0.5	2.9	2.2	3.2	0.5	0.6
2	3.6	0.0	2.1	-0.1	3.3	1.1	3.6	2.3	2.2	0.4	-0.8
3	3.6	1.3	3.0	0.6	7.7	5.7	2.3	2.5	1.9	1.3	1.1
4	3.2	0.6	1.7	-0.6	2.2	-0.2	2.6	2.3	2.4	0.0	0.1
1980- 1	1.8	-0.8	3.2	0.8	4.5	1.9	2.7	2.3	2.5	-0.5	-0.9
2	1.5	-1.0	2.1	-0.5	-1.5	-3.0	2.6	2.7	1.6	-0.7	-3.3
3	2.4	0.2	4.4	1.2	3.7	1.8	2.2	3.1	1.8	0.5	-0.4
4	4.4	2.3	3.4	0.8	5.0	1.8	2.0	2.6	3.2	1.5	2.7
1981 1	3.6	1.0	3.1	0.5	5.9	2.8	2.5	2.6	3.1	1.2	1.4

¹Information 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.

* 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

Real domestic product indexes				Balance of international payments					Wages and salaries				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	Manu- facturing	Con- struction	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	Section/ Table
(	1971 = 100	)	(	\$000,000)				
63.3	58.0	53.4	54.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
66.5	61.8	56.7	58.6	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
67.8	64.9	60.5	62.3	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
73.7	69.8	64.9	68.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
81.5	75.6	69.7	73.8	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
88.5	80.2	75.0	79.2	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
87.1	83.7	81.4	82.3	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
90.1	87.1	85.7	87.6	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
92.5	91.7	91.6	93.6	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
90.9	93.2	95.5	94.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.1	15,527.8	5,611.4	8,523.7	14,741.7	1973
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,846.4	18,124.6	6,730.3	10,193.1	17,622.3	1974
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,299.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
122.8	134.9	126.3	121.2	-3,842	8,022	-3,658	522	107,921.6	22,794.7	8,521.3	13,627.3	25,088.2	1976
121.8	135.9	130.4	123.9	-4,301	4,915	-2,035	-1,421	118,992.0	24,716.8	9,245.8	14,449.7	27,995.3	1977
120.8	140.6	135.1	129.0	-4,935	4,514	-2,878	-3,299	129,848.3	27,197.5	8,956.9	15,590.1	30,918.8	1978
123.2	144.6	137.7	135.0	-4,894	10,684	-4,101	1,908	145,091.1	30,908.7	9,465.7	17,534.6	34,402.1	1979
124.8	141.7	139.2	132.8	-1,904	2,550	-2,144	-1,281	161,360.1	33,402.7	10,127.0	19,459.0	38,765.1	1980

Percentage change from previous quarter

0.7	0.3	0.3	2.6	(*) -1,692	(*) 1,404	(*) 988	(*) -709	3.3	3.1	3.3	3.0	3.2	4-1978
0.5	1.0	0.3	1.0	-1,647	4,938	-1,651	352	2.4	4.3	0.3	3.1	1.8	1-1979
2.0	0.6	0.1	-0.1	-1,469	2,154	161	2,178	3.3	3.0	4.4	3.8	3.0	2
1.1	1.7	0.7	1.8	-1,138	832	-613	0	3.0	2.7	2.7	3.2	3.0	3
-2.7	-2.1	1.2	-0.5	-640	2,760	-1,998	236	2.5	2.6	-1.1	2.5	2.7	4
0.2	-0.8	-1.5	-0.6	-946	595	285	-3	2.6	2.0	3.9	2.6	1.6	1-1980
-2.0	-1.8	1.5	-2.4	-1,175	1,880	59	342	2.2	0.3	-4.2	1.7	5.2	2
-5.4	1.2	0.1	-0.2	-189	-48	-1,360	0	2.6	1.2	5.7	2.9	3.0	3
4.6	1.1	0.8	2.3	406	123	-1,128	-1,077	4.0	4.1	7.4	3.2	3.5	4
2.8r	1.5r	0.9r	0.8	-1,074	6,287	-4,378	714	2.9r	4.0	4.2r	3.1r	2.5r	1-1981

Percentage change from previous month

1.1	1.7	2.0	1.8	2.1	1.2	M-1979
-0.9	1.4	1.2	1.2	0.5	1.3	J
1.6	0.6	0.9	0.4	1.2	0.4	J
0.1	0.9	-0.1	0.4	1.0	1.3	A
1.3	0.8	1.0	1.7	0.8	1.2	S
-0.4	0.8	0.4	-1.1	-0.1	0.4	O
-0.5	0.4	0.8	-1.0	1.7	0.6	N
-1.7	1.7	3.0	-1.5	1.9	1.9	D
0.3	0.0	-0.5	5.0	0.1	-1.3	J-1980
-0.2	0.9	-0.1	0.6	0.6	1.1	F
1.7	2.1	0.9	0.0	0.7	2.1	M
-1.9	0.2	-0.4	-3.1	0.8	3.4	A
-2.2	0.1	-0.1	0.2	0.0	-0.7	M
-0.1	0.4	1.1	-4.3	0.4	1.2	J
-0.5	1.4	1.0	6.0	2.3	1.3	J
0.9	0.5	-2.3	2.4	0.0	1.5	A
1.6	1.7	3.5	3.4	0.9	0.2	S
0.6	1.4	1.2	1.8	1.3	2.4	O
0.4	0.8	0.9	2.8	1.0	-0.1	N
0.1	2.0	2.4	1.5	2.0	1.6	D
-0.6	0.6	1.2r	2.0r	0.6r	0.3r	J-1981
1.1	0.8r	1.2r	0.4r	1.0r	1.4r	F
1.6	0.4	0.3r	-0.1r	0.6r	0.6r	M
1.1	1.7	2.2	-2.3	1.2	1.5	A

Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inventories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	(000's of persons)				(1961 = 100)					\$		units \$000,000			
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.99	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.86	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5	150.7	131.4	96.3	179.1	271.3	7.44	38.8	1.88	1,003,008	14,143.8	151,717
1980	11,522	10,655	867	7.5	152.4	129.0	93.4	182.4	283.7	8.19	38.5		932,060	15,452.1	125,013

Percentage change from previous quarter

												(*)			
1979- 1	0.8	1.2	-3.4	-3.6	0.9	0.8	-0.9	0.7	1.3	2.2	0.0	1.79	7.6	-6.9	-9.6
2	0.4	0.7	-3.2	-4.2	0.6	0.4	-0.1	0.8	0.3	2.3	-0.2	1.87	2.1	11.2	-1.2
3	0.7	1.2	-4.9	-5.3	0.9	0.8	1.3	1.6	1.8	2.3	-0.2	1.88	1.1	3.9	-3.6
4	1.2	1.0	4.2	2.8	0.5	-0.1	-1.5	0.1	1.9	2.1	-0.6	1.96	-5.7	-6.0	8.1
1980- 1	0.8	0.7	2.8	3.2	0.4	-0.6	-0.3	0.6	1.3	2.8	0.7	2.00	1.6	11.7	-16.3
2	0.4	0.1	3.7	2.7	-0.4	-1.8	-5.0	-0.2	0.6	1.9	-1.2	2.14	-13.9	-13.6	-12.2
3	0.3	0.5	-2.6	-2.5	-0.1	-0.8	3.3	0.8	0.2	2.9	-0.3	2.07	14.2	10.6	6.5
4	0.8	0.9	-0.6	-1.3	0.7	0.9	1.1	0.0	1.1	3.1	1.2	1.95	-0.6	15.8	9.2
1981- 1	1.2	1.3	-0.4	-1.3	1.6r	1.5r	4.3	1.5r	3.2r	2.9r	0.3	2.01	1.8	8.4r	5.4
2	0.6	0.8	-1.2	-2.2											

Percentage change from previous month

1979- J	0.0	0.1	-2.3	-2.6	0.3	0.3	0.7	0.3	0.2	0.7	-0.5	1.88	-0.5	-4.3	-7.5
J	0.4	0.7	-2.9	-2.7	0.5	0.8	0.6	0.8	0.9	0.9	0.3	1.87	8.0	4.4	-6.9
A	0.5	0.4	1.8	1.4	0.0	-0.6	-0.4	0.5	0.7	0.9	-0.5	1.88	-12.2	3.5	17.8
S	0.1	0.1	-0.6	-1.3	0.4	0.3	-0.1	0.2	0.5	0.3	0.3	1.89	4.4	-6.0	-9.9
O	1.0	0.6	5.6	5.6	0.1	-0.3	-0.7	-0.2	0.9	0.9	-0.2	1.92	-4.8	-7.6	9.9
N	0.1	0.3	-1.6	-2.6	0.2	0.2	-1.2	0.3	0.6	0.8	-0.0	1.95	-1.5	9.1	1.3
D	-0.1	0.0	-1.3	-1.3	0.1	0.2	0.6	-0.3	0.0	0.4	-1.0	2.02	5.0	-3.3	-2.2
1980- J	0.8	0.5	4.4	4.2	0.1	-0.9	-0.2	0.5	1.2	1.2	1.8	2.01	-1.8	24.4	-7.0
F	0.1	0.1	-0.2	0.0	0.2	0.2	0.7	0.3	-0.2	1.2	-0.7	2.01	2.9	-11.8	-7.1
M	0.0	0.0	0.4	0.0	0.3	0.0	-1.8	-0.1	0.1	0.9	0.3	1.98	-3.7	-9.7	-13.4
A	0.3	0.2	0.9	0.0	-0.2	-0.6	-3.1	-0.3	0.5	0.5	-1.0	2.12	-6.6	-2.5	11.8
M	-0.2	-0.5	3.5	4.0	-0.6	-2.2	0.3	0.0	0.1	-0.1	0.3	2.16	-12.6	-8.3	-25.5
J	0.6	0.6	0.7	0.0	0.0	0.7	-3.3	0.5	-0.1	1.4	-0.7	2.15	7.3	16.2	23.9
J	-0.3	0.0	-4.9	-3.8	-0.1	-0.7	5.0	0.8	0.5	1.0	-0.7	2.10	10.6	3.0	0.3
A	0.2	0.1	2.1	1.3	0.1	-0.2	0.5	-0.6	-0.3	0.9	0.8	2.11	6.1	-3.8	-4.3
S	0.6	0.8	-1.7	-2.6	0.5	0.9	0.9	0.4	0.3	1.5	1.0	2.01	-2.5	8.5	16.7
O	0.2	0.2	1.2	1.4	0.2	0.2	-0.1	-0.1	0.8	1.1	0.5	1.97	-4.5	7.5	6.4
N	0.1	0.2	-2.1	-2.6	0.0	-0.3	0.8	-0.2	0.0	0.6	-0.5	1.94	8.0	-1.7	-6.7
D	0.2	0.2	0.5	1.4	0.7	1.2	-0.3	-0.4	0.7	1.1	0.3	1.93	-4.1	13.7	-4.4
1981- J	0.5	0.5	0.0	-1.3	0.9	-0.0	3.3	1.1	2.6	0.8	0.8	2.05	1.4	-6.3	1.4
F	0.7	-0.8	-1.2	-1.3	0.3r	1.2r	2.2r	0.4r	0.1	1.3	-0.7	2.00	-1.3	8.9	15.6
M	0.1	0.0	2.6	2.8	0.3r	-0.1	-1.7r	-0.3	0.3r	0.8r	0.0	1.97	4.9	2.7r	-1.6
A	0.0	0.3	-4.7	-5.4	0.4	0.9	-0.2	0.2	0.6	1.0	0.0	1.97	-1.9	11.3	39.1
M	0.4	0.2	2.3	1.4									-8.8		-17.1
J	0.4	0.2	2.5	2.8											

* 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

Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
								Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
Total	Total ex motor vehicles	Motor vehicles dealers	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
S10/T1	S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	
(		\$000,000	)	'000 tons	%	%	(	1971 = 100)		
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,554.3	42,362.7	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,769	55,319	13,480	53,182.8	50,107.7	242,065	8.58	9.27	175.2	208.0	190.4	1978
77,025	61,395	15,421	65,641.3	62,870.7	262,454	11.57	10.21	191.2	235.4	217.9	1979
84,027	68,143	15,698	75,963.9	69,127.7	260,325	12.70	12.48	210.6	260.6	247.2	1980

Percentage change from previous quarter

4.5	2.3	6.4	6.3	7.9	-2.6	(*)	(*)	2.3	5.0	4.7	1-1979
2.7	0.7	3.9	1.5	0.3	3.4	10.82	9.73	2.6	4.0	3.1	2
2.6	2.6	2.6	9.3	8.3	2.6	11.57	10.38	2.0	1.8	2.9	3
1.0	1.2	0.1	4.4	1.7	-1.1	13.63	11.32	2.3	1.2	3.7	4
1.7	1.9	0.8	4.9	2.6	1.6	14.35	13.45	2.2	2.5	4.9	1-1980
0.4	2.6	-8.7	-1.7	-0.4	1.1	11.15	11.29	2.8	2.8	1.1	2
5.6	4.5	11.1	4.3	-0.2	-7.4	10.63	12.98	2.8	4.2	2.8	3
3.5	3.7	3.0	4.7	6.1	-2.9	16.31	12.67	2.8	3.1	3.2	4
5.2	5.3	4.7	1.5r	4.8	11.7	16.76	13.27	3.2	3.0	2.5	1-1981
								3.1	2.3		2

Percentage change from previous month

1.1	1.1	1.3	0.3	-2.5	1.4	10.82	9.73	0.5	0.5	0.7	J-1979
1.6	1.7	1.0	3.2	5.3	0.0	10.91	9.84	0.8	1.7	1.1	J
0.5	0.7	-0.1	1.2	5.1	-0.6	11.32	10.15	0.4	-0.6	0.8	A
-0.7	-0.8	-0.5	9.7	0.1	3.6	11.57	10.38	0.9	0.2	1.5	S
1.1	1.1	1.1	-2.2	0.5	-2.2	12.86	11.16	0.7	0.7	1.8	O
-0.3r	0.0	-1.4	-2.5	0.1	-3.8	13.61	10.94	1.0	0.2	0.3	N
1.4r	1.5	1.2	5.6	-1.8	4.9	13.63	11.32	0.6	1.4	1.0	D
1.0	0.9	1.4	-0.8	2.9	-3.3	13.54	12.13	0.6	0.3	3.7	J-1980
0.0	-0.8	2.6	4.4	-1.0	4.6	13.56	12.91	0.8	1.4	0.8	F
-0.1	1.8	-7.7	0.0	4.9	0.6	14.35	13.45	1.1	0.9	-0.5	M
-0.3	0.2	-2.8	-1.0	7.0	1.3	15.64	12.01	0.6	0.3	0.7	A
1.2	2.6	-5.1	-11.0	-15.2	-2.5	12.54	11.42	1.2	0.9	0.5	M
0.3	-0.8	5.4	-11.1	4.9	-1.1	11.15	11.29	1.1	2.2	0.5	J
3.4	2.8	5.8	0.1	3.0	-2.5	10.10	12.32	0.8	0.9	1.1	J
1.3	1.2	1.7	3.4	-1.8	-2.2	10.21	12.40	0.9	1.4	1.2	A
2.3	1.4	6.2	-3.3	2.0	-6.1	10.63	12.98	0.9	1.6	1.0	S
0.0	1.0	-4.5	5.7	6.5	1.8	11.57	13.22	0.9	0.4	1.5	O
1.9	1.3	4.5	2.2	-2.3	2.6	12.87	13.01	1.2	1.1	0.7	N
1.0	1.1	0.2	-3.8	1.4	-4.2	16.31	12.67	0.6	1.1	0.2	D
3.9	4.6	1.2	8.3	4.1r	13.9	16.77	12.96	1.3	0.5	1.9	J-1981
-0.7	-1.3	2.0	-5.7	1.1r	1.9	16.87	13.38	1.0	1.7	0.1r	F
1.3	1.2	1.2	-2.2	-0.4r	-3.4	16.64	13.48	1.3	0.7	0.7	M
1.5r	2.0r	-0.5r	5.3r	9.1r	0.6	16.92	15.07	0.7	1.0	0.8r	A
-1.8	-0.7	-6.8	-1.0	-3.9	-9.5	18.61	14.96	0.9	-0.4	0.8	M
								1.5	1.8		J

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,¹ 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
1979 June	23,670.7	573.7	123.0	847.7	700.9	6,283.7	8,503.3	1,032.0	959.0	2,012.5	2,569.9	21.7	43.4
1980 June	23,914.4	579.9	124.3	852.5	707.1	6,303.4	8,570.4	1,028.3	969.2	2,078.5	2,636.5	21.4	43.0
1978 July	23,493.2	569.4	122.2	841.7	695.3	6,274.5	8,450.2	1,033.8	949.0	1,958.4	2,533.2	21.7	43.7
Oct.	23,543.8	570.8	122.4	844.3	697.3	6,270.9	8,467.5	1,032.0	951.8	1,976.1	2,545.3	21.7	43.6
1979 Jan.	23,589.0	572.5	122.6	845.8	698.8	6,272.7	8,479.7	1,031.2	954.3	1,989.8	2,556.5	21.8	43.3
Apr.	23,635.6	572.5	122.7	847.1	699.8	6,280.0	8,493.1	1,031.5	956.8	2,003.5	2,563.7	21.6	43.4
July	23,689.5	574.5	123.2	847.8	701.6	6,285.5	8,508.8	1,031.9	959.8	2,017.6	2,573.5	21.8	43.4
Oct.	23,746.0	577.3	123.4	849.5	703.5	6,285.8	8,524.0	1,028.4	962.3	2,034.7	2,591.8	21.9	43.4
1980 Jan.	23,809.8	577.4	123.9	851.0	704.8	6,288.3	8,543.3	1,026.2	965.3	2,053.1	2,611.7	21.8	43.1
Apr.	23,869.7	578.2	124.0	851.6	705.7	6,298.0	8,558.2	1,027.1	967.4	2,068.8	2,626.4	21.4	42.8
July	23,940.5	580.9	124.5	853.1	707.6	6,306.5	8,576.0	1,028.7	970.1	2,086.4	2,642.4	21.4	43.0
Oct.	24,009.6	582.9	124.0	855.0	708.7	6,310.8	8,587.3	1,028.0	973.0	2,113.3	2,662.0	21.6	43.0
1981 Jan.	24,088.7	583.6	124.1	856.1	709.1	6,325.2	8,600.5	1,027.0	975.7	2,135.9	2,687.0	21.5	42.8
Apr.	24,150.0	584.5	124.2	856.6	709.6	6,334.7	8,614.2	1,028.8	977.4	2,153.2	2,701.9	21.8	43.1

¹As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. 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 (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1979	112,096	13,406	1,900	1,323	1,479	1,247	1,996	3,723	7,784	50,540	1,395	9,617	6,262	11,424
1980	142,439	18,890	1,890	1,642	1,864	1,091	1,544	4,219	9,713	71,453	1,555	9,900	7,187	11,491
1978 2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,866	2,359	366	232	217	335	496	769	1,613	6,024	329	2,186	1,393	2,547
2	23,948	3,203	399	397	454	260	515	818	1,793	9,574	373	2,067	1,452	2,643
3	32,052	4,108	649	367	481	318	568	903	2,078	14,406	387	2,891	1,692	3,204
4	37,230	3,736	486	327	327	334	417	1,233	2,300	20,536	306	2,473	1,725	3,030
1980 1	32,526	3,835	381	261	331	229	273	578	2,609	18,191	346	1,757	1,271	2,464
2	39,267	5,120	463	402	535	285	435	558	2,602	20,895	467	2,387	1,933	3,185
3	37,508	5,628	579	576	603	297	470	416	2,914	16,827	413	3,304	2,194	3,287
4	33,138	4,307	467	403	395	280	366	2,667	1,588	15,540	329	2,452	1,789	2,555
1981 1	26,519	4,426	409	377	276	183	544	843	2,241	10,557	307	2,285	1,346	2,725

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

Table 3: Immigration to Canada, by province of (intended) 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	85
1979	112,096	553	289	1,338	1,145	19,534	51,979	4,906	2,762	12,786	16,596	208
1980	142,439	541	190	1,615	1,204	22,333	61,968	7,656	3,596	18,775	24,373	188
1978 2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,866	80	39	207	152	3,767	8,836	758	350	1,782	2,862	33
2	23,948	89	54	240	209	3,877	11,607	975	561	2,644	3,655	37
3	32,052	210	94	401	311	5,252	14,692	1,290	778	4,027	4,951	46
4	37,230	174	102	490	473	6,638	16,844	1,883	1,073	4,333	5,128	92
1980 1	32,526	98	47	337	421	6,301	14,596	1,705	818	3,330	4,836	37
2	39,267	182	57	627	292	5,699	17,287	2,183	944	5,138	6,794	64
3	37,508	155	42	372	295	5,062	15,956	2,104	1,001	5,713	6,759	49
4	33,138	106	44	279	196	5,271	14,129	1,664	833	4,594	5,984	38
1981 1	26,519	123	19	262	183	4,101	11,176	1,326	574	3,963	4,727	65

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 group¹ (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial ²	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying ³	Manufacturing ⁴	Labourers	Sub-total ⁵	Spouses ⁶	Children	Students (18 years and over) ⁷	Sub-total ⁸
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1979	112,096	2,809	9,079	5,759	1,792	4,070	808	1,597	160	12,943	660	48,234	17,231	26,155	10,081	63,862
1980	142,439	3,314	11,563	7,176	2,463	4,714	1,189	2,446	339	17,556	881	63,459	19,216	24,708	22,322	78,980
1978 2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,866	562	1,683	1,028	341	851	104	280	18	2,056	112	8,159	3,501	3,974	1,490	10,707
2	23,948	643	1,964	1,358	388	890	137	334	40	2,752	115	10,254	3,851	5,124	2,130	13,694
3	32,052	858	2,718	1,666	498	1,036	220	464	40	3,352	200	13,385	4,861	7,856	2,926	18,667
4	37,230	746	2,714	1,707	565	1,293	347	519	62	4,783	233	16,436	5,018	9,201	3,535	20,794
1980 1	32,526	632	2,315	1,497	537	1,094	276	460	49	4,443	233	14,771	4,067	6,833	4,225	17,755
2	39,267	866	2,958	2,018	688	1,247	359	574	76	5,274	233	17,761	5,033	7,135	5,970	21,506
3	37,508	1,039	3,399	2,084	644	1,170	309	649	97	4,139	222	16,325	5,320	5,965	6,483	21,183
4	33,138	777	2,891	1,577	594	1,203	245	763	117	3,700	193	14,602	4,796	4,775	5,644	18,536
1981 1	26,519	831	2,718	1,441	419	994	177	523	61	2,672	147	11,870	3,913	3,684	4,550	14,649

¹The 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 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. ²Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. ³Includes logging, fishing, trapping and hunting. ⁴Includes mechanical and construction. ⁵Includes a small number in non-specified occupations. ⁶Beginning with 1978 includes fiancés and fiancées. ⁷Does not include students entering Canada on students' visas. ⁸Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

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

Table 5: Births,¹ 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
1979	365,475	9,581	1,934	12,406	10,848	98,646	121,655	16,242	16,944	37,003	38,432	501	1,283
1980	368,030	10,870	1,970	12,480	10,860	96,780	124,520	16,380	16,470	37,610	38,490	480	1,120
1978 2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,849	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	88,637	2,467	471	3,016	2,562	23,561	29,573	3,987	4,220	8,979	9,368	125	308
2	94,617	2,562	527	3,270	2,780	25,920	30,943	4,255	4,394	9,637	9,871	129	329
3	93,884	2,397	477	3,153	2,748	25,555	31,507	4,090	4,287	9,421	9,780	134	335
4	88,337	2,155	459	2,967	2,758	23,610	29,632	3,910	4,043	8,966	9,413	113	311
1980 1	88,620	2,680	510	2,880	2,600	23,740	31,020	4,030	3,650	7,830	9,280	120	280
2	90,280	3,020	550	3,200	2,950	23,190	29,670	4,250	4,400	9,810	8,830	130	280
3	93,620	2,660	480	3,040	2,630	23,910	32,270	4,070	4,210	9,610	10,370	130	240
4	95,510	2,510	430	3,360	2,680	25,940	31,560	4,030	4,210	10,360	10,010	100	320
1981 1	91,910	2,850	520	3,000	2,770	24,240	32,030	4,180	3,790	8,310	9,850	110	260

Table 6: Deaths,¹ 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
1979	168,183	3,136	1,022	6,843	5,172	43,311	61,468	8,217	7,369	12,109	19,204	127	205
1980	172,080	3,220	1,000	7,030	5,500	43,410	62,750	8,750	7,590	12,340	20,150	130	210
1978 2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	42,251	764	261	1,767	1,327	10,933	15,259	2,058	1,790	3,084	4,909	42	57
2	40,823	810	222	1,685	1,237	10,415	14,985	2,009	1,794	2,945	4,653	25	43
3	41,432	748	254	1,603	1,306	10,829	15,058	2,020	1,866	3,015	4,640	36	57
4	43,677	814	285	1,788	1,302	11,134	16,166	2,130	1,919	3,065	5,002	24	48
1980 1	45,580	980	310	1,690	1,520	10,970	17,400	2,270	1,890	2,800	5,660	40	50
2	40,200	700	210	1,720	1,270	11,660	13,840	2,010	2,000	2,820	3,910	20	40
3	40,770	750	240	1,730	1,240	9,640	14,350	2,260	1,830	3,250	5,370	40	70
4	45,530	790	240	1,890	1,470	11,140	17,160	2,210	1,870	3,470	5,210	30	50
1981 1	44,610	910	290	1,660	1,450	10,870	17,520	2,230	1,860	2,760	5,010	20	30

Table 7: Marriages,¹ 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
1979	187,811	3,737	893	6,920	5,355	46,341	67,980	7,769	7,272	18,999	22,087	181	277
1980	187,440	3,490	820	6,410	4,980	47,910	67,600	7,450	7,490	18,470	22,330	210	280
1978 2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	20,023	465	83	734	509	3,398	7,738	813	694	2,396	3,120	18	55
2	55,241	942	211	1,895	1,489	14,064	20,397	2,309	2,155	5,513	6,166	44	56
3	71,843	1,424	397	2,713	2,231	20,921	24,600	2,876	2,720	6,511	7,286	70	94
4	40,704	906	202	1,578	1,126	7,958	15,245	1,771	1,703	4,579	5,515	49	72
1980 1	21,000	450	90	800	410	3,750	8,300	860	700	2,370	3,170	30	70
2	45,910	820	190	1,590	1,120	11,580	17,290	1,810	1,870	4,670	4,870	40	60
3	72,740	1,190	370	2,560	2,340	22,360	23,650	2,840	3,000	6,230	8,040	80	80
4	47,790	1,030	170	1,460	1,110	10,220	18,360	1,940	1,920	5,200	6,250	60	70
1981 1	21,510	410	100	760	390	4,470	8,360	780	670	2,470	3,010	30	60

¹The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates.
Source: Vital Statistics (84-001), (84-204), (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 Real Domestic Product by Industry of Origin, Quarterly
- 27 2.2 Real 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 ¹	Deduct dividends paid to non-residents ²	Interest & misc. investment income ³	Accr'd net income of farm operators from farm prod. ⁴	Net income of non-farm un-incorp. business incl. rent ⁵	Inventory valuation adjust. ⁶	Net national income at factor cost	Indirect taxes less subsidies	Capital consumption allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
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
1979	145,091	1,548	34,884	-3,064	19,143	3,983	10,503	-6,718	205,370	27,925	28,854	-188	261,961	257,978
1980	162,373	1,663	37,172	-3,411	21,782	3,969	11,438	-6,841	228,145	29,191	32,174	349	289,859	285,890
Unadjusted for seasonality														
1979 4	37,851	400	9,816	-1,414	5,287	-233	2,776	-1,537	52,946	7,229	7,564	773	68,512	68,745
1980 1	37,983	402	9,062	-707	5,474	-909	2,550	-2,075	51,780	7,493	7,645	-953	65,965	66,874
2	40,183	417	9,285	-749	5,289	-607	2,789	-1,277	55,330	6,715	7,962	-140	69,867	70,474
3	41,595	407	9,019	-715	5,246	5,653	3,000	-1,676	62,529	7,123	8,155	281	78,088	72,435
4	42,612	437	9,806	-1,240	5,773	-168	3,099	-1,813	58,506	7,860	8,412	1,161	75,939	76,107
1981 1	42,794	430	9,131	-911	6,018	-1,171	2,897	-2,122	57,066	9,094	8,483	-474	74,169	75,340
Seasonally adjusted at annual rates														
1979 4	151,424	1,572	37,808	-3,392	21,112	4,268	10,844	-6,688	216,948	28,112	30,116	84	275,260	270,992
1980 1	155,876	1,564	37,932	-3,440	21,068	3,604	11,012	-7,056	220,560	28,684	31,012	-32	280,224	276,620
2	159,352	1,684	36,184	-3,700	21,116	3,348	11,204	-5,440	223,748	28,748	31,704	168	284,368	281,020
3	163,780	1,684	36,748	-3,684	22,000	4,168	11,452	-7,120	229,028	28,856	32,508	660	291,052	286,884
4	170,484	1,720	37,824	-2,820	22,944	4,756	12,084	-7,748	239,244	30,476	33,472	600	303,792	299,036
1981 1	175,520	1,672	38,676	-4,392	22,816	4,588	12,460	-7,236	244,104	35,100	34,448	932	314,584	309,996

¹Excludes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. ²Includes the withholding tax applicable to this item. ³Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. ⁴Includes 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. ⁵Includes net income of independent professional practitioners. ⁶See 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 ¹	Gross fixed capital formation							Value of physical change in inventories							Gross national expenditure at market prices
			Business ³							Business							
			Total	Government total ²	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm ⁴	Farm & grain in commercial channels ⁵	Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate		
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	
1979	150,617	51,979	60,595	7,397	53,198	14,085	18,127	20,986	4,165	60	3,988	117	77,087	-82,671	189	261,961	
1980	168,146	57,913	68,525	8,015	60,510	13,843	21,937	24,730	-1,192	69	-770	-491	90,258	-93,443	-348	289,859	
Unadjusted for seasonality																	
1979 4	41,972	13,213	16,179	1,962	14,217	3,699	5,110	5,408	-598	21	1,364	-1,983	21,051	-22,532	-773	68,512	
1980 1	37,848	14,525	14,875	1,530	13,345	2,843	4,596	5,906	-450	-23	1,196	-1,623	21,231	-23,018	954	65,965	
2	40,898	13,390	17,098	1,912	15,186	3,320	5,270	6,596	-27	34	759	-820	22,419	-24,052	141	69,867	
3	41,662	14,922	18,361	2,400	15,961	3,945	6,129	5,887	2,836	36	-1,640	4,440	22,242	-21,653	-282	78,088	
4	47,738	15,076	18,191	2,173	16,018	3,735	5,942	6,341	-3,551	22	-1,085	-2,488	24,366	-24,720	-1,161	75,939	
1981 1	42,991	16,777	17,089	1,695	15,394	3,211	5,305	6,878	-1,137	-27	948	-2,058	22,873	-24,899	475	74,169	
Seasonally adjusted at annual rates																	
1979 4	155,624	53,404	64,352	7,436	56,916	14,292	19,980	22,644	5,204	68	5,004	132	83,636	-86,872	-88	275,260	
1980 1	160,536	54,828	67,224	7,748	59,476	14,572	21,244	23,660	2,680	60	2,636	-16	87,276	-92,356	36	280,224	
2	163,956	57,096	66,176	7,968	58,208	12,928	21,288	23,992	3,420	72	4,084	-736	86,416	-92,532	-164	284,368	
3	171,124	58,712	68,624	8,092	60,532	13,332	22,084	25,116	-4,972	72	-4,620	-424	90,888	-92,664	-660	291,052	
4	176,968	61,016	72,076	8,252	63,824	14,540	23,132	26,152	-5,896	72	-5,180	-788	96,452	-96,220	-604	303,792	
1981 1	182,468	62,784	76,364	8,504	67,860	16,256	24,496	27,108	-332	44	512	-888	94,932	-100,700	-932	314,584	

¹Includes defence expenditures. ²Includes 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. ³Includes 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. ⁴The 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). ⁵See 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)¹

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation							Value of physical change in inventories						
			Business							Business						
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
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
1979	81,136	22,880	28,736	3,568	25,168	5,513	8,824	10,831	1,898	26	1,892	-20	31,766	-36,420	119	130,115
1980	81,955	22,762	29,830	3,553	26,277	4,926	9,917	11,434	-735	27	-562	-200	32,087	-35,615	-124	130,160
Unadjusted for seasonality																
1979 4	22,089	5,604	7,419	918	6,501	1,397	2,416	2,688	-237	9	499	-745	8,058	-9,258	-375	33,300
1980 1	19,136	6,054	6,735	718	6,017	1,050	2,149	2,818	-59	-10	593	-642	7,618	-9,048	444	30,880
2	20,264	5,241	7,554	861	6,693	1,202	2,418	3,073	-152	14	15	-181	8,123	-9,295	64	31,799
3	19,958	5,819	7,906	1,048	6,858	1,403	2,752	2,703	579	14	-888	1,453	7,941	-8,192	-125	33,886
4	22,597	5,648	7,635	926	6,709	1,271	2,598	2,840	-1,103	9	-282	-830	8,405	-9,080	-507	33,595
1981 1	19,437	6,285	7,029	717	6,312	1,040	2,272	3,000	13	-10	691	-668	7,531	-8,826	200	31,669
Seasonally adjusted at annual rates																
1979 4	80,952	22,784	29,556	3,476	26,080	5,372	9,440	11,268	1,944	32	1,820	92	32,160	-35,876	-16	131,504
1980 1	81,608	22,584	30,128	3,556	26,572	5,380	9,896	11,296	668	24	572	72	31,568	-36,268	44	130,332
2	81,176	22,704	29,196	3,572	25,624	4,684	9,752	11,188	452	28	900	-476	31,300	-35,792	-48	128,988
3	82,184	22,776	29,732	3,572	26,160	4,708	9,916	11,536	-2,444	28	-2,248	-224	32,104	-34,896	-264	129,192
4	82,852	22,984	30,264	3,512	26,752	4,932	10,104	11,716	-1,616	28	-1,472	-172	33,376	-35,504	-228	132,128
1981 1	83,232	23,168	31,100	3,512	27,588	5,296	10,468	11,824	540	24	508	8	31,448	-35,640	-392	133,456

¹The 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 ¹	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income ²	Current transfers				
						From government				Personal income
						To persons	Capital assistance	From corporations ³	From non-residents	
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1979	145,091	1,548	3,690	10,503	23,081	26,337	257	439	448	211,394
1980	162,373	1,663	3,263	11,438	26,823	30,308	428	469	507	237,272
Unadjusted for seasonal variation										
1979 4	37,851	400	-309	2,776	6,344	6,536	90	110	117	53,915
1980 1	37,983	402	-612	2,550	6,400	7,432	129	116	118	54,518
2	40,183	417	-836	2,789	6,824	7,300	83	117	118	56,995
3	41,595	407	5,315	3,000	6,397	7,768	98	118	135	64,833
4	42,612	437	-604	3,099	7,202	7,808	118	118	136	60,926
1981 1	42,794	430	-606	2,897	7,992	8,534	94	123	127	62,385
Seasonally adjusted at annual rates										
1979 4	151,424	1,572	3,936	10,844	24,748	26,968	360	440	468	220,760
1980 1	155,876	1,564	3,184	11,012	25,120	28,104	516	464	472	226,312
2	159,352	1,684	2,788	11,204	26,920	29,100	332	468	472	232,320
3	163,780	1,684	3,436	11,452	27,216	31,704	392	472	540	240,676
4	170,484	1,720	3,644	12,084	28,036	32,324	472	472	544	249,780
1981 1	175,520	1,672	4,344	12,460	31,320	32,492	376	492	508	259,184

¹This 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. ²Includes all interest on the public debt paid by government to persons. ³Charitable contributions and bad debts.

For source see Table 1.3.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Current transfers															
	Personal expenditure on consumer goods and services						To government				Personal savings					
							Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds ²	Other	To corporations ³	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income ⁴
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	40295	40296	40297
1979	211,394	150,617	22,593	18,709	46,451	62,864	27,670	99	9,114	2,203	3,596	289	17,806	17,739	67	172,308
1980	237,272	168,146	24,154	20,554	52,422	71,016	32,126	71	10,169	2,334	4,668	299	19,459	19,609	-150	192,572
Unadjusted for seasonal variation																
1979 4	53,915	41,972	6,342	6,332	13,058	16,240	7,833	13	1,952	463	994	72	616	2,479	-1,863	43,654
1980 1	54,518	37,848	4,971	3,836	12,038	17,003	8,185	17	2,492	873	1,096	74	3,933	5,764	-1,831	42,951
2	56,995	40,898	6,106	4,726	12,497	17,569	6,136	21	2,777	491	1,197	74	5,401	5,969	-568	47,570
3	64,833	41,662	5,999	5,056	12,669	17,938	8,352	15	2,558	478	1,145	75	10,548	6,099	4,449	53,430
4	60,926	47,738	7,078	6,936	15,218	18,506	9,453	18	2,342	492	1,230	76	-423	1,777	-2,200	48,621
1981 1	62,385	42,991	5,576	4,302	14,011	19,102	9,445	22	2,921	939	1,490	78	4,499	6,981	-2,482	49,058
Seasonally adjusted at annual rates																
1979 4	220,760	155,624	22,820	19,568	47,888	65,348	30,200	52	8,920	2,248	3,972	288	19,456			179,340
1980 1	226,312	160,536	23,436	19,780	49,368	67,952	30,384	68	9,664	2,432	4,308	296	18,624			183,764
2	232,320	163,956	23,016	20,176	51,040	69,724	31,260	84	9,956	2,280	4,828	296	19,660			188,740
3	240,676	171,124	24,672	20,900	53,544	72,008	32,308	60	10,312	2,264	4,596	300	19,712			195,732
4	249,780	176,968	25,492	21,360	55,736	74,380	34,552	72	10,744	2,360	4,940	304	19,840			202,052
1981 1	259,184	182,468	26,280	22,092	57,640	76,456	34,396	88	11,776	2,576	5,832	312	21,736			210,348

¹Includes net expenditure abroad. ²Employer and employee contributions to social insurance and government pension funds. ³This item is the transfer portion of interest on the consumer debt. ⁴This 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		
		Saving													
		Persons & unincorporated business			Corporate and government business enterprises					Capital consumption allowances and MVA ²					
		Total gross saving	Personal saving	Adjustment on grain transactions ¹	Undistributed corporate profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government	Non-residents	Residual error of estimate				
D	D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1979		64,949	17,806	293	18,597	1,583	502	-6,718	-1,218	5,438	28,854	-188	60,595	4,165	189
1980		66,985	19,459	706	18,805	1,540	517	-6,841	-2,523	2,799	32,174	349	68,525	-1,192	-348
Unadjusted for seasonal variation															
1979	4	14,808	616	76	4,787	421	136	-1,537	532	1,440	7,564	773	16,179	-598	-773
1980	1	15,379	3,933	-297	4,785	591	119	-2,075	-29	1,660	7,645	-953	14,875	-450	954
	2	17,212	5,401	229	4,903	292	113	-1,277	-1,782	1,511	7,962	-140	17,098	-27	141
	3	20,915	10,548	338	4,840	304	151	-1,676	-1,452	-574	8,155	281	18,361	2,836	-282
	4	13,479	-423	436	4,277	353	134	-1,813	740	202	8,412	1,161	18,191	-3,551	-1,161
1981	1	16,427	4,499	-565	3,919	607	106	-2,122	24	1,950	8,483	-474	17,089	-1,137	475
Seasonally adjusted at annual rates															
1979	4	69,468	19,456	332	20,656	2,056	520	-6,688	-388	3,324	30,116	84	64,352	5,204	-88
1980	1	69,940	18,624	420	19,632	1,916	516	-7,056	400	4,508	31,012	-32	67,224	2,680	36
	2	69,432	19,660	560	18,468	1,040	456	-5,440	-2,856	5,672	31,704	168	66,176	3,420	-164
	3	62,992	19,712	732	18,344	1,536	584	-7,120	-5,596	1,632	32,508	660	68,624	-4,972	-660
	4	65,576	19,840	1,112	18,776	1,668	512	-7,748	-2,040	-616	33,472	600	72,076	-5,896	-604
1981	1	75,100	21,736	244	16,400	1,856	456	-7,236	856	5,408	34,448	932	76,364	-332	-932

¹This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. ²For 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								
		Total	Federal ¹	Pro- vincial	Canada pension plan	Quebec pension plan	Total ²	Federal ²	Federal tax collec- tions	Pro- vincial ²	Provin- cial tax collec- tions	Non- res- idents federal ³				
													Total			Federal	Pro- vincial	Local^{4}
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	
1979		36,883	20,257	13,539	2,318	769	10,027	6,887	6,214	3,140	2,490	754	32,537	10,661	12,009	9,867
1980		42,366	23,434	15,391	2,604	937	11,608	8,002	7,858	3,606	3,063	995	36,134	12,131	13,109	10,894

1979	36,883	20,257	13,539	2,318	769	10,027	6,887	6,214	3,140	2,490	754	32,537	10,661	12,009	9,867
1980	42,366	23,434	15,391	2,604	937	11,608	8,002	7,858	3,606	3,063	995	36,134	12,131	13,109	10,894

Unadjusted for seasonal variation

1979 4	9,798	5,690	3,666	332	110	2,702	1,851	1,331	851	542	202	8,599	3,037	3,077	2,485
1980 1	10,694	5,721	4,070	668	235	2,864	1,966	2,922	898	1,094	322	9,054	2,711	3,642	2,701
2	8,934	4,785	2,979	882	288	2,843	1,972	1,678	871	668	279	8,421	2,894	2,803	2,724
3	10,925	6,047	4,002	644	232	2,704	1,864	1,599	840	689	152	9,081	3,066	3,291	2,724
4	11,813	6,881	4,340	410	182	3,197	2,200	1,659	997	612	242	9,578	3,460	3,373	2,745
1981 1	12,388	6,817	4,614	753	204	3,408	2,444	3,330	964	1,253	241	10,743	3,639	4,127	2,977

Seasonally adjusted at annual rates

1979 4	39,172	21,852	14,328	2,252	740	10,536	7,188	6,796	3,348	2,816	644	33,676	11,416	12,364	9,896
1980 1	40,116	22,168	14,648	2,456	844	11,928	8,200	7,796	3,728	3,172	1,256	34,976	11,612	12,508	10,856
2	41,300	22,496	15,352	2,568	884	10,948	7,624	7,564	3,324	2,968	1,012	35,804	11,784	13,132	10,888
3	42,680	23,548	15,544	2,640	948	11,148	7,680	7,592	3,468	2,900	904	36,264	12,120	13,240	10,904
4	45,368	25,524	16,020	2,752	1,072	12,408	8,504	8,480	3,904	3,212	808	37,492	13,008	13,556	10,928
1981 1	46,260	26,124	16,364	2,784	988	14,176	10,172	8,892	4,004	3,652	940	41,740	15,416	14,360	11,964

Year and quarter	Revenue											
	Other current transfers from persons					Investment income						
						Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals							
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560
1979	2,203	17	2,011	146	29	14,407	4,199	7,992	395	41	1,241	539
1980	2,334	20	2,129	151	34	16,685	4,718	9,369	425	45	1,475	653

1979	2,203	17	2,011	146	29	14,407	4,199	7,992	395	41	1,241	539
1980	2,334	20	2,129	151	34	16,685	4,718	9,369	425	45	1,475	653

Unadjusted for seasonal variation

1979 4	463	4	413	38	8	3,933	1,125	2,175	110	11	365	147
1980 1	873	5	823	37	8	3,911	985	2,360	93	11	314	148
2	491	5	441	37	8	4,079	1,225	2,185	109	11	389	160
3	478	5	426	38	9	4,105	1,194	2,298	101	11	333	168
4	492	5	439	39	9	4,590	1,314	2,526	122	12	439	177
1981 1	939	5	885	40	9	4,528	1,199	2,676	102	12	367	172

Seasonally adjusted at annual rates

1979 4	2,248	16	2,048	152	32	15,236	4,276	8,636	408	44	1,284	588
1980 1	2,432	20	2,232	148	32	15,760	4,500	8,792	412	44	1,420	592
2	2,280	20	2,080	148	32	16,172	4,688	8,960	416	44	1,424	640
3	2,264	20	2,056	152	36	16,940	4,648	9,640	424	44	1,512	672
4	2,360	20	2,148	156	36	17,868	5,036	10,084	448	48	1,544	708
1981 1	2,576	20	2,360	160	36	18,020	5,356	9,812	456	48	1,660	688

¹Includes 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. ²Tax liabilities. ³Withholding taxes. ⁴The 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													
		Provinces			Local governments		Hospitals		Total revenue						
Year and quarter		From Canada	From local govern-ments	From Canada	From provinces	From provinces	From local govern-ments	Total	Federal	Pro-vincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	D	40085 40323	40086 40324	40087 40325	40088 40326	40089 40327	40090 40328	40091 40329	40092 40330	40093 40331	40094 40332	40095 40333	40096 40334	40097 40335	40098 40336
1979		29,943	11,419	48	335	10,958	7,163	20	126,754	42,775	50,158	21,701	7,253	3,559	1,308
1980		32,511	12,533	59	295	11,438	8,166	20	142,633	49,300	56,196	23,203	8,265	4,079	1,590
Unadjusted for seasonal variation															
1979	4	7,270	2,974	12	53	2,417	1,809	5	32,967	11,909	13,168	5,103	1,833	697	257
1980	1	7,125	3,297	17	73	1,998	1,735	5	34,843	11,710	15,107	4,902	1,759	982	383
	2	8,963	3,167	15	119	3,572	2,085	5	34,010	11,160	12,461	6,561	2,109	1,271	448
	3	8,256	2,956	12	53	3,045	2,185	5	35,701	12,328	13,825	5,961	2,210	977	400
	4	8,167	3,113	15	50	2,823	2,161	5	38,079	14,102	14,803	5,779	2,187	849	359
1981	1	7,650	3,339	20	79	2,240	1,967	5	39,897	14,345	16,625	5,438	1,993	1,120	376
Seasonally adjusted at annual rates															
1979	4	29,888	11,788	28	308	10,440	7,304	20	131,400	45,392	52,540	21,204	7,400	3,536	1,328
1980	1	29,544	12,072	52	344	10,016	7,040	20	136,012	47,756	54,032	21,776	7,136	3,876	1,436
	2	33,380	12,940	72	284	11,832	8,232	20	140,896	47,624	55,860	23,568	8,328	3,992	1,524
	3	33,616	12,732	72	260	11,864	8,668	20	143,816	48,920	56,752	23,604	8,768	4,152	1,620
	4	33,504	12,388	40	292	12,040	8,724	20	149,808	52,900	58,140	23,864	8,828	4,296	1,780
1981	1	32,328	12,308	68	372	11,328	8,232	20	156,040	58,028	59,276	24,280	8,336	4,444	1,676
Current expenditure															
		Purchases of goods and services ⁵							Transfer payments to persons						
Year and quarter		Total	Federal	Defence ⁶	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Pro-vincial	Local	Canada pension plan	Quebec pension plan
D	D	40111 40349	40112 40350	40113 40351	40114 40352	40115 40353	40116 40354	40553 40556	40554 40557	40117 40355	40118 40356	40119 40357	40120 40358	40121 40359	40122 40360
1979		51,979	12,750	4,245	15,162	17,182	6,811	50	24	26,337	14,657	9,251	340	1,535	554
1980		57,913	13,707	4,936	16,935	19,166	8,018	58	29	30,308	16,574	10,783	384	1,903	664
Unadjusted for seasonal variation															
1979	4	13,213	2,923	1,038	3,775	4,740	1,744	25	6	6,536	3,519	2,389	92	394	142
1980	1	14,525	3,987	1,346	4,402	4,268	1,850	10	8	7,432	4,209	2,516	83	458	166
	2	13,390	2,954	1,083	3,592	4,810	2,008	19	7	7,300	4,138	2,426	99	472	165
	3	14,922	3,443	1,259	4,702	4,689	2,066	15	7	7,768	3,980	3,040	96	483	169
	4	15,076	3,323	1,248	4,239	5,399	2,094	14	7	7,808	4,247	2,801	106	490	164
1981	1	16,777	4,719	1,656	4,977	4,876	2,167	31	7	8,534	4,880	2,790	90	562	212
Seasonally adjusted at annual rates															
1979	4	53,404	12,660	4,220	15,628	17,932	7,060	100	24	26,968	14,908	9,568	348	1,576	568
1980	1	54,828	13,152	4,584	16,324	17,828	7,452	40	32	28,104	15,528	9,728	352	1,832	664
	2	57,096	13,472	4,856	16,496	19,028	7,996	76	28	29,100	15,972	10,196	384	1,888	660
	3	58,712	13,896	5,064	17,096	19,464	8,168	60	28	31,704	16,852	11,848	396	1,932	676
	4	61,016	14,308	5,240	17,824	20,344	8,456	56	28	32,324	17,944	11,360	404	1,960	656
1981	1	62,784	15,240	5,588	17,984	20,700	8,708	124	28	32,492	18,100	10,912	384	2,248	848

⁵See page 23. ^aDefense 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

Year and quarter	Current expenditure														
	Current transfers to non-residents														
	Subsidies			Capital assistance			Canada Pension Plan			Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal		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	
1979	4,612	3,220	1,392	759	546	213	767	756	11	13,575	8,080	3,712	1,714	69	
1980	6,943	5,486	1,457	945	707	238	817	804	13	15,719	9,653	4,107	1,886	73	
Unadjusted for seasonal variation															
1979 4	1,370	1,059	311	226	166	60	206	203	3	3,614	2,151	933	508	22	
1980 1	1,561	1,190	371	248	193	55	239	236	3	3,742	2,241	1,133	356	12	
2	1,706	1,477	229	196	141	55	201	198	3	4,036	2,447	1,064	505	20	
3	1,958	1,447	511	249	184	65	227	224	3	3,773	2,401	939	416	17	
4	1,718	1,372	346	252	189	63	150	146	4	4,168	2,564	971	609	24	
1981 1	1,649	1,240	409	200	141	59	214	210	4	4,849	3,174	1,264	397	14	
Seasonally adjusted at annual rates															
1979 4	5,564	4,168	1,396	880	640	240	912	900	12	14,172	8,568	3,820	1,716	68	
1980 1	6,292	4,852	1,440	1,032	812	220	860	848	12	14,952	8,912	4,112	1,860	68	
2	7,056	5,796	1,260	788	568	220	744	732	12	15,588	9,548	4,204	1,764	72	
3	7,408	5,860	1,548	976	716	260	1,000	988	12	15,996	9,936	4,116	1,868	76	
4	7,016	5,436	1,580	984	732	252	664	648	16	16,340	10,216	3,996	2,052	76	
1981 1	6,640	5,068	1,572	832	596	236	776	760	16	19,332	12,608	4,572	2,076	76	
Current expenditure															
Current transfers to other levels of government										Total current expenditure ⁵					
Year and quarter	Canada to			Provinces to		Local governments to									
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
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	
1979	29,943	11,419	335	10,958	7,163	48	20	127,972	51,763	47,851	19,304	6,880	1,596	578	
1980	32,511	12,533	295	11,438	8,166	59	20	145,156	59,759	53,124	21,515	8,091	1,974	693	
Unadjusted for seasonal variation															
1979 4	7,270	2,974	53	2,417	1,809	12	5	32,435	13,048	11,694	5,357	1,766	422	148	
1980 1	7,125	3,297	73	1,998	1,735	17	5	34,872	15,426	12,210	4,729	1,862	471	174	
2	8,963	3,167	119	3,572	2,085	15	5	35,792	14,641	13,023	5,434	2,028	494	172	
3	8,256	2,956	53	3,045	2,185	12	5	37,153	14,688	14,487	5,218	2,083	501	176	
4	8,167	3,113	50	2,823	2,161	15	5	37,339	15,004	13,404	6,134	2,118	508	171	
1981 1	7,650	3,339	79	2,240	1,967	20	5	39,873	17,782	13,706	5,388	2,181	597	219	
Seasonally adjusted at annual rates															
1979 4	29,888	11,788	308	10,440	7,304	28	20	131,788	53,940	48,396	20,044	7,128	1,688	592	
1980 1	29,544	12,072	344	10,016	7,040	52	20	135,612	56,520	48,880	20,112	7,520	1,884	696	
2	33,380	12,940	284	11,832	8,232	72	20	143,752	59,312	52,440	21,268	8,068	1,976	688	
3	33,616	12,732	260	11,864	8,668	72	20	149,412	61,240	55,400	21,820	8,244	2,004	704	
4	33,504	12,388	292	12,040	8,724	40	20	151,848	61,964	55,776	22,860	8,532	2,032	684	
1981 1	32,328	12,308	372	11,328	8,232	68	20	155,184	65,052	54,836	23,248	8,784	2,388	876	

³Includes 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

Year and quarter	Surplus or deficit on a national accounts basis											
	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
1979	-1,218	-8,988	2,307	2,397	373	1,963	730	3,984	686	1,405	1,610	283
1980	-2,523	-10,459	3,072	1,688	174	2,105	897	4,624	776	1,656	1,868	324

Unadjusted for seasonal variation

1979 4	532	-1,139	1,474	-254	67	275	109	1,050	180	371	425	74
1980 1	-29	-3,716	2,897	173	-103	511	209	1,091	185	388	441	77
2	-1,782	-3,481	-562	1,127	81	777	276	1,134	191	405	458	80
3	-1,452	-2,360	-662	743	127	476	224	1,178	197	423	476	82
4	740	-902	1,399	-355	69	341	188	1,221	203	440	493	85
1981 1	24	-3,437	2,919	50	-188	523	157	1,265	209	458	510	88

Seasonally adjusted at annual rates

1979 4	-388	-8,548	4,144	1,160	272	1,848	736	4,200	720	1,484	1,700	296
1980 1	400	-8,764	5,152	1,664	-384	1,992	740	4,364	740	1,552	1,764	308
2	-2,856	-11,688	3,420	2,300	260	2,016	836	4,536	764	1,620	1,832	320
3	-5,596	-12,320	1,352	1,784	524	2,148	916	4,712	788	1,692	1,904	328
4	-2,040	-9,064	2,364	1,004	296	2,264	1,096	4,884	812	1,760	1,972	340
1981 1	856	-7,024	4,440	1,032	-448	2,056	800	5,060	836	1,832	2,040	352

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	
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
1979	7,457	911	2,940	3,218	388	-4,691	-9,213	772	789	268	1,963	730
1980	8,084	1,014	3,163	3,458	449	-5,983	-10,697	1,565	98	49	2,105	897

Unadjusted for seasonal variation

1979 4	1,983	224	801	856	102	-401	-1,183	1,044	-685	39	275	109
1980 1	1,507	204	564	647	92	-445	-3,735	2,721	-33	-118	511	209
2	1,946	262	739	838	107	-2,594	-3,552	-896	747	54	777	276
3	2,436	283	993	1,037	123	-2,710	-2,446	-1,232	182	86	476	224
4	2,195	265	867	936	127	-234	-964	972	-798	27	341	188
1981 1	1,668	237	639	688	104	-379	-3,465	2,738	-128	-204	523	157

Seasonally adjusted at annual rates

1979 4	7,504	880	2,992	3,244	388	-3,692	-8,708	2,636	-384	180	1,848	736
1980 1	7,808	960	3,072	3,368	408	-3,044	-8,984	3,632	60	-484	1,992	740
2	8,040	1,024	3,144	3,436	436	-6,360	-11,948	1,896	696	144	2,016	836
3	8,164	1,020	3,196	3,484	464	-9,048	-12,552	-152	204	388	2,148	916
4	8,324	1,052	3,240	3,544	488	-5,480	-9,304	884	-568	148	2,264	1,096
1981 1	8,548	1,088	3,444	3,560	456	-2,632	-7,276	2,828	-488	-552	2,056	800

For source see Table 1.9.

1—Income and expenditure accounts

Table 1.8: Implicit price indexes¹, gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			
							Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1979	185.6	155.8	165.4	205.2	192.3	227.2	210.9	207.3	213.4	173.7
1980	205.2	169.3	183.9	230.3	210.5	254.4	229.7	225.6	231.7	191.6
1979 4	192.2	160.1	173.3	212.4	198.8	234.4	217.7	213.9	220.0	179.2
1980 1	196.7	162.8	177.9	218.5	202.8	242.8	223.1	217.9	224.3	183.6
2	202.0	167.4	182.4	224.2	207.6	251.5	226.7	223.1	229.0	188.5
3	208.2	172.4	186.3	234.0	213.2	257.8	230.8	226.5	232.4	193.6
4	213.6	174.3	188.8	244.2	218.2	265.5	238.2	235.0	241.2	200.7
1981 1	219.2	177.7	191.5	252.9	224.1	271.0	245.5	242.1	249.0	205.0

Year and quarter	Gross fixed capital formation				Exports of goods and services		Deduct: imports of goods and services		Gross national expenditure
	Business								
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which: merchandise	Total	Of which: merchandise	
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1979	211.4	255.5	205.4	193.8	242.7	249.3	227.0	229.5	201.3
1980	230.3	281.0	221.2	216.3	281.3	290.7	262.4	267.4	222.7
1979 4	218.2	266.0	211.7	201.0	260.1	268.2	242.1	245.6	209.3
1980 1	223.8	270.9	214.7	209.5	276.5	287.3	254.6	259.5	215.0
2	227.2	276.0	218.3	214.4	276.1	285.8	258.5	263.0	220.5
3	231.4	283.2	222.7	217.7	283.1	292.1	265.5	271.6	225.3
4	238.6	294.8	228.9	223.2	289.0	297.1	271.0	275.8	229.9
1981 1	246.0	306.9	234.0	229.3	301.9	311.6	282.5	286.8	235.7

¹These 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
1979	261,961	188	-27,925	-2,434	9,761	241,551						
1980	289,859	-349	-29,191	-3,458	11,561	268,422						

Unadjusted for seasonal variation

Seasonally adjusted at annual rates

1979 4	68,512	-773	-7,229	-622	3,149	63,037	275,260	-84	-28,112	-2,500	10,168	254,732
1980 1	65,965	953	-7,493	-744	2,729	61,410	280,224	32	-28,684	-3,020	11,736	260,288
2	69,867	140	-6,715	-961	2,886	65,217	284,368	-168	-28,748	-3,708	11,636	263,380
3	78,088	-281	-7,123	-844	2,550	72,390	291,052	-660	-28,856	-3,400	11,648	269,784
4	75,939	-1,161	-7,860	-909	3,396	69,405	303,792	-600	-30,476	-3,704	11,224	280,236
1981 1	74,169	474	-9,094	-687	2,931	67,793	314,584	-932	-35,100	-2,824	12,652	288,380

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

2—Domestic Product by Industry

Table 2.1: Real domestic product by industry of origin¹, quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication		Total	Wholesale trade	Retail trade
1971 industry weights														
	100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525
1979	138.5	108.1	123.3	132.4	116.3	134.2	123.2	156.5	138.4	199.0	168.7	144.6	135.7	150.8
1980	138.8	109.1	119.5	121.9	118.3	130.6	124.8	159.2	135.9	212.2	173.4	141.7	131.2	149.0
Unadjusted for seasonal variation														
1979 4	138.8	36.1	134.7	98.6	122.1	135.1	124.6	157.5	137.0	204.1	177.0	155.2	137.2	167.8
1980 1	133.6	45.2	125.0	46.9	118.0	132.6	106.7	152.1	129.7	204.9	204.9	126.9	124.7	128.4
2	139.2	104.2	97.1	138.2	121.1	133.1	122.4	160.8	138.9	210.8	153.1	144.0	135.9	149.6
3	142.7	248.2	120.5	183.4	114.4	123.7	142.8	164.7	142.5	215.0	146.6	141.2	131.3	148.1
4	139.8	38.6	135.2	119.1	119.6	132.9	127.3	159.0	132.7	218.2	189.1	154.9	133.1	170.1
1981 1	136.9	53.3	128.6	64.5	116.9	132.7	115.1	155.9	128.7	219.2	209.6	129.8	125.3	133.0
Adjusted for seasonal variation														
1979 4	139.5	112.4	121.6	148.2	118.7	134.7	121.9	159.1	139.9	203.4	168.8	143.7	136.0	149.0
1980 1	138.8	110.4	129.5	141.5	118.4	133.4	122.1	157.8	136.4	206.5	170.0	142.5	133.6	148.8
2	137.7	109.6	115.7	119.6	120.0	128.9	119.6	158.4	135.8	210.0	169.8	139.9	130.8	146.2
3	138.4	107.7	113.5	105.9	117.9	128.3	126.0	159.5	135.4	214.7	173.8	141.6	129.8	149.8
4	140.5	109.4	119.2	120.3	116.8	131.8	131.8	160.6	135.7	217.5	179.3	143.2	131.5	151.4
1981 1	142.2	111.7	132.6	138.1	117.2	133.6	135.5	161.9	135.7	221.1	175.3	145.3	132.7	154.1
Special industry groupings														
Year and quarter	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries			
1971 industry weights														
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366			
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440			
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553			
1979	153.4	137.7	128.6	135.0	130.5	143.9	142.7	144.2	119.8	133.8	134.5			
1980	159.3	139.2	128.8	132.8	129.2	145.4	143.2	144.6	120.1	132.6	128.5			
Unadjusted for seasonal variation														
1979 4	156.2	140.5	125.3	137.2	126.4	147.2	142.9	147.5	120.8	134.7	135.5			
1980 1	157.6	137.9	125.0	137.3	123.7	140.2	136.8	140.8	119.1	132.6	132.6			
2	158.5	140.9	129.5	133.3	128.3	146.6	143.2	144.8	122.1	135.6	130.5			
3	159.7	136.3	133.6	124.5	138.1	145.9	148.8	144.5	116.5	129.1	118.3			
4	161.3	141.7	127.0	136.2	126.5	149.0	143.8	148.4	122.5	133.2	132.5			
1981 1	162.6	142.7	126.2	137.6	126.2	144.1	140.0	143.7	123.5	132.6	132.8			
Adjusted for seasonal variation														
1979 4	155.8	139.5	127.8	135.7	131.2	145.1	144.0	145.3	119.7	135.2	134.1			
1980 1	158.1	137.3	128.1	134.8	130.5	144.4	143.5	145.0	118.1	134.4	132.3			
2	158.7	139.4	128.5	131.4	127.2	144.9	141.7	143.1	120.1	132.1	125.6			
3	159.4	139.5	129.0	131.1	127.8	145.6	142.5	144.0	120.6	131.1	125.5			
4	160.9	140.6	129.6	134.1	131.3	146.9	144.9	146.5	121.6	132.8	130.7			
1981 1	163.1	141.9	129.5	135.2	133.3	148.3	146.8	148.3	122.3	134.5	132.7			

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

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (81-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (81-213), Statistics Canada.

2—Domestic Product by Industry

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

Year and month	Real 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)
1971 industry weights								
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1979	138.5	108.1	123.3	132.4	116.3	89.7	125.8	131.7
1980	138.8	109.1	119.5	121.9	118.3	94.3	122.5	135.0
Unadjusted for seasonal variation								
1979 M	139.8	137.6	95.3	220.1	112.5	83.5	123.0	127.5
J	140.9	13.4	129.0	216.8	116.8	85.0	125.9	146.6
J	133.3	41.9	112.0	253.1	116.5	97.1	123.1	105.6
A	135.8	41.4	137.6	256.9	118.7	104.6	117.1	118.0
S	162.9	659.7	137.9	115.9	120.5	98.5	121.1	143.6
O	140.8	31.1	130.0	119.3	122.2	97.3	128.4	136.9
N	141.0	37.7	145.2	98.9	123.1	99.0	127.8	146.4
D	134.5	39.6	129.0	77.5	121.1	97.3	130.2	134.9
1980 J	128.8	51.7	95.9	32.3	114.2	88.7	125.4	125.3
F	135.0	48.5	135.4	53.2	118.5	97.5	122.9	138.8
M	136.9	35.4	143.7	55.2	121.2	97.3	127.3	145.5
A	139.2	156.1	105.8	78.5	119.1	101.1	118.7	137.8
M	139.3	142.3	84.5	172.3	120.4	100.5	121.0	133.6
J	139.1	14.3	101.1	163.8	123.7	101.3	123.6	146.0
J	132.2	45.3	110.3	279.5	112.6	85.3	121.0	115.7
A	134.5	46.1	117.5	172.2	114.8	87.3	121.4	122.6
S	161.5	653.2	133.7	98.4	115.9	92.8	115.4	134.0
O	141.1	35.6	138.0	149.8	117.5	92.3	116.7	146.2
N	142.2	40.4	142.1	121.8	125.7	99.8	130.1	148.0
D	136.2	39.9	125.4	85.7	115.5	87.1	125.9	126.8
1981 J	131.7	55.3	105.2	42.5	112.0	81.9	124.9	121.8
F	138.7	55.9	136.9	73.5	119.6	92.9	128.1	136.5
M	140.2	48.8	143.6	77.5	119.1	94.8	121.9	144.4
A	144.1	159.5	108.1	102.5	119.4	98.2	120.3	135.4
Adjusted for seasonal variation								
1979 M	138.0	104.7	129.2	140.3	112.6	78.6	129.2	129.1
J	138.1	104.3	132.1	123.6	113.0	82.8	122.9	138.6
J	139.1	104.4	112.3	124.4	123.8	99.2	133.8	134.7
A	139.6	106.0	125.2	136.0	122.0	105.4	123.2	132.1
S	140.0	106.0	116.3	120.9	122.7	101.2	128.0	135.1
O	140.0	110.3	119.8	131.6	119.0	93.9	127.9	129.0
N	139.6	113.4	123.9	154.4	118.5	99.0	119.7	134.5
D	138.8	113.4	121.0	158.6	118.7	100.5	118.3	134.4
1980 J	138.6	109.7	122.4	134.0	118.9	96.8	123.3	132.2
F	138.2	109.4	131.7	146.5	117.3	97.7	117.2	137.0
M	139.5	112.2	134.3	144.1	118.9	94.6	123.6	139.0
A	138.5	110.4	124.4	130.4	120.8	99.9	124.1	133.8
M	137.7	109.0	117.5	115.8	119.9	95.4	125.9	134.9
J	136.9	109.3	105.3	112.6	119.4	96.2	123.1	135.5
J	137.8	107.8	116.1	113.7	119.5	89.5	127.5	148.4
A	138.4	108.3	110.1	97.8	117.0	86.3	126.6	137.6
S	139.1	106.9	114.3	106.1	117.2	94.3	121.2	125.8
O	140.1	108.3	121.0	112.7	115.2	91.0	117.4	134.1
N	140.7	109.7	118.2	118.9	120.1	97.3	122.1	136.8
D	140.8	110.1	118.3	129.4	115.1	91.4	118.3	125.7
1981 J	141.7	110.9	134.0	131.2	117.1	91.3	123.2	126.0
F	142.1	111.8	129.4	138.6	117.9	92.8	121.5	133.9
M	142.8	112.5	134.3	144.6	116.7	91.7	118.7	136.2
A	143.6	112.9	127.2	148.0	121.1	95.8	126.1	135.3

2—Domestic Product by Industry

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

Year and month	Manufacturing industries												
		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
	Total												
	1971 industry weights												
	22.862	3.254	.212	.650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
D	100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1979	134.2	119.3	117.2	171.4	109.8	135.2	110.9	126.3	144.3	116.1	133.0	143.7	123.9
1980	130.6	120.8	120.3	150.7	109.6	130.2	111.7	114.0	139.5	114.3	132.2	151.3	127.7
Unadjusted for seasonal variation													
1979 M	137.3	123.4	125.1	182.3	108.4	135.1	104.5	113.0	151.5	120.7	131.3	142.5	131.7
J	143.9	134.4	128.6	189.5	119.8	140.5	128.2	140.5	159.7	123.4	133.9	144.7	120.8
J	118.2	117.5	45.2	145.3	92.1	114.0	100.3	104.4	123.1	91.3	123.0	124.3	103.4
A	125.4	125.3	113.7	149.3	125.7	129.6	113.3	138.3	140.5	109.3	129.0	134.7	108.3
S	144.1	132.0	122.1	172.4	129.8	142.8	118.1	147.0	155.7	128.1	135.4	157.6	122.6
O	141.8	125.1	122.4	184.8	117.9	137.0	120.0	140.0	149.5	125.6	135.2	162.1	134.0
N	142.9	124.5	138.5	182.0	112.3	139.6	123.6	123.0	145.7	127.2	138.9	165.4	134.5
D	120.5	109.9	93.1	139.6	88.5	128.0	89.1	86.4	116.4	99.8	126.7	139.1	113.8
1980 J	121.3	104.5	126.4	142.5	91.7	129.1	101.3	105.1	125.9	100.1	128.1	135.0	131.0
F	136.6	112.8	135.8	181.9	108.2	137.8	117.6	126.4	149.0	119.9	140.2	151.5	136.1
M	139.9	115.3	137.9	170.1	106.7	139.7	109.6	120.6	155.4	123.2	148.0	154.7	139.1
A	133.6	119.9	135.7	164.4	98.4	126.6	103.0	105.7	144.8	117.1	143.3	156.8	134.3
M	129.1	124.7	128.1	151.6	103.2	126.6	98.7	93.7	133.5	111.4	129.2	151.3	124.9
J	136.5	134.5	123.7	156.9	123.2	125.3	126.3	120.7	145.1	118.4	140.0	156.6	126.0
J	112.4	119.8	51.1	117.6	98.7	103.0	101.1	101.3	115.6	89.2	114.2	128.9	100.8
A	119.9	123.0	104.0	120.8	121.8	121.3	114.7	124.1	132.4	104.0	127.7	138.0	113.2
S	138.7	133.5	128.4	152.6	135.2	139.8	127.6	141.2	149.1	128.9	132.0	162.9	130.0
O	138.5	127.9	130.4	153.7	125.4	134.9	128.5	121.3	149.8	126.4	130.7	164.6	134.9
N	139.7	124.3	144.5	159.5	115.5	143.4	122.9	122.6	151.1	126.1	133.3	167.8	141.7
D	120.4	109.3	97.4	137.2	87.7	135.0	89.4	84.7	122.3	107.3	119.1	146.9	120.5
1981 J	119.4	104.8	119.5	136.6	101.4	133.4	103.9	104.3	133.9	99.0	122.2	132.3	128.6
F	137.5	115.2	122.0	172.6	121.4	147.4	112.6	128.7	153.8	129.2	137.2	155.1	144.6
M	141.2	119.4	129.9	166.2	118.4	147.7	114.3	118.6	159.4	134.7	140.4	159.2	148.6
A	139.4	123.0	113.7	162.1	109.9	143.7	107.1	104.1	156.3	124.3	136.3	159.8	143.6
Adjusted for seasonal variation													
1979 M	134.6	119.1	122.9	173.5	108.8	134.8	113.2	125.3	148.2	120.1	130.2	140.1	126.4
J	132.7	120.2	117.8	174.7	114.9	135.8	114.2	131.0	149.2	120.3	126.2	140.6	111.7
J	133.5	117.5	115.4	177.7	110.2	136.5	112.8	125.1	140.8	117.8	131.9	141.7	118.4
A	134.1	117.0	121.0	179.6	113.4	137.1	109.8	131.0	148.2	114.9	131.8	144.4	121.0
S	136.2	119.1	115.4	172.0	112.4	140.1	109.8	125.3	147.8	115.7	135.2	149.5	123.0
O	136.1	120.8	113.8	181.2	108.8	135.3	111.0	129.7	143.8	115.1	130.3	151.8	133.4
N	135.0	121.3	122.3	166.3	105.4	136.1	111.6	120.5	144.1	112.5	136.8	150.3	129.9
D	132.9	122.6	108.2	152.7	101.3	132.7	109.4	118.5	135.0	107.3	138.0	148.8	125.9
1980 J	132.8	121.6	125.4	156.5	105.4	130.2	115.6	114.4	139.4	115.6	134.4	150.9	130.4
F	132.7	120.9	118.0	158.4	105.8	129.8	110.1	112.5	141.3	114.8	136.2	148.4	128.1
M	134.6	122.5	115.2	158.3	109.3	133.5	106.5	113.1	145.9	116.5	141.9	150.2	127.5
A	130.9	123.3	119.2	155.8	106.6	124.2	107.6	113.0	135.1	115.0	135.4	150.4	128.6
M	127.9	121.9	121.9	146.7	105.9	126.4	107.9	106.4	132.5	111.5	130.1	149.6	121.3
J	127.8	121.3	116.4	145.3	114.8	122.9	110.4	112.8	135.2	113.4	132.3	153.3	121.7
J	126.3	119.8	122.4	144.0	116.2	124.6	112.7	115.8	133.1	114.5	122.8	149.1	115.5
A	128.1	118.5	114.5	142.3	110.2	129.3	112.7	114.3	139.1	111.7	131.7	149.0	125.7
S	130.5	120.2	122.6	151.1	112.9	134.3	116.5	119.2	140.1	115.3	131.1	152.5	131.0
O	131.7	120.9	123.2	150.4	115.1	132.3	118.3	113.5	143.4	115.6	130.0	152.8	131.9
N	131.3	119.4	123.7	148.7	108.2	136.6	112.5	117.7	147.9	113.8	130.4	152.0	134.7
D	132.3	120.2	121.6	152.2	105.4	139.4	110.0	110.3	145.0	114.3	129.4	156.7	134.3
1981 J	131.2	122.0	118.2	146.7	118.1	134.6	118.6	113.9	148.9	114.6	128.2	147.5	131.0
F	133.5	122.6	112.8	150.4	117.4	138.7	105.5	114.9	146.2	123.5	133.4	151.7	135.6
M	136.0	126.4	108.4	154.9	120.7	141.0	111.6	111.7	151.1	127.1	134.3	155.0	136.2
A	136.9	127.8	99.6	153.0	118.0	141.3	112.6	111.5	147.9	122.0	131.1	153.3	136.2

2—Domestic Product by Industry

Table 2.2: Real 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, storage & commun.			
	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					
1971 industry weights														
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9.096	5.874	.258	2.964	
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295	
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100634	
1979	127.7	181.6	138.6	125.8	122.4	142.7	150.0	138.0	123.2	156.5	138.4	117.0	199.0	
1980	127.1	180.1	116.4	124.0	112.9	141.9	153.7	132.7	124.8	159.2	135.9	122.1	212.2	
Unadjusted for seasonal variation														
1979 M	129.0	177.0	153.9	124.5	127.3	129.5	153.5	142.4	120.9	156.7	139.1	119.1	197.6	
J	138.7	192.9	153.4	130.9	149.9	145.7	154.9	157.5	139.0	163.3	146.6	125.6	202.4	
J	113.1	168.8	107.1	104.7	133.6	136.0	135.7	130.0	143.9	162.3	147.2	133.6	197.1	
A	128.9	153.2	93.1	115.2	134.6	150.3	143.7	137.5	147.1	164.5	149.0	120.1	201.6	
S	147.4	195.8	137.9	143.3	147.0	138.3	155.5	164.0	147.1	162.7	144.8	139.5	203.0	
O	138.6	197.0	137.4	131.2	140.6	142.9	153.6	156.5	142.1	161.2	142.1	138.1	204.4	
N	143.5	211.1	132.8	141.2	138.1	149.1	157.5	148.1	127.8	158.6	137.4	130.2	206.5	
D	117.5	181.9	109.3	127.1	99.8	153.8	144.6	104.9	103.8	152.7	131.6	115.1	201.4	
1980 J	119.5	160.9	115.5	116.2	81.5	148.8	143.9	111.6	106.4	148.0	125.7	100.2	200.3	
F	135.3	198.9	127.6	132.4	99.6	151.5	164.1	129.3	108.1	153.1	130.7	96.3	206.3	
M	137.5	195.3	141.1	131.0	98.7	147.1	168.8	143.5	105.6	155.1	132.6	102.7	208.1	
A	129.3	191.9	122.5	125.0	101.0	129.9	162.5	127.8	111.8	156.9	135.0	119.7	207.1	
M	124.7	187.4	114.4	116.4	115.7	131.5	160.8	131.0	123.1	160.5	138.6	129.4	210.2	
J	131.7	194.7	117.4	128.1	130.8	141.6	153.7	144.4	132.2	165.1	143.0	135.7	215.0	
J	107.4	158.1	85.8	105.0	116.7	151.0	136.4	121.9	139.2	165.1	144.3	145.1	211.3	
A	118.8	150.7	83.2	109.8	119.4	147.1	141.6	125.3	143.5	165.1	143.6	115.2	215.7	
S	138.5	177.3	122.8	134.1	133.9	123.9	151.1	151.1	145.6	163.8	139.7	135.0	218.0	
O	133.0	186.5	129.7	131.8	135.3	135.3	155.8	148.8	142.9	161.8	136.7	140.2	217.5	
N	132.3	192.2	129.9	133.0	130.0	147.7	156.8	144.1	129.2	160.0	132.9	133.6	220.4	
D	116.7	167.5	107.4	125.7	92.3	147.5	148.5	113.4	109.8	155.3	128.4	112.5	216.7	
1981 J	107.7	165.0	110.0	116.8	78.0	139.7	148.1	110.0	116.2	151.4	124.0	101.1	214.5	
F	131.0	198.5	121.7	139.0	96.6	140.6	166.0	136.0	115.2	157.8	130.5	95.5	222.1	
M	135.4	205.2	135.2	138.7	98.9	133.8	168.7	139.6	113.8	158.5	131.7	102.9	220.9	
A	131.3	202.8	139.6	133.7	111.4	128.2	167.6	131.7	122.0	162.6	136.8	115.7	222.0	
Adjusted for seasonal variation														
1979 M	128.3	171.4	143.8	128.3	122.4	138.1	147.7	143.0	124.4	154.9	136.9	111.7	197.4	
J	126.8	173.0	135.5	126.7	127.6	139.6	147.5	147.4	125.3	156.2	138.1	111.1	199.2	
J	128.4	185.8	135.0	128.7	127.3	133.7	149.9	141.9	126.4	157.8	139.9	115.3	199.8	
A	130.4	185.5	128.6	128.2	125.5	142.5	153.7	142.2	125.0	158.8	140.9	117.8	200.9	
S	130.6	189.5	137.0	127.9	128.0	150.9	153.1	146.7	124.6	158.7	140.4	121.6	201.5	
O	133.0	198.0	130.1	124.6	119.9	151.1	152.4	141.7	123.4	159.9	141.1	120.5	203.5	
N	132.1	196.4	124.2	126.6	124.1	143.0	155.2	136.5	121.8	158.9	139.7	119.7	203.5	
D	130.7	188.8	125.9	126.8	117.6	144.9	154.3	129.0	120.6	158.4	138.9	123.5	203.1	
1980 J	134.9	186.8	117.6	125.8	116.9	144.0	154.4	134.0	125.3	157.3	136.4	125.3	205.0	
F	133.5	184.7	121.0	126.3	118.3	146.5	155.8	129.0	122.3	158.2	137.3	123.7	206.2	
M	133.8	184.7	125.7	127.1	115.3	145.3	159.1	135.4	118.7	157.9	135.4	130.6	208.3	
A	131.1	184.3	112.2	125.8	107.9	142.7	154.3	132.8	121.7	158.0	135.9	126.5	208.2	
M	125.3	182.5	108.4	121.6	110.5	142.9	155.2	132.0	121.3	159.2	137.0	121.7	210.2	
J	122.4	183.3	107.2	124.3	110.3	138.4	148.1	132.8	115.8	158.0	134.6	120.4	211.6	
J	122.4	178.4	106.3	125.8	109.1	143.7	151.8	133.3	125.8	159.3	135.4	124.1	213.7	
A	122.0	178.5	112.4	122.6	111.2	141.2	151.5	129.0	125.3	159.4	135.6	114.2	214.6	
S	125.6	172.4	120.0	120.1	113.1	137.3	150.1	132.7	127.0	159.8	135.3	118.1	215.9	
O	125.7	182.2	120.8	123.2	114.7	139.9	153.4	134.5	131.5	160.3	135.7	122.5	216.5	
N	123.4	173.2	121.4	121.5	115.4	139.0	152.9	134.2	130.5	160.7	135.7	123.6	217.5	
D	125.4	173.3	125.5	125.3	112.9	138.7	157.6	129.6	133.4	160.8	135.6	120.4	218.6	
1981 J	121.7	193.5	113.6	126.7	109.7	138.0	158.9	134.9	137.2	161.3	135.5	126.5	219.8	
F	129.9	184.7	115.4	132.1	112.9	138.5	157.5	136.3	135.5	162.8	136.7	122.6	222.3	
M	131.9	192.0	120.5	133.9	116.6	134.8	158.9	132.2	133.8	161.6	135.0	130.2	221.2	
A	133.7	194.5	126.4	135.5	118.4	140.9	160.7	137.1	134.6	162.9	136.6	121.7	223.1	

2—Domestic Product by Industry

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

Year and month	Community, business and personal services											
	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
	1971 industry weights											
	2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799
D	100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D	100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1979	168.7	144.6	135.7	150.8	153.4	137.7	107.2	133.3	190.8	218.7	113.0	146.2
1980	173.4	141.7	131.2	149.0	159.3	139.2	106.6	135.0	195.5	221.7	114.9	148.8
Unadjusted for seasonal variation												
1979 M	151.9	149.1	139.0	156.2	151.6	138.1	112.9	132.6	190.6	215.0	112.5	140.3
J	145.2	156.1	148.2	161.6	154.8	139.3	107.1	134.2	208.6	216.8	112.8	154.7
J	141.7	143.3	134.0	149.7	154.4	131.6	81.4	135.0	218.3	219.3	112.4	154.4
A	145.9	144.8	136.8	150.4	154.8	131.3	76.9	134.7	216.6	223.0	112.4	159.9
S	147.0	150.6	150.2	150.9	156.0	140.7	107.1	134.3	192.8	223.8	113.1	160.9
O	159.2	149.0	144.5	152.2	156.2	141.7	113.9	134.0	192.8	225.6	114.0	149.0
N	179.1	151.4	137.7	160.9	156.2	142.0	116.3	134.4	183.2	225.4	114.5	147.0
D	192.6	165.2	129.5	190.2	156.1	137.8	110.4	134.7	173.7	220.7	115.1	136.2
1980 J	207.0	117.8	110.3	123.1	155.8	136.0	109.3	132.1	177.3	215.6	114.5	134.2
F	208.8	128.4	127.6	128.9	158.3	136.6	106.1	132.7	174.4	224.3	114.4	138.5
M	198.9	134.4	136.1	133.1	158.7	141.0	116.4	133.0	177.7	224.3	114.2	144.2
A	168.0	139.4	132.4	144.3	157.0	140.4	115.6	133.3	182.1	222.9	114.9	141.2
M	148.8	144.1	135.4	150.2	157.8	140.6	113.3	134.3	203.9	220.3	115.2	143.8
J	142.5	148.4	139.9	154.3	160.8	141.7	107.4	135.7	215.3	221.9	115.9	159.4
J	142.4	136.7	123.4	146.0	160.0	133.6	81.7	136.7	226.8	222.6	114.9	157.1
A	146.5	141.0	132.7	146.7	159.0	133.2	77.2	136.8	227.7	223.6	114.8	164.7
S	150.9	146.0	137.8	151.6	160.2	142.0	108.0	136.2	197.3	223.2	114.7	162.3
O	167.8	147.0	139.5	152.3	161.3	142.9	115.4	136.1	195.9	222.1	115.6	151.1
N	189.9	153.8	138.6	164.5	161.2	143.3	117.9	136.2	186.7	223.1	115.2	149.1
D	209.6	163.8	121.2	193.5	161.3	138.8	111.2	136.3	180.7	216.5	115.0	140.0
1981 J	215.4	121.5	113.5	127.1	161.0	140.3	115.4	136.7	181.5	220.0	115.5	136.3
F	210.6	131.1	128.5	132.9	163.0	143.1	119.0	137.0	182.3	224.5	116.0	143.5
M	202.9	136.8	133.8	138.9	163.9	144.7	119.8	137.5	185.8	227.3	115.4	148.9
A	174.0	144.6	134.5	151.6	163.4	143.7	118.8	137.8	184.3	225.8	115.9	144.1
Adjusted for seasonal variation												
1979 M	169.4	144.7	135.3	151.2	152.2	136.9	107.5	132.5	187.8	216.5	112.2	144.5
J	170.6	146.3	137.9	152.2	153.4	136.7	106.3	133.2	187.6	216.3	111.8	144.8
J	171.5	146.4	136.2	153.4	154.3	137.3	107.0	133.5	186.5	217.6	112.4	145.0
A	171.8	147.4	138.8	153.4	155.3	137.7	107.2	133.8	186.4	219.4	112.6	144.7
S	171.3	146.5	140.5	150.6	155.3	138.5	107.0	134.2	187.8	221.1	113.5	148.0
O	170.3	144.2	135.4	150.4	156.1	139.5	107.6	134.4	192.8	225.6	114.0	148.2
N	172.1	143.2	135.7	148.5	155.7	139.5	107.5	134.9	192.4	224.5	114.6	148.3
D	163.9	143.6	137.0	148.2	155.7	139.5	107.0	135.2	193.0	225.5	115.1	147.8
1980 J	167.9	142.3	130.7	150.4	158.0	137.1	103.5	132.7	197.7	219.1	114.3	147.8
F	167.9	142.4	133.2	148.9	157.7	135.8	98.4	133.2	189.8	224.8	114.6	146.1
M	174.1	142.9	136.9	147.0	158.5	138.9	107.3	133.5	192.1	222.7	114.8	147.7
A	173.9	139.9	130.6	146.4	158.5	139.4	107.9	133.9	198.1	223.5	115.0	148.1
M	168.2	140.3	131.8	146.3	158.6	139.6	107.9	134.3	201.1	221.9	114.8	148.5
J	167.4	139.4	129.9	146.0	159.0	139.1	106.8	134.8	193.8	221.5	114.9	149.2
J	172.6	140.0	126.4	149.5	159.7	139.2	107.3	135.2	193.7	220.6	114.9	148.0
A	173.2	142.8	133.9	149.0	159.2	139.6	107.5	135.8	195.8	220.1	115.0	149.9
S	175.6	141.9	129.1	150.8	159.4	139.7	107.9	136.1	191.9	220.7	115.3	148.7
O	177.7	142.1	130.0	150.5	160.6	140.7	109.0	136.5	195.7	222.3	115.6	150.0
N	179.5	144.7	134.6	151.8	160.7	140.7	109.0	136.7	196.1	222.4	115.3	150.3
D	180.6	142.8	129.8	151.9	161.5	140.5	107.9	136.7	201.0	221.2	115.0	151.2
1981 J	176.9	145.2	131.1	154.9	162.9	141.3	109.3	137.4	202.1	223.6	115.2	150.0
F	172.6	145.3	133.0	153.9	162.6	142.0	110.0	137.6	198.4	224.9	116.3	151.4
M	176.3	145.5	134.0	153.5	163.9	142.5	110.4	138.0	200.8	225.7	115.9	152.4
A	177.8	146.1	134.1	154.5	164.7	142.6	110.5	138.4	200.5	226.5	116.1	151.1

2—Domestic Product by Industry

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

Year and month	Special industry groupings										
	Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	1971 industry weights										
	7.388	29.497	96.629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1979	128.6	135.0	139.5	130.5	132.5	143.9	142.7	144.2	119.8	133.8	134.5
1980	128.8	132.8	139.9	129.2	131.0	145.4	143.2	144.6	120.1	132.6	128.5
Unadjusted for seasonal variation											
1979 M	129.5	135.4	139.9	132.7	132.2	144.7	143.9	144.2	121.9	134.5	140.1
J	132.8	140.5	145.3	129.8	140.3	148.5	145.3	151.0	121.8	143.1	144.7
J	136.1	120.1	136.5	118.2	125.1	143.7	137.6	141.8	114.6	121.1	115.4
A	134.5	126.4	139.1	123.7	131.2	144.1	141.2	145.5	112.2	132.8	118.2
S	129.6	141.3	145.6	185.2	142.2	147.6	172.6	151.5	120.6	143.7	144.6
O	126.1	140.8	144.6	131.6	140.7	147.0	145.3	150.2	121.3	141.4	142.2
N	125.5	143.6	144.6	131.9	140.5	147.1	145.4	150.0	121.8	141.5	144.3
D	124.4	127.2	137.8	115.7	122.6	147.4	138.0	142.3	119.2	121.2	119.9
1980 J	124.1	128.2	131.4	117.0	123.0	136.8	131.2	134.6	118.2	122.1	120.6
F	124.9	140.8	138.0	127.0	134.1	140.4	139.0	142.9	117.5	136.7	136.6
M	126.0	142.8	140.4	127.1	135.4	143.5	140.3	144.9	121.7	139.1	140.6
A	126.1	134.8	138.6	131.8	129.6	144.2	143.3	142.7	121.5	135.0	132.1
M	129.6	129.7	139.2	128.9	127.7	146.4	143.2	143.2	122.5	131.9	126.3
J	132.8	135.4	143.4	124.2	134.2	149.2	143.0	148.5	122.3	140.0	133.1
J	136.3	115.1	135.2	114.1	120.3	144.6	136.1	140.1	115.1	118.5	106.3
A	134.7	121.6	137.6	119.3	125.9	144.9	139.5	143.5	113.0	127.8	112.0
S	129.9	136.8	144.4	181.0	138.2	148.2	170.7	149.8	121.5	140.9	136.5
O	127.0	138.4	144.8	130.7	139.3	148.3	145.3	150.1	122.8	138.5	138.5
N	127.4	142.4	145.8	131.6	139.8	149.5	146.5	151.0	123.7	139.4	139.9
D	126.7	127.9	139.6	117.2	124.2	149.1	139.7	144.0	121.1	121.7	119.2
1981 J	126.3	127.1	134.4	118.5	124.2	140.7	133.8	137.2	122.5	121.0	117.7
F	125.6	141.8	141.6	129.7	136.4	144.8	142.2	145.9	123.5	137.6	137.5
M	126.8	143.9	143.4	130.5	137.9	146.9	143.9	148.0	124.4	139.1	143.3
A	126.5	139.9	143.6	137.7	135.7	148.5	148.8	148.3	124.0	136.6	142.2
Adjusted for seasonal variation											
1979 M	128.5	134.9	139.2	130.5	132.8	143.1	142.2	143.8	119.7	133.0	136.2
J	128.0	133.6	139.2	129.6	131.9	143.8	142.4	144.0	119.2	133.5	131.9
J	129.4	135.7	140.3	131.0	133.4	144.6	143.4	145.1	120.1	133.2	133.8
A	129.0	135.9	140.8	131.4	133.7	145.2	144.1	145.7	120.0	134.8	133.4
S	128.8	137.6	141.2	132.3	134.6	145.3	144.6	146.3	120.0	136.2	136.2
O	127.6	137.0	141.0	132.1	134.0	145.3	144.6	146.1	119.7	136.1	136.1
N	127.9	136.2	140.5	131.7	133.3	144.9	144.1	145.4	119.8	135.6	134.4
D	127.8	133.8	139.7	129.7	131.2	145.0	143.2	144.5	119.7	133.9	131.8
1980 J	128.1	134.2	139.6	130.4	132.3	144.2	143.3	144.8	118.1	133.9	131.7
F	128.1	133.9	139.2	129.9	131.7	143.9	143.2	144.7	116.5	133.4	132.0
M	128.2	136.2	140.4	131.2	132.9	145.1	144.0	145.4	119.8	135.9	133.3
A	128.6	133.5	139.5	129.3	131.0	144.8	142.7	144.1	120.1	133.5	128.2
M	128.7	130.5	138.7	126.8	128.4	145.1	141.7	143.1	120.3	131.5	124.2
J	128.3	130.3	137.8	125.5	126.9	144.7	140.8	142.2	119.9	131.3	124.3
J	128.9	129.6	138.8	126.8	128.5	145.2	141.8	143.2	120.3	130.0	122.5
A	129.0	130.8	139.4	127.4	129.1	145.8	142.4	143.9	120.7	130.6	125.7
S	129.0	132.9	140.2	129.2	131.3	145.8	143.2	144.8	120.9	132.7	128.4
O	128.7	133.7	141.2	130.9	132.9	146.4	144.4	146.0	121.3	132.8	130.5
N	129.9	134.2	141.8	131.2	133.1	147.2	145.0	146.6	121.8	132.6	130.1
D	130.3	134.4	141.9	131.9	133.8	147.0	145.3	146.8	121.6	133.1	131.4
1981 J	130.3	133.5	142.7	132.3	134.2	148.0	146.1	147.6	122.3	132.9	129.6
F	129.3	135.0	143.2	133.1	135.0	148.3	146.7	148.2	122.2	134.4	132.5
M	128.9	137.1	143.9	134.5	136.5	148.6	147.6	149.1	122.3	136.1	135.9
A	129.0	138.6	144.7	135.6	137.6	149.1	148.5	150.0	122.4	136.2	137.6

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 ¹			Merchandise trade ²			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
1979	79,088	83,982	-4,894	77,087	82,671	-5,584	65,275	61,125	4,150	11,812	21,546	-9,734
1980	92,921	94,825	-1,904	90,258	93,443	-3,185	76,170	68,360	7,810	14,088	25,083	-10,995

Unadjusted for seasonal variation

1979 4	21,595	22,875	-1,280	21,051	22,532	-1,481	18,249	16,577	1,672	2,802	5,955	-3,153
1980 1	21,864	23,389	-1,525	21,231	23,018	-1,787	18,522	16,888	1,634	2,709	6,130	-3,421
2	23,124	24,391	-1,267	22,419	24,052	-1,633	18,719	17,818	901	3,700	6,234	-2,534
3	22,908	22,032	876	22,242	21,653	589	17,893	15,575	2,318	4,349	6,078	-1,729
4	25,025	25,013	12	24,366	24,720	-354	21,036	18,079	2,957	3,330	6,641	-3,311
1981 1	23,531	25,250	-1,719	22,873	24,899	-2,026	20,045	18,321	1,724	2,828	6,578	-3,750

Adjusted for seasonal variation

1979 4	21,443	22,083	-640	20,909	21,718	-809	17,817	16,097	1,720	3,092	5,621	-2,529
1980 1	22,498	23,444	-946	21,819	23,089	-1,270	18,487	16,855	1,632	3,332	6,234	-2,902
2	22,283	23,458	-1,175	21,604	23,133	-1,529	18,039	16,938	1,101	3,565	6,195	-2,630
3	23,370	23,559	-189	22,722	23,166	-444	19,164	16,874	2,290	3,558	6,292	-2,734
4	24,770	24,364	406	24,113	24,055	58	20,480	17,693	2,787	3,633	6,362	-2,729
1981 1	24,440	25,514	-1,074	23,733	25,175	-1,442	20,229	18,455	1,774	3,504	6,720	-3,216

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax ³
	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
1979	2,887	3,955	-1,068	1,271	6,512	-5,241	3,469	3,160	309	4,185	7,165	-2,980	-754
1980	3,349	4,577	-1,228	1,660	7,204	-5,544	3,894	3,526	368	5,185	8,781	-3,596	-995

Unadjusted for seasonal variation

1979 4	462	747	-285	339	2,256	-1,917	949	844	105	1,052	1,906	-854	-202
1980 1	338	1,293	-955	305	1,590	-1,285	820	731	89	1,246	2,194	-948	-322
2	877	1,093	-216	491	1,739	-1,248	989	938	51	1,343	2,185	-842	-279
3	1,626	1,312	314	402	1,639	-1,237	1,007	901	106	1,314	2,074	-760	-152
4	508	879	-371	462	2,236	-1,774	1,078	956	122	1,282	2,328	-1,046	-242
1981 1	381	1,335	-954	378	1,853	-1,475	889	829	60	1,180	2,320	-1,140	-241

Adjusted for seasonal variation

1979 4	786	1,042	-256	325	1,718	-1,393	914	818	96	1,067	1,882	-815	-161
1980 1	825	1,107	-282	343	1,779	-1,436	929	845	84	1,235	2,189	-954	-314
2	833	1,103	-270	470	1,847	-1,377	936	856	80	1,326	2,136	-810	-253
3	840	1,155	-315	399	1,858	-1,459	994	899	95	1,325	2,154	-829	-226
4	851	1,212	-361	448	1,720	-1,272	1,035	926	109	1,299	2,302	-1,003	-202
1981 1	912	1,150	-238	417	2,069	-1,652	1,006	957	49	1,169	2,309	-1,140	-235

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 ¹	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
1979	2,001	1,311	690	799	255	544	448	411	37	754	-645
1980	2,663	1,382	1,281	1,161	266	895	507	436	71	995	-680

Unadjusted for seasonal variation

1979 4	544	343	201	225	65	160	117	104	13	202	-174
1980 1	633	371	262	193	58	135	118	108	10	322	-205
2	705	339	366	308	64	244	118	108	10	279	-167
3	666	379	287	379	77	302	135	109	26	152	-193
4	659	293	366	281	67	214	136	111	25	242	-115
1981 1	658	351	307	290	59	231	127	115	12	241	-177

Adjusted for seasonal variation

1979 4	534	365	169	256	65	191	117	104	13	161	-196
1980 1	679	355	324	247	66	181	118	108	10	314	-181
2	679	325	354	308	65	243	118	108	10	253	-152
3	648	393	255	287	68	219	135	109	26	226	-216
4	657	309	348	319	67	252	136	111	25	202	-131
1981 1	707	339	368	345	67	278	127	115	12	235	-157

¹As used in national income and expenditure accounts. ²Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.

³Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution¹ (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 ²	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance ²	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance ²
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1979	50,753	58,530	-7,777	327	-8,104	3,841	3,223	618	627	-9	23,740	21,475	2,265	3,196	-931
1980	55,219	64,094	-8,875	727	-9,602	5,125	3,496	1,629	1,267	362	31,582	26,240	5,342	5,816	-474
1979 4	13,854	16,034	-2,180	495	-2,675	1,037	821	216	241	-25	6,502	5,818	684	936	-252
1980 1	13,952	15,714	-1,762	858	-2,620	1,129	812	317	315	2	6,461	6,541	-80	461	-541
2	13,064	16,844	-3,780	-1,380	-2,400	1,282	893	389	291	98	8,499	6,375	2,124	1,990	134
3	12,901	14,339	-1,438	314	-1,752	1,341	907	434	260	174	8,514	6,634	1,880	1,744	136
4	15,302	17,197	-1,895	935	-2,830	1,373	884	489	401	88	8,108	6,690	1,418	1,621	-203
1981 1	14,928	17,049	-2,121	692	-2,813	1,076	877	199	310	-111	7,286	7,083	203	722	-519

¹Excludes withholding tax. ²Includes service transactions and transfer balances.

3—Balance of international payments

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

Year or quarter	Table 1: Canadian balance of international payments (supplementary) (in millions of dollars)															
	Canadian stocks						Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	Direct investment		Trade in out-standing	New issues	Retire-ments	Total	Govern-ment of Canada ²	Pro-vincial ³	Munici-pal	Corpo-ration ⁴	Total	Govern-ment of Canada ²	Pro-vincial ³	Munici-pal	Corpo-ration ⁴	Total
In Canada	Abroad															
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1979	675	-1,945	360	161	-8	513	543	-21	-12	-34	476	1,737	2,022	177	1 176	5,112
1980	535	-2,675	1,004	475	-15	1,464	1,038	86	-19	-34	1,071	1,231	1,443	233	1,990	4,897
1979 4	765	-930	331	31	-2	360	62	3	-3	-30	32	156	276	25	74	531
1980 1	220	-465	639	28	-9	658	121	-2	-	-33	86	429	381	45	297	1,152
2	265	-700	320	117	-2	435	171	37	-6	-26	176	299	391	16	740	1,446
3	315	-485	289	271	-2	558	277	39	-3	3	316	360	173	66	436	1,035
4	-265	-1,025	-244	59	-2	-187	469	12	-10	22	493	143	498	106	517	1,264
1981 1	190	-1,135	-456	55	-2	-403	275	16	2	-13	280	632	508	-	739	1,879

Year or quarter	Retirements of Canadian bonds					Foreign securities				Government of Canada loans and subscriptions				Other long-term	Total long-term capital	
	Govern-ment of Canada ²	Pro-vincial ³	Munici-pal	Corpo-ration ⁴	Total	Total Canadian bonds	Trade in out-standing	New issues	Retire-ments	Advances			Repay-ments			Export credits
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626			50629	50632	50650	50687
1979	-212	-788	-437	-486	-1,923	3,665	-290	-312	46	-554	33	-780	1,787	2,838		
1980	-269	-760	-352	-573	-1,954	4,014	45	-194	20	-517	36	-1,106	-248	1,374		
1979 4	-56	-167	-108	-205	-536	27	-21	-293	31	-298	28	-259	247	-343		
1980 1	-59	-212	-53	-83	-407	831	39	-64	5	-105	5	-141	-47	936		
2	-77	-63	-40	-159	-339	1,283	166	-5	5	-73	1	-422	191	1,146		
3	-45	-365	-174	-70	-654	697	40	-70	4	-40	-	-292	-280	447		
4	-88	-120	-85	-261	-554	1,203	-200	-55	6	-299	30	-251	-112	-1,155		
1981 1	-76	-239	-25	-194	-534	1,625	-310	-16	6	-145	6	-56	-201	-439		

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	Non-resident holdings of:					All other trans-actions ⁵					Net errors and omis-sions	Allocation of special drawing rights	Official inter-national reserves		Official monetary liabilities
			Canadian \$ deposits	Govern-ment demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Com-mercial paper	Other paper	Total short-term capital	Net capital move-ment						
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714	
1979	4,105	136	524	217	-183	-15	-25	142	462	2,483	7,846	10,684	-4,101	219	-858	2,766	
1980	1,406	-528	-63	171	525	-193	70	-54	752	-910	1,176	2,550	-2,144	217	-543	-738	
1979 4	2,031	-400	131	245	-442	301	7	36	-56	1,250	3,103	2,760	-1,998	-	-754	236	
1980 1	-706	-129	-110	-16	165	278	58	176	513	-570	-341	595	285	217	-425	-3	
2	96	-626	32	-19	212	-280	27	-56	513	835	734	1,880	59	-	330	342	
3	-254	274	73	-25	240	-52	-36	-48	-532	-135	-495	-48	-1,360	-	-532	-	
4	2,270	-47	-58	231	-92	-139	21	-126	258	-1,040	1,278	123	-1,128	-	84	-1,077	
1981 1	5,912	-1,329	402	-8	42	74	29	92	556	956	6,726	6,287	-4,378	210	-314	714	

¹A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. ²Includes issues of Federal government enterprises. ³Includes issues of Provincial government enterprises. ⁴Excludes issues of government enterprises. ⁵Includes 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. Employment Indexes, by Industrial Division
51	10. Employment Indexes, Industrial Composite by Province
52	11. Employment Indexes, by Manufacturing Industry
52	12. Average Weekly Wages and Salaries, by Industrial Division
53	13. Average Weekly Wages and Salaries, by Manufacturing Industry
53	14. Average Weekly Wages and Salaries, by Province
54	15. Average Hourly Earnings
55	16. Average Weekly Hours

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

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada ¹
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1979	1,949	381	3,550	2,729	32,858	54,369	5,186	4,104	12,552	16,277	134,435
1980	2,060	423	3,868	2,939	36,541	59,569	5,672	4,674	14,735	18,582	149,627
Unadjusted for seasonal variation											
1979 M	162.1	31.7	299.7	225.7	2,751.5	4,497.0	422.3	340.1	1,029.9	1,341.8	11,141.5
J	170.6	33.7	304.8	237.8	2,825.4	4,686.2	446.8	371.1	1,075.7	1,389.2	11,582.4
J	178.1	34.2	308.1	238.4	2,744.1	4,663.6	441.5	348.8	1,093.8	1,339.8	11,432.6
A	176.1	34.7	311.4	240.7	2,768.4	4,649.2	449.6	355.8	1,109.4	1,378.5	11,515.6
S	176.3	35.7	306.7	238.7	2,839.0	4,706.0	453.1	372.0	1,118.7	1,462.3	11,751.9
O	168.7	33.8	305.7	235.6	2,861.6	4,707.0	462.1	367.9	1,132.8	1,471.6	11,791.3
N	167.0	32.8	308.8	234.4	2,822.6	4,683.5	452.1	351.1	1,111.4	1,438.6	11,644.8
D	159.8	32.5	307.0	238.8	2,838.8	4,652.4	444.0	346.2	1,090.0	1,426.2	11,576.9
1980 J	153.3	31.1	299.9	226.2	2,813.3	4,663.2	440.4	346.8	1,099.0	1,397.8	11,512.7
F	161.3	30.2	308.2	228.3	2,811.7	4,687.4	443.7	348.6	1,128.3	1,421.3	11,609.8
M	164.0	30.8	302.7	231.0	3,008.3	4,750.8	449.1	355.6	1,142.1	1,481.7	11,958.5
A	168.3	31.9	307.5	230.9	3,011.0	4,773.2	452.3	370.3	1,141.8	1,500.0	12,029.6
M	173.8	35.6	320.5	248.8	3,010.0	4,925.5	470.6	392.5	1,181.3	1,521.3	12,325.7
J	176.9	38.2	328.6	253.6	3,126.2	5,027.9	487.3	408.0	1,220.4	1,571.4	12,687.1
J	170.6	39.2	338.5	256.6	3,057.2	5,050.9	482.8	393.6	1,245.5	1,530.0	12,615.8
A	176.4	39.7	331.0	250.8	3,066.8	5,011.2	483.7	407.1	1,271.7	1,558.0	12,649.7
S	183.4	38.6	331.7	256.1	3,138.9	5,169.9	495.3	412.8	1,297.4	1,653.1	13,030.3
O	179.9	37.3	336.5	255.9	3,187.8	5,187.6	492.2	415.8	1,342.0	1,670.7	13,155.9
N	175.2	35.3	330.0	252.5	3,163.4	5,159.2	489.4	411.6	1,325.8	1,653.7	13,044.3
D	176.9	34.7	332.5	248.7	3,146.7	5,162.3	484.9	411.7	1,339.9	1,623.2	13,007.1
1981 J	180.9	33.6	329.5	247.7	3,146.9	5,190.1	490.1	399.6	1,331.7	1,608.9	13,005.6
F	182.3	33.6	330.2	249.6	3,180.1	5,224.8	488.7	402.5	1,349.4	1,602.0	13,090.8
M	178.4	33.4	331.1	250.6	3,209.4	5,291.8	500.3	406.5	1,353.9	1,657.8	13,261.8
A	182.0	34.7	338.0	261.1	3,283.4	5,411.1	507.4	420.6	1,366.4	1,676.7	13,530.7
Adjusted for seasonal variation											
1979 M	162.6	30.9	295.9	223.6	2,717.3	4,468.4	421.6	335.8	1,035.0	1,328.7	11,058.9
J	161.5	31.3	294.3	225.9	2,743.3	4,555.7	432.6	351.9	1,047.5	1,348.5	11,231.9
J	165.5	31.2	298.0	226.4	2,681.6	4,598.8	432.5	343.8	1,062.9	1,348.8	11,229.9
A	164.8	31.4	301.2	229.0	2,751.5	4,601.0	439.0	350.7	1,084.3	1,388.5	11,382.0
S	169.6	33.5	298.4	230.1	2,798.3	4,609.8	440.3	357.5	1,089.8	1,407.8	11,476.6
O	166.1	33.0	301.1	231.2	2,818.6	4,634.6	450.9	355.7	1,103.0	1,430.8	11,568.3
N	167.6	33.2	308.4	234.0	2,825.0	4,663.5	452.0	349.7	1,110.1	1,434.6	11,620.5
D	167.5	34.1	311.5	247.3	2,911.1	4,749.7	454.3	355.1	1,118.4	1,464.3	11,856.0
1980 J	163.9	34.3	312.4	237.0	2,878.4	4,774.3	455.0	364.9	1,135.0	1,449.6	11,848.5
F	171.1	33.4	322.7	240.2	2,878.9	4,804.3	459.6	367.4	1,161.7	1,467.2	11,949.7
M	172.0	33.9	315.5	243.1	3,057.0	4,849.8	461.3	368.0	1,170.9	1,486.2	12,201.5
A	176.1	34.4	315.9	242.5	3,047.1	4,841.6	463.1	381.5	1,174.2	1,509.8	12,230.3
M	174.0	34.7	316.0	246.1	2,974.1	4,894.7	469.8	387.3	1,186.8	1,506.4	12,235.5
J	167.2	35.4	317.1	240.8	3,034.8	4,885.7	471.2	386.1	1,187.3	1,526.0	12,298.5
J	157.2	35.7	327.4	243.7	2,991.4	4,979.3	473.3	388.1	1,209.7	1,541.5	12,396.2
A	164.0	35.9	320.1	238.6	3,053.1	4,957.6	472.3	401.3	1,242.4	1,567.9	12,504.9
S	176.0	36.3	322.6	246.9	3,093.7	5,063.3	481.2	396.2	1,263.3	1,589.2	12,719.5
O	177.2	36.4	331.2	250.8	3,141.6	5,108.7	479.9	401.8	1,305.7	1,621.9	12,904.2
N	175.9	35.8	329.6	252.1	3,168.2	5,138.5	489.0	410.0	1,324.0	1,649.1	13,020.4
D	185.2	36.4	337.1	257.7	3,223.2	5,271.2	496.0	421.8	1,374.1	1,667.5	13,317.5
1981 J	192.9	36.9	342.7	259.0	3,213.8	5,306.8	505.5	419.5	1,372.9	1,665.6	13,364.5
F	193.3	37.1	345.9	262.3	3,252.7	5,352.6	506.0	423.6	1,387.9	1,653.9	13,465.7
M	186.9	36.7	344.8	263.6	3,260.5	5,397.6	513.4	420.1	1,386.4	1,661.5	13,521.9
A	190.3	37.2	347.0	273.6	3,320.8	5,484.4	519.1	432.9	1,403.7	1,686.3	13,746.6

¹Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture ²	Forestry	Mining	Manu- facturing	Con- struction	Trans- poration, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public ¹ admin. and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1979	1,435.2	1,501.1	3,681.9	30,908.7	9,465.7	14,337.3	17,534.6	9,175.4	34,402.1	11,993.5	134,435.5	10,655.8	145,091.1
1980	1,521.7	1,613.0	4,554.9	33,402.7	10,127.0	16,393.3	19,459.0	10,383.6	38,765.1	13,406.2	149,626.5	11,733.6	161,360.1
Unadjusted for seasonal variation													
1979 M	115.6	122.5	286.1	2,566.1	801.2	1,176.1	1,458.6	756.6	2,871.8	986.9	11,141.5	883.4	12,024.9
J	137.7	136.0	317.8	2,636.5	870.3	1,263.9	1,488.7	770.2	2,944.7	1,016.7	11,582.4	918.0	12,500.4
J	170.5	137.0	325.5	2,613.2	892.2	1,242.3	1,470.7	779.1	2,758.1	1,043.9	11,432.6	905.5	12,338.0
A	189.1	146.6	323.8	2,645.4	905.3	1,238.2	1,476.7	784.0	2,750.7	1,055.8	11,515.6	912.3	12,427.9
S	162.3	150.9	320.5	2,671.6	949.9	1,237.6	1,496.6	780.9	2,960.8	1,020.8	11,751.9	931.5	12,683.4
O	149.6	147.2	327.3	2,674.3	919.4	1,274.3	1,512.9	794.1	2,995.1	997.1	11,791.3	934.7	12,726.0
N	112.7	141.2	339.5	2,661.8	822.1	1,229.0	1,543.6	791.0	2,997.1	1,006.6	11,644.8	922.9	12,567.7
D	98.7	126.3	341.2	2,683.6	696.2	1,225.4	1,580.6	800.6	3,009.9	1,014.4	11,576.9	917.9	12,494.8
1980 J	68.1	111.9	343.5	2,661.7	684.9	1,263.1	1,538.1	824.8	3,005.6	1,010.9	11,512.7	902.9	12,415.5
F	69.7	119.9	346.5	2,670.3	697.1	1,267.6	1,530.2	836.4	3,046.7	1,025.4	11,609.8	910.3	12,520.1
M	80.9	121.5	356.8	2,723.0	717.3	1,323.5	1,551.5	849.7	3,118.9	1,115.4	11,958.5	938.5	12,897.1
A	97.3	111.8	356.5	2,714.6	732.6	1,313.0	1,580.3	837.9	3,225.2	1,060.5	12,029.6	944.1	12,973.7
M	123.4	127.8	372.5	2,747.4	823.5	1,359.3	1,600.2	850.8	3,226.0	1,094.7	12,325.7	966.7	13,292.5
J	146.8	157.5	393.3	2,817.3	846.8	1,406.8	1,631.2	861.2	3,304.0	1,122.2	12,687.1	995.3	13,682.4
J	184.8	146.6	393.5	2,795.1	915.6	1,414.1	1,628.8	870.5	3,129.1	1,137.7	12,615.8	989.1	13,604.9
A	196.5	137.6	388.4	2,767.0	947.0	1,442.7	1,619.3	862.4	3,130.9	1,157.8	12,649.7	991.7	13,641.4
S	175.4	155.0	391.6	2,861.1	1,010.7	1,395.7	1,643.8	892.2	3,327.5	1,177.1	13,030.3	1,021.5	14,051.7
O	149.3	151.4	403.6	2,886.9	1,004.4	1,407.2	1,683.9	891.1	3,431.5	1,146.6	13,155.9	1,031.4	14,187.3
N	124.7	141.4	403.4	2,874.9	931.5	1,406.7	1,705.5	889.3	3,406.7	1,160.2	13,044.3	1,022.6	14,066.9
D	104.6	130.6	405.2	2,883.5	815.5	1,393.6	1,746.1	917.2	3,413.0	1,197.6	13,007.1	1,019.5	14,026.6
1981 J	76.0	117.6	417.6	2,910.7	777.6	1,418.9	1,708.6	945.9	3,459.5	1,173.3	13,005.6	1,019.3	14,025.0
F	78.0	122.6	423.6	2,952.9	788.9	1,409.6	1,705.4	933.7	3,521.6	1,154.5	13,090.8	1,026.0	14,116.8
M	90.8	124.6	427.4	2,994.5	810.6	1,417.5	1,728.0	950.9	3,552.0	1,165.5	13,261.8	1,039.4	14,301.3
A	103.1	114.7	431.1	3,066.7	835.2	1,481.8	1,766.4	958.0	3,605.3	1,168.4	13,530.7	1,060.6	14,591.4
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1979 M	117.6	130.0	289.1	2,550.9	790.4	1,171.8	1,449.5	753.6	2,823.4	987.0	11,063.4	876.7	11,940.1
J	117.9	121.5	308.6	2,580.7	799.7	1,226.2	1,457.3	757.3	2,861.2	988.3	11,218.5	890.2	12,108.6
J	119.0	124.4	318.7	2,605.0	803.0	1,203.5	1,474.1	769.3	2,872.8	1,006.0	11,296.0	889.5	12,185.5
A	121.0	129.5	319.0	2,601.7	806.4	1,207.3	1,489.5	784.1	2,909.9	1,026.6	11,394.9	902.0	12,296.9
S	119.3	129.9	321.7	2,628.1	820.1	1,217.1	1,500.8	783.3	2,945.3	1,016.4	11,482.0	909.7	12,391.8
O	134.3	130.3	326.8	2,638.2	810.9	1,265.6	1,499.3	798.9	2,957.5	1,011.1	11,572.8	917.0	12,489.8
N	129.3	132.7	339.2	2,659.3	802.1	1,238.0	1,524.3	803.2	2,975.4	1,016.3	11,619.8	921.1	12,540.9
D	133.1	133.4	346.1	2,738.3	789.7	1,259.2	1,553.8	811.9	3,033.3	1,019.8	11,818.6	940.1	12,758.7
1980 J	112.3	130.3	344.3	2,722.3	829.2	1,285.1	1,555.9	826.7	2,993.2	1,031.9	11,831.2	929.1	12,760.3
F	122.7	134.5	349.5	2,725.1	834.4	1,300.0	1,565.8	837.2	3,025.4	1,047.6	11,942.1	936.9	12,879.0
M	116.4	145.1	357.0	2,748.4	833.9	1,358.3	1,576.6	840.2	3,089.1	1,127.5	12,192.6	957.5	13,150.1
A	125.7	141.5	368.2	2,734.7	807.6	1,336.7	1,589.4	838.4	3,195.6	1,084.0	12,221.9	959.7	13,181.6
M	125.4	135.0	376.7	2,730.3	809.1	1,354.4	1,590.0	847.7	3,172.1	1,094.6	12,235.4	959.4	13,194.9
J	125.6	139.9	381.6	2,758.9	773.6	1,362.8	1,596.9	847.4	3,211.4	1,090.1	12,288.3	964.8	13,253.0
J	127.2	132.6	384.7	2,786.4	819.7	1,370.1	1,633.0	859.7	3,253.3	1,096.2	12,462.9	971.9	13,434.8
A	123.6	120.2	382.4	2,720.1	839.2	1,408.0	1,632.5	862.0	3,303.1	1,123.9	12,515.0	980.5	13,495.5
S	127.9	132.1	393.1	2,814.3	867.7	1,372.4	1,647.2	894.7	3,309.5	1,172.4	12,731.5	997.3	13,728.7
O	132.6	132.7	402.7	2,847.8	883.1	1,396.8	1,668.9	896.6	3,389.8	1,162.7	12,913.7	1,011.8	13,925.5
N	142.3	131.7	403.3	2,872.1	907.8	1,416.6	1,684.9	902.9	3,383.9	1,170.9	13,016.4	1,020.8	14,037.3
D	139.9	137.2	411.4	2,942.2	921.6	1,432.2	1,717.8	930.1	3,438.7	1,204.4	13,275.5	1,043.9	14,319.4
1981 J	126.4	137.3	418.5	2,976.3	939.9	1,442.9	1,727.5	947.7	3,450.8	1,197.2	13,364.5	1,047.4	14,411.9
F	140.1	137.8	427.3	3,013.2	943.2	1,445.4	1,744.1	934.7	3,500.6	1,179.2	13,465.7	1,055.3	14,521.0
M	129.0	150.3	427.6	3,021.6	942.2	1,455.7	1,755.1	940.7	3,521.2	1,178.5	13,521.9	1,059.7	14,581.5
A	131.9	145.8	445.4	3,089.5	919.9	1,508.8	1,776.1	958.8	3,575.2	1,195.1	13,746.6	1,077.4	14,824.0

¹Excludes military pay and allowances. ²Includes fishing and trapping.

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

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	Employed	Unemployed	Not in the labour force	Participation rate ¹	Unemployment rate ²
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
1980	18,004	11,522	10,655	867	6,483	64.0	7.5
Unadjusted for seasonal variation							
1979 J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
D	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
F	17,886	11,184	10,235	949	6,702	62.5	8.5
M	17,910	11,268	10,299	969	6,642	62.9	8.6
A	17,943	11,291	10,354	937	6,652	62.9	8.3
M	17,967	11,516	10,612	904	6,451	64.1	7.8
J	17,996	11,828	10,942	887	6,167	65.7	7.5
J	18,019	11,964	11,112	852	6,055	66.4	7.1
A	18,043	11,941	11,108	833	6,101	66.2	7.0
S	18,073	11,571	10,805	765	6,502	64.0	6.6
D	18,097	11,583	10,824	759	6,514	64.0	6.6
N	18,119	11,531	10,743	787	6,589	63.6	6.8
D	18,139	11,445	10,635	810	6,695	63.1	7.1
1981 J	18,165	11,407	10,462	945	6,758	62.8	8.3
F	18,192	11,511	10,583	928	6,682	63.3	8.1
M	18,213	11,609	10,625	983	6,604	63.7	8.5
A	18,235	11,585	10,700	886	6,649	63.5	7.6
M	18,258	11,880	11,026	854	6,378	65.1	7.2
J	18,287	12,178	11,323	855	6,109	66.6	7.0
Adjusted for seasonal variation							
M.C.D.							
1979 J		11,184	10,391	793		63.2	7.1
A		11,236	10,429	807		63.4	7.2
S		11,245	10,443	802		63.3	7.1
O		11,354	10,507	847		63.8	7.5
N		11,371	10,538	833		63.9	7.3
D		11,358	10,536	822		63.7	7.2
1980 J		11,444	10,586	858		64.1	7.5
F		11,456	10,600	856		64.1	7.5
M		11,460	10,601	859		64.0	7.5
A		11,489	10,622	867		64.0	7.5
M		11,462	10,565	897		63.8	7.8
J		11,531	10,628	903		64.1	7.8
J		11,487	10,629	858		63.7	7.5
A		11,512	10,636	876		63.8	7.6
S		11,579	10,718	861		64.1	7.4
O		11,607	10,736	871		64.1	7.5
N		11,613	10,761	852		64.1	7.3
D		11,638	10,782	856		64.2	7.4
1981 J		11,695	10,839	856		64.4	7.3
F		11,776	10,931	845		64.7	7.2
M		11,789	10,922	867		64.7	7.4
A		11,785	10,959	826		64.6	7.0
M		11,827	10,982	845		64.8	7.1
J		11,869	11,003	866		64.9	7.3

¹The 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. ²The 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	767584	767654	767728	
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
1980	10,655	6,430	4,225	2,675	1,438	1,237	7,981	4,993	2,988
Unadjusted for seasonal variation									
1979 J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
F	10,235	6,143	4,092	2,449	1,295	1,154	7,786	4,848	2,938
M	10,299	6,157	4,142	2,475	1,296	1,178	7,824	4,861	2,963
A	10,354	6,214	4,139	2,497	1,322	1,175	7,857	4,893	2,964
M	10,612	6,419	4,193	2,659	1,436	1,223	7,954	4,984	2,970
J	10,942	6,667	4,275	2,909	1,595	1,314	8,033	5,072	2,960
J	11,112	6,777	4,335	3,102	1,703	1,400	8,009	5,074	2,935
A	11,108	6,782	4,326	3,089	1,696	1,392	8,020	5,086	2,934
S	10,805	6,554	4,251	2,660	1,441	1,219	8,146	5,113	3,032
O	10,824	6,520	4,304	2,645	1,426	1,219	8,179	5,094	3,085
N	10,743	6,448	4,295	2,605	1,393	1,211	8,139	5,055	3,084
D	10,635	6,357	4,278	2,558	1,354	1,203	8,077	5,003	3,075
1981 J	10,462	6,242	4,219	2,475	1,301	1,174	7,987	4,941	3,046
F	10,583	6,287	4,296	2,498	1,313	1,184	8,085	4,974	3,111
M	10,625	6,301	4,324	2,504	1,321	1,183	8,121	4,980	3,141
A	10,700	6,368	4,331	2,536	1,348	1,188	8,164	5,020	3,144
M	11,026	6,569	4,457	2,748	1,477	1,271	8,278	5,092	3,186
J	11,323	6,773	4,550	2,960	1,605	1,355	8,363	5,168	3,195
Adjusted for seasonal variation									
M.C.D.									
1979 J	10,391	6,370	4,021	2,638	1,435	1,203	7,753	4,935	2,818
A	10,429	6,375	4,054	2,649	1,435	1,214	7,780	4,940	2,840
S	10,443	6,394	4,049	2,662	1,445	1,217	7,781	4,949	2,832
O	10,507	6,405	4,102	2,688	1,451	1,237	7,819	4,954	2,865
N	10,538	6,401	4,137	2,680	1,453	1,227	7,858	4,948	2,910
D	10,536	6,398	4,138	2,680	1,450	1,230	7,856	4,948	2,908
1980 J	10,586	6,402	4,184	2,682	1,445	1,237	7,904	4,957	2,947
F	10,600	6,418	4,182	2,673	1,445	1,228	7,927	4,973	2,954
M	10,601	6,405	4,196	2,668	1,434	1,234	7,933	4,971	2,962
A	10,622	6,422	4,200	2,675	1,440	1,235	7,947	4,982	2,965
M	10,565	6,370	4,195	2,635	1,405	1,230	7,930	4,965	2,965
J	10,628	6,433	4,195	2,692	1,446	1,246	7,936	4,987	2,949
J	10,629	6,414	4,215	2,659	1,425	1,234	7,970	4,989	2,981
A	10,636	6,419	4,217	2,664	1,430	1,234	7,972	4,989	2,983
S	10,718	6,467	4,251	2,703	1,459	1,244	8,015	5,008	3,007
O	10,736	6,454	4,282	2,683	1,443	1,240	8,053	5,011	3,042
N	10,761	6,474	4,287	2,686	1,442	1,244	8,075	5,032	3,043
D	10,782	6,488	4,294	2,680	1,441	1,239	8,102	5,047	3,055
1981 J	10,839	6,517	4,322	2,701	1,450	1,251	8,138	5,067	3,071
F	10,931	6,556	4,375	2,717	1,459	1,258	8,214	5,097	3,117
M	10,922	6,550	4,372	2,703	1,461	1,242	8,219	5,088	3,130
A	10,959	6,569	4,390	2,716	1,466	1,250	8,243	5,100	3,140
M	10,982	6,528	4,454	2,728	1,452	1,276	8,254	5,076	3,178
J	11,003	6,543	4,460	2,737	1,460	1,277	8,266	5,083	3,183

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
1979	838	452	386	393	218	175	445	234	211
1980	867	479	388	408	229	179	458	250	208
Unadjusted for seasonal variation									
1979 J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
F	949	554	395	411	240	171	538	314	224
M	969	566	403	439	260	179	530	306	224
A	937	545	393	416	245	171	522	300	222
M	904	504	399	431	244	186	473	260	213
J	887	473	413	478	263	215	408	210	198
J	852	458	394	455	249	206	397	209	188
A	833	424	409	407	217	190	426	207	219
S	765	383	382	354	182	172	411	201	210
O	759	391	368	365	190	175	395	202	193
N	787	433	354	357	200	157	430	233	196
D	810	466	344	368	215	152	442	251	191
1981 J	945	553	392	422	254	168	523	299	224
F	928	541	387	419	248	171	509	293	216
M	983	582	402	452	271	181	532	311	221
A	886	511	375	387	227	160	499	284	215
M	854	482	372	409	232	177	444	250	194
J	855	462	393	436	241	195	418	221	198
Adjusted for seasonal variation									
M.C.D.									
1979 J	793	411	382	361	190	171	432	221	211
A	807	426	381	376	200	176	431	226	205
S	802	425	377	376	206	170	426	219	207
O	847	451	396	402	230	172	445	221	224
N	833	454	379	394	220	174	439	234	205
D	822	449	373	382	215	167	440	234	206
1980 J	858	469	389	405	225	180	453	244	209
F	856	467	389	395	219	176	461	248	213
M	859	470	389	414	234	180	445	236	209
A	867	473	394	411	231	180	456	242	214
M	897	493	404	419	237	182	478	256	222
J	903	500	403	447	255	192	456	245	211
J	858	478	380	400	219	181	458	259	199
A	876	492	384	415	236	179	461	256	205
S	861	478	383	396	219	177	465	259	206
O	871	490	381	413	231	182	458	259	199
N	852	480	372	389	222	167	463	258	205
D	856	474	382	399	225	174	457	249	208
1981 J	856	472	384	404	231	173	452	241	211
F	845	464	381	403	227	176	442	237	205
M	867	480	387	420	239	181	447	241	206
A	826	448	378	387	216	171	439	232	207
M	845	469	376	398	225	173	447	244	203
J	866	484	382	403	231	172	463	253	210

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 ¹								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
1980	64.0	78.3	50.3	67.3	72.0	62.6	62.9	80.5	46.2
Unadjusted for seasonal variation									
1979 J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
F	62.5	76.4	49.2	62.5	66.4	58.5	62.5	80.0	46.1
M	62.9	76.6	49.8	63.7	67.3	60.0	62.7	79.9	46.4
A	62.9	76.8	49.5	63.6	67.6	59.5	62.7	80.1	46.3
M	64.1	78.6	50.1	67.4	72.5	62.3	63.0	80.8	46.2
J	65.7	80.9	51.1	73.9	80.2	67.6	62.9	81.2	45.7
J	66.4	81.9	51.5	77.7	84.2	71.0	62.6	81.1	45.1
A	66.2	81.5	51.5	76.3	82.6	69.9	62.7	81.1	45.5
S	64.0	78.3	50.3	65.8	70.0	61.5	63.4	81.2	46.6
O	64.0	77.9	50.6	65.7	69.7	61.7	63.4	80.8	47.1
N	63.6	77.5	50.3	64.7	68.8	60.6	63.3	80.6	47.0
D	63.1	76.7	50.0	63.9	67.8	60.0	62.8	79.9	46.7
1981 J	62.8	76.3	49.8	63.4	67.2	59.4	62.6	79.5	46.7
F	63.3	76.6	50.5	63.8	67.5	60.1	63.1	79.8	47.4
M	63.7	77.1	50.9	64.7	68.8	60.5	63.4	80.0	47.8
A	63.5	77.0	50.6	64.0	68.1	59.8	63.4	80.1	47.7
M	65.1	78.8	51.9	69.2	73.9	64.3	63.7	80.5	47.9
J	66.6	80.7	53.0	74.5	79.9	68.9	64.0	81.0	48.0
Adjusted for seasonal variation									
M.C.D.									
1979 J	63.2	78.1	48.8	65.6	70.4	60.7	62.3	80.9	44.8
A	63.4	78.2	49.1	66.2	70.8	61.4	62.4	80.9	45.0
S	63.3	78.3	48.9	66.5	71.5	61.3	62.3	80.8	44.8
O	63.8	78.6	49.6	67.6	72.8	62.3	62.5	80.7	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.7
D	63.7	78.3	49.6	67.0	72.0	61.7	62.6	80.6	45.6
1980 J	64.1	78.5	50.2	67.5	72.2	62.6	62.9	80.7	46.1
F	64.1	78.5	50.1	67.0	71.9	62.0	63.0	80.9	46.2
M	64.0	78.3	50.2	67.3	72.1	62.5	62.8	80.5	46.2
A	64.0	78.4	50.2	67.4	72.2	62.5	62.9	80.6	46.2
M	63.8	77.9	50.2	66.7	70.9	62.4	62.8	80.4	46.2
J	64.1	78.6	50.1	68.5	73.4	63.5	62.6	80.4	45.7
J	63.7	78.0	50.0	66.8	70.9	62.5	62.7	80.5	45.9
A	63.8	78.1	50.0	67.2	71.9	62.5	62.6	80.4	46.0
S	64.1	78.4	50.3	67.7	72.4	62.8	62.8	80.5	46.2
O	64.1	78.3	50.5	67.6	72.2	62.9	63.0	80.4	46.5
N	64.1	78.3	50.4	67.2	71.8	62.5	63.0	80.6	46.5
D	64.2	78.3	50.6	67.3	71.9	62.6	63.1	80.5	46.7
1981 J	64.4	78.5	50.8	67.9	72.6	63.1	63.2	80.6	46.9
F	64.7	78.7	51.3	68.3	72.8	63.6	63.5	80.8	47.3
M	64.7	78.8	51.2	68.4	73.5	63.1	63.5	80.6	47.4
A	64.6	78.5	51.3	67.9	72.7	63.1	63.5	80.6	47.5
M	64.8	78.2	51.9	68.5	72.5	64.3	63.5	80.2	47.9
J	64.9	78.4	51.9	68.8	73.2	64.4	63.6	80.2	48.0

See footnotes, Table 3.

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

Annual average and month	Table 4 4: Unemployment rates ²								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
	D 767289 767611	767421 767686	767553 767753	767299 767623	767431 767698	767563 767764	767262 767587	767390 767657	767522 767731
1979	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
1980	7.5	6.9	8.4	13.2	13.8	12.7	5.4	4.8	6.5
Unadjusted for seasonal variation									
1979 J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
F	8.5	8.3	8.8	14.4	15.6	12.9	6.5	6.1	7.1
M	8.6	8.4	8.9	15.1	16.7	13.2	6.3	5.9	7.0
A	8.3	8.1	8.7	14.3	15.6	12.7	6.2	5.8	7.0
M	7.8	7.3	8.7	13.9	14.5	13.2	5.6	5.0	6.7
J	7.5	6.6	8.8	14.1	14.2	14.0	4.8	4.0	6.3
J	7.1	6.3	8.3	12.8	12.8	12.9	4.7	3.9	6.0
A	7.0	5.9	8.6	11.6	11.3	12.0	5.0	3.9	7.0
S	6.6	5.5	8.2	11.7	11.2	12.3	4.8	3.8	6.5
O	6.6	5.7	7.9	12.1	11.7	12.6	4.6	3.8	5.9
N	6.8	6.3	7.6	12.1	12.6	11.5	5.0	4.4	6.0
D	7.1	6.8	7.4	12.6	13.7	11.2	5.2	4.8	5.9
1981 J	8.3	8.1	8.5	14.6	16.3	12.5	6.1	5.7	6.9
F	8.1	7.9	8.3	14.4	15.9	12.6	5.9	5.6	6.5
M	8.5	8.5	8.5	15.3	17.0	13.3	6.1	5.9	6.6
A	7.6	7.4	8.0	13.2	14.4	11.8	5.8	5.3	6.4
M	7.2	6.8	7.7	13.0	13.6	12.3	5.1	4.7	5.7
J	7.0	6.4	7.9	12.8	13.1	12.6	4.8	4.1	5.8
Adjusted for seasonal variation									
M.C.D.									
1979 J	7.1	6.1	8.7	12.0	11.7	12.4	5.3	4.3	7.0
A	7.2	6.3	8.6	12.4	12.2	12.7	5.2	4.4	6.7
S	7.1	6.2	8.5	12.4	12.5	12.3	5.2	4.2	6.8
O	7.5	6.6	8.8	13.0	13.7	12.2	5.4	4.3	7.3
N	7.3	6.6	8.4	12.8	13.2	12.4	5.3	4.5	6.6
D	7.2	6.6	8.3	12.5	12.9	12.0	5.3	4.5	6.6
1980 J	7.5	6.8	8.5	13.1	13.5	12.7	5.4	4.7	6.6
F	7.5	6.8	8.5	12.9	13.2	12.5	5.5	4.8	6.7
M	7.5	6.8	8.5	13.4	14.0	12.7	5.3	4.5	6.6
A	7.5	6.9	8.6	13.3	13.8	12.7	5.4	4.6	6.7
M	7.8	7.2	8.8	13.7	14.4	12.9	5.7	4.9	7.0
J	7.8	7.2	8.8	14.2	15.0	13.4	5.4	4.7	6.7
J	7.5	6.9	8.3	13.1	13.3	12.8	5.4	4.9	6.3
A	7.6	7.1	8.3	13.5	14.2	12.7	5.5	4.9	6.4
S	7.4	6.9	8.3	12.8	13.1	12.5	5.5	4.9	6.4
O	7.5	7.1	8.2	13.3	13.8	12.8	5.4	4.9	6.1
N	7.3	6.9	8.0	12.7	13.3	11.8	5.4	4.9	6.3
D	7.4	6.8	8.2	13.0	13.5	12.3	5.3	4.7	6.4
1981 J	7.3	6.8	8.2	13.0	13.7	12.1	5.3	4.5	6.4
F	7.2	6.6	8.0	12.9	13.5	12.3	5.1	4.4	6.2
M	7.4	6.8	8.1	13.4	14.1	12.7	5.2	4.5	6.2
A	7.0	6.4	7.9	12.5	12.8	12.0	5.1	4.3	6.2
M	7.1	6.7	7.8	12.7	13.4	11.9	5.1	4.6	6.0
J	7.3	6.9	7.9	12.8	13.7	11.9	5.3	4.7	6.2

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
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
1980	11,522	213	54	363	289	2,959	4,366	486	443	1,072	1,278
Unadjusted for seasonal variation											
1979 J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
F	11,184	194	50	344	268	2,894	4,259	471	423	1,037	1,245
M	11,268	198	51	350	274	2,882	4,312	475	427	1,044	1,257
A	11,291	202	51	351	277	2,890	4,295	479	438	1,047	1,260
M	11,516	215	55	362	292	2,922	4,370	490	452	1,076	1,282
J	11,828	229	58	372	304	3,044	4,489	494	454	1,087	1,297
J	11,964	235	59	383	311	3,091	4,512	503	463	1,099	1,309
A	11,941	232	60	384	311	3,071	4,510	502	464	1,098	1,310
S	11,571	226	55	371	298	2,969	4,367	486	446	1,074	1,278
O	11,583	223	55	369	298	2,971	4,360	488	446	1,088	1,287
N	11,531	212	52	365	288	2,971	4,334	489	439	1,093	1,289
D	11,445	206	50	361	281	2,932	4,334	482	434	1,089	1,275
1981 J	11,407	204	49	350	276	2,913	4,320	479	436	1,093	1,286
F	11,511	205	49	357	278	2,936	4,363	478	432	1,112	1,301
M	11,609	205	50	360	279	2,960	4,397	486	440	1,117	1,314
A	11,585	207	51	360	284	2,930	4,382	484	445	1,127	1,315
M	11,880	221	56	372	303	2,992	4,488	496	461	1,150	1,341
J	12,178	237	58	376	312	3,101	4,617	502	463	1,152	1,361
Adjusted for seasonal variation											
M.C.D.											
1979 J	11,184	210	53	348	277	2,863	4,291	474	432	1,029	1,217
A	11,236	207	53	352	280	2,876	4,311	475	432	1,029	1,230
S	11,245	204	53	354	281	2,888	4,285	480	437	1,033	1,229
O	11,354	206	53	354	281	2,922	4,346	481	437	1,035	1,233
N	11,371	206	54	353	284	2,930	4,343	481	441	1,036	1,237
D	11,358	206	55	355	284	2,926	4,308	481	439	1,039	1,254
1980 J	11,444	206	55	357	284	2,957	4,339	482	443	1,049	1,269
F	11,456	209	54	357	285	2,959	4,337	482	441	1,055	1,268
M	11,460	211	54	359	288	2,939	4,363	484	440	1,058	1,268
A	11,489	211	54	359	290	2,953	4,355	486	446	1,060	1,271
M	11,462	214	54	360	288	2,928	4,354	487	444	1,065	1,270
J	11,531	215	55	364	292	2,965	4,381	487	443	1,071	1,269
J	11,487	213	54	364	289	2,957	4,357	485	441	1,066	1,267
A	11,512	213	55	367	288	2,960	4,364	487	443	1,067	1,271
S	11,579	217	54	370	289	2,964	4,397	487	442	1,079	1,280
O	11,607	218	54	368	292	2,976	4,384	486	442	1,088	1,290
N	11,613	214	53	368	290	2,984	4,367	489	443	1,098	1,302
D	11,638	218	53	367	290	2,977	4,391	489	444	1,103	1,300
1981 J	11,695	221	53	363	294	2,988	4,403	490	450	1,114	1,316
F	11,776	220	53	370	296	2,998	4,436	489	449	1,126	1,323
M	11,789	219	54	368	293	3,014	4,446	496	452	1,128	1,322
A	11,785	217	53	368	296	2,993	4,447	492	450	1,137	1,325
M	11,827	219	55	370	299	3,002	4,474	492	452	1,139	1,327
J	11,869	222	54	368	298	3,019	4,496	495	452	1,137	1,334

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
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
1980	10,655	184	48	328	257	2,667	4,066	459	423	1,032	1,191
Unadjusted for seasonal variation											
1979 J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
F	10,235	163	44	305	236	2,571	3,946	438	401	989	1,142
M	10,299	167	44	310	237	2,569	3,972	443	404	1,002	1,151
A	10,354	170	44	313	240	2,593	3,958	448	417	1,004	1,167
M	10,612	184	49	326	255	2,636	4,032	463	433	1,038	1,196
J	10,942	200	53	342	270	2,747	4,152	471	438	1,051	1,218
J	11,112	207	54	351	277	2,812	4,207	476	441	1,060	1,227
A	11,108	205	55	348	278	2,788	4,221	475	445	1,056	1,237
S	10,805	201	51	341	271	2,696	4,113	464	429	1,038	1,202
O	10,824	197	49	336	269	2,702	4,108	466	428	1,053	1,216
N	10,743	186	45	329	257	2,683	4,088	462	421	1,057	1,215
D	10,635	177	44	325	252	2,642	4,068	459	415	1,054	1,198
1981 J	10,462	172	43	312	242	2,589	3,999	448	410	1,046	1,199
F	10,583	175	42	317	244	2,620	4,055	447	403	1,063	1,215
M	10,625	173	42	315	243	2,631	4,067	451	414	1,065	1,224
A	10,700	177	43	325	246	2,640	4,082	452	424	1,082	1,228
M	11,026	193	51	335	267	2,690	4,211	469	442	1,113	1,255
J	11,323	207	53	343	278	2,798	4,316	477	447	1,119	1,286
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1979 J	10,391	180	47	313	247	2,610	4,013	449	417	991	1,130
A	10,429	178	47	315	249	2,625	4,031	450	416	991	1,136
S	10,443	175	47	317	251	2,625	4,019	455	420	994	1,136
O	10,507	177	47	318	251	2,644	4,049	458	420	995	1,145
N	10,538	176	48	318	254	2,655	4,051	458	424	1,000	1,152
D	10,536	176	49	319	253	2,648	4,043	458	421	1,001	1,161
1980 J	10,586	177	49	321	254	2,679	4,043	458	426	1,009	1,167
F	10,600	180	48	321	256	2,671	4,048	454	423	1,014	1,175
M	10,601	183	48	325	256	2,658	4,063	457	422	1,020	1,172
A	10,622	183	48	325	258	2,669	4,047	458	428	1,021	1,183
M	10,565	185	48	324	254	2,642	4,023	459	425	1,024	1,181
J	10,628	186	49	330	256	2,668	4,055	460	423	1,029	1,185
J	10,629	184	48	330	256	2,663	4,058	459	420	1,027	1,184
A	10,636	183	49	330	255	2,659	4,063	459	423	1,025	1,194
S	10,718	188	48	335	258	2,665	4,107	461	421	1,040	1,196
O	10,736	188	48	331	259	2,675	4,094	459	420	1,049	1,210
N	10,761	188	47	330	257	2,678	4,093	461	422	1,059	1,227
D	10,782	189	47	330	259	2,682	4,102	464	425	1,064	1,218
1981 J	10,839	192	47	328	260	2,690	4,111	463	428	1,074	1,241
F	10,931	192	47	333	263	2,712	4,149	464	425	1,085	1,245
M	10,922	190	47	330	262	2,719	4,154	465	431	1,082	1,241
A	10,959	190	47	336	263	2,713	4,171	463	432	1,096	1,245
M	10,982	193	49	333	266	2,702	4,202	465	433	1,099	1,240
J	11,003	192	48	331	264	2,719	4,212	466	432	1,098	1,253

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
1979	838	32	36	6	31	277	280	26	18	39	94
1980	867	29	36	6	32	292	300	27	19	40	87
Unadjusted for seasonal variation											
1979 J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
F	949	31	7	39	31	322	313	34	22	48	103
M	969	31	7	40	37	313	340	31	23	42	105
A	937	31	8	39	38	298	337	31	21	43	94
M	904	32	6	36	36	286	337	28	19	38	86
J	887	29	5	30	34	297	337	23	17	36	79
J	852	28	5	33	34	279	304	26	22	39	82
A	833	27	5	36	33	283	289	27	18	43	73
S	765	25	5	30	26	273	254	22	17	36	75
O	759	26	5	33	29	269	251	23	18	35	71
N	787	25	6	37	30	288	246	26	18	36	74
D	810	29	6	36	29	290	266	24	19	35	77
1981 J	945	32	6	38	34	323	321	31	26	47	87
F	928	30	7	40	34	316	308	30	29	49	85
M	983	32	8	45	36	329	330	35	26	52	90
A	886	29	8	36	39	290	300	32	21	45	87
M	854	28	6	37	36	302	277	27	18	37	86
J	855	30	5	33	33	303	301	25	17	33	75
Adjusted for seasonal variation											
M.C.D		4	3	3	3			3	3	4	
1979 J	793	30	6	35	30	253	278	25	15	38	87
A	807	29	6	37	31	251	280	25	16	38	94
S	802	29	6	37	30	263	266	25	17	39	93
O	847	29	6	36	30	278	297	23	17	40	88
N	833	30	6	35	30	275	292	23	17	36	85
D	822	30	6	36	31	278	265	23	18	38	93
1980 J	858	29	6	36	30	278	296	24	17	40	102
F	856	29	6	36	29	288	289	28	18	41	93
M	859	28	6	34	32	281	300	27	18	38	96
A	867	28	6	34	32	284	308	28	18	39	88
M	897	29	6	36	34	286	331	28	19	41	89
J	903	29	6	34	36	297	326	27	20	42	84
J	858	29	6	34	33	294	299	26	21	39	83
A	876	30	6	37	33	301	301	28	20	42	77
S	861	29	6	35	31	299	290	26	21	39	84
O	871	30	6	37	33	301	290	27	22	39	80
N	852	26	6	38	33	306	274	28	21	39	75
D	856	29	6	37	31	295	289	25	19	39	82
1981 J	856	29	6	35	34	298	292	27	22	40	75
F	845	28	6	37	33	286	287	25	24	41	78
M	867	29	7	38	31	295	292	31	21	46	81
A	826	27	6	32	33	280	276	29	18	41	80
M	845	26	6	37	33	300	272	27	19	40	87
J	866	30	6	37	34	300	284	29	20	39	81

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 ¹										
	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
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
1980	64.0	53.1	59.5	57.9	56.0	61.0	66.8	64.6	62.9	70.3	63.7
Unadjusted for seasonal variation											
1979 J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
F	62.5	48.8	55.7	55.1	52.2	60.0	65.5	62.9	60.5	69.1	62.8
M	62.9	49.6	56.1	56.0	53.3	59.6	66.3	63.3	61.0	69.4	63.2
A	62.9	50.5	57.0	56.2	53.9	59.7	65.9	63.7	62.4	69.3	63.2
M	64.1	53.8	60.9	57.8	56.6	60.3	67.0	65.2	64.3	71.0	64.2
J	65.7	57.0	64.2	59.3	59.0	62.8	68.7	65.6	64.5	71.5	64.7
J	66.4	58.3	64.6	61.1	60.2	63.7	69.0	66.8	65.7	72.1	65.2
A	66.2	57.5	65.6	61.1	60.1	63.2	68.9	66.6	65.7	71.9	65.1
S	64.0	55.9	61.0	58.9	57.5	61.1	66.6	64.5	63.2	69.9	63.3
O	64.0	55.0	60.2	58.4	57.4	61.1	66.5	64.8	63.0	70.5	63.6
N	63.6	52.1	57.1	57.8	55.5	61.0	66.0	64.9	61.9	70.6	63.5
D	63.1	50.8	55.4	57.1	54.1	60.2	66.0	64.0	61.3	70.0	62.7
1981 J	62.8	50.2	54.2	55.4	53.1	59.8	65.7	63.6	61.5	70.0	63.0
F	63.3	50.3	54.0	56.4	53.5	60.2	66.3	63.4	60.9	71.0	63.5
M	63.7	50.1	55.5	56.9	53.6	60.6	66.7	64.5	61.9	71.1	64.0
A	63.5	50.6	56.0	56.9	54.6	60.0	66.4	64.2	62.6	71.5	63.9
M	65.1	54.0	61.7	58.7	58.1	61.2	68.0	65.7	64.6	72.8	65.1
J	66.6	57.7	63.7	59.2	59.6	63.4	69.8	66.3	65.0	72.7	65.8
Adjusted for seasonal variation											
M.C.D.											
1979 J	63.2	53.4	59.6	56.2	54.7	59.7	66.6	63.0	62.3	70.2	62.4
A	63.4	52.5	59.6	56.8	55.2	59.9	66.8	63.2	62.3	70.0	63.0
S	63.3	51.6	59.6	57.1	55.3	60.1	66.3	63.8	63.0	70.1	62.8
O	63.8	52.0	59.6	57.0	55.2	60.7	67.2	64.0	62.9	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	67.0	64.0	63.4	69.8	62.9
D	63.7	51.9	61.1	57.0	55.6	60.8	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.2	55.5	61.3	66.8	64.3	63.5	70.1	64.1
F	64.1	52.5	60.0	57.2	55.7	61.3	66.7	64.3	63.1	70.3	63.9
M	64.0	52.9	60.0	57.4	56.1	60.8	67.0	64.5	62.9	70.3	63.8
A	64.0	52.9	60.0	57.3	56.4	61.0	66.8	64.7	63.5	70.2	63.7
M	63.8	53.5	60.0	57.5	55.9	60.5	66.7	64.8	63.2	70.3	63.5
J	64.1	53.6	60.4	58.1	56.6	61.2	67.0	64.8	62.9	70.5	63.3
J	63.7	53.0	59.3	58.0	56.0	60.9	66.6	64.4	62.6	69.9	63.1
A	63.8	52.9	60.4	58.3	55.7	60.9	66.7	64.7	62.8	69.8	63.2
S	64.1	53.7	59.3	58.7	55.8	61.0	67.1	64.6	62.5	70.3	63.4
O	64.1	53.8	59.3	58.3	56.4	61.2	66.8	64.5	62.4	70.6	63.8
N	64.1	52.7	58.2	58.3	55.9	61.3	66.5	64.9	62.6	70.8	64.2
D	64.2	53.7	58.2	58.1	55.9	61.1	66.8	64.9	62.6	70.9	63.9
1981 J	64.4	54.3	58.2	57.3	56.5	61.3	66.9	65.1	63.5	71.3	64.5
F	64.7	53.9	58.2	58.5	56.9	61.5	67.4	64.9	63.2	71.9	64.6
M	64.7	53.7	59.3	58.1	56.2	61.7	67.5	65.8	63.6	71.8	64.4
A	64.6	53.1	58.2	58.0	56.8	61.3	67.4	65.3	63.2	72.2	64.4
M	64.8	53.5	60.4	58.4	57.3	61.4	67.7	65.2	63.5	72.2	64.4
J	64.9	54.1	59.3	58.0	57.1	61.7	68.0	65.5	63.4	71.6	64.5

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 ²										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
1980	7.5	13.5	10.8	9.8	11.1	9.9	6.9	5.5	4.4	3.7	6.8
Unadjusted for seasonal variation											
1979 J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
F	8.5	15.9	13.1	11.5	11.7	11.1	7.3	7.1	5.1	4.6	8.3
M	8.6	15.7	13.4	11.5	13.4	10.9	7.9	6.6	5.3	4.0	8.4
A	8.3	15.6	14.6	11.1	13.6	10.3	7.8	6.4	4.7	4.1	7.4
M	7.8	14.7	10.4	9.9	12.4	9.8	7.7	5.6	4.2	3.5	6.7
J	7.5	12.7	8.0	8.2	11.2	9.8	7.5	4.6	3.6	3.3	6.1
J	7.1	11.9	8.6	8.5	10.9	9.0	6.7	5.2	4.7	3.5	6.3
A	7.0	11.7	7.8	9.3	10.5	9.2	6.4	5.4	3.9	3.9	5.6
S	6.6	11.2	8.8	8.2	8.9	9.2	5.8	4.5	3.8	3.4	5.9
O	6.6	11.6	9.5	8.8	9.7	9.1	5.8	4.6	4.0	3.2	5.5
N	6.8	12.0	12.5	10.0	10.5	9.7	5.7	5.4	4.1	3.3	5.7
D	7.1	13.9	11.6	9.9	10.2	9.9	6.1	4.9	4.4	3.2	6.1
1981 J	8.3	15.6	13.2	10.9	12.1	11.1	7.4	6.5	6.0	4.3	6.7
F	8.1	14.7	13.5	11.3	12.1	10.8	7.1	6.3	6.7	4.4	6.6
M	8.5	15.4	16.0	12.5	13.0	11.1	7.5	7.3	5.9	4.7	6.8
A	7.6	14.2	15.0	9.9	13.7	9.9	6.8	6.6	4.8	4.0	6.6
M	7.2	12.7	9.9	10.0	11.8	10.1	6.2	5.4	4.0	3.2	6.4
J	7.0	12.7	8.1	8.8	10.7	9.8	6.5	4.9	3.6	2.9	5.5
Adjusted for seasonal variation											
M.C.D.											
1979 J	7.1	14.3	10.8	10.1	10.8	8.8	6.5	5.3	3.5	3.7	7.1
A	7.2	14.0	11.2	10.5	11.1	8.7	6.5	5.3	3.7	3.7	7.6
S	7.1	14.2	10.7	10.5	10.7	9.1	6.2	5.2	3.9	3.8	7.6
O	7.5	14.1	11.2	10.2	10.7	9.5	6.8	4.8	3.9	3.9	7.1
N	7.3	14.6	11.4	9.9	10.6	9.4	6.7	4.8	3.9	3.5	6.9
D	7.2	14.6	10.4	10.1	10.9	9.5	6.2	4.8	4.1	3.7	7.4
1980 J	7.5	14.1	10.5	10.1	10.6	9.4	6.8	5.0	3.8	3.8	8.0
F	7.5	13.9	10.3	10.1	10.2	9.7	6.7	5.8	4.1	3.9	7.3
M	7.5	13.3	10.4	9.5	11.1	9.6	6.9	5.6	4.1	3.6	7.6
A	7.5	13.3	10.4	9.5	11.0	9.6	7.1	5.8	4.0	3.7	6.9
M	7.8	13.6	10.8	10.0	11.8	9.8	7.6	5.7	4.3	3.8	7.0
J	7.8	13.5	10.2	9.3	12.3	10.0	7.4	5.5	4.5	3.9	6.6
J	7.5	13.6	10.7	9.3	11.4	9.9	6.9	5.4	4.8	3.7	6.6
A	7.6	14.1	10.5	10.1	11.5	10.2	6.9	5.7	4.5	3.9	6.1
S	7.4	13.4	11.0	9.5	10.7	10.1	6.6	5.3	4.8	3.6	6.6
O	7.5	13.8	11.2	10.1	11.3	10.1	6.6	5.6	5.0	3.6	6.2
N	7.3	12.1	11.8	10.3	11.4	10.3	6.3	5.7	4.7	3.6	5.8
D	7.4	13.3	11.2	10.1	10.7	9.9	6.6	5.1	4.3	3.5	6.3
1981 J	7.3	13.1	11.1	9.6	11.6	10.0	6.6	5.5	4.9	3.6	5.7
F	7.2	12.7	10.8	10.0	11.1	9.5	6.5	5.1	5.3	3.6	5.9
M	7.4	13.2	12.8	10.3	10.6	9.8	6.6	6.3	4.6	4.1	6.1
A	7.0	12.4	11.1	8.7	11.1	9.4	6.2	5.9	4.0	3.6	6.0
M	7.1	11.9	10.4	10.0	11.0	10.0	6.1	5.5	4.2	3.5	6.6
J	7.3	13.5	10.5	10.1	11.4	9.9	6.3	5.9	4.4	3.4	6.1

See footnotes, Table 3

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population ² Thousands	Beneficiaries ^{1,2} Thousands	Initial and renewal claims received	Number of weeks	Average weekly payment ² Dollars	Total benefits paid ³	Thousand dollars					
							Regular	Sickness	Maternity	Retirement	Fishing	Trainees ⁴
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1979	9,985	713	2,602	36,896	108.57	4,008,002	3,431,216	145,183	207,649	15,055	70,897	137,998
1980	10,329	703	2,762	36,333	120.94	4,393,307	3,748,551	154,671	234,746	15,950	82,570	156,818
1979 M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	511	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	576	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304
D	9,975	679	274	2,373	114.79	272,441	224,012	10,146	15,212	1,015	9,050	13,006
1980 J	9,962	825	340	3,967	118.40	469,658	402,834	14,185	20,658	1,506	15,864	14,612
F	10,012	854	217	3,465	120.94	419,089	359,089	12,720	16,558	1,358	13,628	15,736
M	10,076	840	190	3,617	121.37	438,958	374,389	13,681	17,347	1,291	14,292	17,958
A	10,100	814	211	3,680	121.14	445,845	381,794	13,740	19,276	1,368	13,975	15,692
M	10,321	719	199	3,055	120.33	367,586	314,222	12,871	18,664	1,364	7,828	12,637
J	10,590	623	183	2,787	119.40	332,798	285,277	12,435	19,221	1,363	281	14,221
J	10,721	604	228	2,707	118.57	321,024	277,858	13,274	20,780	1,278	56	7,778
A	10,730	612	181	2,498	119.47	298,440	259,288	11,880	19,074	1,324	34	6,839
S	10,383	558	188	2,359	120.36	283,870	244,339	11,581	19,651	1,163	44	7,092
O	10,407	580	240	2,470	122.12	301,640	253,449	12,314	21,812	1,308	68	12,689
N	10,349	649	282	2,563	123.14	315,593	261,375	12,794	21,586	1,440	2,123	16,276
D	10,292	754	303	3,165	125.99	398,806	334,637	13,196	20,119	1,187	14,377	15,288
1981 J	10,253	874	306	3,776	129.02	487,168	419,632	13,936	21,336	1,527	16,821	13,918
F	10,353	881	206	3,633	131.07	476,126	407,516	13,480	19,336	1,472	16,361	17,961
M	10,412	849	199	4,043	131.18	530,297	451,917	15,260	22,149	1,529	18,239	21,204
A	10,394	796	192	3,513	130.46	458,314	388,957	14,473	21,869	1,382	15,129	16,504

¹"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. ²Annual figures are averages of 12 months. ³Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. ⁴Trainees 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,¹ by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1979	188	135	176	156	309	189
1980	203	145	181	158	345	249
1978 2	158	133	197	106	213	151
3	162	132	203	112	222	142
4	184	166	220	133	262	155
1979 1	175	146	185	142	262	158
2	186	139	176	157	294	172
3	198	125	163	166	340	217
4	196	129	179	158	340	209
1980 1	204	139	189	175	330	223
2	195	139	172	147	331	237
3	204	157	188	149	342	245
4	210	143	176	160	377	289
1981 1	231	144	174	191	397	388

¹The 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,¹ by industry groups² (thousand man-days³)

Year and month	Manufacturing															
	Total ⁴	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	
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	
1979	7,785.5	110.7	0.5	1,586.1	3,129.4	202.5	-	40.8	13.0	28.3	6.0	11.1	228.5	46.9	437.6	
1980	8,006.0	352.5	533.9	418.3	3,238.2	605.7	1.4	38.6	30.9	111.5	3.5	2.2	101.8	46.7	576.7	
1979 J	528.5	7.7	-	297.5	139.5	5.4	-	3.6	0.2	-	4.9	1.7	21.4	-	20.7	
F	472.1	7.0	-	276.5	121.6	2.7	-	3.2	-	-	0.9	1.5	10.0	1.0	28.5	
M	678.6	15.3	-	309.5	263.5	17.8	-	2.6	2.4	12.3	-	1.7	16.5	1.5	26.4	
A	680.1	12.7	-	288.3	285.0	25.8	-	4.0	5.4	6.1	-	0.5	16.8	0.8	30.4	
M	756.4	7.7	-	293.2	326.8	24.9	-	2.1	1.3	-	-	1.3	20.0	5.0	58.3	
J	868.7	9.2	-	63.4	435.5	5.8	-	4.0	-	0.8	0.2	0.7	35.3	6.8	48.3	
J	782.7	10.8	0.5	7.0	498.9	26.1	-	2.4	-	0.8	-	2.1	74.7	8.0	86.6	
A	899.2	8.2	-	7.8	473.2	55.3	-	1.2	-	1.8	-	1.4	6.9	4.3	75.3	
S	416.6	6.6	-	16.0	208.9	21.3	-	7.0	1.8	2.4	-	0.2	3.2	2.3	27.2	
O	574.4	10.8	-	12.7	186.3	5.2	-	7.3	0.1	0.9	-	-	5.1	5.8	22.4	
N	674.0	8.1	-	13.6	126.5	8.3	-	2.8	1.8	2.3	-	-	11.4	6.8	9.7	
D	454.2	6.6	-	0.6	63.7	3.9	-	0.6	-	0.9	-	-	7.2	4.6	3.8	
1980 J	684.0	7.7	20.9	35.6	89.3	3.4	-	0.1	-	-	-	-	8.3	3.2	0.7	
F	1,072.5	-	-	39.9	118.8	1.8	-	3.7	-	3.9	-	-	8.2	3.2	0.3	
M	673.5	-	138.0	52.8	130.6	4.0	-	6.7	-	8.4	-	-	9.2	4.2	0.5	
A	439.1	-	-	53.8	204.9	3.5	-	0.3	-	13.6	3.5	-	9.2	5.7	0.5	
M	511.0	-	-	37.5	211.8	4.7	0.1	0.7	-	11.4	-	-	8.6	13.5	10.4	
J	836.1	-	-	34.6	252.0	6.8	1.3	-	-	14.1	-	-	10.1	2.7	40.7	
J	1,056.6	51.2	135.0	55.7	542.0	131.9	-	1.8	-	20.7	-	-	10.4	2.5	180.3	
A	993.8	57.5	240.0	38.4	495.1	205.6	-	2.3	0.1	16.0	-	0.4	7.4	5.1	68.8	
S	826.5	61.6	-	34.5	379.0	106.4	-	4.9	0.3	12.7	-	-	7.3	3.3	52.1	
O	831.0	65.0	-	14.8	347.1	90.8	-	7.6	5.0	7.2	-	1.4	6.2	-	48.6	
N	48.5	55.0	-	11.7	296.7	29.9	-	5.0	19.2	3.0	-	0.4	5.9	2.6	108.1	
D	33.4	54.5	-	9.0	170.9	16.9	-	5.5	6.3	0.5	-	-	11.0	0.7	65.7	
Year and month	Manufacturing															Community, business and personal service industries
	Printing ⁵	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation ⁶	Trade			
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	
1979	243.5	924.0	130.4	45.3	352.8	131.5	185.7	16.8	58.5	25.2	88.2	1,181.6	77.1	170.2	1,441.3	
1980	26.5	178.3	322.0	146.4	688.0	90.9	122.6	85.8	33.0	26.4	636.4	739.3	116.4	106.4	2,600.5	
1979 J	36.9	10.1	2.3	1.4	20.1	3.1	5.8	-	1.6	-	4.2	16.5	4.0	2.2	56.7	
F	29.9	13.2	3.5	3.3	12.6	6.4	3.4	-	1.5	-	0.6	22.6	7.5	3.5	32.6	
M	31.1	73.4	22.0	7.3	20.4	5.2	18.8	-	1.9	2.2	1.5	30.3	11.1	6.0	41.4	
A	28.8	54.8	32.0	9.7	6.9	15.3	39.6	-	1.9	6.1	0.7	24.2	6.6	7.1	55.4	
M	38.6	62.6	12.1	1.9	32.6	26.0	31.8	-	2.2	6.0	14.6	27.0	6.7	15.9	64.5	
J	32.9	190.2	8.7	1.4	66.0	23.4	5.7	-	4.7	0.3	22.4	99.5	1.7	19.8	217.2	
J	7.5	202.4	13.6	2.9	39.7	11.6	15.3	0.8	4.2	0.1	15.3	148.8	3.8	21.0	77.0	
A	9.0	218.1	14.5	3.3	28.0	11.8	18.0	-	23.0	1.3	16.9	317.0	30.9	3.7	41.5	
S	9.1	54.3	8.7	5.0	19.1	9.5	21.1	-	11.9	4.7	4.9	111.5	1.2	32.4	35.0	
O	9.3	24.7	4.4	4.8	65.2	7.5	18.8	-	2.1	2.7	2.9	102.6	0.7	33.0	225.3	
N	5.3	15.2	3.3	2.6	41.8	6.9	6.0	-	2.0	0.4	2.0	75.9	0.6	19.6	427.7	
D	5.1	5.0	5.3	1.7	0.4	4.8	1.4	16.0	1.5	1.4	2.2	205.7	2.3	6.0	167.0	
1980 J	4.2	-	4.5	11.3	16.9	3.5	4.9	24.1	1.2	3.0	3.7	169.0	3.4	2.8	351.6	
F	4.9	18.4	8.4	13.7	16.7	2.6	4.1	23.9	2.4	2.5	1.1	163.1	1.5	2.4	745.7	
M	5.2	2.2	28.1	4.2	14.9	11.1	4.7	22.0	3.3	2.1	0.3	168.8	2.7	3.7	176.5	
A	4.0	14.0	24.6	9.2	68.1	18.3	5.0	14.0	6.8	4.6	0.3	11.3	0.3	16.5	152.0	
M	1.8	19.5	25.1	17.4	57.8	15.7	16.2	0.7	5.8	2.4	54.2	3.7	2.4	11.0	190.4	
J	1.7	20.7	24.2	20.9	76.7	8.7	14.5	-	6.9	2.0	340.2	4.6	6.3	9.5	188.9	
J	2.0	25.0	34.0	19.2	92.5	5.9	8.0	-	3.4	4.6	140.6	19.0	17.5	12.2	83.5	
A	1.6	20.1	41.5	14.0	94.1	8.4	5.7	1.1	1.1	1.8	52.7	34.3	14.9	18.7	42.2	
S	0.5	20.9	41.4	13.1	90.6	9.4	14.7	-	0.4	1.0	31.9	39.2	14.0	9.4	256.9	
O	0.2	22.9	38.5	12.5	87.4	3.5	14.6	-	0.6	0.2	1.2	58.0	15.1	5.7	323.9	
N	0.3	10.0	28.8	7.4	57.1	2.0	14.5	-	1.1	1.6	3.7	42.3	17.0	7.0	51.1	
D	0.1	4.6	22.9	3.5	15.2	1.8	15.7	-	-	0.6	6.5	26.0	21.3	7.5	37.8	

¹Statistics 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. ²The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. ³The 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. ⁴The 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. ⁵Includes publishing and allied industries. ⁶Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes, ¹ by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite ²	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities ³	Trade			Finance, insurance and real estate	Service ⁴
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1979	150.7	83.1	128.1	131.4	120.0	145.7	96.3	134.8	179.1	159.5	190.0	205.8	271.3
1980	152.4	79.5	142.8	129.0	119.1	141.2	93.4	139.3	182.4	161.9	193.7	208.7	283.7
Unadjusted for seasonal variation													
1979 M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.1	91.7	132.9	132.8	121.4	147.0	106.7	137.1	183.4	161.5	195.5	207.2	278.9
N	153.1	85.1	133.4	131.8	119.8	146.7	98.2	135.8	187.1	161.6	201.1	207.6	275.7
D	150.2	76.1	133.0	129.4	116.9	144.9	87.6	133.4	186.7	159.4	201.8	206.9	269.5
1980 J	148.3	69.3	133.7	127.8	116.4	142.0	81.6	133.6	181.2	160.3	192.8	205.1	271.8
F	148.2	70.3	134.3	128.2	116.3	142.8	81.3	133.4	179.2	160.1	189.8	206.1	272.1
M	149.3	67.4	136.0	129.2	117.3	144.1	82.2	135.4	179.2	160.0	189.9	207.2	275.5
A	149.9	63.0	136.0	129.0	118.2	142.4	84.6	136.9	179.9	160.6	190.6	207.3	278.6
M	152.8	80.8	144.6	128.9	120.2	139.6	94.1	141.1	181.4	161.9	192.2	208.7	286.1
J	155.6	94.8	149.1	131.5	122.6	142.6	96.3	143.9	182.1	163.2	192.6	210.4	292.2
J	154.5	91.6	149.7	128.8	119.2	140.7	102.2	143.1	179.8	163.4	188.9	210.6	294.2
A	155.1	90.2	150.0	130.0	122.3	139.4	104.4	143.3	180.0	163.2	189.4	210.2	294.2
S	155.1	89.3	146.1	130.2	122.0	140.4	105.6	142.2	183.2	163.1	194.3	210.2	288.8
O	154.8	86.7	145.6	129.5	120.1	141.1	104.5	141.1	185.6	163.9	197.6	209.3	288.7
N	153.3	78.6	145.0	128.0	118.5	139.8	98.0	139.5	188.2	163.0	202.1	209.5	283.5
D	151.3	69.8	143.5	126.8	116.1	139.9	86.7	137.8	189.0	160.3	204.8	210.3	278.9
1981 J	150.7	64.3	145.1	126.5	117.6	137.6	83.5	137.0	184.8	161.6	197.9	210.3	285.2
F	150.7	63.5	145.4	128.3	118.1	140.9	84.4	134.0	182.9	161.9	194.8	210.1	286.6
M	151.9	61.2	146.0	129.1	118.8	142.0	85.6	136.4	182.6	163.5	193.2	211.5	290.7
A	153.6	59.6	145.0	130.9	120.4	143.9	90.8	137.6	184.3			210.7	294.0
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1979 M	150.0	89.3	124.5	131.0	119.4	145.5	96.2	134.5	178.1	159.0	189.0	204.8	268.0
J	150.5	82.3	130.9	131.4	119.8	145.9	96.9	134.5	178.7	159.0	189.6	205.4	268.5
J	151.2	82.9	131.4	132.5	120.6	146.9	97.5	134.3	180.1	160.1	191.1	205.9	270.9
A	151.2	82.9	131.5	131.7	120.0	146.4	97.1	133.0	181.0	160.2	192.6	207.1	272.8
S	151.8	82.1	132.6	132.1	120.6	146.4	97.0	134.7	181.3	160.9	192.6	206.9	274.2
O	151.9	82.2	133.2	131.7	120.4	145.7	96.3	135.8	180.8	160.5	192.0	207.3	276.7
N	152.2	82.5	134.1	131.9	120.6	145.7	95.1	136.5	181.4	161.1	192.4	207.7	278.3
D	152.3	82.2	135.8	132.2	120.5	146.5	95.7	136.1	180.8	161.2	191.7	207.8	278.4
1980 J	152.4	82.6	135.2	130.9	120.1	144.4	95.5	137.7	181.7	161.7	192.9	206.1	281.8
F	152.7	84.5	136.6	131.1	119.7	145.0	96.2	137.3	182.3	161.8	193.7	207.0	281.0
M	153.1	87.7	139.6	131.1	119.7	145.7	94.4	139.2	182.0	161.6	193.1	207.9	281.4
A	152.7	85.1	142.0	130.3	119.8	143.5	91.4	139.2	181.4	161.7	192.3	208.6	282.9
M	151.7	82.8	146.6	127.4	118.8	138.2	91.7	139.8	181.3	160.9	192.9	208.8	283.2
J	151.7	80.7	143.9	128.3	119.1	139.9	88.6	139.6	182.2	161.1	194.0	208.6	282.8
J	151.5	76.1	141.5	127.4	116.9	140.0	93.0	138.9	183.6	162.8	195.1	208.4	284.1
A	151.6	73.8	143.3	127.1	118.1	118.0	93.5	140.3	182.4	161.8	194.2	208.9	283.0
S	152.3	76.3	146.3	128.2	119.2	139.6	94.3	138.8	183.2	162.0	194.8	210.3	283.9
O	152.6	77.7	146.0	128.5	119.1	139.9	94.2	139.7	183.0	163.0	194.0	209.4	286.2
N	152.5	76.1	145.9	128.1	119.3	138.8	95.0	140.1	182.5	162.5	193.4	209.6	286.1
D	153.5	75.4	146.7	129.6	119.7	141.5	94.7	140.5	183.2	162.1	194.7	211.3	288.1
1981 J	154.9	76.7	146.8	129.6	121.4	139.9	97.8	141.2	185.3	163.0	198.0	211.3	295.6
F	155.3	76.4	147.9	131.2	121.6	143.1	100.0	137.9	186.1	163.6	196.8	211.0	295.8
M	155.8	79.8	150.0	131.0	121.3	143.6	98.3	140.2	185.4	165.1	195.1	212.2	296.8
A	156.5	80.3	151.5	132.2	122.0	145.0	98.1	140.0	185.8			212.0	298.6

¹The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. ²Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. ³Includes storage, electric power, gas and water utilities. ⁴Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,¹ industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1979	150.7	133.3	164.4	139.2	135.5	128.4	155.3	128.6	148.9	218.1	180.4
1980	152.4	129.2	166.1	139.4	136.9	127.4	155.9	129.2	154.0	234.5	186.4
Unadjusted for seasonal variation											
1979 M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.1	137.0	178.3	143.6	139.1	131.0	157.8	133.1	153.4	226.9	184.8
N	153.1	130.2	165.3	141.2	137.0	129.4	157.7	131.6	149.7	226.2	184.9
D	150.2	123.9	155.5	136.9	131.1	127.0	155.3	128.4	149.1	221.2	181.1
1980 J	148.3	115.6	151.1	134.9	130.4	125.0	153.1	125.3	147.2	221.8	177.9
F	148.2	121.7	144.8	134.6	128.9	124.4	153.1	125.6	146.5	224.1	179.2
M	149.3	121.5	146.8	134.9	128.3	125.3	154.1	126.0	147.8	226.1	182.9
A	149.9	125.3	158.3	136.8	132.0	125.1	154.4	126.8	150.9	227.4	183.6
M	152.8	133.3	177.4	140.5	141.7	128.5	155.5	131.2	155.5	233.5	186.1
J	155.6	140.7	182.6	143.7	145.1	131.5	157.8	133.5	158.5	237.4	189.0
J	154.5	124.6	182.7	144.7	144.3	128.9	156.9	132.2	159.7	241.1	189.9
A	155.1	138.3	184.3	143.4	141.4	130.0	157.4	132.4	159.2	241.2	190.0
S	155.1	141.7	179.8	141.6	141.6	129.4	157.6	131.6	158.0	241.4	191.1
O	154.8	137.7	171.7	141.3	140.0	128.9	157.7	130.6	157.8	241.3	190.9
N	153.3	128.5	162.2	139.2	137.1	127.0	156.9	128.7	154.8	241.5	189.5
D	151.3	121.6	151.0	137.2	131.6	125.2	156.0	126.6	152.6	236.6	186.4
1981 J	150.7	125.2	148.5	134.5	129.5	124.5	154.7	126.9	153.2	238.0	186.9
F	150.7	124.8	148.6	134.8	128.8	125.0	155.6	126.4	151.9	239.6	181.6
M	151.9	121.2	142.6	134.3	128.1	125.8	156.5	127.7	153.4	239.2	187.9
A	153.6	125.3	149.5	136.5	133.5	127.5	158.2	128.9	155.0	239.6	188.7
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1979 M	150.0	136.0	160.2	139.3	136.5	128.4	154.4	127.0	147.5	215.4	179.0
J	150.5	135.8	162.9	138.5	134.1	127.9	155.4	128.5	149.4	217.6	179.3
J	151.2	136.3	162.2	139.6	134.3	127.8	156.9	128.8	151.2	219.6	181.0
A	151.2	135.2	166.0	139.6	134.8	127.7	155.8	129.7	150.9	221.0	181.6
S	151.8	132.5	167.0	141.1	135.8	128.7	156.4	129.0	150.4	221.6	182.1
O	151.9	131.8	170.9	140.5	135.4	129.0	156.1	130.3	150.5	223.3	182.8
N	152.2	129.5	168.8	139.7	136.1	128.9	156.5	130.6	148.2	224.8	185.2
D	152.3	129.3	166.0	139.7	136.2	129.1	156.6	130.5	151.2	224.2	185.1
1980 J	152.4	126.8	171.1	140.7	140.1	128.4	156.4	129.0	153.1	227.8	183.9
F	152.7	132.0	164.1	140.9	139.5	128.2	156.6	129.7	152.4	230.8	184.2
M	153.1	134.9	165.6	141.0	139.2	128.8	157.2	129.6	153.0	231.7	184.8
A	152.7	134.7	170.4	140.2	141.8	127.5	156.3	129.2	155.2	232.9	184.5
M	151.7	134.4	168.7	139.8	139.8	127.5	154.3	130.5	155.0	233.2	184.9
J	151.7	132.2	165.2	138.8	135.8	127.7	154.4	130.8	153.5	232.2	186.4
J	151.5	113.7	165.2	139.5	134.4	126.8	155.5	129.6	154.9	234.7	186.0
A	151.6	125.4	163.9	138.2	131.4	127.0	155.1	129.4	154.4	235.2	184.7
S	152.3	131.2	168.1	137.8	133.1	126.7	155.9	128.5	154.0	237.4	187.8
O	152.6	132.5	164.4	138.2	136.2	126.9	156.0	127.8	154.8	237.4	188.9
N	152.5	128.1	165.7	137.7	136.1	126.5	155.7	127.7	153.2	239.9	189.8
D	153.5	127.1	161.0	140.1	136.7	127.3	157.2	128.7	154.8	239.9	190.6
1981 J	154.9	137.2	169.1	140.4	139.2	127.9	158.0	130.6	159.4	244.4	193.1
F	155.3	135.4	168.2	141.2	139.3	128.8	159.2	130.6	158.1	246.7	186.7
M	155.8	134.7	160.7	140.4	139.0	129.3	159.6	131.4	158.8	245.1	189.9
A	156.5	134.7	160.8	139.9	143.1	130.0	160.2	131.3	159.3	245.5	189.7

¹The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,¹ by manufacturing industry² (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing ³								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1979	113.6	130.3	81.3	109.6	108.6	130.9	133.1	132.5	137.6	131.2	134.8	141.3	177.2	176.9	131.1	123.9
1980	114.0	125.1	76.2	108.0	102.9	129.2	136.4	134.9	128.5	127.2	140.0	136.8	175.3	162.2	130.3	120.3
1979 A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4	128.3
O	116.7	131.0	80.8	110.6	108.5	131.2	134.4	133.1	139.4	134.3	138.7	144.0	181.1	169.4	133.9	129.4
N	113.0	129.5	76.4	109.1	105.3	131.5	133.0	133.0	135.8	132.8	139.9	141.2	182.9	171.7	134.3	127.1
D	106.7	129.1	76.0	109.5	103.0	131.0	125.3	132.3	131.9	131.4	140.3	138.4	183.1	171.9	132.1	121.3
1980 J	104.2	130.4	76.1	108.9	105.4	129.7	125.2	132.6	129.5	129.5	140.6	137.6	180.1	161.7	131.4	117.8
F	104.9	125.2	74.9	107.3	104.5	129.9	125.2	132.4	130.5	129.1	140.3	137.3	180.6	165.5	131.8	117.5
M	106.3	128.5	74.6	109.3	103.4	130.3	127.2	133.3	131.5	127.0	140.1	138.1	182.7	172.0	130.2	118.5
A	110.8	128.3	71.5	107.6	103.5	130.5	131.5	133.2	127.2	126.2	140.0	138.3	181.3	165.5	130.3	120.8
M	117.1	126.4	75.1	105.5	102.8	132.5	137.8	135.7	126.1	121.7	143.1	137.1	181.9	150.2	129.9	121.8
J	122.1	125.4	78.0	106.2	104.8	133.3	142.8	137.5	129.2	126.4	143.2	137.5	181.1	161.2	130.6	125.0
J	119.0	120.7	77.6	103.3	100.9	124.6	145.1	137.6	128.4	123.2	142.7	134.8	173.3	160.2	129.7	122.8
A	123.8	123.0	79.5	107.3	103.8	130.3	143.2	136.9	129.0	125.7	140.9	135.4	165.5	156.9	129.4	122.8
S	122.9	122.9	79.2	109.8	103.5	128.7	139.3	135.8	128.8	129.4	137.2	136.9	165.3	163.0	129.8	122.8
O	117.8	122.2	75.8	110.4	102.0	126.9	138.8	135.2	128.2	131.0	136.9	137.2	168.9	165.1	130.1	122.8
N	112.9	125.1	75.6	110.6	101.2	125.8	138.7	134.3	127.6	129.8	137.1	137.3	171.1	158.8	130.6	118.0
D	106.1	123.0	77.0	109.4	99.5	127.6	137.7	134.5	125.7	127.6	137.3	133.9	171.6	166.7	130.0	113.5
1981 J	106.1	125.9	78.5	110.3	105.3	127.4	138.4	136.1	127.1	131.8	136.9	131.6	177.8	150.5	132.4	108.6
F	106.8	126.3	76.6	110.2	106.4	128.7	138.1	136.0	128.0	132.5	138.9	131.5	179.4	166.2	133.0	108.9
M	107.0	127.8	78.1	109.7	106.5	129.5	140.1	137.2	127.5	134.4	139.9	132.7	179.0	167.1	133.8	112.0

¹See footnote 1 and source in Table 10. ²Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. ³In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. ⁴Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,¹ by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Manufacturing							Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods	Construction		Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1979	288.25	360.89	419.39	311.19	291.33	331.44	422.28	341.45	288.99	186.14	272.10	193.26
1980	317.38	404.87	468.60	342.20	320.65	364.69	461.51	381.21	319.95	200.78	304.36	211.17
1979 M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	297.12	395.19	434.64	320.88	298.72	343.54	446.61	350.50	295.98	188.16	279.79	196.22
N	296.68	406.84	443.42	323.15	300.92	345.63	431.31	349.09	298.59	187.56	279.95	197.69
D	292.13	315.24	433.84	315.00	298.07	331.90	405.94	352.24	297.03	193.28	281.17	199.37
1980 J	304.11	397.04	453.26	329.07	309.41	348.99	432.68	370.80	306.80	190.80	293.96	201.33
F	307.06	417.53	459.05	332.46	311.50	353.59	441.16	371.19	309.27	191.14	296.22	203.99
M	310.17	421.93	466.07	336.01	315.28	356.89	449.72	372.13	313.27	194.03	300.43	204.30
A	310.95	415.22	461.86	335.92	316.36	356.03	442.54	374.39	315.12	198.83	300.03	206.04
M	312.73	379.47	462.28	336.72	317.06	357.69	450.26	374.92	316.93	199.93	298.75	209.25
J	316.07	399.13	462.24	338.79	318.34	360.54	456.33	380.23	319.79	202.41	300.84	210.46
J	317.83	384.41	460.89	337.21	318.55	356.78	466.66	383.70	322.30	204.64	304.15	214.01
A	319.13	383.67	461.65	340.70	318.99	364.26	469.45	382.79	320.04	205.05	303.78	214.31
S	325.70	429.81	473.66	351.21	325.30	379.08	492.94	385.93	322.88	204.67	308.23	215.55
O	329.83	430.90	490.40	356.61	330.60	384.01	494.00	390.66	329.81	205.92	314.00	218.63
N	329.36	441.33	487.12	358.17	333.53	384.00	487.21	393.16	330.69	204.34	313.43	217.10
D	325.60	358.03	484.73	353.41	332.93	374.45	455.17	394.17	332.55	207.60	318.58	219.09
1981 J	339.36	446.91	515.50	367.20	346.16	389.42	488.57	408.44	341.08	208.92	345.85	224.65
F	342.07	456.96	520.98	370.32	348.22	393.21	489.54	415.21	343.68	209.53	344.88	224.32
M	344.07	483.79	522.81	372.96	349.83	396.87	493.25	412.00	343.68	213.13	347.85	225.23
A	346.82	448.72	523.51	376.73	354.15	400.14	481.92	416.76			351.34	228.40

¹See footnotes and source at bottom of Table 9

Table 13: Average weekly wages and salaries,¹ by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing ²								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1979	284.87	313.66	197.89	256.03	191.13	371.53	445.38	344.10	313.50	246.71	373.79	318.68	333.63	357.08	299.90	341.37
1980	312.08	340.71	215.33	282.54	207.23	408.39	500.06	377.93	351.34	268.13	405.69	350.91	366.98	390.51	335.48	370.04
1979 A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	288.16	327.57	201.47	264.10	195.86	382.57	456.16	355.31	329.81	255.28	386.13	331.23	347.51	367.44	310.95	354.71
N	294.59	325.61	204.69	263.47	193.63	381.83	458.13	356.34	334.92	255.86	385.98	333.70	349.32	370.19	313.14	350.93
D	293.91	306.46	191.90	257.37	190.43	380.96	465.22	355.27	303.00	247.67	376.80	316.44	335.90	357.18	306.35	343.66
1980 J	305.49	333.08	209.58	271.05	203.69	389.51	483.77	361.91	340.61	258.02	389.47	338.11	359.11	366.64	319.01	353.13
F	305.28	333.18	211.22	277.40	204.20	391.32	496.49	365.22	338.75	261.44	392.57	340.23	363.56	377.96	324.82	354.80
M	311.66	335.20	210.53	278.12	203.34	394.43	501.76	368.78	341.97	260.83	397.31	344.69	362.65	382.85	326.13	355.69
A	309.41	335.70	214.18	273.91	203.84	397.22	513.01	373.53	338.03	263.17	394.60	347.93	363.16	373.51	332.99	362.57
M	310.39	333.84	215.42	276.78	206.07	396.05	499.80	373.60	335.92	264.62	401.29	343.12	358.79	380.65	333.74	371.17
J	313.98	332.76	213.84	272.51	204.28	400.70	494.48	378.19	344.18	263.71	398.44	347.87	366.58	381.96	335.96	372.39
J	312.91	334.98	214.55	275.41	205.60	403.03	490.31	376.48	349.08	264.28	398.51	344.79	361.33	364.58	334.01	376.37
A	308.82	338.71	217.07	284.29	208.15	403.89	491.63	376.14	351.13	272.26	406.56	350.46	359.82	391.61	333.49	372.89
S	308.39	350.39	217.70	292.98	212.13	423.81	504.75	383.62	368.25	277.75	419.54	361.50	373.27	418.23	344.12	379.27
O	313.75	355.28	218.75	297.32	214.31	432.52	511.28	392.79	371.49	279.93	427.77	369.17	376.74	422.00	347.34	384.16
N	321.97	361.92	224.65	296.64	213.62	431.84	503.82	391.35	374.20	280.12	423.09	369.87	382.25	419.53	351.13	383.41
D	322.92	343.48	216.51	294.04	207.55	436.33	509.57	393.58	362.51	271.44	419.12	353.16	376.53	406.60	343.06	374.59
1981 J	342.84	371.49	233.02	301.26	220.48	439.88	543.80	402.19	379.88	289.07	430.37	375.93	390.06	421.00	358.72	388.06
F	340.19	377.35	232.19	306.33	222.49	445.81	548.65	475.53	379.37	291.01	432.78	381.25	396.97	421.09	363.31	396.29
M	340.77	382.47	232.70	308.77	223.19	447.46	555.19	480.96	382.02	290.47	434.78	383.43	399.26	431.02	365.61	398.96

¹The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. ²In addition to those listed, tobacco products, knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,¹ by province (dollars)

Year and month	Canada ²	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1979	288.25	271.64	209.77	245.23	256.49	284.35	285.57	259.00	275.79	306.79	327.14
1980	320.32	288.90	230.03	265.95	283.84	315.35	311.45	283.20	303.71	341.93	363.50
1979 M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	297.12	274.72	207.62	249.57	260.08	292.79	292.45	266.41	285.34	322.06	343.11
N	296.68	274.08	212.92	250.99	264.73	291.08	293.05	265.14	283.54	318.16	342.52
D	292.13	270.32	214.08	249.31	262.74	288.18	289.36	263.95	285.68	312.94	326.82
1980 J	339.36	285.91	219.34	259.89	279.85	303.12	299.05	272.08	288.12	323.65	344.01
F	307.06	285.12	224.52	259.64	282.93	304.98	302.18	274.41	290.32	329.77	347.85
M	310.17	294.45	226.39	258.68	284.01	306.95	305.69	276.32	292.70	332.20	352.93
A	310.95	285.54	225.41	261.65	274.70	310.30	305.78	278.05	296.82	329.50	355.54
M	312.73	282.94	223.96	262.94	279.65	313.19	306.63	279.93	302.03	332.24	357.75
J	316.07	286.28	229.63	266.40	280.94	316.29	309.38	284.49	305.49	338.72	361.46
J	317.83	285.78	236.10	267.74	282.47	315.48	310.51	287.52	306.56	343.90	366.94
A	319.13	290.65	232.63	267.46	279.96	315.50	312.60	286.18	310.89	346.09	368.31
S	325.70	287.54	229.17	268.15	287.41	322.51	320.23	288.38	308.11	352.41	376.12
O	329.83	290.02	236.44	272.35	292.04	323.08	323.07	291.73	315.45	360.65	381.23
N	329.36	292.87	238.69	272.76	291.89	325.79	323.07	289.64	313.98	359.85	379.83
D	325.60	299.75	238.04	273.68	290.20	323.42	319.16	289.61	313.99	354.19	370.05
1981 J	339.35	321.01	241.38	288.79	303.55	336.39	332.61	302.10	317.02	374.14	382.57
F	342.07	315.75	243.12	288.89	308.31	339.38	334.22	301.34	319.57	376.89	392.87
M	344.07	315.53	238.51	288.25	308.33	340.20	337.07	304.55	323.24	376.67	394.66
A	346.82	317.27	244.41	291.81	307.81	343.11	340.69	305.90	327.63	376.88	397.21

¹See footnote 1 in Table 13. ²Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,¹ based on the 1960 standard industrial classification (dollars per hour)

Year and month	Mining, including milling	Manufacturing														Paper and allied industries
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A	Unadj.	S.A.									
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528	
1979	9.66	7.44		6.93		7.90		6.96	7.38	4.91	5.90	4.95	7.95	5.86	8.93	
1980	10.80	8.19		7.62		8.72		7.65	8.22	5.35	6.44	5.31	8.86	6.37	9.77	
1979 M	9.56	7.38	7.35	6.87	6.83	7.84	7.82	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94	
J	9.51	7.41	7.40	6.92	6.90	7.87	7.86	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07	
J	9.45	7.45	7.47	6.96	6.96	7.91	7.94	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02	
A	9.60	7.48	7.54	6.97	7.03	7.96	8.00	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03	
S	9.82	7.57	7.56	7.03	7.06	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11	
O	10.03	7.65	7.63	7.09	7.11	8.16	8.10	7.07	7.67	5.00	6.00	5.04	8.34	6.01	9.15	
N	10.11	7.69	7.69	7.15	7.18	8.17	8.15	7.21	7.63	5.06	5.98	5.06	8.38	6.01	9.15	
D	10.05	7.70	7.72	7.22	7.21	8.12	8.18	7.35	7.60	5.14	6.09	5.10	8.24	5.99	9.19	
1980 J	10.26	7.81	7.81	7.28	7.27	8.28	8.29	7.46	7.91	5.14	6.11	5.19	8.51	6.07	9.22	
F	10.38	7.90	7.90	7.36	7.36	8.37	8.39	7.47	7.92	5.20	6.32	5.24	8.47	6.12	9.28	
M	10.59	7.98	7.97	7.44	7.40	8.46	8.48	7.58	8.01	5.25	6.32	5.23	8.54	6.16	9.31	
A	10.54	8.02	8.01	7.49	7.47	8.51	8.51	7.58	8.05	5.23	6.30	5.28	8.51	6.23	9.41	
M	10.64	8.03	8.00	7.51	7.47	8.53	8.51	7.49	8.13	5.36	6.35	5.31	8.50	6.28	9.49	
J	10.67	8.12	8.11	7.54	7.52	8.68	8.67	7.55	8.15	5.35	6.36	5.29	8.70	6.38	9.54	
J	10.69	8.17	8.19	7.60	7.60	8.72	8.76	7.69	8.22	5.37	6.35	5.26	8.89	6.39	9.72	
A	10.74	8.20	8.26	7.61	7.67	8.80	8.84	7.52	8.25	5.37	6.51	5.30	8.99	6.48	9.81	
S	11.00	8.39	8.38	7.76	7.79	9.01	8.94	7.62	8.40	5.40	6.61	5.38	9.21	6.53	10.19	
O	11.29	8.50	8.47	7.86	7.88	9.09	9.02	7.76	8.42	5.43	6.67	5.43	9.28	6.59	10.40	
N	11.42	8.53	8.52	7.92	7.95	9.10	9.07	7.96	8.63	5.53	6.66	5.40	9.37	6.62	10.37	
D	11.43	8.59	8.61	8.04	8.03	9.08	9.15	8.08	8.60	5.52	6.77	5.41	9.36	6.58	10.54	
1981 J	11.58	8.68	8.68	8.13	8.12	9.19	9.20	8.30	8.94	6.78	6.79	5.54	9.47	6.74	10.50	
F	11.73	8.79	8.79	8.21	8.21	9.32	9.34	8.34	9.03	5.68	6.88	5.59	9.51	6.78	10.64	
M	11.77	8.87	8.86	8.28	8.24	9.41	9.43	8.42	9.17	5.74	6.96	5.62	9.50	6.78	10.64	
A	11.87	8.96	8.95	8.38	8.36	9.49	9.49									

Year and month	Manufacturing										Other industries					
	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (excl. electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns	
										Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1979	8.21	8.73	7.72	8.01	8.45	6.57	8.17	10.04	7.67	11.04	11.24	10.68	8.55	7.13	4.46	4.23
1980	8.98	9.56	8.52	8.83	9.33	7.35	8.92	11.12	8.50	12.09	12.47	11.41	9.44	7.79	4.76	4.50
1979 M	8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22
J	8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24
J	8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21
A	8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24
S	8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30
O	8.48	8.99	7.96	8.29	8.72	6.77	8.49	10.44	7.88	11.37	11.55	11.07	8.73	7.33	4.50	4.33
N	8.42	9.02	8.00	8.28	8.70	6.78	8.43	10.30	7.91	11.38	11.53	11.07	8.75	7.31	4.48	4.33
D	8.38	8.99	7.84	8.21	8.71	6.75	8.39	10.26	7.89	11.17	11.42	10.54	8.93	7.39	4.55	4.41
1980 J	8.57	9.07	8.11	8.58	8.81	6.91	8.50	10.50	7.99	10.62	11.82	11.08	8.96	7.50	4.52	4.36
F	8.71	9.20	8.16	8.66	8.92	7.07	8.56	10.89	8.08	11.85	12.01	11.44	9.03	7.58	4.56	4.35
M	8.84	9.26	8.25	8.67	9.07	7.15	8.57	11.07	8.26	11.90	12.11	11.36	9.07	7.73	4.55	4.37
A	8.87	9.31	8.38	8.69	9.06	7.27	8.75	11.23	8.36	11.73	11.95	11.22	9.12	7.85	4.64	4.42
M	8.93	9.42	8.38	8.70	9.01	7.31	8.90	10.96	8.44	11.70	12.11	11.03	7.27	7.77	4.75	4.52
J	8.92	9.51	8.52	8.81	9.25	7.39	8.94	10.97	8.46	11.87	12.35	11.15	9.32	7.72	4.82	4.51
J	8.94	9.52	8.54	8.85	9.24	7.44	9.04	10.98	8.55	11.98	12.51	11.22	9.58	7.63	4.81	4.50
A	9.14	9.74	8.61	8.74	9.34	7.39	9.08	11.05	8.65	12.03	12.59	11.16	9.56	7.68	4.86	4.50
S	9.23	9.87	8.77	8.89	9.82	7.51	9.11	11.53	8.71	12.53	13.04	11.72	9.65	7.82	4.91	4.59
O	9.17	9.94	8.91	9.01	9.87	7.57	9.20	11.52	8.82	12.56	13.01	11.84	9.68	7.99	4.84	4.63
N	9.24	9.93	8.90	9.17	9.83	7.62	9.18	11.26	8.77	12.82	13.13	12.21	9.77	8.10	4.86	4.63
D	9.20	9.98	8.75	9.15	9.79	7.57	9.15	11.42	8.92	12.60	13.04	11.56	10.23	8.09	4.97	4.63
1981 J	9.56	10.09	9.06	9.35	9.55	7.77	9.29	11.99	8.90	13.06	13.35	12.27	9.91	8.20	4.91	4.73
F	9.63	10.28	9.16	9.45	9.98	7.81	9.37	12.07	9.00	13.11	13.36	12.45	10.02	8.19	4.99	4.71
M	9.76	10.34	9.23	9.59	10.14	7.89	9.49	12.18	9.14	13.13	13.40	12.43	10.12	8.25	5.05	4.69
A										13.16	13.40	12.57				

¹See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,¹ based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing														Paper and allied industries
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584	
1979	41.1	38.8		38.1		39.5		37.9	40.1	36.8	39.2	35.2	37.70	39.20	39.60	
1980	40.8	38.5		37.8		39.2		37.7	38.8	36.9	39.2	35.1	37.90	39.00	39.50	
1979 M	40.6	38.9	39.0	38.1	38.2	39.7	39.8	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1	
J	41.1	38.9	38.8	38.2	38.1	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5	
J	40.6	38.5	38.9	37.9	38.2	39.2	39.7	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0	
A	40.4	38.6	38.7	38.0	38.0	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1	
S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8	
O	41.2	39.0	38.7	38.2	38.0	39.8	39.3	37.7	40.7	37.0	39.7	35.3	38.0	39.7	39.8	
N	42.0	39.1	38.7	38.1	37.9	39.9	39.3	37.8	40.2	37.1	39.5	34.7	38.5	39.7	39.7	
D	40.6	37.4	38.3	36.9	37.7	37.8	38.8	36.6	36.7	33.3	37.7	33.8	34.5	38.0	39.3	
1980 J	41.9	38.9	39.0	38.2	38.3	39.5	39.7	37.7	39.9	37.2	39.6	35.7	38.5	39.3	40.0	
F	41.9	38.8	38.7	38.0	37.9	39.6	39.4	37.5	39.6	37.3	39.4	35.2	38.3	39.5	39.8	
M	41.7	38.9	38.8	38.2	38.1	39.7	39.5	38.2	39.5	36.5	39.6	35.1	38.4	39.0	39.9	
A	40.9	38.5	38.4	37.9	37.8	39.1	39.0	37.7	38.4	37.2	38.7	34.9	37.7	38.9	39.7	
M	41.1	38.4	38.5	37.8	37.9	39.1	39.2	38.3	38.2	36.9	39.0	34.9	37.4	38.9	39.0	
J	40.7	38.3	38.2	37.8	37.7	38.9	38.8	38.6	38.0	36.6	37.7	34.6	37.7	38.3	39.5	
J	40.2	37.6	37.9	37.3	37.5	38.0	38.5	37.6	37.3	36.5	38.1	34.9	37.4	38.1	38.8	
A	39.9	38.1	38.2	37.6	37.6	38.7	38.9	37.9	37.8	37.1	39.1	35.2	37.1	39.1	38.7	
S	40.3	38.9	38.6	38.0	37.7	39.9	39.5	37.4	39.3	37.0	40.0	35.6	38.3	39.8	39.7	
O	41.2	39.1	38.8	38.1	37.9	40.1	39.6	37.2	40.0	36.8	40.5	35.6	38.4	39.7	39.7	
N	40.7	39.0	38.6	38.1	37.9	39.9	39.3	37.4	40.6	37.4	40.2	35.5	38.3	39.5	39.6	
D	39.3	37.8	38.7	37.1	37.9	38.4	39.4	36.4	37.2	35.7	39.0	34.3	36.9	37.8	39.4	
1981 J	41.5	38.9	39.0	38.2	38.3	39.6	39.8	38.2	39.8	37.9	39.5	35.9	38.4	39.7	39.7	
F	41.2	38.8	38.7	38.1	38.0	39.5	39.4	37.5	40.1	37.4	39.9	35.9	38.2	39.9	39.8	
M	41.0	38.8	38.7	37.9	37.8	39.6	39.4	37.2	40.1	37.1	39.8	35.7	38.5	39.9	39.6	
A	40.6	38.9	38.7	38.0	37.9	39.6	39.5									
Manufacturing																
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (excl. electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Other industries			
													Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1979	34.9	40.2	39.6	40.0	39.9	39.0	40.5	41.8	40.1	39.4	37.9	42.6	40.3	40.0	33.1	25.9
1980	34.5	39.7	39.3	39.7	39.3	39.1	40.0	41.8	39.8	39.1	37.6	41.9	41.4	40.3	33.5	25.9
1979 M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
S	34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1
O	35.2	40.5	40.1	40.6	39.6	39.7	40.9	43.3	40.3	40.7	38.6	44.8	33.4	41.2	33.9	25.8
N	34.9	40.4	40.1	40.9	40.0	39.7	40.5	42.2	40.3	39.0	37.8	41.8	39.2	40.4	33.4	25.5
D	34.4	39.1	37.9	38.8	38.1	37.9	39.1	41.9	39.8	36.7	36.5	37.4	40.8	39.8	32.1	25.1
1980 J	34.8	40.3	39.9	40.6	38.8	39.6	39.4	40.9	40.0	38.1	37.4	40.3	41.2	40.4	32.9	24.9
F	34.6	40.0	39.8	40.5	40.0	39.2	39.5	41.4	40.1	38.3	37.3	41.1	41.0	38.8	33.2	25.3
M	35.0	40.2	40.0	40.2	39.9	39.3	39.4	41.5	40.1	39.0	38.1	41.4	41.3	40.8	33.5	25.5
A	34.9	39.6	39.8	40.0	38.2	39.4	39.6	43.0	40.0	38.5	37.6	40.7	41.3	38.9	33.9	25.6
M	34.1	40.1	38.9	39.2	39.3	39.0	40.5	41.6	39.6	39.2	37.3	42.7	41.7	38.2	33.8	26.0
J	34.2	39.1	38.8	39.8	38.7	38.7	40.4	41.2	40.1	39.2	37.0	42.9	41.7	40.6	33.8	26.3
J	34.3	39.0	38.2	38.6	36.0	38.2	40.4	42.1	38.9	39.8	37.8	43.5	41.5	40.3	33.4	27.1
A	34.2	38.9	38.8	38.6	39.3	38.4	39.8	41.4	38.9	40.0	38.0	43.4	41.7	40.6	33.6	27.3
S	34.8	39.8	39.7	40.0	40.9	39.8	40.5	42.8	39.6	40.7	38.7	44.2	41.0	40.8	33.5	25.8
O	34.6	40.5	40.1	39.9	40.8	39.8	40.8	43.8	40.5	40.6	38.5	44.6	41.6	40.8	33.7	26.1
N	34.7	39.9	40.1	40.2	40.5	39.9	40.6	40.9	40.3	39.1	37.9	41.7	40.6	40.7	33.3	25.5
D	33.6	39.0	38.0	39.2	39.0	38.4	38.9	41.5	39.7	36.2	36.1	36.6	41.9	40.8	33.5	25.4
1981 J	34.1	39.7	39.7	39.8	41.3	39.7	39.2	41.7	39.8	38.4	37.6	41.0	40.4	40.5	33.8	24.9
F	34.6	39.2	39.8	40.1	39.8	39.7	39.6	40.8	39.9	38.2	37.4	40.8	40.4	40.9	33.5	24.8
M	34.9	39.1	39.7	40.0	40.4	39.8	39.7	40.8	40.0	38.5	37.6	41.1	40.5	40.6	33.8	25.4
A										37.0	36.0	39.7				

¹Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

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	508701	509101		
1979	217.9	231.7	243.1	233.4	294.2	204.3	222.9	246.6	219.0	252.5	232.4	269.4		
1980	247.2	256.6	243.7	234.0	299.3	226.3	252.9	282.6	240.6	288.6	261.6	308.0		
1979 J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6		
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4		
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4		
S	223.4	235.9	242.1	224.9	301.8	209.3	228.9	252.0	229.7	254.7	235.8	274.7		
O	227.4	236.5	241.3	226.1	300.4	210.7	229.2	254.1	228.5	255.5	236.0	274.6		
N	228.1	237.1	236.0	227.9	301.5	213.7	232.5	256.4	221.9	256.0	238.2	274.7		
D	230.4	239.1	241.5	227.5	300.7	214.8	232.9	257.4	225.3	251.4	243.4	275.0		
1980 J	239.0	242.6	243.0	228.7	305.7	214.8	237.4	258.0	225.9	275.3	246.1	290.1		
F	240.8	246.3	239.3	231.7	305.5	216.7	241.4	258.6	225.7	281.4	246.5	298.2		
M	239.5	243.6	234.6	229.2	305.1	218.5	243.9	260.3	224.6	283.6	247.1	301.7		
A	241.1	244.9	225.9	222.2	310.3	221.9	248.0	259.5	224.1	283.6	250.1	302.6		
M	242.4	249.4	227.0	218.1	287.6	222.1	250.1	260.0	225.8	283.6	253.2	303.5		
J	243.7	249.3	225.1	221.1	282.4	225.2	251.3	264.7	226.5	283.6	254.7	305.2		
J	246.3	252.4	237.2	223.5	288.4	227.6	251.4	265.6	235.1	283.6	255.4	307.8		
A	249.4	261.6	248.3	231.9	290.1	228.6	257.8	294.4	244.0	286.4	268.4	311.6		
S	252.0	267.6	258.0	242.8	296.0	230.1	262.9	300.6	253.6	298.7	268.6	316.1		
O	256.0	271.9	260.0	249.4	297.8	231.8	263.1	313.1	259.1	299.3	274.6	316.1		
N	257.8	275.1	263.5	252.5	304.4	237.9	263.2	316.3	269.1	301.5	283.2	317.0		
D	258.4	274.4	262.5	256.4	318.1	240.3	264.8	339.8	274.1	302.0	291.0	326.6		
1981 J	263.3	276.1	256.6	256.4	333.7	242.5	269.3	339.8	274.4	322.3	292.2	338.7		
F	263.6	276.1	249.9	260.9	341.7	245.7	278.0	339.5	271.6	327.3	297.1	338.8		
M	265.4	274.2	244.9	262.8	340.3	249.3	278.1	337.6	267.3	328.7	301.9	340.7		
A	267.5	276.1	248.8	264.4	341.4	254.0	281.8	333.4	268.3	333.2	302.2	343.8		
M	269.6	276.5	251.2	264.2	329.6	256.9	283.7	339.2	268.2	337.8	302.3	358.0		
Food and beverage industries (concl.)													Rubber and plastic products industries	
Year and month	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	512701	
1979	216.6	238.5	240.2	230.6	147.4	226.9	192.2	164.8	174.2	158.4	205.4	183.0	180.9	
1980	485.1	230.3	260.5	276.5	158.1	264.0	209.0	184.6	202.6	186.6	233.8	216.8	206.6	
1979 J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0	
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4	
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.6	161.4	210.0	186.3	184.4	
S	223.4	242.9	251.5	232.4	147.9	233.8	195.2	166.1	180.0	162.5	211.1	191.3	186.7	
O	247.7	234.7	252.7	233.5	148.7	233.9	195.2	166.3	182.0	165.4	213.4	191.6	188.9	
N	276.9	239.0	254.3	241.4	149.4	233.9	195.2	166.3	184.0	168.2	214.7	193.4	190.3	
D	290.0	231.8	254.6	241.4	148.6	233.8	194.7	166.3	186.0	171.1	214.7	194.9	192.0	
1980 J	321.1	225.6	255.8	241.4	148.1	242.8	196.0	180.0	191.8	174.0	225.1	202.9	198.7	
F	425.6	218.3	254.9	252.2	147.8	257.8	196.0	180.0	194.3	177.8	225.1	203.2	201.6	
M	337.9	209.0	253.5	254.0	149.1	257.8	198.6	180.0	197.3	179.5	228.1	208.2	204.5	
A	385.4	204.9	256.7	259.8	158.9	259.7	212.4	180.4	199.2	180.2	233.2	212.4	206.2	
M	547.8	205.7	258.0	276.8	159.8	260.8	212.8	180.4	202.0	185.0	234.1	215.3	207.3	
J	517.0	203.4	261.9	279.4	157.4	263.1	212.9	183.7	203.4	186.3	234.5	219.4	207.5	
J	455.8	241.3	261.7	279.8	158.0	262.7	212.9	183.7	204.0	187.4	236.6	220.0	207.6	
A	543.1	234.3	264.4	291.3	158.5	263.4	212.9	183.7	205.4	190.0	237.2	221.8	207.7	
S	578.4	255.8	262.9	291.6	158.8	263.2	213.2	183.7	206.1	190.8	237.7	222.5	208.3	
O	638.9	253.5	264.0	295.9	165.1	271.5	213.2	183.7	207.0	193.2	237.7	222.6	208.5	
N	599.8	278.4	265.4	298.2	166.9	282.7	213.5	198.0	209.2	196.8	238.4	224.6	209.7	
D	470.0	233.0	266.4	298.2	168.3	282.5	213.5	198.0	211.3	198.3	238.4	228.6	211.5	
1981 J	497.6	248.1	265.0	298.1	168.4	282.3	221.1	198.0	214.3	199.6	247.4	231.7	215.4	
F	446.2	243.0	266.4	304.0	169.3	282.1	221.5	198.4	216.2	202.2	247.4	235.1	216.2	
M	398.5	239.4	267.4	306.3	168.6	282.2	225.9	198.4	217.4	201.2	252.3	236.9	218.6	
A	348.2	238.9	270.5	315.3	176.5	280.3	243.3	200.4	218.9	204.5	256.5	238.0	218.6	
M	306.5	242.2	271.9	316.4	176.9	280.8	243.3	201.1	220.3	206.6	257.1	239.3	219.5	

Source: Industry Price Indexes (52-011), 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
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1980	245.4	318.8	229.0	318.8	201.2	203.9	256.9	223.7	185.4	161.7	154.2	236.7
1979 J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.4	140.9	212.0
O	241.4	358.9	217.0	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.6	343.6	219.3	313.7	191.5	191.2	239.8	212.2	173.3	154.8	143.6	216.8
D	241.6	343.8	221.2	311.9	191.5	191.5	239.8	212.2	173.2	155.0	143.7	216.8
1980 J	245.4	353.2	223.5	313.8	194.3	194.7	242.5	214.6	178.4	157.0	147.9	222.0
F	247.0	349.4	225.1	316.4	200.1	196.0	242.7	217.3	178.4	157.4	148.6	222.0
M	244.5	329.0	225.4	322.1	201.2	197.2	243.2	218.6	179.6	158.4	150.2	222.0
A	242.1	311.1	226.3	320.7	201.2	201.9	253.6	220.4	186.0	160.2	150.5	234.1
M	241.6	305.6	226.7	320.8	201.2	202.8	253.6	223.1	185.9	161.3	153.6	234.1
J	239.0	283.9	227.9	320.8	201.2	203.1	254.1	223.1	185.6	161.6	153.8	238.1
J	244.0	299.4	230.5	323.8	201.9	205.9	262.3	224.6	186.3	162.6	154.3	242.9
A	245.9	311.3	231.2	314.5	202.3	206.3	262.2	225.4	186.5	163.1	155.2	242.9
S	246.0	307.5	232.0	319.4	202.3	206.8	262.2	226.7	186.6	163.2	155.9	245.5
O	246.8	310.3	232.4	319.4	202.8	208.9	267.9	227.4	188.7	164.2	157.1	245.5
N	249.8	327.2	233.1	316.9	202.8	209.8	267.9	229.3	190.2	164.8	159.3	245.5
D	252.1	337.3	234.2	316.9	202.8	213.1	270.5	234.1	192.9	167.2	164.3	245.5
1981 J	257.2	340.8	239.0	315.5	211.7	218.1	278.0	239.9	197.2	169.5	172.7	250.8
F	258.4	329.2	242.4	318.5	213.4	220.3	281.6	242.2	199.0	171.7	172.9	250.8
M	260.0	332.9	243.6	321.4	214.3	221.1	281.6	243.7	198.9	173.3	174.1	256.4
A	261.4	335.8	244.7	321.4	216.0	223.1	285.8	245.4	199.8	173.7	175.7	258.7
M	262.2	332.9	246.5	321.4	216.0	225.2	285.8	248.7	202.8	174.6	182.5	260.7

Year and month	Clothing industries					Wood industries					
	Knitting mills			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
	Total	Hosiery mills	Knitted fabrics								
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1979	153.7	136.3	136.9	177.9	196.1	172.0	260.8	309.2	274.7	242.2	227.8
1980	167.2	149.8	146.4	194.9	219.1	188.2	244.6	300.3	243.3	237.9	246.9
1979 J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.0	311.0	294.3	238.1	231.5
S	156.2	137.7	140.5	180.1	199.9	173.3	277.0	312.6	299.7	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.8	239.0	233.8
N	158.2	140.1	140.8	183.2	201.9	173.8	257.4	317.4	271.3	222.0	234.6
D	158.8	140.7	140.9	184.3	204.5	173.8	247.5	305.9	256.5	218.2	234.4
1980 J	161.7	144.4	142.5	188.0	212.0	181.3	253.8	300.8	265.6	221.8	234.1
F	162.4	145.7	142.7	188.6	212.3	181.3	252.6	298.8	261.3	232.1	234.5
M	163.4	145.8	143.1	190.7	212.3	182.7	248.6	290.6	251.8	237.9	242.9
A	165.3	147.1	144.6	193.3	214.2	182.7	231.4	282.0	223.2	238.9	243.9
M	165.9	149.1	144.9	193.3	217.4	188.9	230.6	275.9	224.4	226.9	243.9
J	167.4	150.4	146.4	195.0	218.7	189.0	239.4	284.1	237.0	232.1	246.9
J	168.9	151.5	147.6	197.2	221.4	189.0	248.3	296.6	248.7	237.8	251.4
A	169.4	151.5	148.6	197.3	221.8	189.6	248.1	307.9	246.2	243.8	251.5
S	170.3	152.8	149.1	198.4	222.0	189.6	244.4	311.1	238.8	247.9	251.7
O	170.4	152.8	149.1	198.7	224.6	194.9	244.3	317.9	239.2	242.7	253.2
N	170.7	152.8	149.3	199.2	224.6	194.9	247.3	324.4	243.6	243.0	254.0
D	171.0	153.4	149.5	199.4	228.4	194.9	245.9	313.2	239.7	250.1	254.7
1981 J	174.9	155.3	152.8	205.0	232.1	199.1	244.4	300.3	236.4	253.6	254.7
F	175.9	155.3	153.0	207.1	232.7	199.1	245.7	301.6	236.1	255.8	259.9
M	176.8	155.3	153.0	209.4	233.4	199.1	244.8	297.1	233.1	261.2	261.6
A	178.5	155.3	153.6	212.9	234.3	199.1	247.9	291.9	235.1	269.5	265.7
M	179.1	155.3	153.4	214.6	235.2	199.1	251.3	298.3	237.4	280.1	265.7

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

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 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
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.4	212.0	239.6	258.2	258.4	186.8
1980	297.7	255.7	235.6	209.6	233.9	232.3	210.9	244.2	277.2	300.1	302.2	210.6
1979 J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	255.4	183.9
J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	258.1	186.0
A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	266.8	188.7
S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	274.8	188.9
O	298.3	245.0	234.6	195.1	214.8	216.5	196.3	218.7	251.2	271.3	282.1	191.6
N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.4	278.1	282.1	198.1
D	298.3	246.2	233.3	199.0	219.5	218.6	198.2	228.1	256.0	277.2	279.3	200.2
1980 J	296.6	251.0	234.0	204.5	224.3	222.2	203.2	234.7	261.1	282.8	283.5	201.3
F	296.5	251.0	233.6	205.5	226.8	224.9	206.3	236.6	261.2	281.5	283.2	201.2
M	298.2	251.5	233.3	205.5	227.7	225.2	206.5	238.6	266.3	287.6	281.9	202.3
A	298.1	251.4	235.5	205.5	228.7	226.1	208.4	239.4	275.7	298.5	305.9	209.1
M	297.8	255.6	233.3	208.6	231.2	227.6	208.3	244.3	280.5	305.1	305.9	210.2
J	297.0	255.8	233.1	211.2	233.4	231.8	208.5	244.3	277.8	300.6	305.9	211.8
J	296.9	255.9	233.7	212.0	235.4	234.4	209.9	245.6	279.7	302.5	305.7	212.0
A	297.4	257.0	237.3	212.0	237.8	237.0	210.0	248.5	280.6	303.8	304.8	212.7
S	297.2	258.9	238.1	212.0	239.0	238.9	212.0	248.5	281.8	305.2	312.5	214.3
O	297.8	259.0	239.7	212.0	239.4	239.6	214.3	247.7	282.7	306.0	313.8	215.2
N	299.3	260.8	236.6	212.4	240.9	240.1	220.8	249.0	287.6	311.8	313.8	218.1
D	299.1	260.8	239.1	214.5	242.6	240.3	222.3	252.8	291.5	315.5	309.7	218.9
1981 J	299.4	262.8	239.3	225.6	248.4	248.3	226.2	256.2	295.7	320.3	315.4	223.0
F	305.9	269.7	239.6	225.6	249.0	248.8	227.1	256.8	298.0	322.6	316.4	226.6
M	313.2	271.0	240.2	225.6	250.0	249.7	227.0	258.4	297.3	321.0	330.1	226.8
A	313.3	273.4	241.3	225.6	251.9	250.1	228.8	262.4	299.2	322.2	335.1	231.1
M	314.9	275.5	244.4	225.6	252.9	252.2	228.9	262.4	300.7	323.7	344.3	231.1

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.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1979	187.8	192.9	200.8	258.8	233.7	248.1	223.3	303.9	234.0	201.8	310.4
1980	212.5	226.0	227.4	308.3	261.7	276.9	243.2	397.8	271.0	219.6	327.3
1979 J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4
A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9
S	188.0	199.9	205.1	267.2	238.3	252.3	228.6	317.8	246.0	204.9	321.0
O	197.2	200.5	207.6	282.7	246.4	259.2	229.1	350.6	246.8	214.7	324.5
N	197.6	200.4	208.8	282.2	248.4	259.4	229.7	346.1	247.0	219.2	324.5
D	197.6	202.4	209.3	290.3	248.5	259.4	231.6	367.7	249.9	225.6	324.1
1980 J	197.8	206.4	216.5	314.6	249.9	259.4	233.8	435.7	250.1	233.7	324.7
F	197.9	219.6	219.1	318.9	250.2	260.3	235.9	437.4	258.5	278.4	330.6
M	203.6	223.6	221.0	301.5	251.7	260.3	238.5	391.4	258.7	226.6	348.6
A	213.4	225.5	223.5	301.9	262.2	278.4	240.1	378.2	270.7	214.1	342.0
M	213.4	225.3	224.7	299.2	262.8	278.5	239.9	371.9	271.2	209.0	328.4
J	213.4	228.1	226.7	301.8	263.2	278.5	240.6	380.2	275.1	204.4	317.8
J	213.6	230.8	229.9	304.2	263.1	278.5	243.1	385.9	275.4	211.6	314.5
A	213.6	230.0	230.2	305.9	262.8	278.5	243.2	390.6	275.4	214.2	317.4
S	213.6	228.7	231.8	311.7	264.2	278.5	250.3	404.1	276.0	212.9	325.7
O	213.6	229.6	233.8	317.3	270.0	290.5	250.4	411.4	276.0	213.4	328.6
N	220.8	231.9	234.3	313.1	270.1	290.9	250.6	397.9	282.2	213.7	326.9
D	234.9	232.1	237.4	309.5	270.5	290.9	252.1	389.0	282.2	203.8	322.0
1981 J	235.2	233.4	241.6	309.9	272.9	302.8	254.7	383.9	283.5	206.9	321.5
F	235.3	235.8	244.5	304.9	274.7	304.9	258.6	367.1	286.7	203.6	311.9
M	235.3	236.8	245.5	309.4	281.8	304.9	261.4	371.5	287.1	204.7	314.8
A	235.6	244.2	248.6	312.2	288.4	313.9	261.7	369.5	287.5	206.1	320.1
M	235.7	245.6	250.4	313.7	288.7	313.9	262.1	372.7	290.0	206.3	324.7

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	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
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1979	211.5	274.9	209.5	206.4	207.3	188.0	186.7	206.0	198.6	157.6	161.4	189.0
1980	232.7	289.4	229.5	226.9	238.4	213.2	207.9	224.9	224.4	170.7	180.6	208.7
1979 J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	276.0	209.5	207.3	208.4	188.2	187.2	204.4	199.4	157.3	162.0	187.3
A	213.4	276.2	209.8	209.5	211.1	188.2	189.0	206.5	201.6	157.6	162.3	191.6
S	215.0	276.6	212.3	209.9	213.9	189.9	190.0	207.1	202.9	159.0	161.7	192.2
O	218.1	279.3	215.4	213.4	218.4	192.4	191.9	208.4	205.2	162.1	168.0	194.8
N	220.0	279.6	216.0	214.9	219.5	196.4	193.6	212.3	206.9	162.3	168.1	197.5
D	221.1	281.0	217.5	215.6	219.6	197.8	194.8	212.9	208.6	162.3	168.3	198.8
1980 J	223.3	282.9	219.5	219.1	224.8	199.4	198.6	218.1	213.1	163.4	172.1	200.3
F	225.6	282.9	221.4	222.4	229.3	202.7	199.8	219.7	214.3	165.1	171.3	201.1
M	226.8	283.2	221.9	223.0	230.2	208.4	201.9	220.1	217.3	165.7	169.8	203.3
A	230.0	283.6	228.6	225.4	232.1	210.5	204.0	220.7	219.8	169.3	174.9	205.6
M	231.6	284.8	230.2	225.4	235.7	212.8	205.2	224.6	220.9	169.3	177.3	207.3
J	232.5	286.1	231.0	228.4	235.7	212.8	207.1	224.7	223.5	170.4	177.2	206.1
J	233.3	287.2	231.0	228.7	237.0	215.5	209.1	225.7	226.2	170.7	181.8	206.8
A	234.7	287.3	231.7	229.7	239.5	217.5	211.2	227.0	228.9	172.0	182.5	211.1
S	235.7	288.4	232.3	229.9	246.4	217.5	212.4	227.7	230.1	173.9	182.6	212.0
O	237.9	299.6	234.0	229.9	246.7	218.3	213.5	229.3	231.3	175.1	192.2	214.7
N	239.6	302.1	235.5	230.2	249.7	221.5	214.9	230.4	233.0	175.9	192.4	217.4
D	241.0	304.2	237.2	230.3	253.9	221.5	216.4	231.1	234.9	177.6	192.5	219.1
1981 J	245.7	305.3	240.5	237.3	258.4	226.9	220.3	234.9	239.6	178.6	195.4	219.6
F	247.0	305.8	241.3	239.3	259.9	228.5	221.9	244.1	240.3	180.1	195.6	221.2
M	248.8	306.0	242.4	242.7	261.5	229.4	224.7	247.2	243.8	180.3	195.7	221.6
A	251.8	306.0	250.1	244.8	262.0	230.4	225.5	249.3	244.1	184.8	198.3	224.7
M	252.9	306.0	251.3	245.3	263.3	230.4	226.0	252.9	244.2	185.1	201.1	226.3

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 industrial 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)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1979	172.4	144.3	166.6	216.8	119.6	182.3	197.0	231.8	190.1	210.0	214.3	190.1
1980	189.6	154.0	182.7	239.7	122.3	211.7	234.7	254.9	210.2	235.0	226.9	215.2
1979 J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.4	144.9	168.2	220.6	120.0	184.1	199.8	239.8	195.4	210.2	214.2	190.8
S	175.4	145.3	168.8	222.0	119.9	186.1	204.0	240.7	195.0	211.5	215.3	191.3
O	178.2	145.6	169.4	223.2	120.0	190.3	216.0	241.0	198.3	212.5	215.5	197.2
N	178.4	145.6	169.8	227.6	120.1	191.5	215.1	243.8	195.7	213.4	215.6	198.2
D	179.9	147.8	171.7	227.0	120.0	192.6	218.9	243.8	201.5	214.1	215.5	198.2
1980 J	183.2	148.3	173.1	231.9	120.8	202.1	228.1	244.4	200.9	226.5	218.2	199.7
F	184.2	149.1	173.7	234.1	120.8	195.4	240.0	253.7	205.3	229.6	221.4	200.1
M	185.9	149.3	175.5	228.7	121.0	204.0	239.4	255.6	205.0	230.9	224.2	209.1
A	186.6	150.6	177.8	234.8	121.1	201.3	234.1	258.7	208.8	232.5	224.5	209.1
M	189.0	153.6	178.5	236.6	121.0	214.2	231.4	258.7	208.4	233.7	224.4	213.5
J	190.0	154.0	182.2	238.2	121.1	216.6	232.2	258.0	209.6	234.0	223.9	214.3
J	190.1	155.8	187.0	240.0	121.2	211.8	232.5	256.9	213.0	235.0	230.4	215.7
A	191.2	155.8	187.3	242.3	123.3	214.7	234.6	256.7	212.2	235.8	230.5	220.0
S	192.2	155.8	187.3	235.2	123.5	218.8	237.0	251.8	214.4	235.9	230.9	222.2
O	193.8	157.0	188.4	254.6	123.6	220.4	239.4	251.9	214.5	240.5	231.3	226.4
N	193.7	157.2	188.5	244.9	124.7	221.8	234.5	253.1	214.8	241.8	231.5	226.4
D	194.5	161.7	193.4	255.5	125.0	219.3	232.7	258.8	215.6	243.2	231.8	226.4
1981 J	196.0	163.1	196.5	255.5	126.4	220.0	233.6	260.2	223.8	259.5	238.1	231.9
F	196.7	163.2	197.4	254.9	126.5	220.6	231.6	260.2	231.5	260.3	239.1	232.8
M	197.6	164.1	198.0	255.6	126.4	224.4	232.1	264.7	230.1	265.6	240.1	235.0
A	199.7	166.0	198.3	263.2	126.4	226.3	237.7	264.7	234.6	266.1	240.4	238.1
M	200.3	166.1	198.3	263.2	126.4	228.7	237.7	264.6	235.8	270.0	240.5	248.0

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/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					
1979	233.2	213.3	200.1	221.0	173.4	255.3	292.7	253.1	321.3	325.8					
1980	265.7	248.0	222.5	242.5	197.0	290.6	338.3	288.6	404.6	410.6					
1979 J	235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6					
J	235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6					
A	235.6	211.4	200.4	220.3	174.8	254.6	294.7	248.3	327.1	331.8					
S	235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0					
O	235.8	214.3	201.3	221.6	174.9	256.1	296.5	269.0	348.2	353.3					
N	235.8	214.3	201.3	223.4	175.1	260.5	306.3	269.0	353.6	358.8					
D	235.8	216.1	201.6	225.9	175.1	262.1	306.3	269.0	362.3	367.6					
1980 J	261.4	243.1	216.6	237.8	191.2	278.9	305.9	269.0	367.6	372.9					
F	266.1	244.0	216.6	239.9	192.0	279.1	326.8	270.0	375.4	380.9					
M	266.1	245.4	218.9	242.4	192.5	280.9	329.3	271.3	392.5	398.2					
A	266.1	248.6	220.5	241.7	192.3	288.0	337.4	271.3	398.7	404.5					
M	266.1	248.6	225.4	240.6	193.3	287.9	339.9	286.9	388.1	393.8					
J	266.1	248.6	225.5	241.6	193.6	284.4	339.9	291.8	392.7	398.4					
J	266.1	248.6	225.5	242.1	193.7	293.3	341.2	291.8	396.8	402.6					
A	266.1	247.8	225.2	243.1	195.6	297.1	341.2	291.8	404.4	410.4					
S	266.1	247.8	224.5	242.7	197.1	298.3	341.2	291.8	410.1	416.2					
O	265.9	250.4	224.8	243.3	207.1	297.6	351.5	291.8	432.6	439.0					
N	265.9	250.4	223.4	245.4	207.4	299.9	352.4	317.8	445.2	451.8					
D	265.9	253.3	223.4	250.0	207.7	302.2	352.4	317.8	451.3	457.9					
1981 J	306.0	287.0	254.1	271.2	210.8	320.1	352.9	324.5	492.1	499.3					
F	306.0	286.1	253.3	274.5	211.0	318.6	352.9	330.4	496.2	503.4					
M	306.2	286.0	256.2	274.8	213.9	321.2	364.5	330.4	519.5	527.1					
A	306.2	274.0	255.7	274.8	214.0	321.6	385.4	330.4	523.5	531.1					
M	306.0	274.0	259.7	275.2	226.0	322.0	401.7	333.9							
Chemical and chemical products industries												Miscellaneous manufacturing industries			
Year and month	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	Jewelry 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	619201
1979	214.9	239.6	153.1	202.5	169.6	170.0	222.0	234.2	289.0	167.9	199.1	507.3	160.6	180.4	200.9
1980	251.6	274.4	169.5	239.7	189.1	190.0	260.0	275.3	354.7	181.8	236.1	871.3	189.8	210.7	227.1
1979 J	213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0
J	217.1	243.7	154.2	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0
A	220.0	252.5	155.3	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0
S	221.9	253.8	155.1	208.5	174.1	172.8	231.4	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0
O	224.4	256.6	155.4	209.3	175.9	173.1	236.0	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0
N	226.4	259.5	156.0	209.7	176.5	173.9	236.5	248.9	309.9	173.6	200.2	628.5	167.2	185.2	214.0
D	228.6	260.3	157.9	211.3	179.1	177.0	245.6	252.0	312.1	174.9	200.2	742.0	169.0	186.4	214.0
1980 J	238.8	265.4	164.2	224.0	178.2	183.1	245.2	265.6	330.0	174.9	226.1	1,156.1	177.4	194.3	214.0
F	239.7	272.4	164.7	224.5	180.2	182.4	251.3	264.3	326.7	177.1	230.4	1,055.7	179.4	195.1	222.3
M	244.2	276.3	165.2	227.9	182.0	186.3	251.9	271.7	338.6	177.1	230.4	860.8	179.9	212.7	225.4
A	251.5	279.1	166.0	234.0	185.5	187.7	254.9	280.0	359.6	180.0	232.4	739.9	186.8	214.2	227.7
M	253.2	279.6	167.3	235.8	188.1	183.7	257.4	283.5	363.0	181.8	232.4	712.7	188.3	214.2	227.7
J	252.8	276.2	167.9	239.4	185.4	193.8	263.4	273.7	364.9	181.4	233.3	790.3	189.3	210.4	227.7
J	253.7	277.3	171.5	241.8	191.3	194.7	263.4	269.6	361.4	181.4	240.8	819.3	192.3	210.4	231.8
A	254.2	273.3	172.3	242.4	189.1	189.9	263.1	277.0	360.0	181.8	242.0	821.7	193.7	213.3	231.8
S	255.2	271.3	172.3	248.3	192.7	192.6	263.3	275.7	359.2	185.9	241.5	905.3	197.3	214.4	231.8
O	257.5	272.9	173.1	250.4	198.8	198.0	263.4	278.9	361.7	185.9	241.5	920.4	198.6	216.1	226.8
N	257.8	272.5	173.5	253.2	197.1	192.6	264.1	281.0	362.6	185.9	241.5	864.6	199.0	216.1	226.8
D	260.9	276.9	175.8	255.3	200.4	195.4	278.8	282.2	369.1	189.2	241.5	808.7	195.9	217.9	230.8
1981 J	271.4	284.8	183.2	259.7	201.3	202.4	283.5	299.1	382.7	192.8	245.1	785.7	195.6	222.8	230.8
F	274.0	285.3	183.7	261.0	203.0	203.8	290.3	303.3	388.5	192.8	249.1	714.8	196.0	228.3	235.1
M	277.1	282.7	185.0	270.6	201.6	203.4	289.9	309.2	394.3	192.6	249.1	707.4	196.8	230.1	231.5
A	280.8	286.6	186.2	273.9	207.4	200.3	293.3	314.8	395.1	192.6	249.3	693.7	197.4	231.7	231.8
M	282.7	287.5	186.5	278.8	208.8	197.1	296.8	314.7	402.2	192.6	249.3	693.8	197.8	229.7	232.6

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

Table 2: Consumer price indexes

Canada (1971 = 100)															
Year and month	All items and main components										Reclassified by goods and services				
	Housing										Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights ¹	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805
1979	191.2	235.4	186.2	180.5	211.6	159.9	178.0	181.2	158.4	166.7	194.9	152.8	156.2	216.2	186.5
1980	210.6	260.6	201.4	192.4	235.0	178.7	200.7	199.3	173.5	185.3	217.2	169.4	171.3	242.6	201.8
1979 J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5
D	199.0	244.3	192.2	185.3	219.3	169.4	188.7	188.4	164.2	171.0	203.6	160.2	164.1	225.2	192.9
1980 J	200.1	245.0	193.6	185.8	223.5	167.8	190.5	189.0	165.6	173.5	204.9	161.9	162.6	227.1	193.8
F	201.8	248.4	194.6	187.0	224.3	171.1	190.9	191.2	167.0	175.9	206.9	162.1	165.3	229.8	195.2
M	204.0	250.7	196.3	187.9	227.5	176.4	192.5	194.4	167.9	176.7	209.4	164.0	167.7	232.5	196.9
A	205.2	251.5	197.3	189.1	229.2	177.5	195.3	195.0	168.4	178.0	210.8	165.1	169.0	233.9	198.0
M	207.6	253.8	198.6	190.4	229.7	178.3	197.3	197.5	172.5	185.1	213.8	168.7	170.2	237.0	199.3
J	209.9	259.5	200.1	191.6	231.6	178.8	199.4	198.2	173.2	187.9	216.6	169.4	171.0	241.4	201.0
J	211.5	261.8	201.6	192.8	234.3	178.5	202.2	199.8	174.6	188.2	218.2	171.0	171.3	243.5	202.6
A	213.5	265.5	203.3	194.7	235.9	180.3	203.1	203.2	176.4	189.3	220.4	171.8	173.1	246.4	204.4
S	215.4	269.8	205.0	195.7	238.8	182.5	203.5	204.0	176.6	190.0	222.6	172.8	174.8	249.4	205.6
O	217.3	270.9	207.1	196.7	245.0	182.9	207.3	204.6	179.3	190.9	224.9	172.9	175.4	253.2	207.2
N	220.0	273.9	208.7	198.0	248.9	185.0	213.1	207.1	180.0	193.2	228.5	176.4	177.7	257.2	208.5
D	221.3	277.0	210.2	199.4	250.8	185.0	213.7	207.2	180.5	194.8	230.0	176.9	177.5	259.7	209.7
1981 J	224.1	278.5	213.1	200.8	258.8	184.1	221.4	207.9	183.1	194.4	232.7	178.1	177.1	264.2	212.6
F	226.4	283.2	214.6	202.6	260.2	187.0	222.5	211.2	185.0	195.3	235.0	179.0	179.0	267.3	214.9
M	229.4	285.1	217.9	204.0	265.8	188.9	227.1	216.7	186.3	197.3	238.7	180.3	182.3	272.2	216.8
A	231.1	287.9	219.6	206.0	267.0	189.3	229.3	217.7	186.3	198.9	240.0	180.8	183.4	274.0	219.1
M	233.2	286.6	222.0	208.5	269.8	189.7	232.9	220.4	189.6	204.4	242.1	184.5	183.4	275.8	221.1
All items indexes for regional cities ²															
(1971 = 100)															
Year and month	Charlotte-town														
	St. John's	Nfld	Summer-side	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500
1979	200.8	152.1	187.4	191.7	188.0	188.9	188.7	189.8	190.7	192.7	190.5	186.8	192.5	188.9	191.1
1980	224.2	167.9	207.5	211.6	208.2	208.4	207.0	209.0	209.4	211.9	209.7	206.5	212.0	208.4	209.0
1979 J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8
D	210.1	157.9	194.5	199.2	196.4	197.2	195.6	197.8	198.4	201.0	198.5	195.0	199.4	196.5	197.0
1980 J	210.2	158.4	195.9	200.1	197.9	197.9	196.9	198.7	199.6	201.7	199.2	195.7	200.6	198.0	198.0
F	212.1	159.7	198.2	202.1	199.8	199.6	198.8	200.6	200.8	202.8	200.0	197.1	202.3	198.9	199.7
M	215.5	162.9	201.0	204.5	201.9	201.7	200.9	202.9	202.4	205.3	202.7	199.7	204.6	200.1	201.6
A	217.9	163.5	202.6	205.6	203.0	202.4	201.8	204.1	204.2	206.7	203.7	200.8	206.6	202.3	203.5
M	220.1	165.8	204.5	208.2	205.3	204.9	204.0	206.3	206.3	209.1	205.9	203.7	208.9	204.6	205.7
J	223.2	167.4	206.5	210.6	207.2	207.2	207.2	208.5	208.6	211.8	208.8	205.9	210.9	206.8	208.5
J	225.0	168.7	208.5	212.1	208.4	209.5	208.1	209.8	210.6	213.4	210.9	207.7	212.2	209.3	210.3
A	228.6	170.7	210.3	215.1	211.6	212.0	209.5	211.8	212.2	214.8	212.9	208.9	214.0	210.9	212.0
S	230.3	171.9	211.8	216.7	212.8	213.1	211.4	213.8	213.8	215.7	215.0	211.1	216.6	213.0	213.6
O	232.8	173.6	214.6	219.4	214.9	215.2	213.0	215.3	216.0	218.1	216.5	213.6	219.5	216.8	215.7
N	236.1	175.5	217.8	222.2	217.4	218.6	215.6	217.3	218.2	220.7	220.1	216.1	223.4	219.6	218.9
D	238.1	176.9	218.4	222.2	218.7	219.0	216.6	219.3	219.5	222.2	221.1	217.2	224.3	220.8	220.5
1981 J	239.7	179.4	220.5	225.2	220.9	221.7	218.7	222.1	221.6	223.9	223.0	218.9	227.0	223.3	224.3
F	242.3	180.6	222.4	227.0	223.6	224.3	221.8	224.4	224.4	224.7	224.7	221.4	228.5	225.8	226.5
M	245.5	185.0	225.1	230.5	225.9	226.9	224.4	227.5	226.0	228.5	227.5	223.1	230.4	227.9	231.2
A	248.4	186.4	226.7	232.6	227.9	229.1	225.1	229.6	227.4	229.0	227.7	224.0	231.6	229.4	232.9
M	250.6	188.5	229.0	234.7	229.7	230.6	227.9	231.4	229.8	232.0	231.0	227.6	235.1	232.0	234.9

¹These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1974. ²With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour						Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1979	211.4	207.0	219.5	220.7	216.6	205.2	219.2	211.1	214.6	208.7	221.3	217.3	227.0
1980	222.7	215.1	236.3	237.0	227.5	216.2	231.9	219.5	234.0	230.2	238.2	234.1	245.2
1979 J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.6
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.7	216.9	210.0	224.6	220.6	230.6
A	215.3	211.1	222.8	223.7	221.9	208.8	222.6	214.3	217.6	211.3	224.6	220.6	230.6
S	217.2	214.1	222.8	224.8	223.7	211.3	224.2	215.6	218.8	213.5	224.7	220.6	230.6
O	216.2	212.5	222.8	225.2	220.5	210.6	223.4	215.7	220.4	216.6	224.7	220.6	230.6
N	212.9	206.9	223.6	225.7	217.4	206.7	220.2	211.9	220.9	217.1	225.2	221.1	231.1
D	212.5	206.3	223.6	224.8	218.6	206.3	219.6	209.4	221.2	217.5	225.3	221.1	231.1
1980 J	214.9	210.0	223.6	229.7	219.1	209.5	221.4	211.6	223.1	221.2	225.3	221.1	231.1
F	218.5	215.6	223.6	232.0	222.1	213.7	225.3	214.5	225.2	224.4	226.0	221.9	231.9
M	217.9	214.7	223.6	231.9	220.5	213.0	226.2	214.0	225.8	225.1	226.5	222.4	232.4
A	216.3	211.5	224.9	231.3	221.2	210.2	225.4	211.4	227.4	228.0	226.8	222.4	232.4
M	219.1	210.0	235.5	233.8	225.5	211.0	230.0	216.8	233.0	228.6	237.9	234.3	245.6
J	223.0	213.5	240.2	235.4	230.7	215.7	231.6	219.8	235.8	230.0	242.3	238.6	250.1
J	226.3	217.0	242.8	237.6	233.1	219.2	235.9	222.6	237.6	231.3	244.5	240.5	252.2
A	226.4	216.7	243.8	239.2	231.0	219.6	237.4	223.0	238.1	231.6	245.3	241.0	252.9
S	226.0	216.0	243.9	240.2	230.4	219.2	235.4	224.1	238.7	232.6	245.5	241.2	253.0
O	227.2	217.8	244.0	241.8	231.3	220.5	237.2	224.6	240.6	236.0	245.7	241.3	253.2
N	228.2	218.8	244.9	245.3	231.7	221.2	238.6	225.7	241.0	236.0	246.5	242.1	254.0
D	229.4	220.7	244.9	245.7	233.8	222.5	238.8	226.7	241.6	237.1	246.5	242.1	254.0
1981 J	231.7	224.2	245.0	249.8	235.5	223.9	242.3	230.7	244.4	242.5	246.6	242.1	254.1
F	233.6	226.9	245.5	254.8	237.5	225.3	244.5	232.4	245.2	243.5	247.1	242.3	254.3
M	234.5	228.3	245.5	256.0	238.1	226.1	246.1	233.2	246.9	246.7	247.1	242.3	254.3
A	238.3	234.3	245.5	258.1	241.3	230.4	250.4	236.3	248.7	250.1	247.2	242.3	254.3
M	246.4	236.7	263.8	263.0	249.1	237.9	259.4	248.1	..	..	..	..	..

New housing price indexes													
Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St. Catharines-Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9
1980	126.1	107.6	104.1	112.9	132.4	132.7	112.9	119.0	105.0	122.7	104.1	130.0	118.6
1979 J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0
1980 J	118.3	103.1	101.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.4
F	120.1	105.0	101.5	112.1	128.8	131.2	107.1	117.7	103.2	120.7	103.2	126.0	114.7
M	122.7	105.0	102.1	112.5	131.7	131.4	112.6	117.7	103.7	121.9	103.2	130.3	115.9
A	124.0	106.5	102.1	112.5	131.7	131.4	112.6	117.7	103.7	121.9	103.2	130.3	116.4
M	124.0	107.9	103.7	112.5	131.7	132.6	114.2	117.7	103.8	121.9	104.2	130.8	117.1
J	124.4	107.9	104.1	113.1	133.3	132.6	114.6	119.5	105.2	122.6	104.2	131.0	117.9
J	127.5	108.1	104.5	113.2	133.3	132.6	114.6	119.5	105.2	122.6	104.2	131.0	118.3
A	128.9	108.5	105.3	113.2	133.3	134.5	114.6	119.5	105.2	122.6	105.2	131.0	119.8
S	129.5	108.5	105.3	113.5	133.3	134.5	114.6	120.1	105.2	124.2	105.2	131.5	120.2
O	130.2	109.4	105.8	113.5	133.3	134.5	114.6	120.1	106.1	124.5	105.2	131.5	121.7
N	131.4	109.4	106.6	113.5	133.3	135.3	114.6	120.1	106.1	124.5	104.5	130.4	123.2
D	132.3	111.3	107.4	113.5	136.5	135.3	114.6	120.9	109.0	124.5	104.5	130.4	125.1
1981 J	136.2	113.3	108.7	114.9	137.8	135.3	114.6	121.8	110.2	124.5	104.5	132.4	126.8
F	137.4	113.3	110.4	116.1	139.0	136.4	114.9	122.6	110.6	126.7	106.9	132.4	128.1
M	138.7	116.5	115.7	117.6	140.8	136.5	114.9	122.6	111.1	128.9	108.6	133.9	130.0
A	140.0	117.0	121.2	118.4	145.9	136.6	117.3	122.6	112.3	130.3	112.7	138.7	132.3
M	141.5	119.1	125.2	120.2	145.9	140.9	117.3	123.6	112.3	130.3	115.8	139.4	134.4

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	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1979	135.3	136.8	114.8	143.7	113.5	142.0	135.9	162.2	116.0	133.1
1980	154.9	153.0	145.1	147.5	132.7	149.5	134.8	221.6	133.4	157.9
1979 J	135.0	138.4	119.3	147.7	115.0	141.7	139.7	152.0	115.2	129.9
J	137.8	138.3	124.4	143.7	114.9	144.3	136.6	153.3	115.9	136.9
A	136.6	136.2	118.5	137.4	115.9	153.2	133.1	154.5	115.9	137.0
S	138.8	139.9	117.5	142.4	116.2	153.7	133.1	171.6	117.2	136.9
O	140.3	142.3	118.0	141.5	117.9	155.1	132.5	196.4	118.3	137.0
N	141.1	142.2	120.9	140.9	118.3	153.7	133.5	191.4	118.1	139.4
D	142.6	144.6	120.2	144.2	119.4	151.4	132.4	211.7	117.5	139.4
1980 J	151.6	154.7	124.4	145.8	122.6	150.3	130.3	294.6	126.1	146.9
F	152.0	155.3	132.3	146.8	124.7	150.1	135.7	277.8	127.0	147.0
M	148.5	148.3	123.0	144.8	128.2	151.2	141.0	226.9	129.2	148.9
A	146.0	144.2	126.9	139.0	130.2	151.7	140.8	195.9	132.6	148.4
M	147.9	147.4	144.8	140.7	132.5	152.3	135.3	188.7	132.0	148.5
J	147.4	146.9	145.0	138.9	130.2	151.2	126.6	197.0	132.2	148.1
J	151.4	149.9	147.2	144.4	133.3	150.7	126.2	200.8	135.8	153.5
A	159.3	153.8	155.4	149.7	134.5	146.8	128.9	205.5	136.2	167.8
S	161.9	157.5	159.1	152.6	134.4	147.3	135.3	220.9	135.9	168.5
O	163.4	160.2	164.9	154.0	139.3	147.3	136.5	227.6	137.3	168.4
N	165.6	159.9	163.2	156.4	138.9	146.5	140.0	217.6	139.4	174.3
D	164.2	157.5	154.9	156.6	144.1	148.2	141.3	205.3	137.5	174.6
1981 J	176.0	159.3	164.8	154.7	148.0	148.2	141.4	202.2	149.6	201.8
F	175.2	156.0	160.5	151.8	149.4	148.2	143.5	187.7	150.9	204.8
M	176.9	155.0	155.4	151.0	149.0	149.0	147.4	186.4	151.7	210.7
A	177.5	156.1	150.0	156.0	150.8	151.3	147.7	182.5	154.4	210.6
M	181.8	155.8	146.3	156.2	150.4	154.3	147.3	183.3	152.3	221.9

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)¹

Annual average and month	Inventory at end of month									Ratio of inventories owned to shipments
	Shipments	New orders received during month ²	Unfilled orders at end of month	Owned ³	Held but not owned	All inventory held				
						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
1978	10,770.5	11,028.1	12,736.8	19,855.4	1,017.9	20,873.3	8,379.1	5,584.3	6,909.8	1.86
1979	12,644.0	12,912.9	16,418.4	23,747.5	1,076.8	24,824.3	10,239.3	6,612.0	7,972.9	1.88
Unadjusted for seasonal variation										
1979 M	13,299.4	13,886.5	16,648.2	23,211.4	1,042.0	24,253.4	9,815.6	6,410.2	8,027.6	1.75
J	13,323.8	13,361.5	16,685.9	23,544.1	1,065.1	24,609.3	10,049.9	6,460.2	8,099.1	1.77
J	11,647.4	11,724.0	16,762.6	23,558.5	1,126.5	24,685.0	10,318.4	6,495.2	7,871.3	2.02
A	12,443.7	12,796.0	17,114.9	24,069.7	1,134.7	25,204.4	10,608.4	6,726.2	7,869.7	1.93
S	13,284.4	13,002.8	16,833.2	24,598.6	1,090.3	25,689.0	10,878.3	6,798.3	8,012.2	1.85
O	14,185.0	14,404.8	17,053.0	25,069.9	1,081.3	26,151.2	11,078.2	6,971.4	8,101.4	1.77
N	13,523.1	13,643.8	17,173.7	25,554.9	1,123.8	26,678.7	11,129.2	7,170.6	8,378.8	1.89
D	12,122.2	12,238.7	17,290.3	26,364.0	1,096.7	27,460.7	11,603.9	7,185.0	8,671.6	2.17
1980 J	12,666.7	13,776.4	18,400.0	27,058.8	1,123.0	28,181.7	11,690.2	7,424.0	9,067.5	2.14
F	13,174.9	13,683.0	18,908.0	27,489.8	1,175.7	28,665.5	11,680.9	7,585.9	9,398.7	2.09
M	14,215.2	14,617.7	19,310.5	27,587.0	1,165.1	28,752.1	11,609.2	7,554.0	9,588.9	1.94
A	13,427.7	13,199.3	19,082.1	28,011.6	1,195.8	29,207.4	11,908.3	7,621.1	9,678.0	2.09
M	13,646.7	13,344.2	18,779.6	28,167.9	1,234.5	29,402.3	11,921.0	7,711.3	9,770.0	2.06
J	13,799.3	13,444.5	18,424.8	28,178.5	1,248.0	29,426.4	11,885.3	7,689.0	9,852.2	2.04
J	12,755.0	13,049.9	18,719.7	28,094.1	1,218.9	29,313.1	12,026.3	7,619.4	9,667.4	2.20
A	12,686.7	12,888.2	18,921.3	28,506.8	1,211.6	29,718.5	12,193.8	7,724.8	9,799.9	2.25
S	14,828.7	15,012.9	19,105.5	28,242.2	1,168.1	29,410.3	12,073.7	7,729.4	9,607.2	1.90
O	15,625.3	15,485.8	18,966.0	28,362.8	1,228.3	29,591.2	12,255.5	7,885.3	9,450.4	1.82
N	14,704.7	14,386.2	18,647.5	28,499.6	1,295.9	29,795.6	12,251.9	8,035.9	9,507.8	1.94
D	14,454.4	14,194.5	18,387.7	28,893.9	1,390.8	30,284.7	12,644.2	8,050.5	9,589.9	2.00
1981 J	13,497.5	13,895.6	18,785.8	29,865.7	1,435.8	31,301.6	12,834.5	8,363.8	10,103.3	2.21
F	14,135.4	14,731.7	19,382.1	30,279.5	1,446.6	31,726.1	12,775.0	8,545.1	10,406.0	2.14
M	16,235.2	16,510.2	19,657.1	30,728.6	1,501.5	32,230.1	12,747.5	8,613.0	10,869.5	1.89
A	16,126.2	16,363.6	19,894.5	31,548.4	1,543.4	33,091.9	13,083.2	8,784.3	11,224.3	1.96
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1979 M	12,361.8	13,002.9	16,373.9	23,087.6	1,032.5	24,120.1	9,882.4	6,432.6	7,805.1	1.87
J	12,481.5	12,673.8	16,566.2	23,522.8	1,063.9	24,586.7	10,090.3	6,583.4	7,913.0	1.88
J	12,760.6	12,913.2	16,726.8	23,822.6	1,113.7	24,936.3	10,290.0	6,706.2	7,940.1	1.87
A	12,921.1	13,143.6	17,037.3	24,312.0	1,116.9	25,428.9	10,540.5	6,827.6	8,060.8	1.88
S	13,168.9	12,984.4	16,932.8	24,930.0	1,086.3	26,016.3	10,877.6	6,838.3	8,300.4	1.89
O	13,276.4	13,597.6	17,254.8	25,490.0	1,064.5	26,554.5	11,134.0	6,957.9	8,462.6	1.92
N	13,222.8	13,500.5	17,533.3	25,809.0	1,104.7	26,913.7	11,168.0	7,087.6	8,658.1	1.95
D	13,086.1	13,401.0	17,848.2	26,477.8	1,123.1	27,600.9	11,429.3	7,213.8	8,957.8	2.02
1980 J	13,354.1	14,076.3	18,571.5	26,868.7	1,144.8	28,013.5	11,633.8	7,313.5	9,066.2	2.01
F	13,507.3	13,730.3	18,794.5	27,104.1	1,192.7	28,296.8	11,700.7	7,419.0	9,177.1	2.01
M	13,701.9	13,906.6	18,999.2	27,113.3	1,181.0	28,294.3	11,622.1	7,448.8	9,223.4	1.98
A	13,037.9	12,723.8	18,685.1	27,614.0	1,201.0	28,815.0	12,018.0	7,518.5	9,278.5	2.12
M	12,993.3	12,790.6	18,482.4	28,057.5	1,222.7	29,280.2	12,013.9	7,739.0	9,527.3	2.16
J	13,080.8	12,901.3	18,302.9	28,183.0	1,246.8	29,429.8	11,945.5	7,841.6	9,642.7	2.15
J	13,520.8	13,897.0	18,679.1	28,417.1	1,203.6	29,620.7	12,005.9	7,873.1	9,741.7	2.10
A	13,652.0	13,815.1	18,842.2	28,797.4	1,192.1	29,989.5	12,121.3	7,854.4	10,013.8	2.11
S	14,268.2	14,649.7	19,223.7	28,628.3	1,163.9	29,792.2	12,075.2	7,783.8	9,933.2	2.01
O	14,634.4	14,606.1	19,195.4	28,838.3	1,209.2	30,047.5	12,316.5	7,875.3	9,855.7	1.97
N	14,819.9	14,687.6	19,063.1	28,782.8	1,273.5	30,056.3	12,291.5	7,945.3	9,819.5	1.94
D	15,007.7	14,954.6	19,010.0	29,007.9	1,425.7	30,433.6	12,452.4	8,080.1	9,901.1	1.93
1981 J	14,491.0	14,353.3	18,872.3	29,636.1	1,468.6	31,104.7	12,750.1	8,266.8	10,087.8	2.05
F	14,939.3	15,307.0	19,240.0	29,842.1	1,466.4	31,308.5	12,769.6	8,395.1	10,143.8	2.00
M	15,371.4	15,380.6	19,249.2	30,233.0	1,522.9	31,755.9	12,774.8	8,509.9	10,471.2	1.97
A	15,779.5	15,962.7	19,432.4	31,060.0	1,544.9	32,604.9	13,170.8	8,676.4	10,757.7	1.97

¹Estimates 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. ²Shipments of goods manufactured within the establishments. ³Total new orders received during the period at estimated selling value, net of cancellations. ⁴Total 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 shipments¹ 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
1978	10,770.5	5,760.5	5,010.0	1,828.3	83.0	254.1	70.7	283.0	59.2	259.4	622.7
1979	12,644.0	6,834.7	5,809.3	2,119.9	90.2	308.5	87.0	333.7	68.4	293.6	706.1
Unadjusted for seasonal variation											
1979 M	13,299.4	6,939.7	6,359.6	2,196.1	83.5	330.0	88.0	356.4	63.9	244.1	786.6
J	13,323.8	7,062.8	6,260.9	2,246.0	92.4	332.4	93.0	353.6	75.6	297.1	786.1
J	11,647.4	6,500.6	5,146.8	2,092.9	80.6	284.0	77.0	249.4	64.9	293.6	699.3
A	12,443.7	7,047.9	5,395.7	2,186.7	79.4	300.1	110.3	323.8	77.8	361.3	771.7
S	13,284.4	7,204.4	6,079.9	2,241.8	83.5	332.7	100.7	357.3	76.8	358.7	752.7
O	14,185.0	7,667.0	6,518.0	2,316.5	85.0	359.8	100.1	387.6	80.5	349.2	777.5
N	13,523.1	7,400.2	6,122.9	2,259.5	94.9	331.5	87.5	358.8	79.2	281.6	692.7
D	12,122.2	6,752.0	5,370.1	2,099.3	123.8	266.7	61.2	300.4	53.5	195.5	538.7
1980 J	12,666.7	7,007.3	5,659.4	2,068.6	72.3	290.9	79.7	323.9	65.9	280.0	620.3
F	13,174.9	7,246.7	5,928.2	2,088.6	88.5	317.3	87.3	353.2	70.9	321.4	678.3
M	14,215.2	7,698.4	6,516.8	2,186.9	103.7	347.9	82.7	389.2	72.9	310.7	672.9
A	13,427.7	7,384.2	6,043.5	2,203.9	78.9	329.8	77.8	367.5	66.8	265.9	610.0
M	13,646.7	7,665.7	5,981.0	2,420.3	98.4	297.6	77.5	358.8	66.0	237.2	634.4
J	13,799.3	7,780.5	6,018.9	2,438.2	88.1	331.1	88.8	362.3	83.0	292.1	657.4
J	12,755.0	7,441.0	5,314.1	2,427.4	88.7	296.7	87.8	276.9	74.8	322.0	632.9
A	12,686.7	7,552.5	5,134.2	2,435.2	85.7	270.4	104.8	335.8	80.8	349.3	618.9
S	14,828.7	8,317.4	6,511.3	2,623.7	95.8	347.2	110.5	404.4	90.3	380.1	672.8
O	15,625.3	8,675.0	6,950.3	2,706.3	104.1	359.2	114.0	434.7	90.5	355.7	701.4
N	14,704.7	8,257.6	6,447.0	2,557.5	95.5	351.4	92.6	407.7	82.2	306.0	635.5
D	14,454.4	8,301.7	6,152.7	2,503.3	132.1	381.4	74.3	389.9	63.0	237.2	586.1
1981 J	13,497.5	7,855.9	5,641.6	2,339.5	97.3	304.1	87.8	347.8	68.2	281.4	612.4
F	14,135.4	7,977.4	6,158.0	2,370.0	100.3	356.7	97.5	393.7	72.1	328.8	665.3
M	16,235.2	8,811.8	7,423.4	2,596.9	134.3	389.8	102.3	449.2	79.8	337.6	779.6
A	16,126.2	8,783.7	7,342.5	2,634.1	103.9	375.5	90.7	451.0	73.2	283.4	791.7
Adjusted for seasonal variation											
M C D	2	2	3	2	6	3	5	2	4	5	3
1979 M	12,361.8	6,575.9	5,785.9	2,069.0	83.9	303.0	88.2	335.0	68.1	289.5	715.0
J	12,481.5	6,797.8	5,683.7	2,121.2	86.8	315.0	94.2	337.4	74.0	306.5	728.0
J	12,760.6	6,877.9	5,882.7	2,113.5	88.1	317.5	91.2	316.2	67.7	302.9	717.9
A	12,921.1	6,997.6	5,923.5	2,143.4	88.9	328.2	88.8	350.2	69.7	310.2	736.7
S	13,168.9	7,135.7	6,033.2	2,186.1	86.7	322.5	91.9	347.0	69.8	313.5	731.4
O	13,276.4	7,223.7	6,052.7	2,196.8	93.9	334.3	88.6	348.1	70.4	305.2	743.4
N	13,222.8	7,214.5	6,008.3	2,197.4	91.3	320.4	85.2	345.3	72.3	283.6	708.3
D	13,086.1	7,144.9	5,941.2	2,189.2	98.6	307.7	78.5	334.0	69.8	263.4	630.0
1980 J	13,354.1	7,387.1	5,967.0	2,270.5	85.7	314.9	86.0	332.0	71.1	290.9	661.4
F	13,507.3	7,364.4	6,142.9	2,173.4	83.7	314.7	82.5	345.2	68.9	296.4	741.7
M	13,701.9	7,640.1	6,061.8	2,260.1	89.6	325.6	81.8	366.8	71.3	287.7	661.5
A	13,037.9	7,332.4	5,705.5	2,213.7	86.1	307.5	81.8	341.6	73.2	286.7	578.9
M	12,993.3	7,372.0	5,621.3	2,302.9	99.6	281.8	80.2	345.1	72.5	286.6	596.9
J	13,080.8	7,566.0	5,514.8	2,331.0	83.0	311.0	90.9	347.5	80.7	297.7	607.1
J	13,520.8	7,682.6	5,838.2	2,401.1	96.9	322.9	98.7	341.4	75.6	325.2	630.9
A	13,652.0	7,743.7	5,908.3	2,459.7	95.8	307.4	89.6	375.2	75.6	314.4	611.0
S	14,268.2	8,006.2	6,262.0	2,492.5	99.8	325.9	97.4	386.4	80.2	317.0	633.2
O	14,634.4	8,165.8	6,468.6	2,550.3	114.5	337.8	100.0	390.3	78.3	311.5	668.5
N	14,819.9	8,305.2	6,514.7	2,569.9	91.3	346.7	94.4	398.1	77.5	322.4	670.7
D	15,007.7	8,497.5	6,510.2	2,534.5	105.4	425.2	90.4	421.5	79.6	309.7	661.8
1981 J	14,491.0	8,363.7	6,127.3	2,597.5	114.5	341.7	98.2	366.5	76.8	297.5	684.4
F	14,939.3	8,402.8	6,536.5	2,568.8	95.5	362.9	96.0	394.0	74.1	313.5	748.4
M	15,371.4	8,614.3	6,757.1	2,646.1	118.8	361.8	101.2	423.3	77.5	311.3	751.4
A	15,779.5	8,806.9	6,972.6	2,673.7	116.5	352.9	95.2	422.2	79.4	306.1	762.3

¹Estimates 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 shipments¹ 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. mfg.
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1978	141.9	849.7	340.7	843.3	706.8	419.7	1,522.5	452.9	299.9	870.7	632.5	228.5
1979	162.2	1,036.1	387.3	991.2	861.9	535.0	1,660.1	557.9	334.4	1,053.4	767.1	289.1
Unadjusted for seasonal variation												
1979 M	167.5	1,060.8	396.2	1,100.0	858.1	541.6	1,988.8	544.5	372.1	989.6	851.0	279.7
J	168.8	1,041.0	383.2	981.7	869.8	570.5	1,866.7	605.7	411.3	1,025.6	817.4	305.0
J	135.6	980.3	339.2	853.0	779.2	498.4	1,322.4	474.6	383.9	1,065.5	707.9	264.6
A	157.3	1,075.2	379.4	904.4	977.3	468.8	1,185.3	509.7	420.9	1,088.5	770.5	294.3
S	176.9	1,023.6	422.5	970.0	992.0	530.1	1,605.3	652.5	400.1	1,053.4	782.3	370.5
O	190.9	1,166.1	455.2	1,116.4	1,009.1	566.8	1,794.0	640.7	422.1	1,161.6	835.8	369.0
N	184.2	1,130.9	445.6	1,090.7	987.4	591.6	1,602.1	602.6	371.1	1,164.9	831.2	334.1
D	148.2	1,043.6	380.9	971.7	893.1	580.9	1,396.9	575.3	264.9	1,200.6	757.0	269.1
1980 J	153.2	1,126.1	402.1	1,182.1	919.2	580.8	1,422.2	535.8	245.8	1,132.3	841.3	324.2
F	167.8	1,153.6	417.2	1,159.7	932.8	598.6	1,515.2	613.5	262.3	1,139.5	864.0	345.0
M	177.4	1,283.2	451.4	1,230.7	1,016.6	707.0	1,761.4	676.2	274.6	1,190.7	925.6	353.4
A	175.7	1,237.0	461.5	1,152.9	939.0	642.3	1,602.1	612.5	309.1	1,060.3	941.2	293.6
M	177.7	1,230.5	452.6	1,078.1	957.5	616.1	1,543.1	589.6	384.5	1,160.4	961.6	304.8
J	180.2	1,248.3	445.6	1,063.1	953.1	627.8	1,495.3	664.2	377.8	1,189.5	875.7	337.6
J	155.1	1,107.2	403.1	903.8	956.4	550.8	1,157.7	577.7	379.5	1,250.5	792.6	313.3
A	163.9	1,160.2	423.0	974.6	890.0	472.3	1,067.8	564.4	382.2	1,176.1	803.9	327.3
S	207.4	1,231.6	490.2	1,173.8	1,023.8	520.0	1,818.0	668.4	427.1	1,190.4	938.0	415.1
O	212.8	1,263.2	514.9	1,219.3	1,091.6	592.0	2,019.2	664.5	449.4	1,373.2	949.0	410.2
N	192.3	1,197.9	494.0	1,167.8	951.0	570.3	1,896.6	655.0	378.5	1,391.2	888.2	393.5
D	181.5	1,179.9	465.7	1,080.5	1,025.7	615.6	1,704.4	672.9	285.9	1,596.4	937.7	340.6
1981 J	169.9	1,196.7	426.5	1,169.3	828.4	541.4	1,494.8	575.4	249.9	1,510.2	883.2	313.1
F	196.5	1,218.0	471.5	1,214.5	897.1	624.7	1,636.1	653.6	270.1	1,348.2	890.1	330.5
M	220.7	1,361.7	533.4	1,425.2	1,058.6	757.2	2,107.2	746.9	328.0	1,401.9	1,046.8	378.1
A	212.5	1,323.8	528.5	1,402.7	1,021.9	738.0	2,094.6	705.6	375.5	1,492.4	1,077.1	350.0
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1979 M	160.1	995.9	376.5	980.4	811.2	495.4	1,745.0	553.4	325.4	961.6	725.6	279.6
J	166.6	976.5	377.4	921.9	815.6	512.3	1,642.2	554.2	342.9	1,052.6	756.9	299.3
J	162.7	1,036.7	383.0	963.1	833.9	565.8	1,736.4	554.1	348.8	1,102.8	767.7	290.6
A	160.6	1,053.0	396.4	979.3	964.4	563.1	1,601.9	559.2	358.3	1,090.0	784.1	294.7
S	165.5	1,060.7	406.7	1,003.9	941.9	561.8	1,674.8	592.5	361.4	1,120.0	795.0	335.8
O	171.0	1,103.2	419.5	1,101.2	931.0	581.6	1,579.7	594.0	350.8	1,140.7	805.6	317.4
N	167.4	1,126.0	414.7	1,065.8	965.7	603.2	1,557.4	589.0	351.5	1,125.9	845.8	306.6
D	159.2	1,133.8	414.3	1,057.0	989.9	599.3	1,587.6	571.2	347.0	1,102.5	849.5	303.6
1980 J	166.6	1,169.0	425.9	1,162.5	1,009.9	640.1	1,416.0	574.8	335.7	1,058.9	919.2	363.0
F	171.6	1,195.0	429.7	1,193.9	978.3	577.4	1,509.2	632.7	338.1	1,127.3	890.4	357.2
M	170.0	1,250.1	434.1	1,138.1	985.5	591.9	1,545.9	636.6	332.3	1,240.0	885.9	347.1
A	174.9	1,192.9	436.1	1,105.1	933.7	584.2	1,399.0	604.3	325.4	1,123.3	892.9	296.6
M	175.0	1,173.2	439.9	985.9	930.1	575.7	1,408.1	604.0	345.6	1,142.8	835.6	311.8
J	178.0	1,185.0	444.0	994.1	896.3	560.7	1,353.2	610.8	314.6	1,242.9	816.0	336.3
J	178.4	1,141.0	443.0	975.1	986.8	615.4	1,448.7	666.8	336.1	1,261.4	840.3	335.1
A	176.3	1,173.9	454.0	1,113.8	924.4	583.8	1,524.9	634.7	339.4	1,211.8	851.7	334.6
S	187.9	1,236.2	463.1	1,179.7	936.6	534.9	1,826.9	593.7	369.1	1,222.2	915.7	369.8
O	191.0	1,192.0	475.8	1,201.9	1,008.1	605.1	1,797.1	621.8	375.1	1,349.9	913.6	351.8
N	180.0	1,233.2	466.8	1,179.6	964.0	601.6	1,898.0	647.8	373.0	1,392.7	944.5	367.7
D	187.5	1,241.5	491.0	1,139.8	1,089.5	618.2	1,801.8	653.4	358.2	1,417.1	1,008.1	373.5
1981 J	192.3	1,254.8	462.6	1,153.0	924.6	606.8	1,569.4	637.2	359.6	1,437.2	957.5	358.9
F	204.8	1,302.4	500.1	1,234.0	967.0	628.2	1,686.9	699.3	367.9	1,393.1	948.2	354.2
M	210.4	1,288.1	507.0	1,292.4	1,006.4	613.1	1,798.7	687.2	397.5	1,444.5	973.8	360.9
A	207.7	1,268.3	503.3	1,312.5	1,024.6	671.4	1,890.7	696.2	407.2	1,615.0	1,013.1	361.2

¹Estimates 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 3: Manufacturing inventories¹ by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1978	19,855.4	10,002.7	9,852.6	2,484.6	491.6	588.7	161.8	624.4	132.6	585.8	1,007.7
1979	23,747.5	11,671.3	12,076.1	2,849.6	550.2	701.7	201.0	714.1	157.9	762.8	1,296.7
Unadjusted for seasonal variation											
1979 M	23,211.4	11,303.0	11,908.4	2,744.0	584.3	701.5	211.1	693.8	164.6	815.5	1,237.5
J	23,544.1	11,574.4	11,969.7	2,739.3	572.2	713.3	213.1	709.3	172.1	861.3	1,249.9
J	23,558.5	11,648.7	11,909.7	2,801.4	523.9	719.6	213.2	732.0	169.6	816.1	1,219.6
A	24,069.7	11,823.4	12,246.2	2,865.4	500.7	720.2	213.4	737.0	167.6	785.6	1,251.4
S	24,598.6	12,093.5	12,505.1	2,993.9	479.0	704.0	208.8	747.0	158.6	764.1	1,325.0
O	25,069.9	12,300.3	12,769.5	3,012.8	520.0	714.4	205.7	758.5	160.0	762.3	1,387.1
N	25,554.9	12,528.2	13,026.7	3,036.8	558.7	736.4	201.1	772.3	158.1	784.9	1,445.0
D	26,364.0	12,968.0	13,395.9	3,051.4	573.2	752.7	216.6	766.0	163.5	797.9	1,481.0
1980 J	27,058.8	13,482.9	13,575.9	3,116.1	617.3	801.3	223.0	795.8	167.3	808.1	1,526.4
F	27,489.8	13,687.2	13,802.6	3,088.2	642.2	828.1	217.4	803.0	173.7	801.1	1,582.7
M	27,587.0	13,685.3	13,901.6	3,111.6	662.9	850.9	222.7	809.1	176.4	815.5	1,580.1
A	28,011.6	13,862.6	14,149.0	3,172.2	666.1	874.9	226.0	817.3	182.3	846.1	1,517.9
M	28,167.9	13,920.1	14,247.8	3,202.8	621.8	896.9	237.2	815.6	187.6	884.6	1,440.6
J	28,178.5	13,978.6	14,199.9	3,159.4	600.3	886.8	239.6	806.5	191.8	901.8	1,383.7
J	28,094.1	14,054.7	14,039.4	3,233.9	577.0	855.1	226.1	791.2	186.0	826.2	1,376.6
A	28,506.8	14,243.4	14,263.4	3,308.5	553.6	848.7	205.3	816.7	183.8	796.6	1,412.5
S	28,242.2	13,956.6	14,285.6	3,327.3	499.3	831.5	200.5	801.9	179.1	765.5	1,424.5
O	28,362.8	14,052.6	14,310.3	3,446.7	507.7	816.2	193.3	802.1	181.3	758.0	1,423.8
N	28,499.6	14,114.8	14,384.8	3,515.5	533.9	802.5	205.2	799.3	178.7	766.5	1,435.0
D	28,893.9	14,528.6	14,365.2	3,456.9	592.6	780.1	208.6	800.3	175.4	766.8	1,464.6
1981 J	29,865.7	15,057.5	14,808.2	3,481.8	632.0	794.2	224.4	829.2	187.2	816.9	1,505.7
F	30,279.5	15,305.1	14,974.3	3,441.7	661.9	808.0	231.4	876.1	188.8	836.3	1,517.6
M	30,728.6	15,669.2	15,059.4	3,472.0	745.2	814.0	230.8	892.0	193.0	858.2	1,548.1
A	31,548.4	16,013.4	15,535.0	3,501.6	731.4	825.5	235.3	906.7	198.4	880.0	1,448.3
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1979 M	23,087.6	11,280.3	11,807.3	2,798.6	537.5	679.5	198.3	681.8	157.3	745.8	1,236.7
J	23,522.8	11,499.5	12,023.3	2,790.8	549.9	698.6	196.6	703.6	162.6	762.9	1,267.3
J	23,822.6	11,612.5	12,210.1	2,844.5	558.2	711.3	203.6	730.6	165.5	776.2	1,258.3
A	24,312.0	11,829.9	12,482.1	2,858.5	576.7	719.9	213.6	728.0	164.3	785.7	1,326.6
S	24,930.0	12,212.7	12,717.3	2,940.2	591.4	726.7	217.6	748.7	160.4	794.3	1,389.3
O	25,490.0	12,523.5	12,966.5	2,938.2	615.8	758.5	218.9	772.5	164.8	821.2	1,438.1
N	25,809.0	12,706.1	13,102.9	2,955.2	613.1	772.3	216.7	790.7	166.0	842.7	1,488.6
D	26,477.8	13,084.2	13,393.6	3,043.3	611.7	775.2	220.6	790.8	168.4	844.9	1,509.4
1980 J	26,868.7	13,486.5	13,382.2	3,092.8	597.3	806.9	228.1	798.0	171.6	838.1	1,483.1
F	27,104.1	13,616.8	13,487.3	3,119.0	574.5	805.7	220.0	796.8	178.9	830.0	1,467.2
M	27,113.3	13,481.9	13,631.4	3,153.9	546.0	818.9	223.9	796.1	177.2	819.8	1,461.9
A	27,614.0	13,729.8	13,884.2	3,215.0	568.3	842.5	219.4	808.0	177.1	819.8	1,452.9
M	28,057.5	13,918.9	14,138.6	3,266.5	572.4	868.2	221.5	801.4	179.4	808.2	1,440.5
J	28,183.0	13,909.4	14,273.6	3,217.5	578.0	868.1	219.8	799.6	181.3	796.4	1,403.9
J	28,417.1	14,012.2	14,404.9	3,283.2	615.2	845.5	215.2	789.2	181.4	785.1	1,423.5
A	28,797.4	14,245.1	14,552.3	3,300.2	638.1	849.2	205.8	807.0	180.5	797.7	1,502.1
S	28,628.3	14,085.9	14,542.4	3,264.4	618.8	859.5	209.8	804.0	181.4	797.9	1,498.7
O	28,838.3	14,288.3	14,550.0	3,362.2	601.4	867.8	206.9	817.1	187.0	818.6	1,476.7
N	28,782.8	14,305.9	14,476.9	3,426.8	585.0	842.2	221.3	818.7	187.9	824.0	1,477.2
D	29,007.9	14,651.2	14,356.7	3,448.6	634.3	803.8	212.9	827.3	180.7	812.9	1,493.4
1981 J	29,636.1	14,996.2	14,639.9	3,440.4	610.5	799.7	229.3	832.3	192.8	848.3	1,455.8
F	29,842.1	15,158.6	14,683.5	3,468.2	596.6	788.0	236.7	871.5	194.0	862.3	1,402.6
M	30,233.0	15,414.2	14,818.8	3,509.9	631.2	786.2	232.1	879.0	192.8	860.3	1,424.4
A	31,060.0	15,812.3	15,247.7	3,530.2	633.5	792.4	228.8	896.0	191.9	849.8	1,387.9

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

Table 3: Manufacturing inventories¹ 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. m/grg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1978	304.9	1,214.0	318.7	1,843.7	1,559.5	1,247.4	2,155.3	1,244.5	489.1	1,447.9	1,341.7	610.5
1979	351.1	1,328.1	382.6	2,135.2	1,869.3	1,505.3	2,856.2	1,507.6	554.3	1,633.6	1,578.7	810.7
Unadjusted for seasonal variation												
1979 M	358.5	1,209.0	376.9	2,006.5	1,846.0	1,453.5	2,894.0	1,521.9	590.2	1,554.3	1,511.2	736.1
J	365.1	1,281.4	384.8	2,041.5	1,881.1	1,459.4	2,865.3	1,530.3	576.7	1,648.1	1,506.7	772.2
J	361.7	1,316.4	405.4	2,155.8	1,877.8	1,458.7	2,751.1	1,526.4	558.3	1,635.4	1,525.0	790.3
A	366.8	1,348.0	401.7	2,199.5	1,903.4	1,520.9	2,912.1	1,555.4	536.4	1,680.6	1,573.4	829.5
S	365.2	1,401.2	404.9	2,270.4	1,943.0	1,584.7	2,923.1	1,557.1	536.4	1,653.7	1,622.6	955.1
O	362.1	1,415.3	401.3	2,300.8	1,960.9	1,647.4	3,013.4	1,559.3	538.3	1,785.6	1,665.1	898.8
N	362.4	1,442.5	402.7	2,332.7	1,981.1	1,693.0	3,095.1	1,573.7	543.2	1,766.3	1,708.2	959.7
D	364.0	1,468.8	414.1	2,556.5	2,018.7	1,724.1	3,073.6	1,590.6	587.1	1,861.1	1,802.4	1,099.9
1980 J	361.9	1,495.4	424.3	2,491.2	2,137.8	1,711.6	3,029.0	1,706.4	611.6	1,925.4	1,849.0	1,259.8
F	368.6	1,548.1	429.9	2,390.3	2,176.7	1,761.9	3,110.8	1,770.3	641.3	1,951.8	1,925.8	1,277.9
M	386.3	1,571.7	438.4	2,280.8	2,198.2	1,788.7	3,180.6	1,806.0	681.1	2,106.1	1,946.8	973.2
A	388.5	1,544.5	448.3	2,420.7	2,237.6	1,826.7	3,212.3	1,829.0	716.3	2,161.7	1,988.9	934.4
M	389.3	1,538.6	450.1	2,492.8	2,228.3	1,862.7	3,233.1	1,883.6	717.5	2,169.6	2,025.6	889.4
J	386.4	1,521.6	467.3	2,527.4	2,226.0	1,846.4	3,241.9	1,856.1	732.1	2,195.9	2,057.3	950.3
J	373.9	1,580.3	484.3	2,591.9	2,169.0	1,848.3	3,162.2	1,804.6	712.7	2,292.7	2,085.8	916.2
A	376.1	1,617.9	481.9	2,617.9	2,155.7	1,897.5	3,342.5	1,782.8	678.4	2,446.4	2,101.9	882.2
S	376.7	1,593.8	477.7	2,614.6	2,152.3	1,924.6	3,386.9	1,752.6	653.6	2,447.1	1,984.0	848.8
O	373.9	1,634.4	450.9	2,568.7	2,132.4	1,943.7	3,484.6	1,742.4	640.8	2,407.9	2,039.4	814.6
N	378.7	1,661.6	470.4	2,601.7	2,103.4	1,956.8	3,526.6	1,733.0	649.7	2,305.1	2,051.6	824.4
D	375.8	1,686.6	469.6	2,637.1	2,061.7	1,916.7	3,519.5	1,728.9	660.8	2,539.5	2,212.3	840.0
1981 J	381.5	1,709.2	474.5	2,782.7	2,119.8	1,965.9	3,612.9	1,756.9	682.6	2,738.2	2,253.9	916.0
F	393.1	1,777.1	465.4	2,683.9	2,214.1	1,991.7	3,673.2	1,795.7	705.1	2,801.6	2,297.6	919.3
M	410.9	1,781.1	475.4	2,604.2	2,273.0	2,013.5	3,651.4	1,833.5	724.8	2,914.3	2,334.7	958.4
A	416.6	1,763.1	493.3	2,981.2	2,298.6	1,967.7	3,809.9	1,893.6	719.1	3,191.8	2,318.7	967.5
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1979 M	352.2	1,271.8	370.7	2,063.4	1,824.8	1,450.7	2,867.8	1,456.7	555.0	1,601.2	1,515.2	722.6
J	358.7	1,311.7	378.3	2,062.7	1,865.5	1,491.0	2,932.7	1,480.6	564.8	1,660.6	1,531.3	752.6
J	360.6	1,316.3	388.3	2,162.5	1,888.8	1,500.6	2,950.2	1,528.6	560.5	1,599.0	1,536.1	782.9
A	369.7	1,331.6	388.3	2,198.0	1,912.8	1,576.2	2,973.0	1,575.9	549.9	1,642.0	1,593.0	828.3
S	371.4	1,382.0	397.3	2,266.2	1,959.5	1,627.5	2,944.0	1,603.2	556.2	1,629.5	1,668.8	955.8
O	370.6	1,399.0	407.1	2,268.9	2,002.3	1,669.6	3,040.4	1,608.9	567.7	1,790.3	1,716.2	921.0
N	369.3	1,432.3	415.9	2,271.0	2,033.0	1,678.3	3,047.7	1,632.9	582.1	1,783.0	1,742.7	975.5
D	363.6	1,439.2	422.1	2,424.4	2,049.4	1,704.1	3,078.2	1,654.4	610.1	1,867.3	1,790.5	1,110.2
1980 J	364.5	1,481.0	434.9	2,430.0	2,132.3	1,656.8	2,975.2	1,723.1	617.2	1,943.8	1,814.3	1,279.7
F	369.4	1,525.9	442.9	2,397.5	2,152.5	1,690.6	3,019.6	1,764.5	626.0	1,971.0	1,877.2	1,274.9
M	379.0	1,558.8	441.0	2,368.4	2,157.7	1,756.1	3,109.1	1,754.0	645.2	2,099.7	1,877.8	968.8
A	382.1	1,593.7	450.7	2,518.3	2,182.2	1,817.1	3,120.6	1,750.8	660.2	2,164.5	1,937.9	932.9
M	381.9	1,621.4	442.5	2,562.6	2,202.4	1,858.3	3,216.5	1,801.9	674.5	2,234.2	2,031.3	871.9
J	379.2	1,559.6	459.8	2,555.5	2,207.7	1,885.0	3,329.5	1,795.9	716.9	2,211.5	2,093.2	924.6
J	373.2	1,581.7	464.3	2,606.4	2,183.4	1,899.6	3,395.2	1,807.3	716.3	2,241.8	2,102.4	907.2
A	379.3	1,598.1	466.3	2,624.0	2,166.9	1,965.5	3,409.6	1,806.9	698.0	2,389.6	2,129.9	882.7
S	383.7	1,572.2	469.6	2,616.2	2,171.8	1,975.5	3,409.3	1,806.6	680.6	2,412.2	2,043.0	853.1
O	383.2	1,616.3	458.0	2,540.6	2,180.4	1,971.2	3,516.6	1,801.1	680.2	2,414.4	2,102.7	835.9
N	386.3	1,652.2	486.2	2,542.2	2,159.6	1,941.9	3,468.5	1,800.6	700.6	2,329.2	2,093.9	838.5
D	376.5	1,657.9	479.9	2,505.0	2,090.5	1,896.4	3,507.1	1,799.7	688.1	2,548.0	2,196.8	848.1
1981 J	387.6	1,694.2	484.4	2,724.1	2,104.2	1,920.2	3,587.9	1,771.0	689.1	2,742.5	2,213.8	908.0
F	397.4	1,735.1	475.7	2,703.8	2,179.9	1,923.3	3,600.6	1,782.5	693.4	2,811.4	2,223.1	896.0
M	404.2	1,750.6	475.9	2,720.2	2,226.5	1,991.2	3,585.8	1,780.0	686.5	2,887.4	2,264.2	944.6
A	409.8	1,794.7	494.3	3,062.5	2,235.5	1,958.3	3,714.2	1,819.4	660.1	3,173.3	2,253.6	973.8

¹Total inventories owned by manufacturers including warehouse stocks.

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 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments ¹							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1978	3,121.5	409.1	911.1	988.3	3,019.6	2,320.7	2,259.9	533.4	340.8	6,960.1	1,964.3	2,241.3	696.7	572.9
1979	3,629.8	491.7	1,146.6	1,141.9	3,565.3	2,668.3	2,526.5	572.1	415.4	9,457.0	2,173.0	2,816.3	984.3	854.0
Unadjusted for seasonal variation														
1979 M	3,563.4	506.6	1,155.0	1,214.0	3,833.3	3,026.9	2,767.3	624.2	405.7	9,429.4	2,241.4	2,943.3	1,004.0	872.7
J	3,738.1	533.4	1,224.7	1,306.5	3,665.0	2,855.8	2,664.8	614.2	416.9	9,609.3	2,250.3	2,820.2	974.7	843.9
J	3,592.2	442.5	1,021.1	1,159.0	3,127.9	2,304.3	2,207.7	631.3	458.8	9,649.6	2,230.6	2,810.6	981.4	875.4
A	3,799.6	499.3	1,078.3	1,262.7	3,522.3	2,281.2	2,069.4	617.1	468.0	9,919.1	2,276.0	2,859.1	975.2	889.9
S	3,851.0	603.4	1,227.5	1,314.4	3,710.8	2,577.1	2,479.5	575.9	428.0	9,854.4	2,226.6	2,797.0	951.0	858.2
O	4,004.5	614.1	1,248.1	1,374.6	3,987.7	2,955.7	2,778.2	556.8	413.3	10,010.3	2,177.3	2,915.4	979.7	824.1
N	3,854.6	550.4	1,278.4	1,254.4	3,833.8	2,751.2	2,568.6	521.5	383.4	10,178.4	2,142.1	2,909.1	1,039.0	847.2
D	3,630.4	433.8	1,273.6	965.9	3,339.1	2,479.0	2,369.4	515.8	340.8	10,391.5	2,176.7	2,812.3	1,052.9	837.1
1980 J	3,630.4	476.4	1,151.5	1,003.6	3,775.5	2,629.3	2,368.1	530.6	405.6	11,091.9	2,331.1	2,966.9	1,073.9	845.7
F	3,759.8	512.9	1,293.8	1,095.4	3,820.2	2,692.8	2,418.3	508.2	403.4	11,546.4	2,368.2	3,029.9	1,052.0	823.2
M	3,918.4	533.6	1,476.4	1,151.7	4,097.9	3,037.2	2,689.6	530.4	373.7	12,067.5	2,382.5	2,870.9	1,085.6	771.8
A	3,739.6	485.6	1,349.8	1,131.8	3,917.3	2,803.6	2,419.0	582.7	359.2	12,063.4	2,359.9	2,747.0	969.8	707.3
M	3,976.9	496.2	1,368.8	1,228.0	3,855.6	2,721.2	2,368.6	612.7	380.9	11,846.0	2,396.7	2,588.4	954.9	631.6
J	4,100.9	555.3	1,408.1	1,273.3	3,722.9	2,738.7	2,394.0	581.0	371.5	11,927.2	2,330.8	2,320.4	894.0	576.2
J	4,127.5	507.1	1,255.8	1,203.2	3,338.3	2,323.3	2,137.4	600.1	386.4	11,965.8	2,359.4	2,559.3	848.8	542.7
A	4,103.1	516.4	1,175.6	1,220.9	3,400.7	2,269.9	2,005.8	627.0	370.8	12,080.5	2,434.9	2,604.4	803.7	546.6
S	4,370.3	650.3	1,371.0	1,378.4	4,044.2	3,014.5	2,744.1	568.6	369.6	12,095.2	2,467.5	2,831.3	773.2	495.5
O	4,574.1	658.3	1,471.4	1,439.0	4,238.0	3,244.4	3,092.3	558.4	370.8	11,799.8	2,603.4	2,858.0	775.5	520.5
N	4,368.0	609.6	1,424.9	1,316.9	3,997.4	2,987.9	3,025.0	553.3	365.9	11,347.5	2,581.1	2,998.3	801.5	549.7
D	4,460.0	552.5	1,504.4	1,148.4	4,034.6	2,754.5	3,074.1	563.5	375.4	11,213.8	2,520.4	2,928.0	786.5	558.8
1981 J	4,277.5	489.2	1,283.4	1,047.3	3,787.5	2,612.6	2,745.4	585.3	418.3	11,457.5	2,562.1	2,939.8	822.7	575.2
F	4,234.0	542.4	1,470.5	1,157.5	4,020.2	2,710.8	2,694.9	594.5	446.3	11,537.0	2,751.5	3,244.1	808.7	628.8
M	4,549.5	619.7	1,738.8	1,373.3	4,645.8	3,308.2	3,127.6	594.5	444.5	11,779.0	2,878.3	3,180.4	780.4	607.4
A	4,587.2	587.6	1,632.3	1,387.0	4,564.0	3,368.1	3,227.8	622.0	447.1	11,716.3	3,038.8	3,274.0	796.4	629.7
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1979 M	3,468.0	494.1	1,115.9	1,113.2	3,446.6	2,686.8	2,509.7	572.6	424.4	9,431.9	2,190.7	2,867.2	944.8	829.1
J	3,642.3	506.5	1,120.3	1,157.5	3,452.3	2,592.5	2,489.5	563.0	435.7	9,529.8	2,199.9	2,811.3	977.8	858.8
J	3,670.9	494.6	1,203.1	1,165.8	3,559.6	2,691.1	2,685.2	598.1	469.4	9,677.5	2,197.7	2,816.9	1,011.8	894.1
A	3,708.1	502.8	1,181.4	1,184.0	3,702.9	2,696.4	2,545.5	615.4	456.3	9,807.7	2,203.2	2,839.3	1,062.2	914.1
S	3,777.0	539.9	1,207.1	1,231.6	3,741.4	2,664.6	2,594.1	593.0	420.3	9,900.9	2,191.6	2,884.0	1,057.7	924.7
O	3,809.3	539.5	1,218.8	1,215.0	3,790.9	2,711.7	2,525.7	571.4	401.9	10,070.0	2,177.1	2,988.2	1,049.1	886.7
N	3,769.2	506.6	1,265.7	1,213.1	3,751.6	2,692.5	2,470.7	554.8	383.7	10,273.8	2,187.1	3,011.8	1,082.5	894.2
D	3,745.0	471.8	1,247.2	1,147.3	3,734.0	2,723.5	2,484.1	542.5	366.8	10,560.5	2,286.3	2,930.7	1,082.5	856.5
1980 J	3,819.4	552.1	1,275.3	1,187.0	3,834.1	2,708.3	2,284.7	553.9	379.0	11,295.3	2,423.0	2,951.8	1,030.0	810.6
F	3,777.3	541.8	1,309.4	1,238.2	3,856.1	2,809.1	2,365.2	538.3	382.8	11,532.6	2,431.6	2,970.2	1,009.4	776.7
M	3,942.6	529.5	1,293.7	1,204.7	3,876.7	2,743.1	2,522.4	538.8	367.9	11,911.5	2,375.9	2,798.4	977.2	720.0
A	3,837.6	493.8	1,304.0	1,144.2	3,749.8	2,584.5	2,251.0	562.0	372.7	11,819.9	2,325.3	2,633.5	891.6	672.0
M	3,929.3	488.6	1,336.8	1,158.5	3,571.4	2,472.4	2,236.6	562.5	398.4	11,847.2	2,341.3	2,520.1	897.3	598.3
J	4,028.0	533.9	1,296.6	1,124.3	3,513.1	2,504.1	2,259.7	532.8	387.7	11,814.9	2,276.9	2,312.5	893.2	584.8
J	4,124.0	554.5	1,451.6	1,172.1	3,659.9	2,622.5	2,487.3	568.3	395.2	11,998.2	2,325.6	2,566.2	874.7	553.7
A	4,128.7	530.6	1,317.0	1,196.5	3,759.9	2,809.0	2,615.4	625.0	361.0	11,949.1	2,355.8	2,588.4	876.1	561.7
S	4,169.3	570.8	1,334.4	1,248.0	3,927.6	3,019.1	2,757.6	585.1	363.0	12,162.1	2,427.9	2,921.6	860.9	535.1
O	4,350.1	580.5	1,427.9	1,273.1	4,026.1	2,972.2	2,829.1	572.8	360.3	11,873.4	2,604.2	2,928.9	832.8	561.6
N	4,394.8	569.9	1,431.8	1,315.9	4,067.5	3,019.1	3,016.2	589.5	366.8	11,458.7	2,635.4	3,105.1	836.4	581.5
D	4,462.0	589.1	1,448.9	1,313.7	4,320.5	2,912.1	3,020.9	592.9	405.0	11,402.0	2,651.1	3,054.1	809.6	572.6
1981 J	4,557.0	565.4	1,428.5	1,289.3	3,921.6	2,741.0	2,781.5	611.3	397.4	11,594.3	2,650.3	2,885.6	785.7	552.6
F	4,442.7	585.8	1,531.2	1,343.5	4,147.5	2,880.9	2,740.7	638.1	425.4	11,470.5	2,806.8	3,160.0	778.0	590.3
M	4,521.0	613.5	1,529.3	1,419.0	4,288.1	2,925.1	2,892.8	609.5	444.3	11,567.4	2,833.2	3,088.1	709.4	566.5
A	4,743.4	604.2	1,577.1	1,425.3	4,365.0	3,142.6	3,105.0	602.0	468.2	11,413.9	2,982.4	3,191.0	752.3	604.9

¹Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

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 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1978	4,731.2	1,000.8	2,841.2	2,036.4	5,833.1	3,412.4	3,006.9	2,050.3	457.0	1,133.8	996.0	2,539.5	1,202.3	988.0
1979	5,504.6	1,283.2	3,666.4	2,431.9	6,898.0	3,963.0	3,526.3	2,421.2	600.0	1,485.6	1,210.6	3,158.0	1,363.7	1,199.0
Unadjusted for seasonal variation														
1979 M	5,502.6	1,236.7	3,584.4	2,488.9	6,654.6	3,743.9	3,509.0	2,406.7	562.7	1,446.8	1,214.1	2,980.7	1,204.3	1,157.2
J	5,633.8	1,267.4	3,645.6	2,508.4	6,719.1	3,769.6	3,566.9	2,446.3	578.8	1,477.7	1,230.7	3,044.6	1,271.7	1,206.0
J	5,567.3	1,274.2	3,686.7	2,472.9	6,876.4	3,680.7	3,428.0	2,472.1	607.9	1,490.0	1,235.9	3,211.4	1,300.9	1,165.6
A	5,588.3	1,304.4	3,808.0	2,473.7	6,997.9	3,897.1	3,586.7	2,488.1	633.2	1,556.1	1,263.6	3,309.5	1,357.8	1,222.2
S	5,579.4	1,432.4	3,913.4	2,475.7	7,109.8	4,087.7	3,501.7	2,434.1	701.6	1,607.1	1,269.4	3,405.5	1,460.4	1,196.0
O	5,758.0	1,380.7	4,017.0	2,444.5	7,239.4	4,230.1	3,672.1	2,611.0	660.9	1,623.1	1,268.7	3,425.6	1,488.7	1,348.4
N	5,780.6	1,437.4	4,091.8	2,473.1	7,447.7	4,324.0	3,701.4	2,582.2	674.9	1,627.3	1,256.3	3,461.4	1,527.0	1,346.3
D	5,893.4	1,588.6	4,074.7	2,560.3	7,803.4	4,443.3	3,804.8	2,616.6	723.0	1,735.9	1,300.8	3,660.4	1,567.0	1,381.1
1980 J	6,066.0	1,763.6	4,112.7	2,686.1	7,915.2	4,515.1	3,889.8	2,642.1	813.8	1,750.8	1,341.1	3,584.6	1,557.8	1,336.1
F	6,159.3	1,786.0	4,258.9	2,778.2	7,924.2	4,583.3	3,955.7	2,642.6	818.2	1,789.1	1,370.3	3,493.5	1,567.1	1,314.1
M	6,367.8	1,486.0	4,381.5	2,862.8	7,952.0	4,536.8	4,161.2	2,704.4	668.1	1,837.9	1,383.1	3,462.2	1,553.4	1,356.6
A	6,548.2	1,447.2	4,497.7	2,924.7	8,151.7	4,442.1	4,218.8	2,871.7	647.3	1,866.3	1,405.3	3,596.5	1,521.2	1,441.3
M	6,616.9	1,416.9	4,650.3	2,938.8	8,257.6	4,287.4	4,213.7	2,907.0	623.2	1,873.5	1,417.7	3,666.8	1,432.9	1,472.5
J	6,679.1	1,433.1	4,746.2	2,915.8	8,220.1	4,184.3	4,188.4	2,872.9	626.0	1,907.3	1,422.8	3,646.2	1,410.0	1,418.4
J	6,625.3	1,358.4	4,790.7	2,811.3	8,272.6	4,235.8	4,167.5	2,946.6	597.7	1,960.9	1,401.6	3,690.4	1,429.1	1,436.7
A	6,735.5	1,318.7	4,901.1	2,732.2	8,323.3	4,496.0	4,442.8	2,934.3	587.3	2,033.1	1,379.3	3,771.6	1,488.3	1,494.3
S	6,657.7	1,276.5	4,990.5	2,682.3	8,152.3	4,482.9	4,401.1	2,890.2	560.2	2,065.2	1,348.0	3,697.3	1,512.8	1,561.3
O	6,647.0	1,234.3	5,081.1	2,644.6	8,187.2	4,568.6	4,352.5	2,949.7	562.4	2,073.7	1,324.8	3,756.2	1,588.8	1,615.4
N	6,613.0	1,251.5	5,138.0	2,625.3	8,266.9	4,605.0	4,207.3	2,860.4	578.3	2,074.1	1,305.0	3,808.0	1,626.1	1,494.5
D	6,837.7	1,274.7	5,095.2	2,631.5	8,494.4	4,560.4	4,393.0	3,020.0	601.5	2,140.1	1,296.0	3,910.2	1,676.6	1,634.6
1981 J	7,255.4	1,374.3	5,170.2	2,683.3	8,697.9	4,684.6	4,676.6	3,158.3	662.1	2,135.6	1,314.2	3,905.2	1,659.0	1,718.2
F	7,392.6	1,404.9	5,262.5	2,761.9	8,735.7	4,721.8	4,773.6	3,158.5	661.0	2,118.4	1,342.3	3,820.1	1,674.7	1,688.8
M	7,598.0	1,473.8	5,381.6	2,856.1	8,738.5	4,680.6	4,782.4	3,164.1	672.8	2,160.6	1,379.0	3,741.6	1,629.4	1,609.5
A	7,968.6	1,517.6	5,426.1	2,917.0	8,775.6	4,943.6	5,200.5	3,442.9	693.1	2,139.7	1,418.3	3,782.9	1,606.2	1,866.4
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1979 M	5,420.9	1,194.5	3,548.9	2,397.5	6,689.2	3,861.0	3,548.9	2,347.5	562.7	1,429.0	1,201.7	3,061.6	1,290.3	1,177.1
J	5,453.3	1,229.7	3,644.1	2,428.1	6,818.4	3,925.1	3,569.2	2,345.1	578.8	1,479.7	1,209.0	3,116.7	1,331.3	1,170.3
J	5,493.1	1,274.5	3,708.2	2,455.9	6,985.3	3,899.0	3,542.4	2,406.5	607.9	1,477.9	1,215.9	3,220.0	1,355.6	1,210.2
A	5,547.8	1,329.1	3,843.2	2,488.9	7,099.9	3,936.1	3,553.7	2,447.9	633.2	1,559.3	1,243.4	3,296.8	1,380.8	1,229.4
S	5,590.0	1,474.1	3,923.5	2,529.2	7,268.2	4,085.6	3,500.2	2,455.9	701.6	1,602.5	1,270.6	3,387.0	1,447.3	1,181.9
O	5,845.8	1,431.2	4,053.3	2,546.5	7,381.0	4,203.3	3,696.1	2,664.0	660.9	1,646.4	1,290.2	3,408.0	1,447.3	1,327.4
N	5,893.0	1,469.1	4,078.8	2,603.7	7,477.8	4,255.4	3,742.1	2,647.6	674.9	1,660.0	1,303.8	3,396.3	1,470.5	1,346.9
D	6,076.8	1,612.1	4,136.3	2,660.6	7,620.1	4,388.8	3,839.7	2,703.5	723.0	1,745.7	1,327.0	3,459.0	1,493.5	1,372.9
1980 J	6,210.4	1,765.6	4,110.9	2,712.5	7,733.9	4,400.2	3,906.7	2,735.1	813.8	1,753.8	1,357.1	3,521.3	1,492.9	1,356.4
F	6,230.0	1,769.8	4,251.0	2,750.5	7,729.5	4,417.6	3,906.4	2,705.9	818.2	1,783.1	1,377.4	3,505.5	1,540.1	1,329.8
M	6,311.4	1,459.6	4,344.3	2,780.2	7,837.3	4,381.9	4,029.8	2,677.1	668.1	1,825.5	1,367.7	3,550.9	1,520.2	1,326.5
A	6,433.6	1,410.1	4,434.6	2,802.1	8,093.6	4,425.9	4,152.8	2,824.6	647.3	1,849.4	1,383.2	3,711.9	1,586.2	1,449.5
M	6,518.8	1,366.5	4,603.2	2,829.0	8,293.9	4,428.6	4,259.5	2,834.4	623.2	1,849.8	1,402.1	3,765.4	1,535.8	1,496.3
J	6,461.8	1,388.0	4,743.8	2,821.4	8,340.4	4,362.3	4,185.0	2,751.9	626.0	1,910.2	1,397.4	3,733.2	1,476.4	1,373.6
J	6,533.4	1,359.1	4,813.5	2,791.6	8,410.1	4,491.7	4,304.4	2,868.3	597.7	1,944.4	1,378.8	3,700.8	1,489.4	1,492.2
A	6,686.1	1,346.1	4,945.3	2,750.3	8,456.7	4,534.0	4,395.2	2,885.6	587.3	2,038.2	1,357.2	3,757.7	1,513.5	1,504.0
S	6,670.0	1,319.1	5,006.4	2,743.2	8,353.0	4,483.4	4,399.7	2,917.0	560.2	2,060.1	1,349.8	3,677.1	1,499.7	1,543.4
O	6,748.2	1,282.6	5,131.3	2,760.2	8,357.4	4,545.2	4,388.8	3,008.9	562.4	2,104.4	1,348.1	3,737.9	1,545.4	1,589.4
N	6,745.4	1,279.9	5,126.2	2,768.1	8,305.7	4,533.3	4,265.3	2,935.9	578.3	2,116.3	1,355.3	3,738.1	1,564.5	1,496.6
D	7,056.6	1,292.7	5,174.4	2,735.6	8,301.0	4,516.9	4,449.1	3,124.4	601.5	2,152.5	1,322.9	3,695.1	1,598.9	1,628.4
1981 J	7,385.4	1,370.2	5,180.5	2,701.6	8,500.7	4,545.8	4,700.8	3,252.0	662.1	2,136.7	1,331.0	3,837.3	1,589.5	1,744.9
F	7,473.4	1,389.7	5,272.2	2,725.8	8,569.4	4,515.2	4,738.7	3,238.5	661.0	2,111.2	1,342.1	3,854.0	1,622.1	1,719.9
M	7,508.1	1,446.4	5,367.7	2,765.0	8,627.3	4,519.4	4,649.1	3,135.3	672.8	2,147.5	1,363.1	3,840.3	1,589.8	1,588.4
A	7,803.3	1,484.9	5,375.2	2,783.2	8,713.5	4,910.1	5,095.0	3,381.0	693.1	2,126.7	1,393.0	3,906.4	1,672.4	1,887.3

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 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1978	549.2	168.6	1,938.1	687.2	1,098.5	1,142.6	774.6	2,131.5	375.2	490.4	649.8	2,195.1	1,067.5	1,244.1
1979	657.0	215.3	2,420.1	730.1	1,274.2	1,315.1	853.3	2,426.3	467.8	577.3	751.3	2,465.8	1,284.2	1,473.9
Unadjusted for seasonal variation														
1979 M	667.6	195.9	2,353.8	737.4	1,246.7	1,208.5	826.3	2,428.2	478.0	564.5	798.6	2,427.1	1,330.9	1,525.4
J	674.9	203.2	2,401.8	741.9	1,274.0	1,164.1	805.3	2,512.4	485.3	579.3	787.6	2,400.5	1,333.8	1,555.5
J	650.1	207.8	2,471.1	744.6	1,281.5	1,139.8	734.0	2,445.0	458.4	584.3	760.1	2,383.4	1,239.9	1,528.3
A	651.5	216.8	2,526.8	748.8	1,292.5	1,289.6	850.7	2,448.7	454.3	584.2	736.7	2,395.9	1,249.6	1,513.7
S	671.6	253.0	2,536.0	739.4	1,294.2	1,303.8	821.6	2,473.6	477.7	599.6	727.6	2,410.0	1,323.4	1,484.1
O	681.6	241.5	2,583.9	737.3	1,313.3	1,413.6	899.2	2,465.3	478.2	622.2	707.4	2,500.4	1,327.7	1,424.5
N	686.3	254.6	2,690.7	755.1	1,339.9	1,443.8	889.6	2,512.0	507.8	619.2	740.0	2,646.4	1,353.2	1,465.4
D	685.4	280.7	2,591.6	713.9	1,358.2	1,555.0	927.2	2,591.4	584.8	614.1	775.1	2,784.8	1,321.2	1,496.4
1980 J	707.1	327.2	2,595.6	776.6	1,419.9	1,597.6	939.2	2,716.7	622.7	642.1	815.6	2,910.7	1,359.7	1,614.5
F	720.6	329.1	2,711.3	820.7	1,402.7	1,601.5	922.6	2,796.1	638.7	668.2	853.1	3,027.9	1,414.7	1,719.0
M	744.1	252.6	2,747.6	863.3	1,420.5	1,525.8	936.5	2,919.3	565.4	688.1	889.3	3,069.3	1,457.6	1,868.1
A	761.1	234.0	2,806.5	898.2	1,439.8	1,481.6	960.5	2,915.4	565.8	718.2	923.7	3,115.4	1,439.3	1,817.0
M	786.4	226.3	2,930.7	915.6	1,451.0	1,401.3	926.0	2,923.6	567.4	749.3	936.7	3,139.9	1,453.2	1,815.2
J	792.8	229.6	3,010.5	887.6	1,453.2	1,315.3	899.4	3,013.3	577.5	769.0	912.7	3,120.6	1,459.1	1,870.7
J	742.8	227.0	2,976.8	874.8	1,460.6	1,337.4	880.4	2,936.0	533.7	753.2	853.6	3,121.5	1,469.3	1,850.3
A	780.3	229.1	3,022.1	828.9	1,456.4	1,407.9	943.1	3,020.9	502.4	752.6	829.0	3,095.2	1,599.8	2,005.5
S	767.8	225.9	3,030.3	820.1	1,462.7	1,422.6	933.1	2,999.7	490.3	773.4	803.8	2,992.3	1,547.5	1,906.7
O	776.3	220.2	3,150.4	833.4	1,451.2	1,453.7	957.3	2,921.1	451.8	772.0	799.7	2,979.8	1,526.1	1,779.8
N	798.9	222.6	3,262.4	848.7	1,435.5	1,467.8	933.3	2,953.6	450.7	769.7	799.2	3,023.4	1,511.1	1,779.5
D	801.5	226.9	3,303.0	828.7	1,445.3	1,445.1	954.6	3,016.2	446.4	743.1	806.7	3,138.9	1,438.7	1,803.8
1981 J	862.0	229.0	3,381.5	862.8	1,542.6	1,485.9	1,023.2	3,235.2	483.2	764.9	830.3	3,250.1	1,539.7	1,935.2
F	874.9	234.9	3,483.6	892.3	1,585.2	1,469.1	1,031.0	3,359.2	509.1	786.7	847.8	3,330.4	1,572.9	2,053.8
M	877.4	248.3	3,560.1	931.3	1,552.4	1,443.4	992.5	3,556.4	552.6	824.3	883.9	3,444.5	1,607.8	2,180.3
A	901.8	257.5	3,623.4	958.6	1,611.3	1,431.7	1,082.3	3,623.9	567.0	842.7	903.8	3,381.3	1,905.7	2,251.8
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1979 M	654.2	195.9	2,354.4	710.6	1,252.7	1,260.7	862.5	2,419.2	435.9	546.2	737.1	2,374.9	1,310.0	1,509.3
J	668.7	203.2	2,419.5	726.9	1,289.7	1,257.4	862.8	2,439.5	447.7	558.1	743.0	2,412.0	1,336.4	1,536.1
J	672.9	207.8	2,501.7	732.1	1,301.2	1,271.2	849.4	2,413.7	458.8	587.4	763.0	2,464.1	1,272.2	1,482.8
A	686.2	216.8	2,544.9	731.0	1,299.0	1,323.4	870.5	2,413.7	479.1	598.2	772.3	2,504.1	1,231.9	1,453.8
S	689.0	253.0	2,532.6	738.7	1,304.4	1,321.9	833.9	2,445.1	519.5	617.8	776.9	2,576.8	1,316.4	1,484.4
O	686.9	241.5	2,572.3	738.6	1,327.8	1,395.7	872.9	2,494.9	528.8	646.9	770.1	2,645.2	1,360.3	1,495.8
N	687.5	254.6	2,633.1	755.9	1,353.5	1,413.9	862.4	2,557.9	539.6	631.1	803.4	2,728.0	1,371.0	1,532.8
D	685.9	280.7	2,625.3	767.7	1,374.0	1,471.1	869.8	2,687.4	608.4	632.3	822.0	2,787.1	1,424.2	1,597.0
1980 J	690.4	327.2	2,592.0	804.5	1,382.8	1,526.6	889.6	2,784.9	624.6	640.8	820.0	2,829.8	1,380.7	1,660.7
F	706.1	329.1	2,713.7	830.3	1,363.1	1,518.8	885.3	2,818.0	622.5	664.0	825.7	2,860.9	1,358.7	1,691.3
M	737.6	252.6	2,746.8	871.5	1,401.8	1,443.5	895.0	2,896.7	538.9	664.1	830.0	2,884.6	1,418.2	1,808.3
A	736.1	234.0	2,777.6	876.3	1,429.0	1,465.6	947.7	2,872.9	528.8	700.9	850.3	2,952.7	1,374.1	1,755.6
M	771.0	226.3	2,931.9	882.5	1,458.3	1,462.9	967.7	2,913.4	517.0	724.8	863.9	3,070.2	1,429.9	1,795.5
J	786.0	229.6	3,033.2	869.6	1,471.2	1,423.6	965.6	2,923.9	532.4	741.0	860.5	3,136.0	1,462.3	1,845.8
J	768.5	227.0	3,012.9	859.3	1,483.6	1,493.5	1,020.1	2,896.6	534.4	756.4	856.8	3,225.7	1,508.8	1,792.1
A	821.6	229.1	3,043.7	809.0	1,464.0	1,444.9	964.7	2,978.9	529.7	770.1	869.5	3,235.0	1,575.6	1,926.5
S	787.7	225.9	3,027.9	819.6	1,475.2	1,442.4	947.2	2,965.3	533.0	796.9	859.2	3,200.7	1,541.3	1,909.1
O	782.2	220.2	3,138.8	835.2	1,466.6	1,434.8	928.5	2,957.1	500.0	803.1	871.1	3,152.9	1,565.0	1,870.9
N	799.9	222.6	3,193.1	850.1	1,450.3	1,437.5	905.6	3,009.6	479.0	785.1	867.9	3,117.3	1,531.3	1,863.1
D	802.1	226.9	3,347.2	891.2	1,462.6	1,366.1	894.6	3,130.1	464.3	765.7	856.3	3,143.3	1,551.9	1,926.1
1981 J	848.6	229.0	3,385.2	889.9	1,505.9	1,389.0	968.4	3,284.8	479.1	770.4	837.5	3,157.5	1,567.3	1,987.5
F	867.0	234.9	3,503.2	899.1	1,563.4	1,371.5	998.3	3,367.9	493.8	784.0	824.7	3,152.0	1,521.6	2,020.5
M	868.9	248.3	3,583.1	933.3	1,535.9	1,376.2	958.4	3,503.9	525.3	800.5	828.1	3,251.1	1,553.4	2,102.3
A	882.3	257.5	3,602.5	926.6	1,592.7	1,415.6	1,059.7	3,540.0	534.3	825.7	828.7	3,214.4	1,822.1	2,148.0

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 7: Tobacco and beverages

Year and month	Tobacco										Beverages					
	Sales ⁴ of tobacco products										Production					
											Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, ⁶ distilleries & bond warehouse		
	Production ¹ of tobacco products					Domestic									Ex-warehoused ⁵	
	Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars						
			Fine cut ²	Other ³			Fine cut ²	Other ³								
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million gallons	Million proof gallons				
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088		
1979	65.441	425	11,382	1,819	63,860	421.3	11,523	1,793	950.6	17.2	490.7	96.52	39.24	403.45		
1980	67.181	449	10,494	1,567	59,700	415.0	10,550	1,523	1,007.1	13.4	477.6	109.14	37.90	414.00		
1979 J	5.808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19		
J	2.192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20		
A	5.583	37	1,148	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39		
S	5.225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74		
O	6.045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80		
N	6.615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	399.67		
D	4.260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	38.4	8.45	2.89	403.45		
1980 J	6.291	40	848	176	3,880	29.7	668	168	88.7	0.5	34.0	9.70	3.37	404.02		
F	6.124	45	880	187	4,361	27.4	883	130	89.1	0.9	31.3	10.27	3.41	407.97		
M	6.214	46	975	120	5,042	28.6	937	131	84.0	1.5	39.0	10.11	3.38	411.88		
A	6.102	42	945	88	3,185	38.3	982	73	63.2	0.4	40.1	7.46	3.06	411.30		
M	6.097	39	880	145	6,439	36.9	1,068	69	96.0	0.8	47.2	9.29	3.25	412.80		
J	5.513	39	1,084	83	4,136	34.8	734	63	85.8	1.9	51.2	9.06	3.10	412.51		
J	2.531	16	420	43	6,141	42.3	876	163	84.9	0.9	46.1	5.02	1.48	410.57		
A	4.726	25	787	122	5,386	34.6	761	129	80.7	0.4	38.5	7.09	2.87	410.50		
S	6.076	39	980	184	5,542	35.5	918	139	113.7	1.2	38.6	9.22	3.77	410.17		
O	6.452	44	978	162	5,541	37.6	1,171	171	70.4	0.7	37.6	9.92	4.29	408.43		
N	6.230	42	919	165	3,923	31.2	643	138	81.8	1.2	34.6	11.20	3.44	382.40		
D	4.825	31	798	92	6,124	38.1	909	149	68.8	3.0	39.4	10.80	2.48	414.00		
1981 J	5.631	38	1,056	156	4,584	27.6	852	142	79.1	0.3	28.6	9.68	2.76	412.69		
F	5.224	38	964	54	4,346	24.7	835	113	72.9	1.5	30.6	10.31	2.90	416.44		
M	6.148	44	990	122	6,045	33.8	1,010	141	91.3	0.2	42.4	12.28	3.29	401.70		
A	5.358	33	851	129	5,307	34.1	852	127	50.7	1.5	-	-	-	-		
M	6.324	30	790	129	5,193	57.1	887	-	77.9	0.2	-	-	-	-		

¹Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. ²Intended for cigarettes. ³Includes pipe, plug, chewing, twist, snuff etc. ⁴Sales to wholesalers, retailers and institutions which are subject to excise duty. ⁵Includes sales for ships' air stores, embassies of Canada and for export. ⁶End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks ¹	
			Synthetic	Natural	Synthetic	Reclaimed	Total ²	Tires and tubes	Footwear		Wire and cable
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094	
1979	248.84	282525	90948	221539	12281	324798	227846	7569	1781	7273	
1980	206.03	252703	81219	191379	9546	278623	194749	6632	1592	6021	
1979 J	21.53	23609	8720	20343	2062	31126	21818	853	175	8698	
J	17.48	24662	6058	13551	638	20247	14936	237	64	8193	
A	17.59	22267	5588	15591	586	21764	14197	587	90	8263	
S	19.60	22377	7937	18106	2177	28221	19630	x	x	8287	
O	23.18	24662	9005	20795	891	30691	21722	467	178	7860	
N	24.03	23843	7765	19549	763	28115	19506	602	168	7770	
D	15.63	24793	6426	15361	763	22550	15844	550	132	7273	
1980 J	17.81	24716	7350	17368	838	25555	18188	728	173	7494	
F	18.93	22606	7795	18409	898	26768	19066	692	172	7169	
M	24.14	24250	7542	18738	983	27264	19390	699	224	7921	
A	19.13	18731	7109	16985	721	24818	17779	576	176	8633	
M	20.44	23184	6242	15400	897	22537	15719	540	125	8915	
J	18.61	20269	9685	15688	734	22920	16031	558	105	9685	
J	9.36	21352	4421	10572	638	15630	11028	242	63	8889	
A	12.56	21918	4940	12804	572	18316	12097	432	72	6945	
S	16.37	17545	6530	17074	824	24428	16512	512	127	7599	
O	11.40	18868	6520	16871	768	24159	16296	622	127	7011	
N	18.50	21808	6788	16353	772	23913	16497	496	137	7706	
D	18.78	17456	6297	15117	901	22315	16146	535	x	6021	
1981 J	27.00	21264	6879	15035	886	22800	15913	641	91	7941	
F	24.15	20147	7053	18433	879	26365	18432	603	177	7854	
M	19.49	24234	7622	19479	939	28040	19538	654	181	10342	
A	28.93	21533	7572	18948	909	27429	18862	692	109	8439	
M		26134	6918	19025	865	26808	18172	716	109	10417	

¹End of period. ²Consumption in Manufacturing of Foamed Rubber, Rug Underlay-Other.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), 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)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1979	43,799	28,572	7,702	1,693	15,449	1,619	2,109	4,534	x	3,172	2,000		7,702
1980	42,452	26,389	6,933	1,475	14,837	1,231	1,914	4,833	5,684	2,816	2,142		6,933
1979 J	3,992	2,653	777	133	1,297	217	229	308	562	298	173		777
J	2,699	1,764	506	125	882	127	124	249	352	220	151		506
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147		718
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164		650
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187		713
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152		743
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146		516
1980 J	4,195	2,445	635	137	1,409	118	146	630	590	278	146		635
F	3,955	2,653	713	134	1,451	148	207	510	371	275	170		713
M	3,474	2,221	521	112	1,331	99	158	489	367	272	186		521
A	3,692	2,334	638	104	1,322	123	147	474	413	270	178		638
M	3,402	2,067	572	76	1,097	132	190	428	471	270	200		572
J	3,713	2,235	596	174	1,194	116	155	389	525	278	210		596
J	2,640	1,573	407	108	854	99	105	218	403	231	191		407
A	3,640	2,262	570	131	1,292	138	132	363	508	208	143		570
S	3,763	2,154	600	103	1,238	79	134	429	551	329	255		600
O	3,939	2,301	662	119	1,291	62	167	498	562	238	183		662
N	3,261	1,899	516	61	1,102	62	158	472	520	201	151		516
D	2,658	1,735	407	103	1,033	76	116	322	347	152	116		407
1981 J	3,422	2,302	619	157	1,268	117	141	392	372	188	140		619
F	3,723	2,571	654	134	1,418	141	224	419	404	234	168		654
M	4,023	2,547	627	129	1,456	132	203	497	490	291	200		627
A	4,005	2,616	615	153	1,548	109	191	452	451	211	189		615
M	3,665	2,194	660	103	1,143	100	188	382	551	255	196		660

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

Table 10: Production of sawn lumber¹ (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
1979	18,988	211	399	3,301	1,587	195	684	12,511
1980	18,795	185	473	3,400	1,882	161	624	11,979
1979 M	1,694.6	18.1	32.6	298.2	145.5	17.6	57.8	1,116.6
J	1,637.6	21.9	32.3	268.3	133.6	17.8	65.5	1,091.2
J	1,245.6	18.4	28.8	191.7	97.6	8.5	49.6	844.5
A	1,563.1	20.0	35.7	298.3	139.1	16.5	57.4	987.7
S	1,566.7	20.4	34.1	289.3	137.8	17.1	44.5	1,014.9
O	1,744.5	22.0	36.9	344.1	146.0	21.0	37.0	1,128.8
N	1,669.8	15.6	37.6	321.2	144.9	13.3	35.0	1,094.3
D	1,352.7	12.9	34.2	236.7	116.8	10.1	48.5	884.5
1980 J	1,613.5	12.3	34.7	288.1	167.2	15.6	81.2	1,006.8
F	1,719.6	13.1	37.8	298.2	164.5	17.6	67.5	1,111.9
M	1,795.1	14.3	40.0	321.7	169.0	17.9	97.5	1,126.3
A	1,601.8	16.5	37.9	312.3	160.8	18.5	31.5	1,017.8
M	1,506.3	18.2	41.2	300.2	157.6	13.2	26.0	942.9
J	1,518.0	16.7	43.0	278.4	153.4	13.9	40.1	964.8
J	1,284.0	15.0	36.6	196.6	136.3	3.6	40.1	849.6
A	1,402.2	18.2	35.8	269.5	144.0	11.7	51.0	863.9
S	1,631.1	18.0	40.5	289.0	163.9	14.9	62.8	1,034.2
O	1,757.4	18.5	45.6	322.4	167.2	17.2	43.1	1,135.5
N	1,555.2	12.7	43.2	292.9	155.7	10.3	45.0	986.8
D	1,410.7	11.1	36.8	230.5	142.1	6.7	38.0	939.0
1981 J	1,567.1	9.1	23.5	247.1	153.0	16.4	69.7	1,039.8
F	1,634.8	11.5	28.0	268.7	161.0	15.8	55.0	1,086.7
M	1,835.7	11.9	32.2	309.4	176.5	17.5	93.1	1,186.0
A	1,689.9	14.9	32.4	305.4	161.0	18.6	31.1	1,116.9

¹Excludes 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 (thousand cubic meters ¹)	Wood pulp production ²			Wood pulp exports ³	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Exports ⁴	
		Thousand metric tonnes					Thousand metric tonnes			
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1979	48,729	19571.6	7441.1	12104.6	7,828	8710	8730	948	7781	162
1980	50,386	19858.9	7385.7	12447.6	7,990	8625	8621	982	7639	165
1979 J	4,675	1668.1	602.6	1063.4	660	715	729	83	646	201
J	4,545	1532.7	604.3	926.4	610	717	717	68	648	201
A	4,839	1641.5	634.5	1004.7	682	732	743	78	665	190
S	4,683	1544.5	586.2	956.2	599	692	665	77	588	216
O	4,715	1708.5	646.3	1060.3	654	761	778	87	691	199
N	4,947	1678.6	649.0	1027.3	675	746	741	85	657	204
D	3,939	1635.6	633.9	999.5	620	729	771	82	688	162
1980 J	4,151	1705.3	659.9	1043.3	634	777	727	81	646	211
F	4,698	1668.0	638.9	1027.4	624	738	744	80	664	205
M	4,341	1814.0	678.4	1133.6	771	782	777	85	692	210
A	2,586	1664.3	663.0	999.6	691	766	763	87	676	214
M	2,976	1727.3	644.8	1080.7	669	767	774	86	687	207
J	4,524	1674.4	598.0	1074.1	734	717	732	86	646	192
J	4,250	1530.6	505.6	1022.6	628	601	640	76	564	154
A	4,394	1642.2	574.1	1066.0	665	692	662	74	588	183
S	4,826	1519.3	569.4	947.6	700	651	642	77	565	191
O	5,338	1698.8	650.1	1046.2	658	735	735	81	654	192
N	4,371	1625.3	601.1	1022.1	592	708	691	82	608	209
D	3,931	1589.3	602.4	984.4	621	691	734	87	649	165
1981 J	4,066	1611.1	597.1	1012.2	682	751	695	78	617	-
F	4,183	1606.7	590.9	1014.3	603	701	684	80	604	-
M	4,035	1775.8	666.2	1107.8	696	766	769	95	674	-
A	2,660	1687.9	676.5	1009.6	637	772	782	89	694	-
M	2,889	-	-	-	690	-	-	-	-	-

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

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (85-004), Statistics Canada; Bulletin of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production ^{1,2}					Net shipments of steel shapes to consuming industries ^{2,3,4} (Rolled steel products only)									
	Pig iron	Ferro alloys	Steel			Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive ²	Ship-building	Steel fabrication	Metal building systems	Contractors products	
			Total	Ingots incl. continuous cast	Castings										
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173	
1979		10,905.7	172.5	16,068.8	15,845.5	223.3	12,234.9	1,997.3	1,685.9	275.6	228.0	28.9	1,034.9	87.6	601.9
1980		10,892.7	292.4	15,891.0	15,673.8	217.2	12,276.2	1,781.3	1,146.0	302.3	195.0	42.5	1,035.6	68.5	515.7
1979 J		840.2	14.6	1,308.8	1,287.9	20.9	1,027.5	161.2	144.6	19.2	20.1	2.5	93.6	6.1	53.5
J		863.2	11.7	1,266.0	1,254.5	11.4	947.4	151.8	116.9	17.8	14.4	2.4	85.2	7.7	50.2
A		884.8	13.4	1,292.4	1,276.5	15.9	987.2	163.1	112.7	19.6	21.0	2.2	81.0	7.9	57.7
S		807.7	14.1	1,296.7	1,277.4	19.3	1,013.0	167.0	119.5	18.6	17.1	2.5	94.8	7.9	54.6
O		914.9	14.1	1,417.0	1,396.6	20.4	1,114.9	193.9	127.2	23.7	22.2	2.5	90.0	7.0	53.3
N		946.6	15.5	1,395.3	1,374.6	20.8	1,070.7	195.8	110.1	19.9	23.4	2.5	90.4	7.3	51.6
D		939.3	16.1	1,379.2	1,360.7	18.5	855.3	167.2	77.0	22.3	26.2	1.9	67.9	7.9	44.1
1980 J		984.8	16.4	1,413.4	1,393.5	19.9	1,107.9	197.4	118.6	28.2	29.4	2.2	86.1	10.5	56.8
F		855.0	19.4	1,324.0	1,302.0	22.0	1,030.4	176.8	105.5	24.5	19.1	3.1	82.2	7.1	55.9
M		822.3	17.0	1,322.3	1,298.2	24.1	1,071.1	184.7	107.3	21.4	18.0	5.0	94.6	7.3	61.6
A		886.7	19.3	1,352.4	1,331.7	20.7	1,058.6	156.8	96.4	32.2	19.1	4.7	96.4	7.5	48.2
M		993.3	23.4	1,434.5	1,414.3	20.2	991.4	140.2	88.6	27.4	19.8	5.8	83.5	6.2	46.9
J		916.9	28.0	1,345.9	1,327.2	18.7	941.0	133.9	60.9	29.1	15.5	4.3	86.4	7.5	42.4
J		904.7	35.0	1,195.3	1,184.1	11.2	781.0	103.1	49.9	22.0	10.8	2.4	81.6	4.0	36.3
A		918.9	25.9	1,222.8	1,208.5	14.3	872.4	94.2	79.7	18.0	12.8	2.1	86.5	3.5	32.8
S		870.7	27.2	1,287.2	1,269.5	17.7	1,105.4	126.6	96.9	24.5	14.7	3.4	99.7	4.7	36.3
O		928.2	23.8	1,353.6	1,336.3	17.3	1,170.4	158.0	117.1	30.3	9.2	4.3	96.9	3.7	38.1
N		909.2	25.3	1,325.5	1,309.7	15.8	1,180.7	154.7	119.7	30.6	11.9	2.7	79.6	3.0	33.0
D		902.0	31.7	1,314.1	1,298.8	15.3	965.9	154.9	105.4	14.1	14.7	2.5	62.1	3.5	27.4
1981 J		977.4	22.8	1,396.3	1,380.6	15.7	1,063.9	174.2	119.3	35.1	13.5	1.8	77.4	4.2	35.9
F		904.4	24.9	1,554.0	1,537.0	17.0	1,081.0	175.2	120.7	31.5	13.5	1.8	90.7	5.1	37.7
M		974.1	28.5	1,496.9	1,476.9	20.0	1,214.4	191.0	118.9	32.0	14.2	2.4	109.6	4.9	54.0
A		959.5	24.4	1,459.3	1,441.7	17.6	1,168.0	180.3	121.3	32.5	14.5	2.9	97.9	6.0	51.1
M		1,031.9	21.4	1,510.6	1,493.4	17.2	1,137.1	178.5	125.5	35.4	12.2	2.2	91.2	6.6	52.8
Net shipments of steel shapes to consuming industries ^{2,3,4} (Rolled steel products only)															
Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries		
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186		
1979	533.2	253.8	220.4	253.1	133.2	180.5	1,599.8	840.4	446.5	157.5	66.6	1,302.2	307.0		
1980	487.0	264.0	160.2	217.5	116.1	153.6	1,655.0	771.1	453.3	138.5	53.3	1,375.5	1,344.2		
1979 J	45.4	22.0	18.3	19.4	10.5	13.2	133.3	75.5	39.8	13.2	4.9	110.0	21.1		
J	41.0	19.1	15.5	15.2	9.9	16.5	137.2	59.1	38.6	10.5	3.1	117.8	17.3		
A	46.4	24.8	17.3	22.2	10.3	16.2	138.9	48.9	37.7	12.8	2.9	107.7	35.9		
S	45.8	19.1	20.9	22.3	11.2	17.4	148.4	76.1	33.2	13.7	5.9	96.3	20.6		
O	48.8	27.2	21.0	22.8	12.5	17.6	157.8	85.5	43.2	12.9	4.8	109.5	31.8		
N	49.3	28.2	23.8	23.1	13.8	17.6	157.8	77.2	33.1	12.2	3.9	107.4	22.2		
D	36.7	21.7	19.0	16.6	9.8	11.7	107.0	67.2	15.6	11.3	1.8	93.0	29.5		
1980 J	52.5	20.5	21.8	25.1	13.8	16.9	145.5	74.4	43.4	13.2	3.8	115.7	32.1		
F	48.8	24.9	22.8	22.0	13.5	17.0	132.3	77.3	37.5	13.5	6.2	107.7	32.7		
M	51.5	24.4	18.0	24.5	11.7	15.5	141.1	76.2	41.9	14.2	4.7	127.4	20.1		
A	46.1	21.0	17.0	21.9	10.2	12.4	134.1	73.4	43.8	10.6	5.3	126.1	75.4		
M	45.0	22.1	16.7	16.5	10.6	13.8	132.2	66.9	40.4	12.3	5.3	106.7	84.5		
J	40.4	22.5	13.5	17.2	9.5	13.0	128.0	55.3	35.6	12.4	4.4	98.1	111.1		
J	32.6	20.7	6.4	15.6	5.3	10.0	105.5	41.2	41.0	6.9	3.2	90.6	91.9		
A	30.3	17.1	6.7	11.9	8.4	12.2	104.6	40.3	39.9	10.9	1.8	86.6	172.1		
S	31.9	26.8	7.1	17.4	8.4	10.1	152.9	61.6	38.9	11.9	5.2	118.4	208.0		
O	36.0	25.8	7.4	15.3	8.0	10.6	160.9	65.3	38.1	12.1	4.3	130.6	198.4		
N	35.2	20.7	13.3	16.8	8.7	11.9	159.6	69.5	31.4	10.5	4.4	123.3	240.2		
D	36.7	17.5	9.5	13.3	8.0	10.2	158.3	69.7	21.4	10.0	4.7	144.3	77.7		
1981 J	45.2	15.1	12.0	19.4	13.4	16.4	153.9	76.7	47.8	13.0	3.0	149.2	37.4		
F	43.7	19.0	11.9	17.4	10.2	15.5	194.1	69.8	40.8	11.6	4.2	131.8	34.8		
M	47.3	23.1	16.5	18.6	11.6	17.3	192.0	87.2	38.1	13.7	5.9	172.2	43.9		
A	47.5	22.5	15.1	19.3	11.2	15.4	177.6	75.5	36.9	14.3	5.1	198.9	22.2		
M	44.5	24.5	12.7	19.6	11.6	13.5	179.9	78.8	39.6	13.9	5.6	147.7	40.8		

¹Data compiled according to the Steel Distribution Index revised January, 1964. ²Figures on net shipments relate to semi-finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. ³Excluding shipments for re-processing at maker's own plant. ⁴Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

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		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	()		()	()
	Thousand units		Million dollars				
D	2357	2360	2363	2364	2365	2366	2367
1979	702.46	650.89	11,481.9	6,355.1	989.0	4,053.8	84.0
1980	697.97	613.33	11,378.6	6,069.4	1,448.5	3,698.2	162.5
1979 J	62.78	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.11	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.48	830.2	427.2	73.9	322.4	6.7
O	72.41	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.21	54.54	876.0	459.3	85.0	323.3	8.4
D	64.37	55.09	693.8	351.8	82.6	251.2	8.1
1980 J	41.12	41.80	768.4	391.7	88.9	277.7	10.1
F	62.02	53.54	885.9	475.4	112.6	285.8	12.0
M	73.61	58.22	1,083.0	618.5	104.6	349.2	10.8
A	76.68	52.22	1,116.8	616.6	114.0	373.9	12.4
M	64.28	50.85	1,009.0	552.8	121.8	321.3	13.2
J	71.02	55.48	1,005.1	549.6	118.4	323.8	13.3
J	46.48	41.94	1,003.5	535.4	128.0	326.1	14.0
A	31.34	25.01	912.9	475.3	128.9	295.0	13.7
S	43.44	46.65	846.9	425.3	126.0	281.0	14.7
O	76.02	60.96	1,134.9	602.4	140.0	378.3	14.3
N	56.07	69.46	882.2	464.1	141.9	259.7	16.5
D	55.89	57.20	729.8	362.4	123.4	226.5	17.6
1981 J	42.37	34.44	772.2	391.0	123.3	244.0	13.9
F	60.15	32.90	856.5	445.9	155.1	236.6	18.9
M	68.49	55.99	1,214.1	620.7	213.7	352.4	27.4
A	90.17	62.56	1,312.7	691.0	221.0	373.5	27.1
M		57.14	1,207.1	604.4	224.0	350.1	28.7

Year and month	New motor vehicle sales											
	Passenger								Commercial			
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total		Canadian and U.S. manu- factured	Overseas manu- factured
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.		
	Units											
	D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1979	1,396,402		1,003,008		863,554		139,454		393,394		381,562	11,832
1980	1,263,807		932,060		740,767		191,293		331,747		310,273	21,474
1979 J	143,932	118,007	103,702	85,063	89,429	73,095	14,273	11,951	40,230	33,201	39,019	1,211
J	127,559	126,600	92,258	91,832	77,418	77,371	14,840	13,042	35,301	33,851	34,070	1,231
A	105,117	112,073	75,725	80,628	62,374	70,178	13,351	11,739	29,392	31,229	28,200	1,192
S	96,957	118,562	67,878	84,205	57,678	73,869	10,200	10,285	29,079	35,385	28,138	941
O	133,204	113,326	94,399	80,140	81,935	66,991	12,464	13,026	38,805	32,643	37,804	1,001
N	101,694	112,380	72,042	78,895	60,444	66,779	11,598	12,950	29,652	33,293	28,446	1,206
D	80,052	113,359	57,442	82,866	46,002	67,708	11,440	15,773	22,610	31,112	21,491	1,119
1980 J	88,737	112,260	63,253	81,365	50,929	65,078	12,324	16,799	25,484	31,139	24,080	1,404
F	103,816	113,673	76,744	83,734	61,594	67,262	15,150	19,132	27,072	29,794	25,418	1,654
M	121,444	109,168	89,609	80,630	75,575	66,313	14,034	13,992	31,835	28,721	30,339	1,496
A	124,471	104,485	90,833	75,236	75,144	61,385	15,689	13,474	33,638	28,481	31,889	1,749
M	113,501	89,811	83,912	65,720	67,302	52,447	16,610	13,248	29,589	24,838	27,802	1,787
J	111,875	95,063	82,617	70,514	67,043	57,355	15,574	13,090	29,258	24,612	27,522	1,736
J	111,767	105,994	82,185	78,007	64,791	60,997	17,394	14,598	29,582	27,674	27,746	1,836
A	101,023	112,812	74,477	82,765	57,238	67,311	17,239	15,725	26,546	29,512	24,755	1,791
S	91,811	107,849	67,755	80,645	51,320	63,113	16,435	16,036	24,056	27,355	22,091	1,965
O	121,463	103,824	90,083	76,947	72,009	59,472	18,074	18,954	31,380	27,054	29,536	1,844
N	96,041	109,226	73,362	83,132	55,003	62,765	18,359	21,277	22,679	26,158	20,616	2,063
D	77,858	106,894	57,230	79,653	42,819	61,421	14,411	18,813	20,628	26,858	18,479	2,149
1981 J	81,814	107,049	61,004	80,807	45,773	59,184	15,231	21,623	20,810	26,242	19,077	1,733
F	89,402	104,096	68,162	79,707	49,413	55,639	18,749	24,068	21,240	24,389	18,900	2,340
M	123,273	110,472	93,034	83,631	67,733	59,436	25,301	24,195	30,239	26,841	27,033	3,206
A	132,117	110,048	99,790	82,006	74,157	59,891	25,633	22,115	32,327	28,042	29,258	3,069
M	122,053	100,842	91,446	74,740	65,351	53,010	26,095	21,730	30,607	26,102	27,279	3,328

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	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunder-bird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	57,713	128,856	1,752
1980	1,374,299	846,777	71,530	38,685	-	-	249,876	39,394	53,769	104,359	-
1979 M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	-	27,905	5,385	16,277	5,955	288
J	86,101	55,857	-	-	-	-	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	-	-	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	-	-	20,425	3,447	11,006	5,945	-
O	132,818	82,167	14,079	8,942	-	-	14,553	3,344	1,575	3,037	-
N	130,046	83,754	12,452	7,135	-	-	22,911	3,799	3,533	2,317	-
D	97,413	58,920	8,903	5,687	-	-	14,182	4,765	1,829	575	-
1980 J	110,305	65,780	10,108	5,907	-	-	9,171	964	1,307	1,920	-
F	118,159	73,273	631	256	-	-	21,378	2,779	5,610	3,184	-
M	145,254	88,874	10,307	5,747	-	-	30,815	6,721	10,438	5,520	-
A	125,587	75,977	1,936	1,087	-	-	25,326	2,970	9,959	4,732	-
M	118,689	74,557	4,748	2,580	-	-	27,382	3,858	10,827	4,470	-
J	120,637	77,321	9,212	5,663	-	-	25,566	3,143	9,457	5,565	-
J	76,271	53,152	1,617	662	-	-	12,393	1,561	3,813	3,756	-
A	62,392	36,046	6,044	3,121	-	-	22,022	3,300	11,332	5,197	-
S	123,784	74,445	9,706	4,901	-	-	19,995	3,741	12,148	3,674	-
O	144,292	88,333	9,639	5,076	-	-	25,099	4,512	13,640	6,707	-
N	126,213	80,272	5,064	2,353	-	-	22,012	3,096	13,066	5,850	-
D	102,716	58,747	2,518	1,332	-	-	8,717	2,749	2,762	3,194	-
1981 J	93,655	47,192	-	-	-	-	4,157	3,263	72	624	-
F	97,936	52,529	3,538	2,016	-	-	6,216	3,300	-	48	-
M	138,558	85,281	1,818	1,294	-	-	23,478	5,089	-	912	-
A	142,171	94,063	4,817	3,056	-	-	29,635	7,105	-	2,328	-
General Motors											
Year and month	Total ¹	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	Volvo total cars		
D	125029	125034	125031	125050	125037	125036	125049	125052	125055		
1979	558,405	48,267	117,084	83,832	57,940	59,786	86,626	3,168	8,766		
1980	512,330	46,317	109,996	69,174	33,262	112,480	94,885	-	9,964		
1979 M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	-	791		
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	-	754		
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	-	683		
A	12,388	1,033	1,501	2,424	973	469	1,662	-	360		
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	-	575		
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	-	963		
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	-	945		
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	-	674		
1980 J	45,511	9,382	4,390	6,628	3,016	6,132	11,516	-	990		
F	50,365	12,144	5,336	9,302	2,830	5,663	10,899	-	899		
M	46,819	9,476	2,798	10,963	3,300	5,139	10,937	-	933		
A	47,770	10,783	2,322	12,519	3,502	3,476	11,701	-	945		
M	41,482	10,289	2,182	8,662	2,344	2,869	11,764	-	945		
J	41,868	10,182	2,715	9,838	3,157	2,251	9,594	-	675		
J	38,287	11,263	2,825	8,045	1,959	1,344	8,973	-	855		
A	7,710	3,668	1	1,539	2	1,499	831	-	270		
S	44,263	9,827	4,309	6,322	3,011	7,517	11,062	-	481		
O	52,289	8,526	6,853	8,357	2,716	10,469	11,139	-	1,306		
N	50,892	7,844	7,065	6,602	3,861	12,320	7,569	-	900		
D	45,074	6,612	5,521	6,108	3,564	10,495	6,495	-	765		
1981 J	39,776	7,351	5,304	6,633	2,153	-	5,500	-	889		
F	39,509	7,705	2,747	5,853	1,603	7,139	9,088	-	855		
M	56,189	12,996	6,164	9,453	3,577	8,156	11,067	-	749		
A	55,882	9,390	4,652	11,238	3,026	11,000	10,239	-	715		

¹Includes Grand Prix.

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1979	644,003	60,872	214,423	288,788	20,153	3,978	3,864	51,925
1980	527,582	53,698	186,111	254,640	16,441	2,736	2,071	11,825
1979 M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	-	9,341	18,565	659	262	320	1,097
A	32,245	-	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120
1980 J	44,525	1,262	15,245	24,094	626	257	285	2,756
F	44,886	1,828	16,037	23,077	1,195	263	300	2,186
M	56,380	5,118	19,984	25,801	1,341	257	342	3,537
A	49,610	4,658	16,528	25,712	1,292	223	298	899
M	44,132	4,459	16,142	18,782	1,861	159	282	2,447
J	43,316	4,866	16,132	20,113	1,794	133	278	-
J	23,119	1,054	9,937	10,576	1,210	137	205	-
A	26,346	7,134	6,910	10,224	1,885	58	135	-
S	49,399	7,007	19,953	20,388	1,719	151	121	-
O	55,959	7,694	20,561	26,061	1,341	125	177	-
N	45,941	3,013	14,512	26,942	1,214	108	152	-
D	43,969	5,605	14,170	22,870	963	200	161	-
1981 J	46,463	2,841	16,646	25,555	1,123	136	162	-
F	45,407	5,096	13,139	25,838	1,006	145	183	-
M	53,277	7,476	15,403	28,858	1,091	220	229	-
A	48,108	7,829	14,557	24,285	1,052	252	133	-

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type ¹			Freezers, domestic type home and farm			Refrigerators & freezers, household type ⁷		Domestic washing machines ³					Clothes dryers		
	Pro-duction	Sales ³	Factory stocks ⁴	Pro-duction	Sales	Factory stocks ⁴	Imports	Exports	Pro-duction ⁶	Sales ^{2,6}	Factory stocks ^{4,6}	Imports	Exports	Pro-duction	Sales ²	Factory stocks ⁴
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1979	553.35	512.43	95.11	388.5	338.79	45.84	57.90	56.34	x	x	x	x	x	x	x	x
1980	537.90	x	95.43	389.2	x	50.31	37.55	95.89	438.9	x	72.79	56.83	58.13	350.5	x	64.22
1979 J	50.54	148.33	39.55	68.84	2.23	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55		
J	33.53	127.02	25.63	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x		
A	28.12	108.75	32.78	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x		
S	49.06	100.63	32.51	32.14	6.26	3.92	x	x	x	3.44	5.06	34.87	40.86	71.69		
O	47.62	96.85	37.11	35.17	3.60	3.64	x	x	x	6.72	8.62	x	x	x		
N	41.81	97.38	35.05	42.74	3.58	5.79	x	x	x	4.99	5.09	x	x	x		
D	43.24	95.11	20.41	45.84	4.14	3.04	x	x	x	3.68	7.82	x	x	x		
1980 J	41.51	102.67	25.81	48.45	1.22	6.60	38.01	x	97.57	5.43	4.80	28.11	x	68.68		
F	46.43	113.02	32.92	55.32	5.45	8.02	40.97	x	100.27	5.07	13.26	28.93	x	69.57		
M	49.43	122.55	33.71	68.82	4.58	6.82	44.40	x	105.04	5.02	5.96	35.00	x	73.34		
A	42.35	126.14	36.13	76.99	3.45	7.82	35.37	x	111.73	3.97	6.02	25.04	x	79.71		
M	46.91	132.87	33.10	77.93	2.79	8.92	38.36	x	116.12	6.75	5.92	30.14	x	87.08		
J	55.32	131.96	35.14	78.89	2.06	8.61	47.76	x	116.88	4.04	5.29	36.86	x	92.37		
J	31.44	113.08	28.28	64.01	1.98	7.78	21.98	39.19	98.91	3.77	0.82	19.10	29.05	82.13		
A	36.80	100.39	26.85	51.33	1.64	9.47	27.93	x	87.70	5.97	1.68	22.65	x	76.72		
S	51.23	101.08	39.51	54.25	4.40	7.99	40.05	x	82.62	6.40	1.25	34.22	x	77.95		
O	45.91	94.49	43.55	49.16	3.32	7.21	39.06	45.68	69.58	4.92	5.69	31.93	41.59	66.59		
N	40.46	95.33	31.36	54.17	3.14	7.82	30.06	x	74.17	2.45	2.34	25.56	26.22	65.95		
D	50.11	95.43	22.81	50.31	3.52	8.83	34.92	x	72.79	3.04	5.10	32.97	x	64.22		
1981 J	34.90	105.17	30.15	61.58	0.69	6.57	24.33	x	72.66	3.10	2.92	21.56	x	64.80		
F	45.72	109.74	29.72	67.71	1.33	14.57	36.10	x	80.79	4.84	2.06	29.78	x	69.11		
M	56.94	120.19	39.61	80.22	6.53	14.99	50.40	40.52	91.08	4.84	5.92	38.89	30.33	78.62		
A	50.28	126.68	36.72	89.70	4.15	9.90	45.47	x	104.44	6.41	7.34	34.39	x	88.38		
M	53.93	129.39	38.53	96.31		9.15	53.99	x	108.77		5.70	31.54	27.61	94.60		

¹Gas types are included. ²Includes producers' shipments for export. ³In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. ⁴End of period. ⁵Electric and other. ⁶Excludes apartment type machines. ⁷Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (85-004), Imports by Commodities (85-007), Statistics Canada.

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 ²
	Hydraulic ¹	Thermal ¹	Total ¹	Utilities ²	Industries ²	Net exports ¹	
D	2437	2438	2439	2440	2441	2442	2443
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1979	243,194	109,857	353,051	317,194	35,857	29,586	323,465
1979 M	20,307	7,347	27,654	24,304	3,350	2,272	25,381
J	18,329	7,455	25,784	23,392	2,392	2,724	23,060
J	17,592	8,154	25,746	23,453	2,293	2,904	22,842
A	18,351	8,505	26,856	24,627	2,229	2,821	24,035
S	17,465	8,262	25,727	23,384	2,343	2,532	23,195
O	20,278	9,170	29,448	26,303	3,145	2,773	26,675
N	21,733	9,277	31,010	27,730	3,280	2,524	28,486
D	23,244	10,467	33,711	30,240	3,471	2,435	31,276
1980 J	23,882	11,722	35,604	32,114	3,490	2,400	33,204
F	22,238	11,289	33,527	30,265	3,262	2,423	31,104
M	22,647	11,615	34,262	30,841	3,421	2,829	31,433
A	20,610	8,378	28,988	25,799	3,189	2,116	26,872
M	19,771	7,718	27,489	24,191	3,298	1,424	26,065
J	17,909	7,638	25,547	22,568	2,979	1,270	24,277
J	17,939	8,879	26,818	23,822	2,996	2,516	24,302
A	18,322	9,211	27,533	24,553	2,980	2,425	25,108
S	18,699	8,573	27,272	24,319	2,953	2,297	24,975
O	21,764	9,011	30,775	27,491	3,284	2,701	28,075
N	22,462	9,883	32,345	29,155	3,190	2,587	29,758
D	24,721	11,665	36,386	33,215	3,171	2,259	34,127
1981 J	24,544	12,153	36,697	33,331	3,366	2,155	34,542
F	22,366	10,299	32,665	29,562	3,103	2,956	29,709
M	24,325	10,344	34,669	31,109	3,560	3,468	31,201
A	21,708	8,503	30,211	26,851	3,360	2,584	27,627

¹Less imports. ²Total 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	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1979	323,465	8,354	512	6,522	8,236	107,901	104,449	14,266	9,592	21,383	41,407	843
1979 M	25,381	650	40	497	609	8,646	8,149	1,062	693	1,667	3,306	62
J	23,060	559	38	471	565	6,995	7,962	945	693	1,625	3,151	56
J	22,842	565	42	481	554	6,544	8,122	989	721	1,700	3,071	53
A	24,035	580	44	509	574	7,509	8,117	990	720	1,725	3,213	54
S	23,195	600	41	491	575	7,168	7,868	936	708	1,671	3,084	53
O	26,675	670	44	552	661	8,872	8,640	1,121	787	1,788	3,484	56
N	28,486	713	44	559	724	9,845	8,884	1,292	852	1,863	3,647	63
D	31,276	819	47	609	815	11,346	9,441	1,437	915	2,013	3,761	73
1980 J	33,204	837	48	642	864	11,903	10,051	1,549	1,002	2,139	4,083	86
F	31,104	781	43	603	804	11,232	9,739	1,390	896	1,905	3,634	77
M	31,433	817	45	616	826	11,265	9,764	1,385	907	1,981	3,750	77
A	26,872	730	41	542	719	9,394	8,440	1,065	742	1,780	3,351	68
M	26,065	710	40	534	689	8,936	8,167	1,022	747	1,818	3,339	63
J	24,277	591	38	517	630	8,018	7,842	893	713	1,774	3,201	60
J	24,302	441	42	520	621	7,836	7,990	951	728	1,863	3,247	63
A	25,108	538	42	523	641	8,220	8,296	925	720	1,840	3,302	61
S	24,975	622	41	504	642	8,350	7,974	954	726	1,809	3,290	63
O	28,075	733	43	565	730	9,713	8,708	1,113	772	1,944	3,685	69
N	29,758	776	43	586	760	10,584	9,102	1,179	835	2,011	3,809	73
D	34,127	855	48	657	882	12,665	10,138	1,520	1,023	2,249	4,012	78
1981 J	34,542	847	48	680	898	12,962	10,472	1,463	991	2,123	3,968	90
F	29,709	714	41	586	771	10,612	9,090	1,289	864	1,944	3,726	72
M	31,201	753	43	601	811	11,303	9,574	1,210	850	2,050	3,924	82
A	27,627	654	41	576	738	9,763	8,452	1,042	776	1,932	3,584	69

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 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bitu- minous	Sub- bitu- minous	Lignite	Total	N.S.	N.B.	Sask.	Alta	B.C.	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1979	18,433	9,570	5,011	33,014	2,154	309	5,011	14,920	10,619	17,432	13,660	36,787	5,773
1980	20,042	10,542	5,971	36,554	2,688	440	5,971	17,299	10,156	15,861	15,279	37,136	5,292
1979 M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,369	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	862	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,179	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,453	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	912	3,881	501
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,022	3,769	513
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,064	3,407	484
D	1,308	978	518	2,804	142	30	518	1,327	787	1,976	905	3,875	481
1980 J	1,091	875	631	2,597	240	36	631	1,271	419	39	1,162	1,474	469
F	1,126	932	530	2,588	240	36	530	1,352	430	22	913	1,697	433
M	1,589	941	469	2,999	246	36	469	1,396	852	52	1,056	1,995	459
A	1,787	897	411	3,095	219	36	411	1,461	968	1,725	1,234	3,586	455
M	1,819	675	414	2,908	207	42	414	1,262	983	2,097	1,412	3,593	471
J	1,868	790	404	3,062	230	39	404	1,369	1,020	1,873	1,390	3,545	424
J	1,856	831	457	3,144	229	29	457	1,414	1,015	1,966	1,460	3,650	418
A	1,894	845	364	3,102	249	34	364	1,475	980	1,829	1,492	3,439	434
S	1,855	867	425	3,147	204	44	425	1,530	944	1,653	1,364	3,436	424
O	1,754	921	480	3,155	191	38	480	1,533	913	1,537	1,320	3,372	450
N	1,802	971	514	3,287	200	36	514	1,630	907	1,747	1,175	3,859	418
D	1,601	997	872	3,470	233	34	872	1,606	725	1,321	1,301	3,490	437
1981 J	1,725	993	648	3,366	249	38	648	1,571	860	10	1,079	2,297	448
F	1,858	852	589	3,299	293	44	589	1,487	886	11	1,377	1,933	418
M	2,120	969	586	3,675	239	41	586	1,692	1,117	122	1,543	2,254	465
A	1,850	994	630	3,474	281	35	630	1,574	954	1,202	829	3,847	460

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas¹

Year and month	Crude oil and equivalent ²					Natural gas								
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new production ³	Total supply of marketable gas	Sales					Exports	Imports
								Total	Residential	Commercial	Industrial			
Thousand cubic metres					Million cubic metres									
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517	
1979	93,487.6	35,439.7	128,927.3	112,923.6	16,749.6	105,562.8	79,945.4	43,506.4	9,614.1	9,263.9	24,628.4	28,343.8	2.1	
1980	89,425.5	32,176.6	121,602.1	109,833.7	11,939.1	98,741.1	73,162.1	43,272.2	9,624.6	10,119.9	23,527.7	22,559.9	3.1	
1979	M	8,105.2	3,780.9	11,886.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3
A	7,857.3	2,150.4	10,007.7	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2	
M	7,615.6	3,008.6	10,624.2	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1	
J	7,690.5	2,866.0	10,556.5	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	-	
J	7,945.3	2,682.8	10,628.1	9,290.2	1,191.8	7,950.3	5,516.7	2,252.8	237.7	254.2	1,760.9	2,175.4	-	
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.8	216.0	258.7	1,785.1	2,078.8	-	
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.5	271.6	301.9	1,869.0	1,993.5	-	
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.2	477.6	475.4	2,058.2	2,549.2	-	
N	7,799.3	2,735.7	10,535.0	9,178.1	1,427.7	9,279.7	7,198.5	3,883.0	815.7	806.5	2,260.8	2,689.4	0.3	
D	8,218.1	3,417.4	11,635.5	10,190.8	1,538.7	10,147.2	7,690.0	4,481.3	1,135.3	1,107.2	2,238.8	2,774.9	0.2	
1980	J	7,920.1	2,739.6	10,659.7	9,083.3	1,456.7	10,466.7	8,569.0	5,313.9	1,545.5	1,478.0	2,290.4	2,664.0	0.3
F	7,348.9	3,180.1	10,529.0	9,440.7	1,138.4	8,877.2	7,668.1	5,293.2	1,482.2	1,483.8	2,327.2	2,307.9	0.4	
M	7,871.4	2,845.7	10,717.1	9,467.6	1,023.5	9,280.0	7,540.3	4,885.1	1,330.7	1,331.6	2,222.8	2,118.2	0.5	
A	6,950.4	3,195.7	10,146.1	9,117.8	1,095.3	7,742.2	5,591.4	3,827.7	799.5	885.8	2,142.4	1,576.1	0.2	
M	7,595.7	2,423.5	10,019.2	9,013.5	1,029.7	7,634.0	5,319.1	2,858.3	435.8	502.6	1,919.9	1,693.5	0.1	
J	7,574.9	2,138.8	9,713.7	8,814.6	887.7	6,824.1	4,696.5	2,307.7	309.0	353.3	1,645.4	1,493.5	0.1	
J	7,735.8	3,165.9	10,901.7	10,256.6	843.8	6,960.0	4,669.6	2,102.4	241.3	304.9	1,556.2	1,463.0	0.1	
A	7,613.5	2,365.7	9,979.2	8,995.6	816.8	7,092.6	4,704.6	2,131.6	237.3	308.7	1,585.6	1,431.1	0.1	
S	6,866.3	2,254.8	9,121.1	8,160.5	902.7	6,814.8	4,763.9	2,408.5	336.9	401.0	1,670.6	1,447.3	0.1	
O	6,979.9	2,378.5	9,358.4	8,719.8	802.5	8,056.1	5,645.2	3,184.6	594.5	635.4	1,954.7	1,787.6	0.2	
N	7,526.7	2,135.7	9,662.4	8,800.5	895.7	8,938.5	6,461.6	3,919.9	929.6	994.6	1,995.7	2,202.7	0.4	
D	7,441.9	3,352.6	10,794.5	9,963.2	1,046.3	10,054.9	7,532.8	5,039.3	1,382.3	1,440.2	2,216.8	2,375.0	0.6	
1981	J	7,428.3	2,955.5	10,383.8	9,323.9	918.7	9,733.8	7,062.2	5,405.7	1,597.9	1,614.4	2,193.4	2,313.9	0.5
F	6,703.6	1,965.7	8,669.3	8,171.1	893.5	8,827.7	6,446.5	4,709.9	1,357.3	1,359.9	1,992.7	2,022.8	0.4	

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

¹Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. ²Includes crude oil, condensate and pentanes.³Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Production of saleable products ²										Net sales in Canada			
	Total refinery receipts ¹	Total, all products ⁴	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil ³	Aviation fuel ⁴	Asphalt	Liquefied petroleum gases ⁵	Other products ⁶	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1979	112660	114841	38297	19929	14819	18520	5160	3375	2480	12255	102596	38285	15909	14648
1980	109812	112255	38493	18006	14904	17969	5089	3325	2664	11802	100598	38475	15118	14977
1979 M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8188	3354	1288	1315
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8341	3299	1380	1366
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8343	3586	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8746	3749	1142	1452
S	8875	9026	3079	1419	1095	1395	443	451	179	965	7710	3155	1000	1290
O	10017	9647	3260	1626	1156	1605	411	373	195	1020	9143	3451	1417	1482
N	9219	9627	3355	1610	1289	1645	344	256	191	937	8876	3160	1456	1368
D	10096	10484	3503	1924	1273	1880	458	168	216	1062	9200	3126	1551	1153
1980 J	9093	9895	3424	1819	1192	1943	348	141	213	815	8978	2837	1530	1011
F	9419	9500	3183	1709	1142	1798	364	143	214	947	8881	2929	1369	1075
M	9492	9983	3337	1817	1261	1601	452	172	235	1107	8454	2838	1324	1138
A	9048	8514	2762	1541	1169	1240	402	177	198	1025	7615	2929	1275	1091
M	8980	8959	2889	1411	1335	1168	496	265	232	1162	7824	3261	1099	1353
J	8840	9240	2979	1282	1478	1259	477	436	249	1078	7911	3245	1249	1302
J	10245	10032	3427	1423	1384	1476	544	466	259	1054	8169	3651	969	1309
A	8925	9740	3402	1324	1348	1438	488	464	225	1050	8121	3515	1124	1304
S	8292	7871	2956	973	1156	1083	431	396	187	688	8148	3484	1155	1394
O	8744	8982	3268	1391	1159	1340	434	315	184	892	8730	3464	1217	1475
N	8776	9557	3351	1565	1179	1743	329	231	243	916	8199	2984	1303	1272
D	9957	9982	3515	1751	1101	1880	324	119	225	1068	9569	3339	1505	1252
1981 J	9299	9470	3321	1572	1062	1798	353	118	212	1034	8694	2891	1297	1009
F	8141	8670	2973	1588	1011	1430	359	110	208	991	7857	2782	1172	1030
M	8288	9018	3136	1439	1133	1437	464	182	235	992	7628	2882	1030	1086
A	-	-	-	-	-	-	-	-	-	-	7638	3095	1160	1151
Net sales in Canada														
Year and month	Closing inventories													
	Light fuel oil ³	Aviation fuel ⁴	Asphalt	Liquefied petroleum gases ⁵	Other products ⁶	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil ³	Aviation fuel ⁴	Asphalt	Liquefied petroleum gases ⁵	Other products ⁶
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1979	16067	4769	3287	2204	7353	17214	4544	2158	2321	4695	731	345	133	2289
1980	15349	4812	3150	1825	6892	18038	5121	1838	2445	4977	775	461	139	2283
1979 M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213
J	498	423	447	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	542	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	191	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	468	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	1000	425	477	196	667	16724	3862	2327	2272	4980	680	222	207	2172
N	1513	349	225	186	648	16801	4213	2160	2237	4917	668	249	194	2163
D	2130	380	77	195	620	17214	4544	2158	2321	4695	731	345	133	2289
1980 J	2398	358	63	203	578	17641	5081	2221	2323	4548	744	426	95	2202
F	2398	358	74	169	506	17156	5244	2303	2237	3859	714	497	119	2183
M	1966	394	72	164	558	17513	5749	2441	2183	3418	712	598	146	2268
A	1131	381	102	111	595	17552	5604	2506	2247	3342	727	673	164	2290
M	660	405	268	155	623	17970	5253	2637	2331	3757	783	667	168	2375
J	481	442	422	190	581	18354	5075	2521	2640	4123	747	663	159	2427
J	477	469	502	177	617	19154	4969	2764	2838	4570	814	610	189	2401
A	421	486	486	134	650	20098	5067	2703	3054	5290	811	583	206	2385
S	621	451	458	115	471	19147	4602	2376	2946	5530	781	511	229	2172
O	971	375	433	139	656	18484	4469	2190	2776	5467	822	385	180	2195
N	1423	320	199	135	563	18385	4962	1833	2696	5392	819	406	165	2111
D	2402	373	71	133	494	18038	5121	1838	2445	4977	775	461	139	2283
1981 J	2387	325	50	139	595	17692	5530	1759	2455	4196	773	530	120	2329
F	1793	350	61	121	550	17486	5751	1790	2416	3708	770	575	134	2343
M	1443	387	73	117	610	18123	6073	2020	2433	3668	829	684	155	2261
A	-	-	90	-	-	-	-	-	-	-	-	-	-	-

¹Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. ²Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. ³Includes stove oil, kerosene. ⁴Includes aviation gasoline and aviation turbo fuel. ⁵Includes propane and propane mixes and butane and butane mixes. ⁶Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper				Lead								Molybdenum	
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead					
	Production	Exports ¹	Production	Exports ²	Production	Exports ³	Production	Exports ⁴	Production	Exports				
	Thousand tonnes													
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610		
1979	636.4	522.9	397.3	191.2	126.3	144.7	310.9	269.5	184.0	117.9	11.2	11.5		
1980	710.0	633.8	505.4	358.7	188.1	147.7	275.8	273.6	162.2	126.6	11.4	14.7		
1979 J	38.6	32.1	28.7	11.4	10.2	8.7	31.2	23.0	17.4	8.4	0.8	0.9		
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8		
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2		
S	58.4	59.1	36.4	21.5	12.8	13.5	38.1	27.9	17.4	7.4	0.9	1.0		
O	62.5	53.3	46.6	27.5	15.4	11.3	17.2	11.3	15.9	10.7	0.7	0.8		
N	59.7	44.6	44.0	19.3	14.7	17.3	27.4	19.8	16.4	9.1	0.9	0.7		
D	64.7	60.1	35.8	29.3	11.9	14.3	27.1	16.5	13.9	10.1	0.7	0.8		
1980 J	59.8	43.8	45.1	21.3	15.2	15.7	18.7	11.8	14.3	5.9	1.0	1.1		
F	58.1	35.4	43.3	24.6	15.9	14.8	18.6	21.9	12.3	13.2	1.0	1.4		
M	64.2	59.1	43.7	57.7	17.4	13.5	26.7	56.5	12.9	13.7	0.9	1.3		
A	63.5	52.3	43.7	22.4	17.1	13.7	21.6	21.0	14.6	9.8	1.2	1.2		
M	58.2	40.8	42.9	21.5	18.7	11.6	33.2	20.2	14.5	11.4	1.2	1.5		
J	66.0	63.5	37.4	25.5	16.5	14.9	13.5	20.8	9.7	10.4	1.0	1.3		
J	56.2	70.3	42.5	36.1	11.7	12.2	28.7	15.8	8.2	6.3	0.8	1.5		
A	56.9	53.6	40.7	32.5	15.3	8.3	16.4	21.6	14.7	12.2	1.3	1.5		
S	58.7	38.6	40.0	26.1	14.1	12.9	14.7	18.1	14.0	11.8	1.0	0.8		
O	50.3	72.1	45.1	42.3	15.1	9.2	31.7	27.9	18.0	13.9	1.2	1.2		
N	64.4	46.6	38.7	26.9	16.6	12.5	23.6	17.2	15.9	10.1	0.8	1.0		
D	53.4	58.0	42.3	21.7	14.5	8.5	28.4	20.6	13.1	7.8	0.9	0.8		
1981 J	50.8	36.2	38.1	12.7	14.2	14.7	29.4	9.9	14.8	6.4	1.0	1.0		
F	50.8	38.8	39.8	20.5	16.2	10.5	32.6	30.5	14.8	15.2	1.0	1.0		
M	61.2	52.8	43.0	25.4	15.9	14.1	24.1	28.9	17.1	11.0	1.0	1.4		
A	62.2	26.3	43.6	23.2	17.6	14.2	20.6	17.8	16.3	7.8	0.9	0.6		
M		51.7		24.5		11.3		19.5		7.5	-	1.1		

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore Producers' shipments in tonnes	Gold		Silver		Uranium production Thousand kilograms	
	Total metal content		Refined zinc				Production	Mint gold purchases	Production	Exports		
	Production	Exports	Production	Exports								
	Thousand tonnes						Thousands		Thousand grams			
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609	
1979	1100.0	1027.6	580.4	429.4	3102.3	5961.7	51134	-	1146910	1326843	6530.4	
1980	853.9	901.6	591.5	471.9	4488.2	50224	48615	-	1126599	1278508	6481.3	
1979 J	93.8	121.5	44.0	31.2	131.7	6459	3637	-	85254	93155	562	
J	80.4	56.9	44.9	29.4	60.7	7552	4018	-	89508	102393	579	
A	106.0	80.5	46.5	29.2	365.6	6879	4010	-	99805	97572	387	
S	93.1	90.9	47.7	29.7	113.6	6211	3937	-	114651	100029	582	
O	86.0	71.2	48.4	39.6	127.1	4410	4353	-	94443	74928	518	
N	83.7	79.8	45.4	31.7	677.9	5027	4630	-	93181	94399	613	
D	72.3	72.1	46.6	40.0	328.3	4972	6034	-	79580	106343	648	
1980 J	74.4	67.4	48.1	38.4	209.7	1677	3938	-	97747	116700	571	
F	76.4	75.2	48.5	34.8	203.0	2567	3768	-	98322	132719	433	
M	67.8	91.4	52.5	52.9	108.0	2258	4110	-	103584	103139	496	
A	83.8	68.2	52.0	41.3	396.5	4322	4228	-	95894	107805	619	
M	76.5	61.1	48.6	30.3	440.6	5623	4167	-	106988	107400	495	
J	57.4	52.2	44.1	32.8	373.0	5182	4088	-	86816	133745	565	
J	67.8	67.0	47.6	28.9	491.6	5727	4293	-	86558	122485	396	
A	44.3	67.0	49.6	36.4	567.9	5230	3615	-	77547	103108	382	
S	46.4	59.5	48.5	42.4	400.3	4156	4148	-	76955	74400	480	
O	95.8	139.0	51.1	53.0	600.0	4869	4117	-	81168	121241	419	
N	97.0	87.8	48.0	41.3	334.7	4419	4068	-	98708	69921	1060	
D	66.3	65.7	52.9	39.4	362.9	4194	4064	-	112771	85846	565	
1981 J	67.2	82.8	51.3	35.0	38.8	2699	3429	-	84833	100309	314	
F	64.2	72.8	47.1	53.9	219.8	1764	3563	-	74642	156668	624	
M	77.5	76.4	58.3	43.1	166.6	1946	4321	-	80522	113839	478	
A	81.2	71.7	56.2	31.9	345.4	4310	3782	-	76907	88707	422	
M		62.1		34.0	-	-	-	-		97820	-	

¹Includes copper fine in ore, ingots, bars, billets, rods and strips. ²Includes ingots, bars and billets. ³Includes nickel in matte or speiss, oxide and fine. ⁴Includes lead in ore and in pigs.
Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments ¹	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1979	1492	1461.1	7347	11001	11119	6881.0	1275.7	6417.8
1980	1291	1216.9	6609	10349	9731	7226.6	1151.1	6554.7
1979 J	138.8	126.6	803	1135	1217	493.0	127.3	676
J	96.8	99.9	727	1261	1282	477.0	87.8	595
A	143.6	124.6	867	1295	1384	485.2	87.2	580
S	135.6	157.4	791	1180	1226	581.8	83.3	600
O	137.6	111.4	779	1266	1363	629.7	113.5	592
N	127.4	136.6	888	1056	995	640.1	120.2	633
D	136.1	114.2	555	546	591	802.5	48.2	560
1980 J	91.5	90.1	523	507	387	600.8	35.5	529
F	91.8	92.8	524	509	462	522.5	81.1	542
M	103.8	96.4	504	562	513	606.1	46.4	589
A	99.6	105.0	701	728	718	555.4	124.2	665
M	89.3	84.9	644	1004	1072	493.3	93.5	450
J	125.3	112.2	571	1074	1080	571.6	75.2	619
J	83.7	83.5	660	1138	1101	643.4	151.9	626
A	135.8	118.3	524	1070	1149	466.4	152.8	640
S	137.0	116.2	624	1051	1134	588.1	75.1	632
O	114.6	113.8	796	1168	1279	634.7	151.5	605
N	110.4	110.3	659	927	289	713.2	108.4	633
D	108.4	93.4	555	611	545	830.6	55.6	695
1981 J	67.4	75.1	438	330	312	873.1	70.0	503
F	90.3	82.1	355	373	390	788.1	3.0	577
M	107.9	98.8	576	533	528	477.0	23.9	648
A	88.3	81.1	596	811	788	444.1	289.8	630
M		82.6		998	1020	-	-	-

¹Total 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 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total ¹	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only ²	Canada total ¹	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only ²
D D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
1979	14,143.8	6,377.0	1,315.4	3,727.2	1,334.2	7,767.2	5,158.8	4	6	6	6	6	6	5
1980	15,452.1	7,984.2	1,911.4	4,321.5	1,751.3	7,467.9	5,713.8							
Unadjusted for seasonal variation														
1979 M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,248.8	544.8	106.1	341.7	97.1	704.0	458.1
J	1,438.7	644.2	127.6	352.0	164.6	794.5	470.8	1,195.1	571.2	101.1	325.3	144.9	623.9	415.4
J	1,295.9	576.1	136.9	310.9	128.3	719.9	415.4	1,248.2	558.5	114.0	313.5	130.9	689.8	429.4
A	1,518.3	666.0	136.8	398.4	130.8	852.3	516.3	1,292.0	579.3	120.3	341.9	117.1	712.7	448.8
S	1,343.3	627.1	140.0	352.3	134.8	716.2	444.0	1,214.2	553.4	126.3	309.6	117.6	660.8	433.9
O	1,328.7	578.4	115.7	346.7	116.0	750.4	486.8	1,121.0	502.4	96.5	298.9	107.1	618.5	428.4
N	1,235.9	603.8	131.0	357.8	114.9	632.1	438.6	1,223.0	583.3	135.6	346.1	101.6	639.7	417.5
D	964.6	510.1	73.3	303.8	133.0	454.6	444.4	1,181.8	524.4	79.8	320.0	124.6	657.4	470.1
1980 J	789.2	496.3	73.1	232.5	190.8	292.9	374.2	1,470.7	823.4	136.3	379.1	307.9	647.3	552.5
F	851.7	497.5	94.9	278.7	124.0	354.1	391.6	1,296.8	684.2	154.4	360.4	169.5	612.5	496.6
M	1,060.4	531.5	105.9	281.6	144.0	528.9	434.8	1,170.6	581.7	137.2	304.3	140.2	589.0	430.5
A	1,198.7	540.0	124.9	280.6	134.5	658.7	391.9	1,140.8	570.9	124.5	303.9	142.5	569.8	389.4
M	1,276.1	640.1	157.0	364.8	118.3	636.0	386.9	1,045.3	565.4	124.9	319.1	121.4	479.9	347.0
J	1,439.1	676.6	160.0	388.5	128.1	762.5	557.2	1,214.7	607.1	123.2	381.0	102.8	607.6	518.8
J	1,372.5	705.7	208.4	366.9	130.5	666.8	467.9	1,251.6	643.6	169.9	349.7	124.0	608.0	471.5
A	1,360.6	614.4	131.8	339.3	143.4	746.2	527.8	1,203.1	563.5	112.9	328.9	121.7	639.6	461.0
S	1,553.8	762.7	142.9	443.6	176.2	791.0	550.2	1,305.6	633.3	125.8	365.2	142.3	672.3	504.6
O	1,660.6	824.5	228.2	463.2	133.0	836.2	571.2	1,403.9	715.7	188.3	411.9	115.5	688.2	511.8
N	1,418.5	747.3	124.4	438.6	184.2	671.2	590.1	1,379.9	697.6	124.1	420.4	153.1	682.3	573.9
D	1,470.9	947.5	359.9	443.1	144.4	523.4	470.2	1,569.1	897.8	389.9	397.6	110.3	671.3	456.2
1981 J	750.9	377.4	86.8	214.6	76.0	373.5	361.7	1,470.2	637.9	160.3	355.6	122.1	832.2	542.5
F	1,013.1	514.3	78.5	342.2	93.5	498.8	508.5	1,601.4	713.0	127.7	455.9	129.4	888.4	676.2
M	1,500.7	597.8	148.2	277.1	172.5	902.8	466.3	1,644.9	652.3	192.9	287.6	171.8	992.6	459.1
A	1,709.4	668.6	162.2	389.0	117.4	1,040.8	708.3	1,831.2	810.9	177.8	493.5	139.6	1,020.3	738.9

¹In 1979, approximately 2,000 municipalities are being surveyed. ²This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province¹ (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1979	14,143.8	126.0	78.8	364.8	250.4	2,463.9	4,326.5	339.6	667.3	3,354.6	2,134.1	30.7	7.3
1980	15,452.1	142.7	45.8	328.2	201.6	2,513.0	4,404.9	267.3	545.6	4,015.0	2,951.0	31.4	5.7
1979 M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,295.9	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	294.2	188.8	6.3	0.6
A	1,518.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	328.1	166.4	3.0	0.5
S	1,343.3	13.2	6.8	27.3	29.4	247.5	392.0	35.9	60.7	317.0	208.3	3.4	1.8
O	1,328.7	9.2	6.3	35.9	26.9	232.3	410.6	31.1	60.6	333.1	179.4	2.9	0.3
N	1,235.9	19.5	7.3	36.5	29.0	201.2	356.7	21.3	43.4	269.8	250.1	0.6	0.4
D	964.6	20.0	3.5	19.4	6.5	124.2	296.7	11.6	48.7	271.4	161.1	0.1	1.3
1980 J	789.2	6.5	3.5	18.3	9.8	78.1	248.1	8.7	49.4	176.6	189.8	0.3	-
F	851.7	3.6	2.2	20.9	4.2	158.0	159.8	20.1	30.4	267.4	184.9	0.2	-
M	1,060.4	9.0	2.1	13.7	6.8	160.9	274.5	1.9	27.0	307.8	256.2	0.3	0.2
A	1,198.7	10.7	5.3	22.3	26.5	203.2	372.6	22.5	31.8	254.5	246.2	2.9	0.1
M	1,276.1	15.4	4.4	26.1	21.9	201.7	432.8	17.3	29.6	299.6	222.6	4.4	0.4
J	1,439.1	14.3	5.2	29.7	16.0	190.3	429.5	51.3	57.1	379.9	260.4	5.3	0.0
J	1,372.5	18.0	4.0	31.6	23.0	176.2	414.0	25.6	37.4	376.6	261.0	2.8	2.3
A	1,360.6	13.6	5.5	26.0	19.7	229.4	350.0	26.3	45.8	352.4	290.7	1.1	0.1
S	1,553.8	10.0	3.9	39.6	16.7	278.0	435.9	36.0	41.5	343.2	346.9	2.0	0.1
O	1,660.6	12.6	3.9	38.8	14.6	376.6	504.5	21.3	56.6	362.2	257.3	10.2	2.0
N	1,418.5	13.3	4.8	22.4	23.1	254.5	416.4	18.4	78.7	355.0	230.8	1.2	-
D	1,470.9	15.7	0.9	38.8	19.4	206.2	366.8	18.1	60.3	539.9	204.2	0.6	0.1
1981 J	750.9	4.8	1.5	12.9	5.2	148.4	229.7	11.3	25.5	190.2	120.5	0.7	0.3
F	1,013.1	9.6	5.7	11.4	6.2	135.0	233.8	14.2	45.9	395.8	155.4	0.1	-
M	1,500.7	8.9	3.8	23.9	34.7	270.6	458.2	28.0	45.1	288.4	337.9	1.1	-
A	1,709.4	9.9	3.4	39.6	17.9	331.2	514.6	38.9	73.3	528.8	150.1	1.6	-

¹In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units¹ 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
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1980	158,601	3,848	475	3,895	2,646	29,186	40,127	2,597	6,250	32,031	37,546	...
1978 2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	201.8
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	218.3
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	220.0
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	203.8
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	199.9
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	187.9
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	199.4
1980 1	27,112	363	93	729	72	3,702	7,230	228	1,178	5,742	7,775	167.7
2	39,825	1,251	84	646	967	8,504	10,156	784	1,567	7,073	8,793	146.3
3	45,800	1,654	173	1,122	1,079	8,511	10,740	922	1,738	10,185	9,676	158.1
4	45,864	580	125	1,398	528	8,469	12,001	663	1,767	9,031	11,302	164.8
1981 1	28,416	363	29	565	371	3,889	5,106	579	1,259	6,652	9,603	189.2

Table 4: Dwelling units¹ 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
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1980	176,168	2,986	692	4,512	3,258	33,560	54,021	4,503	7,763	34,717	30,156	...
1978 2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	251.3
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	258.7
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	233.0
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	239.5
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	216.8
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	225.9
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	225.2
1980 1	43,425	786	184	1,349	595	8,189	13,964	1,648	1,669	9,246	5,795	205.7
2	41,864	879	170	1,431	654	7,691	13,421	971	2,117	8,010	6,520	181.0
3	46,570	628	137	831	931	10,019	13,911	1,128	1,875	8,473	8,637	168.5
4	44,309	693	201	901	1,078	7,661	12,725	756	2,102	8,988	9,204	157.4
1981 1	38,128	1,280	129	1,094	717	5,703	8,433	1,231	1,817	7,356	10,368	180.5

Table 5: Dwelling units¹ 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.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1980	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865	...
1978 2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	175.4
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	167.2
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	161.7
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	148.0
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	144.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	137.1
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	128.2
1980 1	110,428	2,422	311	2,947	1,427	15,383	38,085	3,543	7,985	21,271	17,054	113.9
2	105,810	2,792	225	1,977	1,739	16,042	34,843	3,288	6,567	19,037	19,300	103.7
3	103,840	3,856	261	2,267	1,870	13,951	31,847	2,788	6,392	20,411	20,197	103.1
4	105,780	3,736	179	2,762	1,318	14,639	31,187	2,694	6,022	20,378	22,865	105.6
1981 1	93,590	2,789	79	2,231	967	12,791	26,414	2,039	5,441	19,658	21,181	96.4

¹A 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 6: Dwelling units¹ started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1980	125,013	4,709	23,064	35,432	1,723	4,018	25,730	30,337	12,433	20,204	1,668	16,780	...
1979 J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	144
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	134
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	158
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	142
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	156
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	159
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	155
1980 J	10,489	164	1,540	3,943	136	177	1,536	2,993	642	1,451	131	1,262	144
F	6,445	269	844	1,485	33	238	1,436	2,140	368	495	33	1,529	134
M	6,153	252	975	1,400	9	106	1,410	2,001	622	1,124	9	1,147	116
A	9,475	162	1,844	2,470	189	458	1,912	2,440	1,084	971	186	1,138	129
M	9,777	433	1,972	2,532	336	456	1,904	2,144	1,113	1,538	331	1,122	96
J	11,406	414	2,613	3,627	85	183	1,970	2,514	1,266	2,498	74	1,356	119
J	11,117	677	1,736	3,385	149	314	2,788	2,068	923	2,096	141	934	120
A	10,964	493	1,941	2,243	139	608	2,399	3,141	1,059	1,169	131	1,839	114
S	11,852	428	2,514	3,259	182	322	2,953	2,194	1,199	1,825	182	1,256	134
O	14,224	388	2,238	5,155	148	425	2,359	3,511	1,407	3,413	140	2,194	142
N	12,809	654	2,497	3,230	260	414	2,812	2,942	1,304	1,882	254	1,641	133
D	10,302	375	2,350	2,703	57	317	2,251	2,249	1,446	1,742	56	1,362	127
1981 J	8,194	194	1,094	1,854	70	361	2,193	2,428	707	1,183	70	1,492	128
F	6,603	242	1,005	1,071	193	174	1,454	2,464	770	656	189	1,435	149
M	7,741	134	1,215	1,856	117	317	1,767	2,335	792	1,273	117	970	146
A	14,854	337	3,016	5,404	315	613	3,017	2,152	1,701	3,810	305	632	203
M	16,985	470	3,865	5,010	375	531	3,873	2,861	2,502	2,550	363	1,385	168

Table 7: Dwelling units¹ completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1980	140,996	5,143	26,826	47,803	3,697	5,855	27,293	24,379	13,838	26,602	3,513	14,152	...
1979 J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	164
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	175
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	189
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	168
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	184
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	177
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	170
1980 J	12,102	613	1,838	4,547	279	344	3,021	1,460	833	2,999	228	765	155
F	12,977	429	2,887	5,447	192	379	1,936	1,707	1,864	3,823	171	1,093	196
M	9,079	457	1,521	2,557	848	269	1,827	1,600	995	1,111	835	1,126	142
A	11,707	345	2,062	4,466	385	471	2,320	1,658	1,157	2,726	377	816	162
M	12,231	651	1,875	4,732	155	364	2,877	1,577	904	2,820	149	939	157
J	11,042	467	2,559	3,175	289	828	1,628	2,096	1,395	1,530	256	1,437	130
J	13,164	207	3,556	3,743	429	311	2,665	2,253	2,019	1,773	424	1,307	141
A	12,428	351	2,614	3,950	433	569	2,291	2,220	1,448	2,265	413	1,337	125
S	11,250	372	1,845	3,851	104	619	1,734	2,725	819	1,305	103	1,721	128
O	12,419	344	1,969	5,276	225	563	1,804	2,238	816	3,243	209	1,271	127
N	12,042	370	2,126	3,164	267	554	2,760	2,801	797	1,503	265	1,320	125
D	10,555	537	1,974	2,895	91	584	2,430	2,044	791	1,504	83	1,020	128
1981 J	11,131	538	1,438	3,522	348	456	2,089	2,740	752	2,406	239	1,480	143
F	8,706	368	1,271	2,316	331	530	1,836	2,054	762	1,425	325	749	130
M	9,312	484	1,578	2,151	286	193	2,314	2,306	808	1,258	281	1,031	146
A	9,833	352	1,532	3,370	276	321	1,684	2,298	947	1,865	268	1,410	141
M	10,349	273	2,175	3,680	185	249	1,972	1,815	1,477	2,747	170	940	134

Note: Data are based on 1971 Census area definitions.

See footnote and source in Table 5.

Table 8: Dwelling units¹ under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1979	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1980	84,195	3,567	11,476	28,544	1,981	3,839	17,676	17,112	6,682	17,861	1,764	8,861	...
1979 J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	119
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	115
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	112
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	110
D	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	106
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	103
D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	101
1980 J	100,947	3,696	16,113	39,996	4,088	5,521	18,597	12,936	8,688	22,735	3,744	6,763	100
F	93,827	3,547	13,835	36,019	3,907	5,371	17,835	13,313	7,172	19,397	3,584	7,143	96
M	90,621	3,327	13,206	34,834	3,068	5,207	17,283	13,696	6,774	19,403	2,758	7,164	93
A	88,307	3,009	12,925	32,885	2,875	5,270	16,873	14,470	6,679	17,646	2,571	7,486	90
M	85,684	2,792	13,005	30,678	3,055	5,345	15,780	15,029	6,882	16,364	2,752	7,669	87
J	85,877	2,739	13,020	31,151	2,851	4,679	15,992	15,445	6,754	17,332	2,570	7,586	85
J	83,571	3,213	10,963	30,838	2,571	4,647	16,104	15,235	5,444	17,654	2,287	7,212	83
A	81,576	3,354	10,172	29,116	2,036	4,685	16,065	16,148	7,992	16,556	1,807	7,712	82
S	81,951	3,403	10,578	28,671	2,100	4,388	17,255	15,556	6,964	17,076	1,872	7,189	82
O	83,706	3,446	10,806	28,515	2,022	4,251	17,801	16,865	5,548	17,245	1,802	8,153	83
N	84,305	3,728	11,133	28,591	2,015	4,108	17,853	16,877	6,050	17,623	1,791	8,466	83
D	84,195	3,567	11,476	28,544	1,981	3,839	17,676	17,112	6,682	17,861	1,764	8,861	80
1981 J	80,780	3,222	11,085	26,485	1,701	3,740	17,775	16,772	6,633	16,508	1,593	8,876	80
F	77,682	3,095	10,832	25,198	1,563	3,366	17,391	16,237	6,633	15,729	1,457	9,561	80
M	76,163	2,745	10,500	24,949	1,393	3,489	16,839	16,248	6,651	15,792	1,292	9,496	79
A	80,960	2,730	12,209	26,683	1,332	3,752	18,167	16,087	7,630	17,746	1,229	8,715	83
M	87,776	2,854	13,883	28,302	1,522	4,034	20,063	17,118	8,642	17,543	1,422	9,159	89

See footnote and source in Table 5.

Table 9: Mortgage loans approvals¹

Year and month	New housing														Conventional lenders	
	Under National Housing Act ²							Dwelling units								
	Other approved lenders ³			Life insurance companies		Trust, loan and other companies ³		Total N.H.A. and conventional	National Housing Act			Conventional	Total	Existing residential	Other	
	C.M.H.C.		Total			Total	C.M.H.C.		N.H.A.	Total						Total
	Million dollars							Number							Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656		
1979	1	361	363	566	3,417	3,983	4,346	443	43,109	43,552	80,860	124,412	5,919	3,138		
1980	-	113	114	555	2,618	3,173	3,287	437	26,986	27,423	55,924	83,347	5,405	2,348		
1979 A	-	7	7	30	281	311	318	2	2,847	2,849	6,400	9,249	575	329		
M	-	11	11	61	379	440	451	7	3,946	3,953	9,207	13,160	692	257		
J	-	13	13	108	361	469	482	10	2,577	2,587	9,502	12,089	748	374		
J	-	16	16	85	393	478	494	5	2,445	2,450	9,999	12,449	738	450		
A	-	20	20	82	392	474	494	17	4,441	4,458	9,637	14,095	665	329		
S	-	22	22	70	310	380	402	6	2,087	2,093	7,312	9,405	470	293		
O	-	26	26	43	359	402	428	58	4,101	4,159	7,982	12,141	441	213		
N	-	31	31	11	268	279	310	106	4,492	4,598	5,208	9,806	216	174		
D	-	43	44	6	146	152	196	208	11,783	11,991	2,866	14,857	137	168		
1980 J	-	-	-	33	109	142	142	1	470	471	2,659	3,130	201	100		
F	-	1	1	51	169	220	221	-	629	629	4,174	4,803	365	116		
M	-	2	2	70	229	299	301	-	1,273	1,273	5,781	7,054	390	219		
A	-	3	3	45	160	205	208	5	1,424	1,429	3,525	4,954	243	120		
M	-	5	5	12	157	169	174	1	1,320	1,321	3,432	4,753	213	87		
J	-	7	7	21	247	268	275	-	2,270	2,270	4,686	6,956	561	244		
J	-	8	8	62	231	293	301	66	1,153	1,219	5,356	6,575	720	299		
A	-	11	11	56	250	306	317	80	2,654	2,734	5,404	8,138	820	314		
S	-	13	13	60	297	357	370	-	2,521	2,521	5,925	8,446	672	288		
D	-	17	17	41	292	333	350	9	3,414	3,423	5,483	8,906	503	258		
N	-	19	20	59	253	312	332	126	2,232	2,358	5,159	7,517	367	143		
D	-	27	27	45	224	269	296	149	7,626	7,775	4,340	12,115	350	160		
1981 J	-	1	1	24	163	187	188	-	641	641	2,502	3,143	189	147		
F	-	2,462	2	48	181	229	231	2	1,821	1,823	3,497	5,320	285	89		
M	-	4	4	59	248	307	311	1	1,242	1,243	4,793	6,036	436	166		

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

¹Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. ²Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. ³Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. ⁴Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board							Hardboard			Gypsum products	Portland cement ¹					
	Soft wood plywood	Sawn lumber ¹	Building board (panels natural or coated)	As-phalated sheathing board	Roof insulation board	Other decorative board	Particle board	Industrial treated and siding	Pre-finished wall or ceiling panels								
										Millions cu. metres			Million sq. ft. 1/8" basis	Wall board ¹	Lath ¹		
																Million sq. metres	Million sq. metres
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012					
1979	2,685	18,740	59	196	105	73	560	429	110	2,136	x	12,121					
1980	2,175	18,154	51	149	104	65	882	494	139	2,076	31	10,837					
1979 O	223.0	1,614.0	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	x	1,459					
N	178.4	1,563.6	4.2	11.4	10.8	6.5	50.1	22.0	9.5	200.8	x	1,063					
D	185.5	1,197.6	3.6	7.4	11.1	4.8	32.4	13.4	4.9	151.8	x	619					
1980 J	166.0	1,485.2	3.2	x	x	4.9	66.8	20.3	11.3	206.3	x	399					
F	184.1	1,666.2	5.5	x	x	7.2	81.6	60.0	10.0	203.1	x	490					
M	181.9	1,580.5	4.4	14.8	6.4	8.2	82.1	x	x	139.1	x	543					
A	152.9	1,429.3	3.7	10.8	8.8	6.3	60.5	x	x	128.6	x	751					
M	179.3	1,525.6	3.4	9.4	9.0	4.7	64.6	x	x	144.5	x	1,126					
J	198.6	1,596.7	4.9	14.3	8.3	4.0	75.2	x	x	153.1	x	1,152					
J	193.4	1,462.0	4.8	13.8	8.0	3.9	68.8	x	x	165.6	x	1,167					
A	164.2	1,400.3	4.9	13.5	10.4	3.7	69.1	x	x	164.8	x	1,219					
S	191.3	1,607.2	5.1	11.8	9.1	6.0	79.3	x	x	192.9	x	1,208					
O	202.3	1,674.3	4.6	14.9	12.0	7.1	86.3	x	x	217.9	x	1,370					
N	182.9	1,455.6	4.1	12.2	11.9	4.6	77.3	x	x	178.7	x	866					
D	178.5	1,271.0	2.7	8.9	7.4	4.5	70.0	18.5	8.7	181.0	x	546					
1981 J	171.6	1,467.3	3.9	8.4	7.1	4.2	105.9	x	x	15.0	x	299					
F	189.7	1,519.1	3.1	8.4	6.5	5.4	99.1	x	x	14.2	x	358					
M	211.7	1,777.4	2.9	11.3	8.4	5.2	147.8	x	x	17.3	x	518					

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 ¹	Construction ²			Galva-nized sheets			Asphalt shingles	Roofing asphalt													
		Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip																		
											(000) net tons	(000) met. tonnes										
															met. bundle	met. tonnes						
D	340018	340021	340022	340023	340024	340031	340032	340026	340027	340029												
1979	164	380	188	95	501	..	..	1056	27,611	505										
1980	158	365	161	74	391	..	..	513	28,323	476										
1979 O	14.6	35.1	16.1	8.3	42.4	..	..	2038.0	15.7	48.3										
N	12.7	30.9	18.0	8.6	39.8	..	..	1216.7	18.9	37.7										
D	9.3	22.0	15.7	6.6	36.1	..	..	1518.7	13.2	41.1										
1980 J	11.3	21.8	16.3	7.0	45.3	..	..	3601.3	11.0	29.1										
F	13.6	22.5	16.8	9.2	39.6	..	..	3900.4	12.8	32.6										
M	13.4	28.6	16.1	9.7	42.7	..	..	3368.4	8.8	35.6										
A	11.5	30.8	13.6	8.1	38.1	..	..	2225.8	9.1	34.1										
M	11.8	19.6	15.9	6.8	37.0	..	..	1647.0	10.7	34.7										
J	13.2	25.5	13.4	6.1	35.1	..	..	1692.5	11.9	47.9										
J	13.0	31.6	9.5	2.7	29.8	..	..	2240.9	14.9	46.2										
A	13.1	37.2	11.9	4.0	24.4	..	..	2420.5	14.2	38.9										
S	15.5	55.0	13.3	4.0	26.8	..	..	2429.0	14.4	48.2										
O	13.7	45.0	11.9	5.1	30.0	..	..	2073.3	17.8	48.2										
N	14.4	27.8	10.7	5.2	24.6	..	..	1190.1	13.9	37.9										
D	13.6	19.5	11.8	5.6	17.2	..	..	1533.8	11.6	42.6										
1981 J	13.9	27.9	11.7	4.3	26.8	..	..	2250.3	8.5	29.3										
F	14.0	37.0	13.7	5.3	28.4	..	..	3108.6	6.5	37.9										
M	15.2	50.4	15.4	6.9	39.9	..	..	3061.0	12.1	38.9										

¹Includes export shipments. ²Building 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,¹ by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										
				Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats C.W.B. participation payments	Barley	Barley C.W.B. participation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1979	14,251.20	-	14,251.20	6,121.54	1,908.38	452.43	34.90	-	493.84	47.36	-41.58	38.58	143.61	780.97
1980	15,637.58	-	15,637.58	6,899.70	2,744.29	433.07	47.78	0.44	542.76	45.94	-20.03	77.04	186.10	663.12
1979 J	1,140.30	-	1,140.30	396.86	173.91	0.02	2.93	-	52.73	-	-16.74	2.65	11.25	71.75
J	1,159.70	-	1,159.70	554.98	269.09	0.03	3.92	-	68.68	-	-17.07	6.19	19.62	103.26
A	862.36	-	862.36	261.42	147.72	-	1.43	-	18.65	-	-12.61	6.08	3.35	17.05
S	1,436.95	-	1,436.95	663.16	277.98	-	3.45	-	66.45	-	10.74	6.87	14.79	115.85
O	1,273.95	-	1,273.95	556.20	178.37	11.77	4.23	-	67.50	-	24.27	1.71	20.05	64.94
N	1,347.05	-	1,347.05	640.90	162.79	-	4.03	-	55.71	-	4.82	6.59	15.65	50.21
D	1,474.71	-	1,474.71	777.58	261.18	131.43	3.17	-	35.15	12.57	-10.54	3.13	21.42	68.64
1980 J	1,814.33	-	1,814.33	1,179.60	119.21	390.69	2.70	-	25.15	-	-5.62	1.88	10.94	59.60
F	973.47	-	973.47	358.31	74.29	26.48	2.55	-	25.04	45.94	-3.94	1.49	9.11	42.88
M	1,011.03	-	1,011.03	295.95	100.00	-	2.85	-	35.56	-	-4.33	7.41	12.05	56.37
A	1,009.42	-	1,009.42	344.64	149.60	-	2.41	-	27.19	-	-7.45	3.70	19.64	58.42
M	1,076.70	-	1,076.70	395.42	198.47	-	2.19	-	22.63	-	-10.21	3.65	16.82	53.65
J	1,373.88	-	1,373.88	620.56	347.48	12.03	3.14	-	37.06	-	-6.80	10.01	20.52	87.19
J	1,272.70	-	1,272.70	604.66	296.38	-	6.69	0.44	57.30	-	-4.34	12.47	27.45	116.75
A	1,184.87	-	1,184.87	488.24	420.74	-	2.04	-	17.15	-	-	7.02	4.60	10.47
S	1,491.03	-	1,491.03	645.78	310.06	3.86	3.98	-	84.47	-	8.87	9.60	6.21	44.05
O	1,532.72	-	1,532.72	711.37	260.04	-	6.61	-	88.81	-	13.63	6.15	18.35	49.98
N	1,505.98	-	1,505.98	674.80	321.05	-	7.41	-	83.21	-	0.61	10.17	29.56	55.39
D	1,391.45	-	1,391.45	580.38	146.96	-	5.19	-	39.17	-	-0.36	3.50	10.84	28.35
1981 J	2,441.37	-	2,441.37	1,747.12	157.78	641.39	5.99	-	41.89	-	-2.29	4.71	9.89	27.38
F	1,178.61	-	1,178.61	501.60	143.88	24.68	4.41	-	39.32	89.06	-5.12	3.29	5.05	24.39
M	1,816.90	-	1,816.90	1,021.43	234.21	460.33	5.22	0.07	72.55	27.55	-4.36	2.99	7.27	48.57
A	1,135.41	-	1,135.41	397.33	155.20	-	2.80	-	38.87	-	-5.47	1.88	5.42	61.94
M	1,320.83	-	1,320.83	548.21	264.70	18.63	3.03	-	53.55	-	-3.09	0.95	9.41	52.24

Year and month	Crops											Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Total			Cattle	Calves	
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036	
1979	128.79	227.53	34.07	160.05	219.09	306.88	237.77	289.74	260.61	-405.56	350.24	-	7,733.27	3,178.53	333.43	
1980	197.99	371.98	73.46	203.49	242.80	347.19	256.58	213.83	273.24	-648.29	405.57	-	8,317.72	3,233.86	366.21	
1979 J	11.34	17.22	0.56	6.19	13.35	17.46	43.26	-	8.77	-19.79	-	-	718.02	320.24	16.92	
J	6.52	15.06	-	5.74	40.48	34.79	10.80	-	9.85	-21.97	-	-	574.71	213.40	9.80	
A	4.38	15.91	1.43	11.05	30.96	41.99	10.80	-	10.56	-47.30	-	-	577.35	203.82	10.29	
S	3.13	10.87	1.02	15.08	42.43	71.79	32.44	-	36.09	-45.82	-	-	734.20	315.60	22.80	
O	22.74	15.11	1.19	19.08	19.34	37.68	32.44	30.23	54.18	-48.65	-	-	685.16	265.42	58.17	
N	15.57	53.08	20.93	13.55	14.78	23.22	10.80	48.53	54.25	-65.61	-	152.00	673.29	268.33	67.22	
D	10.29	26.96	2.87	14.27	18.38	17.41	10.80	30.65	31.20	-113.24	-	1.00	673.34	270.54	27.33	
1980 J	11.28	24.20	3.09	17.73	15.53	17.10	11.55	58.47	20.81	-10.28	405.57	-	615.83	246.05	29.44	
F	6.89	23.92	2.13	11.70	11.25	14.24	11.55	41.08	18.16	-6.45	-	-	594.17	240.11	24.47	
M	10.31	21.12	3.54	12.41	7.95	12.26	11.55	6.89	4.25	-4.22	-	-	690.72	290.18	26.97	
A	12.49	31.94	-	14.33	4.85	13.72	11.55	-	7.53	-5.26	-	-	614.37	246.61	21.78	
M	13.56	24.22	5.19	10.12	4.53	13.90	46.93	-	3.52	-13.74	-	-	635.06	245.80	18.92	
J	13.75	28.25	1.88	7.13	14.80	19.58	46.93	-	9.98	-32.37	-	-	725.18	298.97	18.65	
J	18.17	19.03	-	7.38	45.43	39.77	11.55	-	1.21	-51.00	-	-	641.40	236.34	14.11	
A	13.66	14.44	6.00	15.80	34.27	47.72	11.55	-	9.13	-126.34	-	-	665.29	235.39	15.24	
S	14.23	19.54	4.63	22.37	46.09	80.33	35.14	-	46.49	-94.15	-	-	811.43	313.94	22.54	
O	53.36	59.41	15.47	31.11	21.58	42.46	35.14	27.83	62.13	-80.68	-	-	785.39	293.72	67.31	
N	24.95	74.36	14.86	26.44	16.44	26.11	11.55	45.12	43.58	-116.02	-	-	788.27	306.23	80.57	
D	5.33	31.55	16.69	26.96	20.08	19.98	11.56	34.45	46.44	-107.66	-	-	750.61	280.52	26.22	
1981 J	22.72	32.80	0.26	31.41	16.97	18.11	12.48	61.03	43.74	-27.42	648.30	-	666.84	239.82	22.11	
F	6.73	27.03	6.20	31.74	12.43	14.99	12.48	63.67	14.09	-16.71	-	-	649.31	237.27	18.31	
M	8.24	31.27	0.94	36.99	8.92	12.92	12.48	63.08	10.62	-18.42	-	-	761.77	300.81	22.31	
A	16.97	36.28	-	41.34	5.45	14.60	12.48	17.50	14.11	-22.01	-	-	689.52	256.55	17.92	
M	18.05	28.37	3.67	27.65	5.06	14.68	51.40	-	18.18	-18.24	-	-	713.52	256.42	14.15	

¹Excludes Newfoundland.

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

Table 1: Farm cash receipts,¹ 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
1979	1,302.66	3.53	17.37	1,753.87	653.49	339.57	150.81	84.03	246.12	56.58	9.66
1980	1,402.53	3.43	21.07	2,061.30	663.01	395.01	171.29	81.54	255.11	36.59	46.91
1979 J	123.44	0.22	1.49	167.20	54.71	27.89	5.90	-	19.11	5.33	0.97
J	89.14	0.24	1.00	166.54	59.50	29.28	5.80	-	27.15	2.24	0.63
A	89.91	0.34	1.53	168.57	68.19	29.01	5.68	-	21.06	1.39	1.13
S	123.93	0.49	2.18	152.73	69.74	28.71	18.01	2.58	35.15	1.66	0.19
O	99.70	0.33	1.71	151.77	64.05	29.78	14.24	7.74	24.48	0.23	0.14
N	100.68	0.35	1.72	137.83	53.92	29.57	13.67	10.32	21.59	0.08	0.87
D	116.78	0.49	2.25	140.03	54.06	31.37	30.49	5.16	18.26	0.09	0.27
1980 J	95.52	0.19	1.74	141.97	42.28	32.53	26.10	2.62	15.92	0.06	0.29
F	102.40	0.14	1.11	137.81	49.33	29.76	9.05	2.55	17.44	0.67	0.32
M	120.10	0.20	1.31	160.89	49.32	33.22	8.51	4.94	17.61	1.18	0.64
A	87.63	0.29	2.01	170.52	47.75	31.59	6.19	25.66	15.99	4.50	4.26
M	88.72	0.11	0.89	189.72	50.31	33.04	7.54	21.04	18.80	1.88	4.49
J	117.71	0.26	1.66	195.00	54.19	32.25	6.48	-	22.93	1.66	3.55
J	101.25	0.23	1.31	190.39	58.08	33.38	6.31	-	25.10	0.83	0.70
A	118.06	0.30	1.91	191.76	63.83	32.20	6.62	-	25.76	2.21	3.38
S	157.84	0.48	2.74	184.09	72.61	33.04	24.14	2.37	27.18	3.98	0.29
O	128.78	0.40	2.04	178.85	61.35	34.20	18.74	7.11	26.06	2.98	-0.17
N	134.54	0.33	2.02	154.39	57.50	34.39	18.29	10.01	22.49	10.27	0.15
D	149.98	0.49	2.32	165.91	56.47	35.40	33.31	5.23	19.84	6.35	29.02
1981 J	119.15	0.17	1.69	166.92	50.20	37.94	28.84	2.62	18.11	5.84	0.84
F	129.87	0.13	1.19	157.15	59.19	35.62	10.57	2.47	18.97	5.15	1.11
M	149.46	0.20	1.42	183.38	55.79	38.39	10.01	4.83	17.94	4.81	6.12
A	115.16	0.33	2.37	199.52	53.00	37.37	7.30	27.17	17.15	1.86	2.37
M	117.35	0.12	0.81	222.00	54.54	39.36	8.77	23.01	20.59	3.49	12.00

¹Excludes Newfoundland.

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

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (metric tonnes)					Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry ¹	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	203414	225692	225694	225697
1978	3,430	495	98	8,934	27.6	1.9	2.9	13.5	36.1	419.37	27.82	8.41
1979	2,954	325	93	11,031	26.7	1.5	3.8	11.8	54.5	421.03	30.31	8.31
1979 J	208	18	5	801	29.8	2.1	6.0	12.6	38.5	36.42	2.64	0.74
A	218	20	8	816	27.3	1.9	5.1	11.9	41.9	35.62	2.54	0.71
S	302	26	11	1,092	24.2	1.8	3.8	11.1	49.9	35.82	1.80	0.65
O	239	25	8	923	22.6	1.6	3.1	10.5	50.5	35.61	2.49	0.64
N	245	25	8	963	23.4	1.6	3.0	12.8	54.5	34.55	2.73	0.62
D	256	23	10	1,117	26.7	1.5	3.8	11.8	54.5	37.56	2.47	0.66
1980 J	224	21	6	963	29.8	1.4	3.7	12.9	44.2	37.95	2.76	0.66
F	220	21	6	1,014	29.0	1.4	3.6	13.6	43.7	34.14	2.67	0.64
M	275	39	14	1,290	28.6	1.3	3.1	15.6	44.2	37.60	3.07	0.74
A	226	39	10	1,032	26.3	1.2	4.7	14.4	43.3	35.32	3.12	0.77
M	237	30	5	992	23.4	1.2	5.0	14.5	44.1	37.67	2.89	0.77
J	307	32	10	1,265	23.9	1.2	4.2	14.2	41.1	37.42	2.74	0.73
J	233	21	8	964	22.2	1.2	3.5	13.2	43.2	38.81	2.66	0.73
A	236	21	9	951	23.7	1.3	3.1	13.6	45.7	37.19	2.67	0.69
S	310	29	13	1,231	22.4	1.6	3.4	11.2	50.0	37.04	2.65	0.63
O	251	27	11	982	21.6	1.3	2.7	12.4	51.7	37.38	2.60	0.64
N	265	29	11	1,041	24.7	1.2	2.9	13.7	50.5	36.50	2.80	0.61
D	276	29	13	1,181	28.2	1.2	2.6	14.6	49.4	37.04	2.73	0.69
1981 J	240	26	9	986	30.7	1.1	3.1	15.7	33.6	38.79	2.74	0.74
F	243	25	10	1,056	30.1	1.1	2.8	15.1	34.2	35.80	2.65	0.69
M	305	40	14	1,307	30.9	1.1	3.0	16.5	34.4	38.23	3.08	0.79
A	-	-	-	-	30.2	0.9	3.2	17.2	33.7	-	-	-
M	-	-	-	-	26.8	1.3	2.7	18.0	32.6	-	-	-
J	-	-	-	-	26.6	1.1	2.2	19.3	33.8	-	-	-

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Year and quarter	Machinery and motor vehicles																
	Farm inputs total ²	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent	
			Major group ⁴	Machinery replacement	Motor vehicle replacement ⁴	Machinery and motor vehicle operation ⁴	Major group ⁵	Fertilizer	Major group ⁵	Feeders live-stock	Feed	Major group	Major group	Major group ²	Major group ³	Major group ²	
1971 = 100																	
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195	
1979	234.9	226.1	195.4	198.8	180.0	195.3	253.8	253.3	249.1	265.3	235.8	190.4	233.6	154.0	395.3	243.3	
1980	257.4	239.2	225.1	226.2	199.4	227.6	305.4	304.9	252.1	237.8	271.7	212.9	247.4	168.4	462.4	276.3	
1978 2	200.5	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	151.8	284.5	231.1	
3	203.4	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	151.8	284.5	231.1	
4	209.4	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	151.8	284.5	231.1	
1979 1	229.5	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	154.0	395.3	243.3	
2	234.4	223.2	191.8	194.5	178.1	191.9	252.5	251.4	252.3	281.5	225.4	188.3	232.8	154.0	395.3	243.3	
3	236.1	229.5	196.2	199.3	180.5	196.3	258.6	257.3	249.2	252.6	249.7	191.5	235.7	154.0	395.3	243.3	
4	239.6	235.5	205.4	210.2	187.2	205.0	265.6	269.9	247.9	247.7	252.1	196.9	237.8	154.0	395.3	243.3	
1980 1	253.2	235.5	214.2	220.2	192.3	213.6	296.9	295.8	252.7	253.4	256.3	205.3	242.1	168.4	466.7	276.3	
2	250.3	236.4	221.7	223.6	197.0	223.7	309.1	315.5	232.8	221.4	247.5	209.9	245.1	168.4	460.9	276.3	
3	258.6	242.2	227.0	227.2	201.8	229.9	304.9	307.2	256.2	237.1	281.4	213.8	249.2	168.4	448.7	276.3	
4	267.5	242.7	237.4	233.7	206.5	243.0	310.7	301.0	266.8	239.1	301.6	222.6	253.1	168.4	473.1	276.3	
1981 1	280.8	247.5	246.8	241.7	207.6	254.1	330.9	325.8	270.2	233.4	315.6	232.8	257.7	178.0	556.1	301.7	

¹Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. ²1977 and 1978 price indexes are subject to revision. ³1978 price indexes are subject to revision. ⁴Farm share only of motor vehicles. ⁵The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004). Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon, hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) ¹
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1979								83.64	2.09	1.37	7.11	205.80	1.13	1.91
1980								100.38	1.60	2.35	6.83	132.92	3.63	9.81
1979 J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	-	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	-	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	55.35	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	45.57	10.08	296.92	3.49	41.64	106.40	4.48	0.16	0.10	0.83	18.00	0.11	0.13
1980 J	474.49	24.36	2.03	209.22	25.66	11.08	143.69	10.92	0.25	0.09	0.64	4.73	0.20	0.64
F	651.93	40.16	-	163.38	0.01	26.50	89.42	10.29	0.13	0.07	0.55	1.55	0.12	0.61
M	711.33	44.49	-	191.81	47.88	23.18	143.02	8.53	0.15	0.08	0.75	1.33	0.05	0.18
A	1,104.75	19.27	7.04	172.73	25.29	42.71	140.72	7.89	0.04	0.05	0.66	7.40	0.08	0.20
M	1,522.93	27.75	26.78	239.88	68.12	52.05	145.56	6.48	0.10	0.11	0.74	9.57	0.07	1.14
J	1,941.71	36.98	37.61	221.26	46.78	39.51	113.66	7.45	0.21	0.36	0.22	5.25	0.25	2.16
J	1,655.19	49.28	4.56	171.63	12.73	22.78	91.68	6.93	0.13	0.21	0.14	22.12	0.19	0.63
A	1,665.07	63.93	28.44	144.53	10.33	35.47	126.27	7.85	0.10	0.09	0.58	24.46	0.06	1.77
S	1,765.64	35.09	2.86	88.03	2.04	22.18	83.55	8.42	0.10	0.31	0.41	5.94	0.45	1.00
O	1,352.14	27.80	8.05	422.70	151.16	59.41	137.80	7.94	0.11	0.25	0.29	10.89	0.97	0.80
N	1,168.05	30.97	5.13	301.32	65.28	59.17	121.96	8.52	0.17	0.35	0.78	11.95	0.82	0.50
D	775.48	9.55	-	301.36	28.46	46.21	84.89	9.15	0.11	0.38	1.06	27.74	0.38	0.18
1981 J	707.30	-	-	194.30	14.65	30.64	96.45	8.05	0.14	0.53	0.41	4.53	0.12	1.79
F	685.72	-	-	227.59	39.07	43.05	111.61	10.52	0.09	0.31	0.14	2.15	0.04	1.99
M	685.04	-	-	250.69	11.86	24.10	83.30	10.61	0.16	0.29	0.59	4.24	0.08	2.13
A	936.19	-	-	237.74	23.27	49.40	144.05	10.47	0.24	-	-	-	-	-
M	1,525.40	-	-	308.41	30.39	65.28	102.61	-	-	-	-	-	-	-

¹Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (85-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks ²			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk ¹	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1979	6891123	2534812	98011	97105	135992	153136	-	-	-	-
1980	7155298	2579818	102436	106189	158495	154524	-	-	-	-
1979 J	659182	202098	11000	8583	12716	18310	128	32414	9754	5187
A	669831	215373	9905	8471	13171	17070	194	32938	10300	4539
S	598268	204433	8686	8278	15301	12132	168	33344	10804	6131
O	560936	224023	7396	8093	15840	10555	193	33128	10157	4087
N	498376	221700	5661	7591	12644	9484	157	31143	10173	6129
D	510366	213256	5659	7291	8385	9391	106	33693	10674	7317
1980 J	504018	216314	6507	7937	8315	9352	95	33033	10779	8138
F	480498	208193	6123	7310	6405	9500	97	33237	11001	8581
M	558893	214018	7505	7566	10237	11874	80	33193	10823	7071
A	612902	208492	9703	8327	15270	12774	58	32729	11569	6576
M	689182	220808	11084	9890	16816	15781	53	32656	11364	7148
J	725109	204980	12924	10357	18162	17621	80	34663	10676	7213
J	707978	210220	11271	10321	16458	19428	108	36780	11479	6263
A	668702	214154	9767	9557	14574	16602	105	39881	11769	5368
S	615184	217002	8989	10167	18233	12303	90	40924	9811	5933
O	566907	232149	7161	7325	14030	10223	51	40856	11309	6332
N	496834	211788	5333	8459	9850	9174	102	41190	11339	7218
D	529091	221700	6069	8973	10145	9892	72	40670	12052	7451
1981 J	524455	224892	5949	7573	7339	8850	75	41925	12263	6538
F	487434	202941	5799	8295	6777	9388	100	42350	12494	6284
M	581164	221018	7602	8585	10573	11882	98	42570	13022	6576
A	634362	216343	10050	8325	15714	13860	97	42877	12550	6919
M	-	-	11318	10770	17096	14797	130	39798	12443	5828
J	-	-	-	-	-	-	124	42519	-	-

¹Includes case and bulk. ²As at end of period. Last month is preliminary.

Sources: The Dairy Review (23-001), 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
1979	957417	164241	x	x	1099920	131990	978155	1110145	183318
1980	881111	1752730	84525	836894	921419	109283	839998	949282	1672106
1979 J	41975	44243	-	103851	103851	9335	95068	104403	158494
J	90767	59437	-	76249	76249	13073	83001	96074	138352
A	123169	88803	-	91719	91719	13510	95866	109376	124499
S	135127	130630	-	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	133756
N	123704	177301	31027	83400	114427	13162	78878	92040	126462
D	52742	164241	28939	59749	88688	10940	53309	64249	183318
1980 J	114934	212122	14362	63946	78308	11885	63479	75364	184776
F	39446	177048	-	69623	69623	7750	68771	76521	179200
M	37950	152898	-	62213	62213	8271	68007	76278	168395
A	37898	119012	-	71448	71448	8331	67296	75627	162807
M	74053	122677	-	66423	66423	8789	73174	81963	145836
J	64724	111173	-	75492	75492	9040	77420	86460	130715
J	128816	154237	-	84414	84414	12211	75489	87700	126641
A	28832	124050	-	55350	55350	9085	66876	75961	107484
S	49988	91175	-	80872	80872	9869	75947	85817	99198
O	124050	138579	22074	73815	95889	7678	79930	87608	108574
N	101271	165675	23663	71953	95616	7226	63657	70883	120668
D	79149	184084	24426	61345	85771	9148	59952	69100	137812
1981 J	61965	184902	12091	60737	72828	6991	65368	72359	136893
F	38170	155539	3	68068	68071	7023	58414	65437	139720
M	20932	83443	-	82891	82891	9160	67649	76809	135241
A	51603	60885	-	85543	85543	9796	70119	79915	142019
M	111071	81315	-	91147	91147	6731	87052	93783	135869

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. Value of Wholesale Sales
- 105 3. Department Store Sales and Stocks
- 106 4. Chartered Banks' General Loans Outstanding

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

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers ¹	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1979	18,193.2	1,295.4	8,534.4	1,791.5	1,394.4	965.6	15,421.4	6,217.3	1,570.9	927.1	1,405.5	1,092.0
1980	20,149.3	1,352.3	9,366.8	1,916.1	1,544.5	993.7	15,697.9	6,992.4	1,740.8	973.1	1,583.6	1,188.2
Unadjusted for seasonal variation												
1979 J	1,655.7	119.3	678.8	133.3	133.5	83.0	1,534.6	545.1	163.0	82.0	120.2	93.4
J	1,495.7	109.4	621.8	124.5	127.1	75.0	1,347.2	555.3	144.7	66.4	106.1	77.6
A	1,593.2	113.0	706.0	161.2	130.7	81.1	1,323.1	575.4	132.5	72.9	116.9	92.7
S	1,524.7	106.0	723.3	146.7	113.6	78.8	1,160.0	539.1	121.1	75.8	126.6	98.3
O	1,508.6	101.5	741.2	184.9	116.6	76.5	1,442.9	574.9	149.9	78.6	127.8	97.9
N	1,589.2	111.5	921.0	215.3	121.2	93.2	1,259.4	547.2	147.8	91.5	134.2	105.9
D	1,684.4	128.6	1,301.6	192.4	142.2	154.9	1,013.7	519.3	157.5	144.3	182.4	165.0
1980 J	1,506.3	95.8	562.3	116.8	104.1	54.7	1,067.4	493.4	95.5	70.2	105.9	68.8
F	1,517.1	95.6	521.5	131.3	102.9	56.7	1,247.0	491.6	87.7	53.2	87.2	60.3
M	1,567.1	99.7	618.5	133.3	110.3	64.3	1,296.9	498.5	101.8	62.7	104.5	74.6
A	1,551.9	109.8	684.4	146.2	116.4	73.4	1,413.5	537.7	151.7	69.8	121.1	90.6
M	1,821.4	122.0	768.0	158.9	138.4	83.6	1,415.7	577.2	184.8	80.5	139.1	97.6
J	1,636.3	110.4	692.1	133.9	133.6	78.8	1,421.7	576.7	163.7	82.4	126.4	94.8
J	1,704.0	112.9	709.2	136.8	137.7	77.5	1,364.6	624.2	160.0	70.4	121.8	86.6
A	1,799.8	115.5	731.9	157.4	139.0	82.8	1,285.9	631.5	139.7	70.8	122.9	99.5
S	1,645.7	110.8	805.6	167.8	132.7	84.2	1,301.7	607.1	141.1	79.0	145.0	105.9
O	1,823.4	120.9	824.1	194.8	140.2	81.9	1,478.9	655.4	160.2	85.0	147.6	107.1
N	1,744.5	118.7	990.6	219.4	129.5	96.1	1,289.6	631.3	169.7	97.8	152.1	120.5
D	1,886.6	140.1	1,458.5	219.4	159.8	159.8	1,115.0	663.0	184.8	151.3	209.9	181.9
1981 J	1,859.2	114.1	644.0	134.9	120.5	61.8	1,121.3	626.6	113.8	77.5	125.8	86.8
F	1,641.7	107.4	568.9	133.2	110.8	59.6	1,261.3	581.1	101.4	59.5	99.0	71.0
M	1,716.7	117.1	689.2	158.4	126.7	69.9	1,536.1	647.9	124.4	68.5	124.0	90.9
A	1,844.9	132.7	793.7	153.2	132.3	82.6	1,677.4	697.1	169.9	80.2	136.9	100.8
M	2,008.6	135.3	823.0	163.9	150.7	89.8	1,607.5	744.5	200.7	86.5	149.4	108.2
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1979 J	1,500.7	111.4	702.8	148.5	117.3	80.2	1,302.8	519.5	130.3	76.8	117.0	89.9
J	1,546.7	111.5	725.3	149.2	118.6	81.2	1,315.4	523.1	133.3	76.4	119.3	90.5
A	1,536.4	110.1	734.4	154.2	117.4	81.4	1,313.1	530.8	132.9	83.6	123.3	92.0
S	1,543.6	109.2	714.5	149.6	111.4	81.1	1,306.3	537.3	130.2	78.8	117.5	92.0
O	1,560.5	104.5	732.0	152.7	115.4	79.9	1,320.8	540.1	139.6	79.0	118.7	94.2
N	1,559.8	107.3	728.5	153.2	118.8	81.1	1,301.5	528.0	125.2	77.2	120.4	91.3
D	1,577.0	110.0	749.0	154.9	122.8	82.9	1,317.4	521.0	139.0	79.8	123.5	99.1
1980 J	1,605.2	105.6	748.6	151.5	129.8	81.7	1,336.4	537.5	137.5	78.4	124.9	89.9
F	1,580.1	104.7	734.5	158.0	125.2	79.3	1,371.6	543.3	138.1	74.5	122.3	90.2
M	1,614.3	104.5	739.0	152.9	125.4	78.1	1,264.7	540.1	139.7	78.1	124.4	91.5
A	1,613.5	114.2	746.9	157.7	125.7	80.9	1,228.8	556.4	144.9	79.7	125.9	97.4
M	1,660.2	113.5	758.0	156.2	126.6	79.8	1,165.8	563.4	142.8	81.0	130.1	95.4
J	1,620.4	106.0	771.1	155.3	124.7	81.9	1,228.8	565.1	141.2	81.3	132.3	97.1
J	1,688.2	111.6	797.5	160.2	125.4	82.7	1,299.6	576.7	139.2	79.6	131.4	97.3
A	1,747.3	115.6	769.8	155.8	126.1	82.7	1,321.1	589.3	144.1	81.1	130.6	99.0
S	1,706.4	114.8	791.1	161.7	129.7	85.1	1,403.3	599.2	148.8	82.3	134.4	100.0
O	1,764.6	119.8	797.5	161.5	135.3	85.3	1,339.6	610.8	147.0	83.3	134.5	101.0
N	1,789.1	118.4	805.3	164.4	131.1	85.5	1,400.1	618.8	149.1	84.4	139.4	105.4
D	1,796.7	120.2	824.7	168.0	136.1	85.6	1,403.5	653.6	158.1	83.7	140.5	108.7
1981 J	1,857.7	122.7	833.6	175.2	145.2	87.5	1,420.2	682.4	161.6	83.9	144.1	110.7
F	1,827.1	123.0	845.9	169.9	142.9	88.0	1,449.2	668.9	166.7	87.8	145.8	111.1
M	1,826.7	125.6	836.6	178.4	145.6	87.3	1,466.6	701.7	171.1	86.7	150.0	113.6
A	1,874.0	133.8	868.5	168.5	143.1	91.1	1,458.3	727.0	163.1	91.5	143.2	108.1
M	1,893.4	129.4	836.2	164.8	140.6	88.9	1,359.0	735.2	161.9	88.5	143.6	108.4

¹Excludes used car dealers.

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 ² 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)	650087
1979	766.2	756.5	1,946.5	2,395.4	364.9	281.4	686.9	946.4	10,053.1	77,025.1
1980	860.2	792.3	2,038.1	2,728.1	423.7	320.3	745.6	1,014.6	11,445.1	84,026.6
Unadjusted for seasonal variation										
1979 J	65.0	78.0	167.2	200.4	27.0	23.9	52.8	116.8	905.2	6,978.2
J	53.0	71.0	161.6	191.6	24.0	19.0	47.4	93.5	862.4	6,374.4
A	64.4	68.0	176.8	202.1	30.4	20.6	53.2	82.0	901.6	6,697.5
S	73.5	63.7	172.9	192.9	31.4	19.6	50.1	65.2	812.7	6,295.8
O	75.6	66.6	171.5	203.0	28.4	20.6	50.0	62.6	826.4	6,705.9
N	80.8	68.8	174.8	206.0	34.0	20.8	66.6	66.7	945.0	7,000.9
D	92.1	84.8	179.7	270.7	58.0	35.8	161.1	94.2	1,242.2	8,005.0
1980 J	52.6	46.8	150.8	204.9	29.1	18.8	43.8	63.5	699.8	5,651.4
F	41.7	45.3	139.5	202.2	29.4	24.8	42.9	64.2	719.0	5,761.1
M	52.6	47.9	146.7	205.4	28.7	22.1	40.8	66.9	784.8	6,128.0
A	70.0	61.4	145.6	199.3	27.0	28.9	44.1	92.7	849.5	6,585.0
M	81.0	83.8	166.8	223.1	29.3	39.7	55.7	116.5	979.6	7,362.4
J	66.6	75.7	170.7	215.4	30.1	27.0	52.6	104.5	958.6	6,952.0
J	62.6	74.7	183.5	221.0	29.5	22.5	50.6	101.8	1,017.9	7,069.7
A	68.6	68.9	180.9	227.1	35.7	22.4	56.3	84.1	1,027.5	7,148.2
S	81.2	67.1	190.1	227.0	39.4	23.8	53.5	75.2	963.8	7,047.7
O	90.4	67.7	190.7	241.2	34.5	25.2	54.3	68.0	1,022.7	7,614.3
N	93.3	65.0	196.3	237.7	40.3	23.8	79.1	71.0	1,059.2	7,625.4
D	98.0	88.0	202.9	323.9	70.9	41.3	171.9	106.3	1,448.2	9,081.4
1981 J	64.7	49.3	185.8	245.1	35.7	21.9	44.3	75.4	861.4	6,670.0
F	49.5	44.3	160.1	229.8	33.7	29.3	42.4	61.8	820.0	6,265.7
M	63.1	51.9	172.1	242.8	33.7	23.6	44.7	81.8	916.0	7,099.7
A	79.6	63.9	183.4	253.5	35.6	35.8	54.4	107.4	997.5	7,813.2
M	88.5	84.4	202.1	261.3	37.8	43.6	65.3	124.5	1,102.9	8,278.4
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1979 J	63.8	63.1	159.8	198.4	29.9	23.0	56.7	86.2	812.2	6,418.8
J	64.4	63.6	157.2	201.8	29.9	23.3	57.4	83.8	824.3	6,519.7
A	67.5	63.7	164.0	202.6	30.1	24.1	58.0	82.5	824.5	6,551.7
S	64.5	64.1	160.6	200.7	30.0	23.5	58.7	76.6	811.3	6,500.5
O	65.8	65.4	162.8	204.4	30.2	23.1	60.0	79.6	814.2	6,572.7
N	61.3	64.6	162.4	205.8	30.6	23.8	58.9	74.3	861.5	6,552.3
D	69.8	66.4	161.7	208.7	32.6	24.6	59.2	75.7	833.9	6,645.0
1980 J	67.9	66.9	170.4	212.2	32.1	24.8	64.6	74.3	858.8	6,710.8
F	67.2	66.8	164.3	211.3	32.3	24.6	60.8	84.7	851.3	6,705.0
M	67.5	65.4	162.9	213.0	32.3	25.5	59.3	82.7	860.0	6,694.1
A	69.5	67.5	155.7	212.9	31.8	25.3	55.6	89.1	879.3	6,670.0
M	70.2	66.2	166.8	224.0	33.2	26.1	59.1	85.6	903.2	6,747.2
J	71.4	65.7	169.7	217.1	35.0	27.0	58.3	84.1	916.7	6,767.6
J	72.8	65.4	174.6	229.0	35.6	27.0	59.9	87.1	938.0	6,994.6
A	71.9	65.1	167.7	232.2	36.3	26.8	63.0	85.2	940.3	7,083.2
S	71.7	66.1	177.8	232.1	36.3	27.5	62.8	86.2	959.3	7,247.4
O	75.8	65.1	179.4	240.0	36.6	28.2	62.9	84.0	976.0	7,245.0
N	72.6	63.6	183.4	244.5	37.9	28.2	72.1	84.1	984.8	7,380.4
D	74.6	67.8	182.9	246.8	38.7	27.9	62.6	84.5	955.7	7,451.5
1981 J	80.0	68.2	206.5	250.5	38.9	28.2	63.9	85.6	1,018.3	7,743.9
F	83.6	69.5	194.7	251.1	38.7	30.5	63.4	85.9	1,021.4	7,688.0
M	83.1	71.0	192.9	253.3	38.0	27.5	66.3	99.7	1,000.7	7,787.3
A	78.4	71.0	196.2	268.4	41.9	31.4	67.5	103.4	1,029.5	7,907.3
M	80.1	68.3	205.3	267.9	44.7	29.4	70.1	96.7	1,027.7	7,760.7

²Includes used car dealers and personal accessories stores.

Source: Retail Trade (83-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1979	1,435.4	360.3	2,523.6	1,975.5	19,624.5	27,515.3	2,935.9	3,202.5	8,052.8	9,194.6	204.7	9,172.2	9,919.2	1,841.7	4,686.8
1980	1,497.7	368.1	2,643.0	2,119.1	20,894.9	29,666.2	3,163.9	3,452.7	9,410.7	10,572.0	238.3	9,780.9	10,866.7	1,997.3	5,462.9
Unadjusted for seasonal variation															
1979 J	127.9	34.1	232.5	181.9	1,755.9	2,504.0	272.0	294.4	732.5	822.8	20.1	816.2	883.2	165.9	415.9
J	120.6	34.3	213.0	165.9	1,607.2	2,275.6	241.3	275.3	655.7	767.1	18.3	720.8	781.1	146.8	380.5
A	128.9	35.6	228.9	173.2	1,686.1	2,355.7	252.4	285.0	710.2	822.1	19.4	756.7	804.1	155.6	402.4
S	118.6	28.8	199.4	165.8	1,565.4	2,254.6	239.4	266.3	666.6	774.0	17.0	729.4	813.7	152.3	391.2
O	125.6	30.2	211.5	169.4	1,702.7	2,397.6	251.6	281.2	729.6	789.3	17.2	785.2	861.8	154.2	398.5
N	129.5	30.9	226.2	177.7	1,757.1	2,502.6	268.2	302.2	756.8	832.3	17.4	838.4	922.1	171.7	421.2
D	146.7	34.0	259.4	202.9	1,941.4	2,939.8	302.3	304.8	859.4	992.7	21.6	953.0	1,095.3	197.8	508.9
1980 J	93.7	23.2	172.8	135.8	1,422.1	2,040.1	210.7	229.6	616.6	692.1	14.7	675.4	765.9	135.2	364.4
F	95.6	23.5	175.5	142.9	1,431.9	2,087.5	208.1	232.8	630.4	718.5	14.5	670.6	774.1	131.8	377.4
M	111.6	24.8	193.8	155.1	1,549.0	2,129.6	238.5	249.0	690.1	768.9	17.5	732.9	799.6	152.2	403.0
A	121.8	28.5	211.3	171.5	1,702.9	2,296.6	253.9	270.0	733.1	777.3	18.1	789.2	843.6	159.0	399.2
M	134.1	32.4	234.7	188.5	1,878.6	2,591.7	281.8	293.0	816.5	891.6	19.5	864.0	947.9	176.4	453.0
J	121.1	32.0	222.7	179.8	1,715.7	2,439.3	258.7	302.8	790.0	867.7	22.2	784.1	884.3	160.2	445.3
J	128.9	35.8	228.5	186.1	1,765.0	2,452.6	260.0	288.1	800.1	902.4	22.2	796.0	861.1	161.3	455.4
A	131.3	35.4	233.9	182.1	1,746.9	2,491.3	267.4	299.2	801.2	937.2	22.1	793.7	860.5	168.0	469.2
S	124.2	30.8	218.1	176.7	1,762.3	2,468.3	269.0	296.8	779.4	900.0	22.2	831.9	895.3	169.4	460.7
O	137.7	31.8	234.7	189.9	1,905.2	2,677.9	287.9	319.6	860.9	948.1	20.6	894.0	982.4	176.8	493.1
N	134.9	31.8	233.9	189.6	1,857.2	2,716.5	287.0	322.7	861.3	971.4	19.1	894.7	1,016.2	185.5	509.1
D	163.0	38.0	283.2	221.1	2,158.1	3,274.8	341.1	349.1	1,031.1	1,196.6	25.3	1,054.3	1,235.8	221.6	633.0
1981 J	108.1	25.9	196.0	152.1	1,640.3	2,400.5	239.7	266.5	752.0	870.4	18.7	787.2	920.1	152.4	459.8
F	108.3	25.4	193.7	153.0	1,548.5	2,206.1	228.3	250.4	716.0	819.1	16.9	747.7	841.8	142.6	439.2
M	129.2	28.7	216.9	166.4	1,741.9	2,480.8	263.3	291.8	823.8	936.4	20.4	839.8	938.2	165.6	491.6
A	136.8	32.6	243.0	197.4	1,943.7	2,737.3	292.7	322.8	907.0	979.2	20.7	915.2	1,025.6	181.6	508.2
M	148.3	34.5	255.0	207.3	2,041.8	2,964.4	300.8	327.8	930.4	1,044.9	23.2	958.9	1,101.0	186.8	537.9
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1979 J	118.8	30.9	214.4	164.0	1,633.5	2,298.7	251.9	265.3	665.8	775.7	17.1	-	-	-	-
J	121.9	30.2	210.9	163.5	1,662.7	2,335.2	248.4	275.0	682.0	781.3	17.2	-	-	-	-
A	121.2	30.4	217.5	166.9	1,659.8	2,342.0	247.5	270.5	688.8	783.2	17.4	-	-	-	-
S	122.1	29.0	208.8	170.0	1,630.0	2,337.4	244.1	273.1	688.2	784.9	17.1	-	-	-	-
O	120.5	29.7	211.1	165.3	1,653.8	2,356.1	243.7	273.9	713.2	788.1	17.2	-	-	-	-
N	121.1	30.2	210.7	167.7	1,653.8	2,338.7	251.0	272.6	705.8	785.3	17.8	-	-	-	-
D	121.6	29.8	211.8	170.2	1,677.2	2,374.7	249.7	269.5	717.0	802.2	18.1	-	-	-	-
1980 J	118.8	29.8	211.4	171.2	1,680.1	2,409.5	252.6	278.0	726.1	817.7	18.8	-	-	-	-
F	114.3	29.8	205.1	171.6	1,664.8	2,407.7	252.0	279.5	729.6	821.0	17.3	-	-	-	-
M	121.7	29.3	213.0	171.2	1,669.5	2,335.9	257.8	276.8	744.4	822.6	18.9	-	-	-	-
A	122.1	30.2	215.7	172.3	1,669.1	2,367.6	252.6	273.3	747.0	807.2	19.6	-	-	-	-
M	122.7	29.6	215.5	169.5	1,676.3	2,383.6	257.8	270.7	758.0	851.4	18.8	-	-	-	-
J	120.7	29.8	217.4	172.5	1,696.2	2,352.2	253.8	285.8	763.9	854.1	19.5	-	-	-	-
J	125.5	30.9	221.6	177.4	1,743.1	2,449.8	259.6	280.1	810.7	901.7	20.5	-	-	-	-
A	125.2	30.7	224.6	177.6	1,766.6	2,501.2	264.0	289.1	782.6	898.2	20.0	-	-	-	-
S	126.0	31.1	225.3	180.6	1,810.8	2,556.3	272.7	298.6	804.8	917.0	22.4	-	-	-	-
O	130.0	30.5	227.0	181.9	1,796.9	2,544.5	274.3	300.1	818.8	918.8	20.1	-	-	-	-
N	129.8	32.0	228.3	183.0	1,823.3	2,629.1	275.1	307.8	824.5	938.0	20.1	-	-	-	-
D	132.1	33.2	229.6	183.7	1,831.8	2,630.8	279.0	303.2	850.4	964.2	21.0	-	-	-	-
1981 J	134.6	32.5	230.9	186.4	1,903.2	2,764.4	281.1	316.0	861.6	1,002.4	23.3	-	-	-	-
F	136.7	33.9	240.4	192.8	1,884.0	2,683.9	289.9	319.7	878.1	990.6	21.3	-	-	-	-
M	141.3	34.2	239.7	187.0	1,886.5	2,732.2	286.8	318.5	897.0	1,011.7	22.0	-	-	-	-
A	138.8	33.9	247.3	197.9	1,887.9	2,811.0	292.5	327.4	928.2	1,014.9	22.3	-	-	-	-
M	139.0	31.9	240.2	190.8	1,893.2	2,780.6	281.1	310.4	875.8	1,006.1	22.6	-	-	-	-

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Value of wholesale sales¹ and stocks² based on the 1970 SIC, Benchmarked to 1977
Wholesale Merchants Survey (million dollars)

Year and Month	Total all trade ³		Farm products		Paper and paper products		Foods		Tobacco products		Drugs and toilet preparations		Apparel and dry goods		House furn. home furn. floor cov. total	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655433	655457	655434	655458	655435	655459	655437	655461	655438	655462	655439	655463	655440	655464	655441	655465
1979	72,574.1	11,247.7	575.0	19.6	1,562.3	178.3	14,617.3	933.5	1,374.1	114.9	990.2	124.6	1,959.3	401.1	1,278.4	245.6
1980	79,888.6	13,091.8	517.6	27.0	1,895.3	224.9	16,609.8	946.3	1,514.8	122.6	1,178.5	151.2	1,854.4	346.8	1,398.7	248.3
1979 A	5,792.1	11,105.1	41.5	19.1	114.4	172.8	1,143.1	834.4	107.0	89.9	73.4	113.7	136.1	455.9	106.3	214.7
M	6,430.9	11,058.4	50.6	22.8	137.8	177.8	1,156.9	717.3	113.7	90.9	87.1	108.8	158.1	513.9	112.0	218.5
J	6,438.4	11,240.4	43.4	23.9	123.8	185.7	1,252.6	826.7	119.9	83.9	83.4	110.9	186.0	535.7	109.5	242.1
J	6,133.7	11,399.9	36.2	22.4	125.8	188.6	1,265.8	860.8	116.0	90.5	81.9	112.3	180.7	511.3	97.7	242.4
A	6,614.2	11,400.7	34.6	25.6	138.6	185.7	1,317.6	869.6	122.3	90.5	86.9	112.2	201.6	501.9	108.6	242.2
S	6,399.7	11,410.4	44.9	22.9	131.1	170.4	1,276.9	932.1	123.6	91.4	88.8	120.7	172.4	487.9	122.2	234.7
O	6,986.8	11,676.4	63.7	21.6	148.0	173.1	1,303.1	990.3	117.9	101.4	97.6	117.1	158.7	439.6	127.0	243.8
N	6,399.6	11,233.6	79.4	19.1	149.6	179.5	1,315.7	973.6	117.8	101.3	88.4	121.2	127.8	410.2	124.9	248.6
D	5,687.1	11,247.7	41.7	19.6	128.3	178.3	1,278.7	933.5	136.7	114.9	79.4	124.6	103.9	401.1	96.0	245.6
1980 J	5,631.5	12,010.9	46.9	18.8	145.2	162.6	1,237.3	915.6	107.2	106.9	89.1	126.5	164.7	509.0	91.0	238.2
F	5,953.8	12,625.8	42.0	19.7	148.0	179.0	1,212.8	897.5	104.8	96.4	83.5	124.5	173.9	511.3	105.8	260.4
M	6,427.8	12,805.6	41.8	20.5	154.3	185.1	1,303.4	899.3	108.7	96.7	89.0	122.8	153.5	497.3	116.8	250.3
A	6,609.2	13,635.2	54.2	17.3	146.6	200.9	1,273.8	853.9	123.6	98.8	90.0	125.1	137.1	492.1	112.3	237.7
M	6,894.8	14,097.2	35.8	14.7	150.7	203.4	1,433.7	888.9	125.6	109.2	90.4	127.5	133.2	504.9	121.4	240.8
J	6,773.9	14,118.1	40.1	26.1	162.2	205.9	1,365.6	874.0	122.3	94.2	92.5	130.4	156.0	552.1	119.4	239.6
J	6,656.9	13,852.0	36.5	24.8	153.4	202.5	1,468.0	910.2	128.4	97.6	100.6	130.8	170.4	536.7	107.1	235.7
A	6,642.9	13,557.4	31.8	27.7	154.9	196.7	1,409.0	901.7	135.5	101.6	98.7	134.2	182.8	435.1	102.9	234.7
S	7,273.7	13,421.8	40.3	23.8	171.6	193.9	1,522.7	944.1	129.5	101.0	110.8	136.3	174.2	407.6	126.4	238.8
O	7,697.4	13,422.7	57.8	25.4	178.7	187.7	1,529.4	1,009.4	149.5	115.1	121.8	146.2	163.2	378.6	138.7	242.1
N	6,713.4	12,720.5	59.0	21.2	164.4	220.3	1,398.2	1,034.6	138.7	112.3	104.1	147.8	132.4	380.0	136.1	239.9
D	6,613.3	13,091.8	31.4	27.0	165.3	224.9	1,455.9	946.3	141.0	122.6	108.0	151.2	113.0	346.8	120.8	248.3
1981 J	6,162.0	13,530.3	40.1	29.7	153.0	212.7	1,378.3	1,061.3	126.5	116.4	102.0	136.6	181.4	502.6	93.7	252.6
F	6,361.9	13,636.0	37.6	24.8	166.0	214.1	1,351.8	1,122.0	122.9	110.8	99.5	148.2	183.6	510.5	114.5	249.3
M	7,392.5	14,310.1	40.0	24.0	192.6	221.5	1,498.8	1,139.1	129.1	126.5	114.2	155.4	190.8	538.1	134.5	247.9

Year and Month	Motor vehicles, Auto parts and Acc. Total		Electrical mach. equipment and supplies		Farm machinery and equipment		Machinery and Equipment N.E.S.		Hardware, Plumbing Heating eqpt. etc. total		Metals and metal products		Lumber and building materials		Wholesalers N.E.S.	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655444	655468	655447	655471	655448	655472	655449	655473	655450	655474	655453	655477	655454	655478	655456	655480
1979	5,766.9	1,299.8	3,805.2	617.6	4,312.5	868.0	11,014.1	3,524.8	3,111.2	535.8	2,621.1	513.6	8,369.7	962.7	10,324.7	834.7
1980	6,663.1	1,403.3	4,427.3	635.6	5,166.6	1,230.6	12,385.5	4,230.8	3,632.8	669.3	2,359.2	411.6	8,475.4	1,350.4	10,851.9	1,013.4
1979 A	497.3	1,409.5	279.2	611.5	421.7	1,050.5	849.0	3,285.8	236.1	587.9	208.8	392.6	640.5	928.6	858.5	850.0
M	556.8	1,428.7	292.0	613.2	457.9	963.0	997.7	3,382.2	268.2	567.9	248.2	409.5	782.4	978.0	931.0	772.7
J	514.2	1,342.7	309.1	670.8	377.7	922.2	992.0	3,422.5	278.0	546.8	238.0	430.8	797.9	1,021.3	931.5	782.4
J	493.4	1,275.6	295.1	655.2	413.2	1,048.3	887.0	3,468.0	261.6	543.1	206.5	454.3	765.1	1,040.6	835.1	785.0
A	504.6	1,350.5	331.2	665.7	498.2	981.5	897.3	3,535.2	291.4	570.4	233.5	462.4	859.2	927.9	918.6	808.3
S	464.8	1,292.4	364.4	663.3	413.0	974.9	918.8	3,591.8	285.9	559.1	223.1	470.8	784.5	933.6	915.4	796.4
O	544.3	1,275.0	407.2	643.4	552.3	1,227.3	998.6	3,635.0	320.1	534.0	231.5	495.3	824.3	882.0	1,018.6	825.1
N	512.0	1,252.2	368.8	645.3	243.5	763.2	1,010.4	3,657.7	303.8	566.9	240.3	487.8	727.5	923.9	912.2	811.8
D	405.1	1,299.8	341.2	617.6	242.1	868.0	1,042.8	3,524.8	228.7	535.8	193.1	513.6	531.9	962.7	772.9	834.7
1980 J	453.8	1,370.1	306.5	585.4	259.1	1,044.1	847.7	3,908.0	252.0	669.6	216.7	513.6	522.9	889.0	797.9	877.7
F	522.7	1,452.1	325.4	592.2	283.7	1,027.2	952.9	4,059.5	254.9	723.2	203.3	504.2	598.3	939.3	852.9	1,134.3
M	538.4	1,492.1	356.7	610.0	322.0	1,130.1	1,146.2	4,183.6	278.6	795.5	226.3	502.4	636.6	1,082.2	853.2	887.4
A	593.9	1,446.5	324.2	648.4	508.8	1,444.9	1,105.8	4,379.1	299.6	825.4	204.6	521.7	660.5	1,228.6	888.1	1,065.8
M	581.4	1,443.7	331.7	680.0	477.4	1,494.2	1,117.6	4,481.4	320.8	722.4	197.7	512.1	745.6	1,535.9	944.8	1,077.1
J	550.6	1,415.4	339.4	695.7	380.0	1,550.4	1,144.8	4,453.4	317.3	771.1	198.0	501.0	792.6	1,498.0	922.0	1,051.1
J	539.4	1,425.9	369.5	676.2	441.6	1,620.8	969.1	4,167.1	309.5	753.5	175.8	479.9	769.0	1,461.0	864.8	1,063.7
A	553.1	1,493.0	360.8	663.9	545.1	1,395.5	929.2	4,181.3	294.5	748.6	196.1	474.6	752.3	1,414.4	831.1	1,088.8
S	577.6	1,357.4	425.9	647.4	591.7	1,568.0	997.0	4,207.4	339.8	732.4	185.4	446.8	828.3	1,325.3	966.8	1,024.9
O	636.2	1,352.1	448.7	637.1	740.8	1,785.3	1,021.3	4,085.3	360.8	696.4	195.2	423.6	829.4	1,269.0	1,042.7	990.6
N	609.3	1,268.8	409.1	646.3	295.1	1,192.3	972.1	3,995.3	324.6	693.9	203.6	409.2	739.7	1,250.0	949.3	1,034.8
D	506.7	1,403.3	429.4	635.6	321.3	1,230.6	1,181.8	4,230.8	280.4	669.3	156.5	411.6	600.2	1,350.4	938.3	1,013.4
1981 J	574.7	1,198.4	370.5	655.7	271.9	1,501.1	890.2	4,193.0	283.2	685.5	182.1	431.5	535.5	1,344.0	915.0	1,143.8
F	661.5	1,214.9	358.3	698.7	331.2	1,506.9	949.5	4,026.0	290.6	744.5	200.6	421.2	567.4	1,367.4	854.0	1,212.7
M	721.0	1,416.0	415.0	755.2	444.5	1,689.1	1,195.6	4,041.0	349.6	784.9	216.1	410.6	729.4	1,422.4	943.5	1,273.7

¹Sales and stocks of agents and brokers are not included. Sales and inventories of grain merchants and petroleum products dealers have been excluded from the total. ²Stocks at end of period. ³Components do not add to totals since some trades are not shown in this table.

Source: Wholesale Trade (83-008), Statistics Canada

Table 3: Department store sales and stocks¹ (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655 120	655 161	655 121 655 132	655 162 655 173	655 133 655 136	655 174 655 177	655 137	655 178	655 140 655 141	655 181 655 182	655 144 655 149	655 185 655 190	655 138-39 655 142-43 655 183-84 655 150-60 655 191-201	655 179-80
1979	8,534.4	2,202.4	1,926.5	418.6	1,048.1	306.4	499.6	21.1	312.6	114.7	1,601.3	501.1	3,146.3	840.4
1980	9,366.8	2,505.5	2,087.9	475.7	1,134.3	351.0	577.6	40.4	334.9	132.6	1,744.7	557.5	3,487.4	948.4
1979 J	678.8	2,231.9	146.0	437.7	86.3	298.0	37.6	25.9	24.8	123.8	127.5	477.1	256.6	869.4
J	621.8	2,388.4	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.4	232.7	911.7
A	706.0	2,473.2	171.1	526.7	83.3	394.8	44.5	26.6	27.2	115.4	135.3	459.4	244.6	950.3
S	723.3	2,276.1	180.4	483.8	89.0	368.5	36.3	26.3	29.0	101.3	146.7	399.2	241.9	897.0
O	741.2	2,973.2	180.6	626.9	93.6	489.9	42.1	33.9	27.8	130.3	142.1	501.0	255.1	1,191.2
N	921.0	2,913.0	209.2	604.5	125.8	448.4	53.1	33.7	30.1	127.7	157.3	510.3	345.5	1,188.4
D	1,301.6	2,202.4	273.2	418.6	190.0	306.4	59.5	21.1	38.9	114.7	180.2	501.1	559.7	840.4
1980 J	562.3	2,252.0	110.1	425.2	57.3	302.7	38.1	26.1	27.4	111.4	131.7	483.8	197.8	902.8
F	521.5	2,312.3	109.1	469.1	53.0	336.6	46.3	27.7	18.6	116.4	106.0	474.9	188.5	887.6
M	618.5	2,414.0	140.2	495.3	70.1	353.4	42.5	28.9	22.7	115.8	127.2	474.5	215.8	946.1
A	684.4	2,738.3	163.9	548.9	80.8	396.7	45.7	30.4	23.0	127.5	121.3	531.0	249.6	1,103.6
M	768.0	2,785.7	175.3	533.2	83.2	409.9	51.3	28.0	25.9	134.8	139.8	537.3	292.6	1,142.5
J	692.1	2,395.7	145.0	449.9	90.1	328.1	41.7	18.2	24.4	124.6	128.1	489.2	262.9	985.8
J	709.2	2,641.1	141.7	546.6	72.2	384.4	41.6	34.9	30.0	121.3	157.6	499.9	266.1	1,053.9
A	731.9	2,573.2	172.9	530.2	84.6	394.6	49.7	28.5	26.6	118.7	140.1	473.4	257.9	1,027.7
S	805.6	2,374.5	204.9	484.5	100.2	358.2	43.4	26.6	32.4	106.5	155.7	430.4	269.0	968.4
O	824.1	3,121.2	198.8	631.6	101.1	487.0	48.3	27.2	30.3	126.9	159.7	544.1	286.0	1,304.4
N	990.6	3,078.3	223.5	610.3	134.0	459.6	57.5	35.4	31.3	138.4	173.7	546.5	370.5	1,288.1
D	1,458.5	2,505.5	302.4	475.7	207.7	351.0	71.5	40.4	42.5	132.6	203.8	557.5	630.7	948.4
1981 J	644.0	2,320.2	125.8	446.3	62.2	316.5	50.4	30.5	29.8	110.7	152.7	488.2	223.0	927.9
F	568.9	2,529.2	122.8	499.7	57.1	372.2	52.3	28.9	18.8	131.0	111.6	506.3	206.3	991.0
M	689.2	2,626.3	161.6	532.3	79.2	383.3	45.7	33.5	23.4	130.6	141.3	523.8	237.9	1,022.8
A	793.7	3,104.4	187.8	640.0	89.9	450.2	55.6	33.5	26.4	146.6	146.3	602.8	287.8	1,231.3
M	823.0	3,038.4	185.2	600.8	87.6	432.3	55.1	32.4	27.2	147.5	156.0	597.3	311.9	1,228.1

¹Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.
Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers			Business loans ³							Loans to institutions ⁵	Total general loans ⁶
	Against marketable securities ¹	Home improvement loans	All other ²	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise ⁴	Other business	Total			
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400	
1979	996	26	25,081	26,103	541	5,720	6,261	14,485	2,583	3,151	7,707	16,940	44,866	675	77,904	
1980	1,059	26	28,748	29,834	549	6,657	7,205	19,560	3,449	3,494	8,597	20,286	55,385	866	93,291	
1979 M	976	22	23,199	24,197	479	4,837	5,316	-	-	-	-	-	39,916	508	69,937	
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090	
J	1,056	25	24,214	25,295	511	5,223	5,734	-	-	-	-	-	42,037	610	73,676	
A	1,071	24	24,569	25,665	522	5,277	5,799	-	-	-	-	-	41,987	552	74,002	
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240	
O	1,000	18	25,148	26,166	574	5,551	6,124	-	-	-	-	-	43,599	618	76,507	
N	1,000	19	25,103	26,121	566	5,656	6,222	-	-	-	-	-	43,754	700	76,797	
D	996	26	25,081	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.1	44,866	675	77,904	
1980 J	946	26	25,286	26,257	541	5,736	6,278	-	-	-	-	-	45,728	636	78,900	
F	982	26	25,464	26,472	536	5,755	6,291	-	-	-	-	-	46,494	675	79,932	
M	943	21	25,708	26,672	528	5,731	6,259	15,934.3	2,529.4	3,188.8	8,630.2	17,651.9	47,935	668	81,532	
A	945	20	26,114	27,079	539	5,800	6,339	-	-	-	-	-	49,165	667	83,250	
M	959	21	26,295	27,275	555	6,012	6,567	-	-	-	-	-	50,872	665	85,380	
J	975	28	26,608	27,611	532	6,136	6,668	18,316.6	2,842.3	3,372.0	9,105.4	19,033.4	52,670	764	87,713	
J	959	30	26,849	27,837	537	6,302	6,839	-	-	-	-	-	52,264	864	87,805	
A	980	29	27,202	28,211	539	6,389	6,928	-	-	-	-	-	50,720	779	86,638	
S	1,006	25	27,554	28,585	544	6,324	6,868	17,288.4	2,781.9	3,529.0	8,277.5	19,535.8	51,413	777	87,642	
O	1,020	26	28,079	29,124	541	6,405	6,947	-	-	-	-	-	52,071	797	88,939	
N	1,049	25	28,446	29,520	532	6,510	7,042	-	-	-	-	-	51,172	800	88,533	
D	1,059	26	28,748	29,834	549	6,657	7,205	19,560.1	3,449.0	3,493.8	8,596.9	20,285.6	55,385	866	93,291	
1981 J	1,081	27	28,935	30,044	553	6,535	7,088	-	-	-	-	-	58,533	874	96,538	
F	1,096	27	29,123	30,245	557	6,481	7,038	-	-	-	-	-	57,765	906	95,955	
M	1,124	21	29,467	30,612	551	6,509	7,060	21,881.0	3,404.9	3,713.2	9,919.5	22,083.8	61,002	972	99,646	
A	1,161	20	30,070	31,250	549	6,648	7,196	-	-	-	-	-	61,199	976	100,622	

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

¹Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. ²Includes loans on the security of household property. ³Not available on a monthly basis. ⁴Includes loans to finance companies which are affiliates of retail merchandisers. ⁵Religious, educational, health and welfare institutions. ⁶Differs from general loans in Section 13. Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.

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

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market ¹ (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1979	65,641.3	44,534.7	2,622.7	18,483.9	8,442.6	4,676.7	687.5	635.5	1,384.7	737.7	1,091.5	280.3	1,235.0	776.2	833.3	801.3
1980	75,963.9	48,062.2	3,233.5	24,668.1	11,258.1	6,328.5	1,002.5	1,017.1	1,666.9	998.4	1,441.5	335.9	2,147.9	1,540.4	1,141.4	1,071.3
1979 J	5,346.7	3,676.9	193.2	1,476.7	659.3	389.6	56.9	56.8	120.2	48.3	99.2	6.0	74.8	30.9	55.2	73.3
J	5,110.6	3,351.6	249.5	1,509.6	666.0	320.4	52.9	41.8	87.5	52.6	76.3	40.1	85.4	29.8	80.2	92.3
A	5,502.7	3,571.0	261.5	1,670.1	829.7	486.8	70.6	66.2	159.4	81.3	98.8	13.9	124.7	88.8	57.1	80.6
S	5,691.4	3,668.3	260.3	1,762.8	787.7	421.7	61.2	48.3	156.7	55.7	85.1	30.7	156.4	89.0	98.8	59.0
O	6,325.7	4,220.7	306.1	1,798.8	812.8	411.3	61.6	66.5	135.5	63.7	71.0	3.5	259.9	198.2	81.4	78.8
N	6,064.1	4,012.7	217.1	1,834.3	810.4	449.3	62.8	61.2	147.7	89.5	76.9	45.8	152.2	114.4	112.0	59.4
D	5,721.7	3,849.9	235.2	1,636.5	791.5	469.1	77.7	61.3	143.3	74.6	101.2	16.0	142.0	74.8	76.8	63.7
1980 J	5,926.7	4,075.2	241.4	1,610.1	834.6	452.3	92.9	77.1	128.7	78.8	60.7	45.6	65.3	33.2	82.4	79.6
F	6,184.9	4,194.3	270.6	1,720.0	901.8	510.0	96.8	78.5	126.6	71.5	119.5	24.8	73.3	28.5	90.2	76.4
M	6,543.9	4,310.7	298.6	1,934.6	1,094.3	600.3	76.4	90.6	151.2	118.3	151.3	41.5	59.6	21.5	86.9	67.1
A	6,307.1	4,021.7	240.1	2,045.3	872.3	487.1	90.4	60.0	145.7	76.5	98.3	41.2	105.6	46.5	93.0	87.2
M	6,081.7	3,768.9	259.4	2,053.5	1,015.2	619.4	87.6	125.9	130.7	117.8	138.1	10.3	173.2	109.6	106.2	93.1
J	6,590.1	3,808.6	318.9	2,462.6	1,038.7	528.8	99.1	81.2	150.5	66.1	112.6	50.5	315.9	205.7	63.6	78.6
J	6,035.9	3,431.9	265.5	2,338.4	1,083.6	586.2	83.9	66.1	163.4	83.1	176.4	41.9	202.2	153.4	87.2	79.8
A	5,536.3	3,199.8	233.5	2,103.0	848.1	524.4	79.3	75.2	149.9	68.2	135.2	8.2	279.7	217.5	88.6	92.3
S	6,234.7	3,950.3	232.5	2,052.0	767.2	419.5	59.3	80.9	109.4	68.9	88.1	27.4	195.7	172.2	123.8	92.3
O	7,233.0	4,446.4	283.0	2,503.6	986.2	591.1	98.6	95.9	152.7	95.5	132.4	6.6	353.1	318.5	116.6	112.4
N	6,846.1	4,530.3	315.9	2,000.0	931.1	499.4	53.1	73.5	138.8	81.6	122.1	32.8	180.3	135.4	112.7	119.6
D	6,443.3	4,324.1	274.2	1,845.1	885.0	510.1	85.0	112.1	119.1	72.1	106.9	5.0	143.9	98.5	90.2	92.9
1981 J	6,724.8	4,340.7	224.1	2,160.1	929.5	548.3	67.2	122.2	118.8	109.4	112.9	70.7	139.8	111.6	110.1	114.0
F	6,337.0	4,347.5	256.6	1,732.8	747.5	408.0	64.9	66.3	93.0	77.0	95.6	9.4	71.8	36.8	104.8	83.0
M	7,018.7	4,657.4	338.6	2,022.7	949.0	458.8	74.0	79.3	107.6	112.8	65.5	42.2	66.3	41.9	93.7	133.3
A	6,917.9	4,866.8	317.3	1,733.7	924.2	490.3	53.9	84.3	123.3	72.3	136.1	48.1	68.4	34.9	68.1	103.2
M	7,177.9	4,848.4	265.0	2,064.5	809.7	445.2	61.6	76.2	108.1	71.6	101.7	9.0	223.4	164.5	73.4	111.9

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market ¹
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1979	109.6	6,183.5	226.7	4,099.6	605.4	679.5	569.2	1,711.5	674.5	1,190.5	242.8					
1980	205.2	7,503.7	354.6	4,381.4	872.1	806.9	678.0	2,354.5	681.9	1,586.9	494.0	3	3	M.C.D.	9	6
1979 J	6.0	507.7	24.8	307.7	60.7	65.4	56.6	128.7	59.1	102.7	23.7	5,274.4	3,622.8	178.8	1,472.7	364.6
J	11.6	509.9	10.0	355.0	66.1	65.4	52.4	178.4	68.2	78.5	16.9	5,443.1	3,741.9	251.1	1,450.1	354.5
A	4.5	509.9	14.4	327.5	72.0	51.1	43.1	184.5	58.5	91.9	20.0	5,509.2	3,850.1	248.7	1,410.4	442.5
S	11.5	600.3	19.4	407.3	37.9	49.8	43.1	153.1	39.8	116.4	29.6	6,045.7	3,851.6	284.2	1,909.9	450.0
O	13.5	523.9	20.6	317.5	56.9	68.1	57.7	191.5	58.8	86.7	22.7	5,911.3	3,909.4	291.2	1,710.6	396.6
N	9.9	579.4	22.6	406.4	10.4	60.4	52.0	146.8	56.4	125.5	30.0	5,759.6	3,850.4	209.5	1,699.7	441.1
D	12.1	468.5	11.9	332.1	47.3	53.8	41.8	152.1	49.1	120.5	33.1	6,080.8	4,012.3	249.2	1,819.3	465.9
1980 J	10.1	469.4	16.0	297.4	45.2	56.5	48.8	142.4	34.0	118.8	23.3	6,030.5	4,102.0	271.3	1,657.2	463.9
F	20.1	560.6	38.8	333.9	38.7	56.7	48.1	115.7	47.0	115.0	28.5	6,294.8	4,162.5	301.5	1,830.8	526.5
M	9.2	559.8	24.6	349.8	58.8	69.6	58.3	159.2	50.9	129.3	32.3	6,296.1	4,039.6	273.6	1,982.9	569.9
A	9.8	778.0	23.5	417.5	113.0	60.1	50.4	176.1	78.6	112.2	33.3	6,357.5	3,889.5	258.1	2,210.0	579.2
M	18.6	573.4	18.9	359.0	61.3	79.1	66.0	141.1	51.6	127.5	40.0	5,655.6	3,565.5	222.5	1,867.6	554.8
J	13.7	806.5	47.4	439.5	121.5	69.7	62.3	269.6	64.9	136.8	41.6	6,286.1	3,754.4	296.2	2,235.5	489.6
J	17.7	753.8	29.9	458.9	64.0	64.7	54.1	203.1	46.9	127.2	45.1	6,291.1	3,746.5	265.1	2,279.5	644.8
A	16.3	612.2	27.6	329.5	99.3	67.4	59.7	195.0	59.0	151.4	56.9	6,501.9	3,965.4	237.5	2,298.9	502.0
S	22.9	658.2	22.4	395.6	72.8	70.0	60.8	247.9	50.0	127.3	45.6	6,284.3	3,975.6	250.2	2,058.6	441.1
O	24.8	707.1	48.7	404.1	65.9	85.6	67.4	272.5	62.1	149.9	44.2	6,645.3	4,159.0	266.3	2,220.0	565.7
N	24.4	557.9	41.2	328.6	70.3	64.3	49.3	197.4	58.0	150.9	51.6	6,790.9	4,449.0	300.3	2,041.7	487.9
D	17.5	466.7	15.6	267.4	61.4	63.3	52.8	234.6	78.9	140.4	51.7	6,529.7	4,253.1	291.0	1,985.5	503.2
1981 J	23.2	650.8	27.3	388.4	66.7	92.5	77.5	212.6	47.9	132.9	46.0	7,073.5	4,518.6	252.6	2,302.3	570.7
F	19.3	617.9	24.9	399.0	79.2	63.5	52.6	144.9	56.0	153.1	55.4	6,668.6	4,471.7	287.0	1,909.8	424.8
M	11.7	668.1	31.9	405.0	96.0	80.7	65.7	199.8	109.1	168.9	60.8	6,521.3	4,236.3	309.5	1,975.5	438.5
A	21.4	513.6	26.5	308.7	51.3	59.5	49.3	180.0	84.9	133.1	54.1	6,864.4	4,742.0	341.6	1,780.8	586.3
M	20.8	665.9	44.6	328.6	132.8	82.8	71.3	203.8	65.1	156.9	54.4	6,789.2	4,609.1	228.6	1,951.6	410.4

¹Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (85-004), Summary of External Trade (85-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market ¹ (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1979	62,870.7	45,571.2	1,928.4	15,371.1	6,808.8	3,664.2	241.4	778.7	1,558.7	636.0	251.8	327.0	1,926.0	341.1	1,242.0	418.1
1980	69,127.7	48,473.2	1,974.0	18,680.4	7,005.8	3,573.4	251.2	772.4	1,455.2	610.5	263.5	306.8	3,027.2	3.4	2,451.7	538.4
1979 J	5,141.9	3,855.7	168.0	1,118.2	580.9	312.1	21.7	71.4	130.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	4,965.9	3,493.3	155.6	1,317.0	558.2	298.1	20.7	77.6	105.2	53.8	24.6	26.2	182.5	42.4	110.2	49.1
A	5,621.3	3,766.9	203.4	1,650.9	686.0	364.2	20.7	90.2	145.7	67.3	22.5	44.1	281.5	23.3	159.4	65.0
S	4,810.3	3,498.8	149.5	1,162.1	482.1	246.3	16.0	47.2	103.6	51.7	15.5	21.0	139.1	0.1	120.9	18.1
O	6,174.1	4,577.5	170.7	1,426.0	603.9	317.1	18.8	66.9	134.9	52.5	25.0	39.3	201.2	48.8	98.0	42.6
N	5,857.8	4,247.2	183.3	1,427.2	620.5	305.0	23.5	64.7	131.8	52.8	17.1	28.5	157.8	61.1	90.5	59.0
D	4,801.4	3,433.6	130.5	1,237.4	504.2	281.4	18.6	51.1	138.3	42.3	15.7	20.2	247.1	94.7	145.9	30.0
1980 J	5,499.4	3,765.0	146.8	1,587.7	617.9	332.5	30.3	64.4	128.8	52.3	39.0	35.6	201.6	0.2	177.2	32.6
F	5,467.4	3,749.6	185.6	1,532.2	614.7	306.0	16.6	62.4	132.4	59.4	20.2	29.8	322.2	0.7	233.9	41.8
M	6,063.7	4,387.7	166.0	1,510.0	596.2	299.5	18.1	60.6	130.9	55.5	19.6	27.9	179.3	0.1	172.2	19.8
A	6,480.1	4,686.3	190.9	1,602.9	664.1	352.5	25.1	75.7	153.8	55.0	19.2	19.5	343.0	0.6	239.7	17.6
M	5,706.4	4,117.2	158.9	1,430.3	546.9	269.8	12.9	64.7	115.1	42.3	17.9	22.1	226.8	0.4	127.3	36.3
J	5,753.2	4,168.5	182.4	1,402.3	626.4	343.8	18.6	68.9	172.3	49.8	17.7	21.9	164.4	-	157.0	46.1
J	5,533.3	3,661.6	178.1	1,693.6	652.8	311.1	22.8	73.6	115.0	62.1	18.4	30.0	303.6	-	297.2	62.0
A	4,819.2	3,241.9	147.5	1,429.7	537.3	275.0	13.6	59.5	112.3	58.4	15.6	25.0	207.8	-	96.6	48.6
S	5,368.1	3,623.7	138.7	1,605.7	468.2	244.9	26.1	52.7	93.5	37.0	21.0	18.0	334.0	0.2	253.5	79.2
O	6,778.2	4,705.5	175.6	1,897.0	589.0	296.1	15.9	73.6	103.0	46.0	34.1	27.1	299.4	0.1	292.0	51.3
N	5,960.5	4,356.9	166.9	1,436.7	556.5	258.7	17.7	58.5	98.5	46.9	17.7	26.7	245.9	1.3	213.9	70.3
D	5,698.4	4,009.3	136.8	1,552.3	535.8	283.4	33.4	57.7	99.6	45.7	23.1	23.1	199.2	-	191.2	32.7
1981 J	5,949.6	3,927.6	155.7	1,866.3	538.8	277.3	13.7	52.9	118.6	50.8	24.0	31.2	373.0	-	280.8	31.7
F	5,972.5	4,316.2	151.4	1,504.9	526.6	287.4	19.0	57.6	115.9	59.2	20.9	30.9	126.6	-	118.6	37.0
M	6,868.0	4,845.1	199.1	1,823.8	665.1	331.9	26.1	76.6	130.2	53.6	25.8	24.2	234.8	0.6	196.0	68.1
A	7,099.6	4,917.3	181.6	2,000.7	721.4	368.9	28.7	73.2	146.0	62.3	34.8	32.4	325.8	0.2	283.5	54.2
M	7,055.1	5,064.4	182.8	1,807.9	608.4	297.6	24.8	57.4	121.7	55.1	22.2	25.5	273.7	0.3	199.7	169.2

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market ¹
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1979	4,287.5	93.2	2,158.8	612.7	461.7	2,225.6	313.2	1,504.6	693.3	50.1	38.7	M.C.D.				
1980	5,030.0	94.4	2,795.8	695.7	516.9	3,013.3	348.1	2,216.8	1,034.9	49.9	77.4	3	3	5	3	3
1979 J	310.5	6.9	142.5	39.6	28.2	137.0	27.3	74.4	62.5	12.8	-	4,984.4	3,644.6	158.2	1,181.6	309.6
J	358.2	8.2	160.1	48.1	34.5	186.9	23.7	138.0	63.3	0.9	7.0	5,246.8	3,811.6	158.1	1,277.1	294.4
A	448.9	9.4	209.4	41.4	31.4	204.1	37.8	123.6	83.3	9.9	1.6	5,517.0	3,993.2	183.7	1,340.1	311.9
S	338.3	10.1	164.1	62.2	49.0	209.0	28.0	153.8	41.9	2.3	0.1	5,523.0	3,919.4	182.0	1,421.7	318.9
O	370.7	8.2	196.5	57.5	43.1	223.2	24.4	141.9	58.3	1.0	9.4	5,551.8	4,070.8	161.9	1,319.2	303.2
N	361.9	9.4	182.6	57.5	43.5	257.0	35.8	187.2	68.2	6.9	5.9	5,557.0	3,990.3	171.8	1,394.9	307.4
D	310.6	6.1	158.8	54.5	50.4	154.7	33.3	88.6	46.7	0.4	0.1	5,455.4	3,884.8	168.2	1,402.4	312.1
1980 J	439.5	6.9	225.9	59.2	49.0	266.8	21.1	207.2	81.1	0.4	9.4	5,616.1	3,990.7	160.2	1,465.3	326.4
F	366.2	8.3	172.6	20.6	15.8	229.1	16.7	184.2	93.4	5.6	3.7	5,554.6	3,837.4	193.9	1,523.3	333.2
M	374.2	7.3	204.1	49.9	34.2	363.0	28.9	255.2	65.6	1.0	9.2	5,826.9	4,071.8	155.4	1,599.7	282.3
A	374.7	9.6	215.4	28.0	17.5	272.8	30.8	207.4	74.0	0.6	6.5	6,235.0	4,391.2	165.6	1,678.2	333.2
M	354.1	5.9	202.7	60.6	46.2	255.2	35.3	180.6	87.3	1.0	0.1	5,282.9	3,834.6	154.6	1,293.8	249.0
J	413.5	8.6	229.7	47.6	38.6	153.9	37.2	90.0	110.9	3.8	5.4	5,541.4	3,850.1	162.3	1,529.0	329.3
J	445.8	8.5	247.1	79.4	62.1	208.1	32.3	148.0	89.9	8.0	10.0	5,707.0	3,922.6	178.1	1,606.4	304.9
A	417.3	6.4	222.8	52.6	39.4	212.2	37.2	144.3	76.6	3.9	23.3	5,598.9	3,984.1	160.8	1,454.0	283.0
S	405.3	8.9	214.2	60.0	49.3	289.0	25.1	230.2	90.5	1.0	9.8	5,713.1	3,904.0	145.8	1,663.3	276.9
O	600.8	8.3	350.5	90.9	66.6	318.1	28.1	253.0	95.6	12.7	0.1	6,084.8	4,192.1	169.5	1,723.1	287.4
N	360.9	7.5	206.9	52.7	41.5	222.4	29.6	148.1	66.8	1.1	-	5,943.3	4,210.8	166.3	1,566.2	282.0
D	477.8	8.0	303.9	94.4	56.7	222.8	25.8	168.8	103.2	10.9	-	6,023.6	4,283.8	161.7	1,578.1	285.8
1981 J	566.8	9.6	320.9	69.2	61.6	228.8	24.2	177.6	182.3	1.3	-	6,270.7	4,353.4	178.6	1,738.7	279.7
F	510.1	10.1	293.4	44.2	35.1	265.5	25.6	213.3	115.3	13.1	0.1	6,342.1	4,582.1	163.3	1,596.7	1,596.6
M	526.4	9.9	325.3	45.3	34.6	229.7	30.5	166.2	229.2	6.7	20.5	6,312.7	4,298.1	173.3	1,841.3	295.5
A	615.3	9.7	402.1	56.0	42.2	243.9	36.7	168.9	133.2	13.6	-	6,890.2	4,638.2	157.7	2,094.3	361.9
M	507.3	10.4	285.7	59.4	44.2	242.4	45.7	160.2	104.8	5.0	7.4	6,620.7	4,719.6	186.5	1,714.5	290.3

¹Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification¹ (million dollars)

Year and month	Domestic exports ²															
	(1971 = 100)						Food, feed, beverages and tobacco									
	Index of prices ³	Index of physical volume ³	Exports and re-exports total	Re-exports	Total	Live animals total	Total	Meat and meat preps	Fish, fresh or frozen	Shell-fish, preserved	Wheat	Wheat flour	Other cereals and preps	Other foods	Fodder and feed	Whisky
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(19)	(20)	(21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1979	248.2	147.6	65,641.3	1,324.0	64,317.3	245.3	6,068.6	430.3	640.4	649.2	2,180.3	140.2	755.4	393.5	214.6	298.3
1980	291.1	145.3	75,963.9	1,704.5	74,259.3	254.0	7,960.8	521.7	645.8	598.3	3,795.7	113.8	884.2	453.8	259.2	309.0
1979 J	242.9	147.0	5,346.7	121.8	5,224.9	20.0	473.0	31.0	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0
J	252.1	135.5	5,110.6	110.0	5,000.7	17.3	484.9	36.8	53.1	44.4	199.0	9.6	64.2	28.5	12.9	11.8
A	259.4	142.0	5,502.7	114.5	5,388.1	18.0	549.2	36.8	89.8	59.6	193.8	5.9	64.5	36.7	19.8	17.2
S	258.4	147.8	5,691.4	102.3	5,589.1	15.8	662.4	31.0	76.7	44.5	264.8	9.6	128.9	31.5	17.5	27.9
O	258.4	164.2	6,325.7	118.6	6,207.1	28.3	754.6	40.7	75.1	51.7	355.9	17.5	86.4	36.9	19.2	38.3
N	267.0	151.9	6,064.1	129.1	5,935.0	32.9	636.8	37.9	54.8	56.6	226.1	15.6	114.5	37.0	25.4	36.7
D	271.9	140.9	5,721.7	116.4	5,605.3	15.7	519.5	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3
1980 J	289.7	137.0	5,926.7	121.5	5,805.2	16.6	502.8	43.7	40.1	56.5	161.3	11.2	76.6	43.0	13.2	22.5
F	291.7	141.7	6,184.9	138.2	6,046.7	19.7	465.4	42.7	36.7	41.0	155.8	8.5	72.5	36.5	18.8	20.9
M	284.3	154.0	6,543.9	138.3	6,405.6	22.1	491.2	41.1	45.0	35.8	202.3	13.2	41.2	37.5	19.3	23.1
A	286.5	147.0	6,307.1	147.2	6,159.9	21.7	461.2	41.0	41.8	32.5	186.1	1.4	58.2	33.4	21.7	19.9
M	285.8	142.1	6,081.7	139.6	5,942.1	20.0	597.3	39.3	46.7	49.8	258.6	12.4	77.8	34.4	25.3	20.6
J	287.9	153.4	6,590.1	131.0	6,459.1	28.1	876.2	37.5	60.1	50.1	557.2	6.0	62.1	28.1	23.5	25.1
J	293.0	137.7	6,035.9	133.2	5,902.6	23.4	720.2	45.1	63.9	45.4	386.0	12.0	75.3	30.0	14.2	14.0
A	297.3	124.3	5,536.3	127.3	5,409.0	16.9	823.5	46.8	60.0	58.0	482.5	13.6	46.9	28.1	28.0	21.9
S	289.7	143.5	6,234.7	151.9	6,082.8	21.2	726.5	45.2	63.3	48.7	386.9	5.2	61.0	31.6	17.5	42.0
O	291.6	165.8	7,233.0	159.7	7,073.3	24.3	930.6	46.9	74.9	67.4	472.5	9.2	104.9	48.0	27.6	53.3
N	295.0	154.8	6,846.1	162.0	6,684.2	21.7	693.8	48.0	57.3	52.2	260.9	14.6	116.7	52.9	26.8	25.5
D	302.7	142.0	6,443.3	154.6	6,288.7	18.4	672.1	44.4	56.1	60.9	285.7	6.5	90.9	50.2	23.3	20.1
1981 J	319.5	140.6	6,724.8	149.6	6,575.2	14.9	702.6	49.4	49.4	54.8	283.3	7.3	121.8	59.8	17.8	26.1
F	322.7	130.6	6,337.0	160.9	6,176.1	15.1	555.5	57.3	55.5	43.1	191.5	7.2	66.2	57.2	20.8	22.3
M	302.8	153.7	7,018.7	175.5	6,843.2	17.6	614.3	55.5	65.5	43.3	204.6	6.0	85.4	58.3	17.9	24.3
A			6,917.9	169.1	6,748.8	14.2	521.5	44.6	39.5	46.8	171.8	18.8	67.7	44.3	24.4	29.3
M			7,177.9	177.3	7,000.5	18.0	809.5	48.4	46.7	76.9	365.7	17.1	114.9	49.3	29.9	20.6

Year and month	Domestic exports ²															
	Crude materials, inedible															
	Ores, concentrates & scrap												Other fabricated materials, inedible			
	Total	Hides, skins and furs	Oil-seeds	Crude wood mats.	Iron	Copper	Nickel	Radio-active	Other non-ferrous	Crude petroleum	Natural gas	Asbestos, unmfld.	Non-metal. minerals	Total	Lumber	Veneer and plywood
D	(22)	(23)	(24)	(25)	(28)	(30)	(31)	(32)	(33)	(35)	(36)	(37)	(38)	(39)	(40)	(41)
1979	12,537.8	294.9	862.8	145.9	1,469.5	547.9	335.7	378.9	1,162.6	2,404.6	2,889.1	652.6	1,164.1	24,375.7	3,901.2	248.0
1980	14,756.2	273.2	645.5	205.3	1,343.0	600.7	446.8	230.7	1,588.0	2,899.1	3,983.8	630.5	1,638.8	29,333.9	3,351.7	236.7
1979 J	1,014.8	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.7	178.9	210.3	58.2	69.4	1,978.0	342.9	23.9
J	1,023.0	25.8	72.1	9.2	152.8	54.2	59.2	23.9	76.9	160.4	210.1	46.3	115.6	1,979.2	342.9	16.6
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,274.5	383.4	20.8
S	1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.4	238.8	229.1	82.5	104.1	1,983.8	354.9	17.3
O	1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,265.4	367.6	21.3
N	1,209.2	12.3	63.1	23.9	116.1	45.5	40.2	56.2	121.4	217.2	298.8	67.0	128.2	2,244.0	351.3	22.5
D	1,291.7	23.2	111.6	12.7	126.5	49.6	27.1	54.8	89.8	267.7	387.0	51.6	69.3	2,072.9	225.1	16.0
1980 J	1,255.5	36.7	33.4	8.0	71.6	48.3	22.7	16.3	126.3	306.7	400.3	38.8	121.3	2,373.6	284.2	27.3
F	1,291.6	40.3	57.8	14.6	47.8	27.9	28.8	22.2	168.2	301.4	383.0	42.1	131.1	2,505.6	336.6	20.5
M	1,270.7	43.1	43.2	14.0	63.2	69.0	37.3	35.6	206.4	257.0	367.7	43.6	64.1	2,630.8	305.9	22.5
A	1,303.6	22.1	65.1	17.5	100.8	60.1	46.2	27.0	116.4	243.9	396.2	50.7	131.1	2,436.2	261.6	25.2
M	1,224.0	27.1	52.5	16.3	171.7	38.2	24.2	22.7	127.2	261.7	297.5	38.9	120.3	2,331.2	252.4	22.6
J	1,352.4	19.1	62.5	17.2	143.4	77.8	46.8	21.8	137.8	251.1	315.3	66.1	175.5	2,436.8	255.2	16.7
J	1,214.2	13.4	48.1	21.1	126.6	55.4	58.5	25.5	130.9	218.7	275.2	46.5	175.6	2,421.5	331.5	20.4
A	1,076.8	11.7	37.1	15.8	132.4	45.8	31.6	24.3	101.8	208.5	268.1	65.7	117.7	2,177.4	265.9	13.0
S	1,180.7	10.5	52.0	24.2	155.1	28.4	45.7	14.4	86.4	214.9	263.7	63.5	201.3	2,361.5	272.8	12.6
O	1,206.9	14.4	58.1	18.0	116.3	64.6	19.4	5.8	164.9	223.7	268.8	62.6	170.6	2,697.4	279.3	12.0
N	1,203.3	10.8	58.6	23.8	142.4	42.5	58.2	1.6	126.2	199.0	332.4	58.4	127.3	2,590.2	284.4	21.2
D	1,176.6	24.2	77.3	14.9	71.7	42.7	27.3	13.6	95.6	212.6	415.6	53.5	102.8	2,371.8	221.9	22.6
1981 J	1,404.5	25.3	69.8	19.3	73.3	45.0	61.6	5.1	95.2	253.0	452.0	36.3	244.1	2,642.7	260.7	21.0
F	1,304.4	27.0	69.7	18.6	69.5	37.5	28.8	13.5	118.2	272.1	437.6	42.7	145.6	2,542.5	262.5	20.2
M	1,252.0	40.2	65.9	19.3	68.0	48.9	48.1	4.8	138.0	246.0	385.4	58.1	101.5	2,755.1	304.0	27.3
A	1,192.6	23.3	46.6	12.5	83.1	10.8	47.8	1.6	98.2	237.6	365.1	40.3	197.7	2,715.9	287.7	22.4
M	1,227.2	16.7	76.2	14.4	195.4	50.8	29.3	4.3	98.2	185.4	306.8	46.0	178.0	2,622.7	282.4	19.4

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification¹ (million dollars)/concluded

Year and month	Domestic exports ²															
	Fabricated materials, inedible															
	Wood pulp (42)	Newsprint paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49-50)	Fertilizers and mats. (51)	Synthetic rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Non-ferrous metals and alloys				End products inedible, total (64)
												Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1979	3,083.3	3,221.8	762.7	177.8	1,690.4	987.3	486.5	111.2	407.3	1,080.1	918.0	612.6	576.3	362.1	1,183.4	20,923.8
1980	3,870.4	3,681.9	946.8	233.9	2,031.5	1,253.8	590.6	234.7	580.0	1,224.3	1,532.4	999.0	818.5	428.3	2,291.8	21,726.3
1979 J	254.8	251.5	64.4	13.5	146.5	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,725.3
J	241.7	259.2	66.1	14.5	129.4	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,480.4
A	274.8	309.9	74.4	14.8	200.2	100.0	46.0	5.4	38.2	98.3	46.6	63.9	70.0	26.0	80.8	1,474.3
S	242.5	241.9	62.3	17.0	154.0	92.3	49.2	1.5	33.3	87.9	42.3	65.1	50.6	25.2	102.1	1,706.9
O	271.0	296.7	72.5	17.4	171.6	89.7	46.0	16.5	31.8	102.6	73.8	81.0	53.0	32.9	148.6	2,079.7
N	296.6	303.3	70.7	15.9	124.8	110.2	44.0	4.4	36.9	100.8	88.3	62.2	67.0	26.2	115.6	1,795.7
D	269.0	286.3	58.9	14.1	169.0	72.3	37.2	6.8	27.4	69.5	114.2	88.6	78.4	33.3	141.7	1,693.7
1980 J	280.7	300.4	75.8	19.9	109.2	104.2	44.9	7.6	38.7	99.3	94.4	76.7	108.3	33.5	244.4	1,644.3
F	281.3	305.1	81.9	16.3	140.0	88.4	44.9	14.7	36.4	89.2	116.5	91.0	86.9	31.3	271.9	1,752.9
M	353.5	310.1	88.7	21.2	190.0	81.2	62.2	19.8	36.8	96.9	117.0	120.2	81.9	48.5	240.5	1,978.1
A	328.1	322.9	84.2	19.6	142.5	108.0	50.5	18.7	33.5	115.9	144.5	71.8	79.3	37.2	125.9	1,920.0
M	324.1	312.2	73.0	22.2	236.3	71.1	47.1	19.2	41.7	116.8	101.2	61.6	87.1	26.7	182.1	1,752.1
J	364.1	328.6	88.3	19.9	211.7	115.8	40.6	7.2	37.3	96.3	138.0	66.6	75.4	33.0	128.7	1,751.6
J	312.4	264.2	81.9	19.5	208.3	108.5	38.3	16.7	42.6	88.6	155.3	97.1	43.0	24.8	144.0	1,508.2
A	332.1	298.6	76.9	15.1	146.8	111.8	41.6	18.4	44.1	92.2	116.1	89.9	42.3	31.5	97.5	1,299.3
S	349.9	273.8	81.3	17.8	151.7	114.8	51.1	35.0	55.9	109.1	141.7	77.3	59.1	37.1	165.3	1,777.0
O	330.9	315.1	78.7	23.9	173.8	128.9	61.2	29.7	80.1	105.4	161.4	111.8	58.9	47.5	218.8	2,192.1
N	298.6	325.0	74.8	19.9	153.7	109.2	55.1	22.5	74.4	112.9	122.4	76.0	51.2	39.4	266.0	2,140.0
D	314.8	325.9	61.3	18.6	167.6	111.9	53.1	25.2	58.4	101.8	123.9	58.9	45.2	37.8	206.6	2,010.8
1981 J	350.6	338.4	79.4	21.3	193.4	125.3	55.7	13.3	51.2	131.2	121.5	39.5	58.1	34.8	144.9	1,771.6
F	303.2	326.3	77.7	21.9	163.1	120.4	53.4	25.1	48.9	119.2	139.8	59.7	61.9	51.8	215.3	1,690.2
M	355.0	356.6	76.7	20.6	181.5	123.2	58.0	46.5	60.2	140.0	142.1	69.4	67.3	43.5	153.5	2,122.7
A	323.6	351.1	75.5	20.6	241.0	123.2	52.9	44.3	53.2	131.7	139.0	62.3	69.7	32.1	193.3	2,242.3
M	343.3	355.0	76.7	20.2	194.0	122.2	53.4	54.5	42.2	125.4	163.3	68.6	67.6	35.4	135.7	2,252.2

Year and month	Domestic exports ²															
	End products, inedible															
	Machinery					Transportation and communications equipment										
	Total (65)	General purpose (66)	Conveying, excavating and handling (67)	Drilling, mining and (68-72) ⁴	Farm (73) ⁴	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and household goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1979	2,796.7	573.4	277.5	228.4	847.7	14,651.5	11,899.8	7,420.4	817.6	3,661.8	183.3	822.2	775.7	1,746.7	521.7	1,207.2
1980	3,051.9	598.3	280.6	318.1	876.0	14,279.5	10,818.5	7,352.4	455.4	3,010.7	255.5	1,147.3	1,024.3	1,974.6	620.0	1,800.4
1979 J	265.2	65.2	22.9	24.8	70.6	1,210.0	999.1	641.8	45.9	311.5	3.7	69.6	55.9	138.1	41.0	71.0
J	250.7	40.1	23.6	20.4	82.0	976.0	760.1	449.1	54.3	256.7	17.5	66.1	58.0	134.8	46.3	72.7
A	259.8	44.1	22.1	22.6	91.8	849.3	643.4	315.4	37.4	290.7	9.2	66.7	55.7	137.8	51.2	176.2
S	213.6	34.9	22.0	16.9	65.3	1,174.3	897.3	474.0	124.0	299.3	11.5	68.4	64.4	144.0	55.7	119.3
O	257.8	50.1	25.9	17.2	79.8	1,426.6	1,164.3	760.9	77.6	325.9	7.7	85.8	82.7	180.8	63.8	150.6
N	236.7	61.8	25.9	18.4	51.8	1,151.9	909.3	601.7	46.3	261.2	20.8	79.7	73.0	184.9	54.7	167.5
D	230.2	45.4	26.0	16.0	69.3	1,143.3	884.5	642.0	32.2	210.3	12.7	62.8	80.4	153.3	40.0	126.9
1980 J	264.1	41.2	24.6	19.5	90.6	1,037.7	793.5	511.8	40.1	241.7	26.0	94.5	67.5	150.5	38.3	153.7
F	275.0	53.4	24.9	20.0	88.1	1,122.1	875.0	581.1	45.2	248.7	16.2	94.6	81.8	162.5	38.8	154.5
M	271.5	44.6	28.8	22.9	91.5	1,318.1	976.9	647.4	48.3	281.2	18.4	115.8	82.6	158.5	48.8	181.3
A	308.3	76.0	22.6	19.7	99.3	1,238.8	902.7	602.2	51.2	249.4	23.8	94.7	92.7	157.4	53.7	161.8
M	299.4	47.2	25.3	22.8	106.9	1,131.9	818.7	555.8	25.9	237.0	29.7	91.5	83.6	161.8	50.5	108.5
J	260.0	54.8	21.7	18.4	77.2	1,121.3	811.0	553.7	24.8	232.6	18.1	105.0	84.2	172.3	47.6	150.5
J	253.9	37.2	24.0	26.3	75.9	860.9	615.9	424.9	13.5	177.4	12.1	84.8	81.0	143.5	53.4	196.5
A	204.9	36.7	18.7	26.1	60.9	782.3	541.5	309.9	21.2	210.4	14.0	85.7	65.6	131.5	49.5	131.0
S	203.0	43.5	21.6	26.5	46.7	1,218.5	963.1	643.9	42.3	276.9	21.4	98.2	85.5	159.0	59.2	137.3
O	264.3	60.9	25.1	42.7	59.7	1,515.3	1,231.4	860.3	41.6	329.6	3.0	95.5	94.1	197.7	69.4	145.3
N	208.3	46.3	19.9	32.9	38.2	1,528.9	1,241.7	887.3	57.5	296.8	27.2	90.5	101.7	199.8	60.7	142.4
D	239.2	56.6	23.4	40.0	41.1	1,403.6	1,047.0	774.1	43.9	229.0	45.6	96.4	104.1	180.3	50.1	137.6
1981 J	269.1	54.0	27.0	51.9	60.2	1,116.2	812.3	510.2	37.3	264.8	7.0	118.2	94.4	164.5	42.1	179.8
F	244.1	44.5	19.2	40.0	67.0	1,137.6	846.3	526.9	45.5	273.9	17.7	108.3	105.2	174.1	39.9	94.6
M	314.6	63.9	28.4	58.4	85.0	1,426.1	1,126.3	756.0	39.6	330.7	12.9	110.9	102.4	184.6	53.1	144.3
A	316.9	53.6	42.5	61.5	89.9	1,520.1	1,161.6	789.0	46.4	326.2	36.5	130.3	118.0	199.3	54.8	151.2
M	314.9	56.8	23.8	73.1	84.4	1,541.6	1,162.0	753.8	56.8	351.4	74.9	124.8	106.7	182.5	45.4	167.7

¹Column numbers refer to Tables 3 and 4, Section 11. ²Includes special transaction-trade, not shown separately. ³The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. ⁴Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification¹ (million dollars)

Year and month	Food, feed, beverages and tobacco															
	(1971 = 100)												Crude materials, inedible			
	Index of prices ² (1)	Index of physical volume ² (2)	Imports total ³ (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fruits		Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc. ⁴ (28)
							Fresh (14)	Other & preps (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1979	229.2	175.7	62,870.7	75.4	4,161.0	353.9	505.4	367.0	497.4	236.2	643.4	7,970.1	176.4	112.3	154.0	322.1
1980	267.1	165.7	69,127.7	113.2	4,689.7	307.7	540.3	362.7	493.5	499.5	664.0	11,335.4	200.4	129.6	143.0	356.1
1979 J	218.6	180.7	5,141.9	6.7	360.2	28.4	52.2	34.2	54.6	17.6	44.2	529.7	22.6	6.4	12.6	34.3
J	232.0	164.5	4,965.9	5.8	358.7	25.6	53.7	27.2	43.8	23.2	47.8	638.4	13.3	4.3	13.1	33.7
A	240.3	179.8	5,621.3	8.2	395.2	26.8	53.6	30.6	38.1	24.3	69.0	907.4	14.8	10.3	15.2	41.7
S	233.3	158.5	4,810.3	6.0	328.4	26.5	44.0	31.8	24.0	19.5	52.5	656.8	15.1	8.3	12.0	26.6
O	243.8	194.6	6,174.1	4.9	427.6	35.1	59.7	40.1	30.5	41.8	61.7	768.7	19.6	11.5	13.2	36.9
N	247.8	181.6	5,857.8	5.4	404.1	35.1	37.4	35.3	34.3	25.4	62.1	812.6	15.7	10.8	14.2	30.2
D	242.9	151.9	4,801.4	5.2	319.8	22.1	40.3	28.9	35.9	23.6	44.8	806.2	15.5	8.6	10.6	30.6
1980 J	257.8	163.9	5,499.4	11.3	344.9	21.4	26.5	25.0	41.3	20.1	70.5	893.0	16.5	11.7	13.6	32.2
F	255.8	164.2	5,467.4	9.1	297.7	16.4	31.4	27.7	35.2	21.8	55.7	960.7	8.4	12.6	12.2	8.6
M	265.3	175.6	6,063.7	3.9	315.0	24.1	33.0	24.4	38.3	20.8	57.2	948.9	6.7	13.2	12.8	7.3
A	268.0	185.8	6,480.1	10.5	352.4	17.7	43.1	28.0	54.9	10.9	60.8	1,035.8	15.9	10.6	11.3	48.9
M	262.4	167.1	5,706.4	8.4	367.7	25.5	41.7	29.1	59.3	16.9	53.1	917.7	16.7	10.2	12.0	46.1
J	258.9	170.7	5,753.2	5.4	411.8	22.0	61.3	31.5	50.4	47.6	62.5	774.3	24.7	9.5	10.7	36.7
J	267.3	159.0	5,533.3	6.5	450.9	34.4	64.2	29.5	45.6	64.2	50.8	953.8	15.0	7.5	9.5	29.5
A	270.6	136.8	4,819.2	4.0	374.9	22.1	52.1	31.2	25.7	33.2	40.2	797.1	19.1	11.0	11.6	20.7
S	277.6	148.6	5,368.1	5.3	327.9	23.0	36.1	29.6	18.5	31.3	41.6	1,118.6	21.4	10.6	10.9	26.7
O	274.1	190.0	6,778.2	7.5	507.3	40.1	65.1	40.3	35.5	60.0	62.7	1,165.6	5.0	10.9	14.2	48.0
N	270.0	169.6	5,960.5	19.4	463.8	22.7	36.3	36.1	43.0	83.5	56.7	850.0	18.4	10.0	12.5	32.7
D	284.2	154.1	5,698.4	22.0	475.4	38.2	49.4	30.4	45.9	89.2	52.2	919.9	32.5	11.7	11.8	18.7
1981 J	291.4	156.6	5,949.6	26.5	378.6	25.8	30.3	26.5	55.7	34.9	58.9	1,117.0	18.1	15.6	15.7	21.8
F	285.8	160.5	5,972.5	22.7	333.2	21.9	32.4	33.2	48.0	20.5	53.7	876.1	14.6	13.4	13.3	7.7
M	284.4	185.6	6,868.0	20.0	420.9	24.9	40.6	34.3	65.8	38.5	67.1	986.6	15.7	18.4	16.3	7.5
A			7,099.6	26.7	409.7	25.5	46.3	32.2	68.8	40.2	47.7	1,082.6	27.5	18.6	17.6	38.8
M			7,055.1	12.6	402.4	27.4	44.1	36.4	65.3	23.8	58.2	1,119.7	20.0	10.3	15.3	47.4
Fabricated materials, inedible																
Year and month	Crude materials, inedible			Total (39)	Paper and board (44) ⁵	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
	Aluminum ores and conc. ³ (29)	Coal (34)	Crude petroleum (35)							Inorganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1979	262.1	865.0	4,497.2	12,023.9	358.9	353.0	165.1	506.2	366.3	353.2	895.3	1,000.5	140.1	253.9	648.7	1,020.0
1980	354.8	811.2	6,919.1	12,700.8	389.7	340.4	153.3	425.8	356.0	344.1	930.1	984.2	314.8	372.9	432.6	982.2
1979 J	22.6	87.2	243.8	931.3	30.8	34.9	11.9	38.7	32.2	34.5	60.0	89.0	2.2	23.4	58.9	90.0
J	11.9	97.7	371.2	968.8	27.5	26.1	13.9	37.1	29.7	30.0	72.1	79.0	16.0	17.8	65.4	84.9
A	29.8	132.2	523.2	1,134.3	36.2	33.1	17.3	46.5	34.7	35.4	78.0	89.3	8.1	28.9	76.8	111.0
S	18.1	84.9	376.8	889.8	28.3	25.6	12.8	35.1	28.6	24.3	66.4	68.9	10.8	19.0	55.7	85.2
O	16.0	104.0	401.6	1,378.6	34.6	28.0	15.5	43.1	33.5	33.5	84.3	90.8	40.3	30.4	69.8	102.5
N	33.7	95.3	468.1	1,292.5	31.4	27.8	13.9	42.4	31.4	36.3	97.2	86.4	21.3	29.0	77.0	101.9
D	25.2	52.7	473.4	795.0	22.3	22.7	13.2	34.1	25.8	22.9	76.2	66.8	6.5	17.7	49.8	73.1
1980 J	21.1	46.7	499.8	1,141.9	32.4	27.3	15.4	38.7	28.5	30.9	86.0	85.2	68.7	33.4	57.9	76.2
F	29.4	1.1	689.4	984.5	32.1	27.5	13.8	39.2	27.8	31.0	84.0	79.0	34.3	16.4	37.0	89.4
M	13.1	2.1	630.6	1,309.8	32.3	29.4	13.6	39.6	28.7	31.0	79.0	92.5	18.2	16.2	44.2	72.7
A	28.3	77.6	680.1	1,331.2	32.6	33.7	13.2	42.7	33.2	29.0	99.4	99.5	43.8	28.4	40.4	85.7
M	33.0	100.4	549.8	1,021.6	30.4	32.8	12.7	33.0	29.2	33.2	75.9	79.1	23.2	24.7	35.3	92.6
J	29.0	88.6	385.7	1,070.1	30.9	31.3	11.6	32.3	30.0	25.1	62.2	76.3	27.3	44.1	36.5	86.6
J	39.1	104.9	588.9	955.0	29.9	26.2	13.5	33.8	25.2	28.0	70.0	69.6	14.2	33.6	35.6	90.1
A	33.9	76.1	469.0	884.0	30.6	24.1	10.7	28.6	29.3	23.3	51.7	65.9	13.7	43.8	35.1	81.9
S	24.0	66.5	734.3	863.4	28.6	25.6	10.8	27.7	28.6	25.3	58.7	69.2	22.5	29.3	25.6	71.3
O	43.1	94.4	692.3	1,189.7	36.5	30.1	14.2	38.7	36.9	32.1	87.2	98.0	22.5	39.2	34.3	89.4
N	19.7	74.7	479.5	979.9	36.1	27.1	12.8	36.4	31.3	29.7	85.5	86.7	12.3	32.9	23.5	75.6
D	41.1	78.1	519.9	969.5	37.3	25.2	11.0	34.9	27.3	25.5	90.7	83.2	13.8	30.9	27.2	70.8
1981 J	8.3	15.9	750.7	985.2	44.9	29.5	13.3	40.9	27.9	35.6	85.3	94.2	40.5	20.2	29.2	82.9
F	46.9	4.4	523.8	1,085.1	44.1	29.8	12.9	37.7	28.0	26.1	84.9	90.1	33.8	48.3	31.2	75.2
M	30.0	3.7	696.3	1,225.6	56.2	32.8	16.0	45.7	32.1	35.4	102.3	106.7	41.9	24.1	41.9	96.8
A	39.7	71.4	670.8	1,342.2	54.1	44.1	15.9	47.2	33.9	34.0	94.3	103.0	16.7	48.5	63.6	93.0
M	35.7	70.3	745.4	1,348.6	51.1	35.5	14.5	44.8	32.3	34.6	89.7	97.3	18.7	34.1	67.8	106.2

Note: See footnotes at end of Table.

Table 4: Merchandise imports, by commodity, based on the standard commodity classification¹ (million dollars)/concluded

Year and month	End products, inedible															
	Fabricated Materials, inedible		Machinery											Transp. and communications equipment		
			Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) ⁵	Mats. handling (67)	Drilling and excavating (68) ⁵	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72) ⁵			Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (76-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1979	1,923.7	1,067.5	38,073.5	7,805.7	1,299.1	521.7	1,321.2	338.5	341.1	164.2	429.2	838.4	884.8	391.9	19,476.9	15,160.8
1980	2,578.7	1,113.2	39,525.6	8,842.8	1,407.3	540.6	1,670.1	539.5	430.7	182.8	472.8	888.6	839.3	364.0	18,522.6	13,478.7
1979 J	90.3	88.1	3,273.9	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,736.3	1,390.4
J	157.0	82.6	2,950.5	632.7	93.0	45.1	109.3	28.0	29.7	14.4	30.8	74.4	67.0	34.4	1,408.5	1,031.5
A	155.2	102.0	3,113.7	810.6	119.6	55.3	140.1	38.0	35.3	17.4	45.7	94.0	89.1	45.4	1,218.5	832.3
S	119.6	79.1	2,882.1	591.7	101.0	41.5	103.8	24.1	23.3	11.6	31.0	64.2	73.5	31.8	1,469.6	1,150.5
O	411.3	98.6	3,527.2	688.1	104.0	50.0	121.3	32.7	29.7	13.7	38.5	61.8	80.3	36.3	1,838.9	1,457.2
N	340.9	94.3	3,276.4	658.2	104.4	48.8	105.4	31.9	28.6	14.4	46.2	64.5	70.3	27.9	1,692.0	1,260.8
D	86.6	71.2	2,819.0	541.5	86.5	36.7	93.3	30.7	24.2	12.1	31.7	47.6	54.5	22.1	1,506.7	1,184.7
1980 J	220.5	95.3	3,050.6	691.6	119.7	44.7	118.9	32.7	32.2	16.8	40.5	67.3	72.9	32.2	1,374.2	993.4
F	136.7	90.7	3,161.7	734.7	113.3	46.9	141.3	32.0	32.6	15.9	39.6	77.9	81.3	43.4	1,486.1	1,108.3
M	431.3	98.2	3,427.8	797.7	121.1	48.2	144.6	35.1	32.9	15.4	45.5	88.9	95.5	35.2	1,624.4	1,249.4
A	334.0	103.9	3,687.5	845.3	126.9	55.3	164.6	41.5	35.7	13.6	43.1	97.2	100.1	35.7	1,828.5	1,404.3
M	161.4	94.9	3,330.2	803.2	117.9	45.1	177.5	42.5	32.0	15.9	44.6	92.0	77.8	31.2	1,602.3	1,168.4
J	256.2	87.7	3,433.1	790.7	112.6	47.2	167.7	49.0	37.4	15.4	38.5	88.2	84.2	28.0	1,698.4	1,195.6
J	164.2	92.9	3,103.6	734.6	118.1	42.3	140.6	47.1	35.8	12.9	39.7	72.7	61.3	22.9	1,306.2	880.3
A	152.6	85.0	2,702.5	654.9	104.4	42.0	126.4	43.7	36.3	13.5	34.2	60.2	46.6	26.1	1,058.6	682.6
S	152.0	81.8	2,983.1	620.1	101.9	41.2	118.7	37.7	37.7	14.3	31.5	48.9	39.5	25.6	1,338.7	954.8
O	249.2	104.9	3,821.9	769.8	136.4	45.7	134.5	55.1	45.1	15.5	43.0	69.0	59.2	30.6	1,862.4	1,358.6
N	161.5	91.4	3,571.0	708.8	124.3	45.4	122.5	68.1	36.2	14.8	35.2	52.9	55.2	27.5	1,802.3	1,314.3
D	159.0	86.5	3,252.6	691.2	110.8	36.7	112.9	55.0	36.9	18.8	37.2	73.4	65.6	25.6	1,540.3	1,168.9
1981 J	116.9	94.3	3,377.4	763.5	122.8	41.5	129.4	76.2	38.8	15.5	37.5	71.8	60.8	27.8	1,539.0	1,040.5
F	200.9	94.3	3,591.3	751.2	127.8	40.5	140.6	43.0	34.3	14.6	37.8	77.7	85.5	29.5	1,740.6	1,250.6
M	165.9	114.8	4,137.4	925.7	142.3	47.1	161.7	71.1	46.0	18.2	49.9	112.0	96.5	37.5	1,941.0	1,342.2
A	273.7	108.1	4,167.4	862.1	140.8	46.6	139.6	55.2	41.0	16.6	41.1	99.8	98.7	31.6	2,069.0	1,510.7
M	306.3	105.2	4,044.5	861.9	135.4	47.7	132.1	73.3	40.7	15.5	41.0	102.4	98.9	30.9	2,065.1	1,571.3
End products, inedible																
Year and month	Other equipment and tools															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Comm. related (83)	Total (84)	Air Cond. and refig. (85)	Electric light and distrib. (86)	Meas. control and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1979	6,613.7	1,563.4	6,983.8	1,364.3	1,964.8	5,033.6	286.2	798.9	970.1	1,348.3	2,541.8	1,180.1	3,215.5	354.1	462.5	698.6
1980	5,971.2	1,476.9	6,030.6	1,828.2	2,239.0	5,839.1	285.6	768.4	1,176.4	1,903.4	2,667.1	1,180.1	3,654.0	394.4	516.3	844.9
1979 J	601.0	140.3	649.1	107.4	146.4	401.5	24.7	67.8	80.7	93.9	198.2	88.2	262.1	27.2	35.8	57.8
J	479.2	109.5	442.8	131.2	167.5	383.5	21.9	58.3	78.0	111.1	239.1	122.1	286.7	31.1	36.8	54.4
A	319.9	90.3	422.2	91.2	206.0	453.1	23.2	63.0	91.2	123.7	297.3	145.3	334.3	38.3	46.1	70.9
S	514.8	123.8	511.9	84.4	161.6	367.4	18.6	59.7	67.4	97.0	201.0	88.8	252.3	30.5	38.2	52.5
O	693.3	150.5	613.4	97.4	197.5	477.2	24.5	73.8	85.7	132.2	220.6	87.7	302.3	36.6	45.8	67.7
N	575.5	115.5	569.8	171.5	184.8	439.3	21.8	67.9	84.5	120.8	197.8	77.8	289.2	34.1	42.2	64.5
D	590.5	117.2	477.0	110.5	142.3	379.4	17.6	52.8	72.4	119.0	166.8	74.8	224.7	25.5	35.3	51.7
1980 J	366.5	118.6	508.3	120.1	170.8	448.3	23.9	67.6	85.1	129.5	250.6	135.5	285.8	30.5	42.4	61.4
F	503.4	113.2	491.7	125.5	161.8	444.2	27.1	63.6	87.2	125.7	234.9	127.1	261.8	26.3	42.7	59.1
M	601.6	127.9	519.9	106.5	184.1	495.6	29.0	68.2	98.2	150.3	215.9	97.1	294.2	31.8	43.2	68.4
A	615.7	164.7	623.9	158.4	170.3	510.5	29.2	73.1	101.8	148.0	193.4	73.8	309.8	32.8	42.4	72.6
M	520.7	133.8	513.9	181.9	169.0	452.2	27.0	65.3	97.2	127.6	192.4	74.6	280.0	31.3	37.1	63.2
J	609.2	115.9	470.5	248.1	173.0	442.4	24.5	58.7	95.1	132.4	208.7	86.6	292.9	34.1	39.3	63.1
J	405.8	92.1	382.3	139.3	203.3	480.7	23.3	53.6	103.8	171.5	260.8	123.4	321.2	38.3	42.7	78.5
A	294.9	77.0	310.7	133.8	172.8	456.9	18.5	51.8	90.8	169.0	250.7	115.7	281.4	32.9	41.9	63.0
S	386.9	104.9	463.0	120.9	189.7	477.0	18.8	59.0	91.6	174.4	217.9	87.7	329.3	33.3	43.2	79.8
O	631.4	144.6	582.6	153.9	268.7	578.4	23.0	73.5	118.0	193.0	240.0	90.3	371.2	39.1	48.3	86.6
N	528.3	154.9	631.1	209.2	199.0	533.9	20.3	72.7	102.4	193.6	199.3	78.0	326.7	34.1	51.2	79.2
D	506.9	129.3	532.7	130.8	176.6	518.9	21.1	61.3	105.3	188.3	202.4	90.2	299.8	29.9	41.8	70.0
1981 J	413.7	117.9	508.9	207.2	197.8	512.8	21.3	62.5	108.1	173.0	251.3	129.6	310.9	30.7	43.9	68.7
F	594.1	133.2	523.3	200.8	195.5	543.0	25.0	67.0	105.9	192.9	257.1	136.3	299.4	30.0	41.8	64.7
M	652.9	140.4	548.9	271.1	228.6	659.2	30.7	78.5	133.0	228.7	254.5	117.2	357.0	37.9	50.3	81.4
A	785.3	134.4	591.0	245.8	228.2	623.4	31.8	75.4	125.8	218.6	241.6	99.6	371.4	37.9	46.1	81.5
M	733.8	173.9	663.6	197.2	211.0	555.5	28.3	78.4	105.4	179.7	218.9	95.1	343.1	35.0	44.0	82.1

¹Column numbers refer to Tables 3 and 4, Section 11. ²The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. ³Includes special transaction-trade, not shown separately. ⁴Includes scrap. ⁵Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Section 12 • Transportation

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic

Table 1: Carloadings of revenue freight on Canadian railways¹ (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj.	S. A.		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
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1979	262,454		3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1980	260,325		3,796.1	327.2	155.1	3.9	32.1	14.1	42.2	582.3	169.4	119.5	554.9
1979 J	23,427	22,225	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,204	328.6	22.0	18.5	-	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,054	342.4	26.0	19.1	-	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,854	343.3	25.9	18.4	-	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,349	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,488	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	22,532	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
1980 J	19,054	21,776	285.2	16.3	11.2	0.4	2.7	1.2	3.4	40.9	14.2	9.7	33.9
F	20,204	22,770	304.5	22.4	12.5	0.5	2.6	1.1	3.8	39.8	14.9	9.4	37.6
M	21,883	22,916	323.4	18.3	14.2	0.5	2.8	1.0	3.7	48.1	13.8	8.9	45.3
A	22,568	23,212	327.9	25.9	12.4	0.7	2.6	1.1	3.7	54.2	14.6	10.8	47.7
M	24,411	22,617	346.2	31.9	11.5	0.3	2.7	1.1	3.7	67.3	16.4	7.8	52.3
J	23,649	22,365	337.3	37.4	11.2	0.1	2.1	1.0	3.5	64.2	13.8	9.0	49.8
J	22,931	21,805	326.3	37.3	11.1	-	3.7	1.0	3.7	56.8	12.9	11.3	51.8
A	22,346	21,305	315.5	32.2	10.1	-	1.9	0.8	3.5	59.2	14.2	11.0	47.7
S	21,590	19,999	311.6	29.5	13.9	-	2.0	0.8	3.5	46.0	13.9	9.2	49.1
O	22,873	20,362	338.0	27.7	19.6	0.2	3.3	1.7	3.6	43.8	15.0	10.6	51.2
N	21,137	20,893	312.3	26.8	15.7	0.6	3.1	2.4	3.3	36.4	13.9	10.6	49.6
D	17,679	19,997	267.9	21.5	11.7	0.6	2.6	0.9	2.8	25.6	11.8	11.2	38.9
1981 J	19,557	22,784	289.6	19.4	11.8	0.5	2.2	0.8	3.0	34.4	13.3	9.2	43.9
F	19,795	23,208	290.6	18.3	12.2	0.5	2.3	0.7	3.2	35.5	14.3	9.4	46.1
M	21,920	22,407	319.8	20.0	12.6	0.8	2.6	0.9	3.5	42.1	13.8	10.3	47.7
A	21,878	22,540	318.8	22.9	11.4	0.6	2.3	0.9	3.2	41.6	16.3	10.4	49.2
M	21,692	20,396	313.6	26.0	14.6	0.2	1.9	0.7	3.2	40.4	14.4	7.9	50.3
Manufactures and miscellaneous													
Year and month	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	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1980	178.8	233.5	62.7	69.6	27.6	117.0	158.8	98.7	133.1	715.1	607	408.7	335.8
1979 J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5
1980 J	15.0	17.6	5.1	6.4	2.3	9.1	15.5	8.0	12.4	59.9	54	32.8	26.4
F	16.9	20.9	5.6	6.3	2.4	10.2	14.4	8.3	12.4	62.5	60	35.8	28.0
M	16.8	21.6	5.5	6.6	2.4	12.4	13.8	9.1	12.8	65.8	54	40.0	30.0
A	13.0	21.2	5.8	6.0	2.3	11.0	12.2	8.9	11.8	62.0	52	36.4	28.3
M	13.9	19.8	5.4	5.7	2.2	10.4	12.7	8.8	11.9	60.5	36	36.4	29.3
J	15.5	19.3	5.4	5.2	2.1	10.8	11.8	7.6	10.9	56.6	45	33.9	27.1
J	14.7	18.2	4.9	5.0	2.0	8.0	12.3	7.3	9.3	55.0	48	28.2	27.1
A	14.0	17.8	5.1	5.1	2.3	6.0	11.8	7.4	10.4	54.4	48	30.8	26.1
S	14.3	19.8	5.1	5.8	2.4	8.8	12.3	7.8	9.8	57.6	55	32.6	27.8
O	16.8	21.3	5.1	6.4	2.7	11.1	13.9	8.7	10.7	64.6	58	36.4	30.8
N	14.9	19.0	4.9	5.5	2.3	10.6	13.7	8.4	10.1	60.5	52	34.2	28.2
D	13.0	17.0	4.8	5.6	2.2	8.6	14.4	8.4	10.6	55.7	45	31.2	26.7
1981 J	15.6	19.3	5.1	6.7	2.5	8.4	16.3	8.7	11.1	57.4	499	30.3	26.2
F	15.2	18.1	5.2	7.2	2.5	8.8	13.9	8.7	11.1	57.4	523	34.2	27.0
M	17.7	21.5	5.4	8.3	2.6	11.9	13.6	9.5	12.0	63.0	507	36.7	29.0
A	19.2	21.3	4.1	8.3	2.6	11.6	12.8	9.0	11.2	59.9	505	35.9	29.8
M	16.9	19.3	3.9	8.5	2.6	12.2	12.1	8.7	10.8	59.0	502	35.1	28.2

¹Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways¹

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
Million dollars					Millions		
D	4013	4014	4015	4016	4017	4019	4021
1979	4,601.5	3,693.7	349.9	4,231.6	379.9	151,970	1,733
1980	5,174.9	3,998.7	458.3	4,809.1	341.5	156,248	1,783
1979 F	318.6	254.9	13.5	306.6	12.0	10,305	117
M	377.8	310.0	14.4	338.1	39.6	12,742	146
A	381.0	292.6	30.1	341.6	39.4	11,886	125
M	404.4	319.0	32.6	359.9	36.2	13,637	128
J	391.0	307.3	34.9	364.0	26.9	13,485	150
J	385.6	299.6	37.5	351.4	34.2	13,507	198
A	425.3	303.0	37.7	362.5	62.8	13,462	209
S	390.1	305.2	33.1	368.6	21.5	13,854	144
O	416.6	341.2	34.6	372.2	44.4	13,925	128
N	420.0	320.6	30.3	370.5	36.4	12,880	106
D	359.4	375.8	34.8	375.8	16.4	11,229	143
1980 J	382.1	295.2	34.1	376.0	6.1	10,413	127
F	407.3	324.6	32.1	378.3	29.0	12,130	107
M	427.8	338.4	34.2	397.9	29.4	13,158	132
A	428.8	342.2	33.0	397.7	31.1	12,813	122
M	434.8	336.1	39.8	398.2	29.5	13,602	138
J	436.7	333.0	42.0	411.0	25.6	13,951	163
J	434.8	329.0	48.5	405.8	29.0	13,469	217
A	422.7	320.3	45.7	387.0	35.7	13,029	238
S	430.4	338.4	34.8	393.7	36.7	12,816	150
O	463.7	365.2	36.1	429.6	34.1	13,530	138
N	440.2	347.7	34.5	382.1	41.5	13,541	102
D	465.6	328.6	43.5	451.8	13.8	13,796	149
1981 J	449.6	348.5	39.8	431.5	18.2	15,113	122

¹Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 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 air carriers in Canada

Year and month	Canadian carriers ¹							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles ²	Revenue passengers carried	Revenue passenger-miles
				Cargo ²	Passengers			
Million dollars						Millions	Thousands	Millions
D	7500	7501	7502	7506	7505	7508	7514	7511
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1979	2,568.8	2,417.4	151.3	230.9	2,029.5	502.5	22,776.9	23,980.5
1978 O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.6
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8
O	216.4	212.1	4.3	22.2	169.7	44.4	1,876.3	1,797.1
N	191.4	206.4	-15.0	22.6	144.1	43.5	1,670.3	1,470.1
D	194.3	218.4	-24.1	18.4	148.6	40.0	1,769.3	1,755.7
1980 J	206.6	218.9	-12.3	18.1	162.2	37.4	1,812.3	1,817.5
F	205.7	219.0	-13.3	20.4	154.8	39.9	1,834.6	1,809.1
M	245.2	239.3	5.9	23.1	191.8	44.7	2,097.3	2,129.5
A	229.3	232.7	-3.4	22.4	180.9	42.5	1,939.0	1,877.5
M	248.5	240.1	8.4	22.5	198.2	43.3	2,037.3	2,064.4
J	282.5	243.3	39.2	22.2	230.3	40.7	2,072.5	2,447.5
J	327.2	270.8	56.4	21.9	272.0	42.6	2,258.5	2,709.1
A	342.0	271.4	70.6	23.5	286.5	42.1	2,398.9	2,857.5
S	277.0	254.0	23.0	23.2	223.0	42.7	1,981.3	2,146.6

¹Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. ²Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.

Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil ¹					Products				Natural gas				
	Operating revenues	Net receipts		M ³ -km	Tonne-km	Net receipts		M ³ -km	Tonne-km	Operating revenues	Receipts ^{2,3}		M ³ -km	Tonne-km
		M ³	Tonnes			M ³	Tonnes				M ³ -km	Tonnes		
	Million dollars	Millions				Millions				Million dollars	Millions			
	D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1979	333.2	107.66	90.84	130510	110162	46.12	35.10	17551	13363	3,109.7	64726.69	46.12	94999327	69363
1980	331.3	103.24	87.09	122142	103090	46.10	35.06	18409	14012	3,603.6	58072.86	41.37	86715967	63302
1979 M	-	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	-	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	-	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.95	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	-	9.28	7.83	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838
N	-	9.75	8.22	11242	9489	4.15	3.16	1763	1342	287.6	5887.99	4.20	8396825	6130
D	84.9	9.53	8.04	10202	8611	4.30	3.27	1851	1409	331.4	6257.90	4.46	8909767	6506
1980 J	-	9.34	7.88	10282	8678	4.44	3.38	2380	1812	405.5	6512.40	4.64	9062321	6616
F	-	8.92	7.52	10840	9149	4.09	3.11	1802	1372	422.3	5302.11	3.78	7527212	5495
M	85.5	9.15	7.72	10727	9054	4.14	3.15	1656	1260	397.6	5463.07	3.89	7839687	5723
A	-	8.13	6.86	9910	8364	3.60	2.74	1344	1023	297.9	4397.67	3.13	6988353	5101
M	-	8.72	7.36	10425	8799	3.30	2.51	1418	1079	221.6	4384.37	3.12	6797285	4962
J	79.0	8.60	7.25	9929	8380	3.36	2.55	1424	1084	180.8	3958.82	2.82	6394958	4668
J	-	8.84	7.46	10612	8957	3.42	2.60	1302	991	157.5	3907.14	2.78	6017445	4393
A	-	8.68	7.32	9765	8242	3.73	2.84	1297	987	165.0	3947.83	2.81	6045848	4413
S	81.9	7.74	6.53	9462	7986	3.71	2.82	1306	994	192.6	3953.35	2.82	6092244	4447
O	-	7.90	6.66	9603	8105	3.85	2.93	1406	1070	278.9	4704.56	3.35	7261181	5301
N	-	8.52	7.19	10173	8586	4.07	3.09	1460	1111	377.1	5384.18	3.84	7961840	5812
D	84.9	8.70	7.34	10414	8790	4.39	3.34	1614	1229	506.8	6157.37	4.39	8727593	6371
1981 J	-	8.73	7.37	8773	7405	4.57	3.48	1722	1311	558.2	5877.23	4.19	8792585	6418
F	-	7.82	6.60	8587	7248	3.84	3.24	1590	1342	482.6	5351.42	3.81	7923466	5784
M	89.3	8.00	6.75	9472	7995	3.93	2.99	1596	1215	463.4	5254.46	3.74	8193212	5981
A	-	8.53	7.17	9327	7873	3.74	2.85	1406	1071	-	-	-	-	-

¹Includes gathering and trunk lines. ²Excludes distribution systems. ³Received from field and processing plants by transport systems.

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

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled ¹							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
	D	4101	4102	4103	4104	4105	4106	4107	4108	4109		4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,034	13,088	15,039	17,517	4,437	42,972	327,479	127,060	67,438	194,498	132,981
1977 J	1,046	977	320	412	-	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	-	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	-	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	-	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	-	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis.

¹Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), 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. Life Insurance Sales by Type and Province
- 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 1. Bank of Canada (million dollars)

Assets														
Government of Canada direct and guaranteed securities													Net amount of gov't of Canada items in process of settlement	
End of period	Other maturities						Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets ¹	Investments in IDB ²	Cheques on other banks			
	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total								
												Total		
B	202	204	205	206	207	203	201	208	210	212	213	214	215	
1979	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1980	5,252.4	3,892.5	1,519.7	1,223.7	3,905.3	10,541.3	15,793.7	-	16.0	509.6	170.6	488.5	-	
1979 J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	-	24.0	1,212.7	435.7	1,116.6	232.4	
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2	
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	-	-	195.4	393.8	866.3	403.7	
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	-	125.0	680.1	393.7	1,128.2	691.5	
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	-	-	455.9	344.3	148.5	333.3	
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	-	159.0	1,196.0	344.3	1,156.1	243.1	
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1980 J	3,844.0	3,768.7	1,584.9	1,033.2	2,890.4	9,277.2	13,121.2	-	4.5	454.9	302.8	412.4	186.5	
F	3,683.8	3,485.1	1,540.2	1,055.6	3,274.5	9,355.5	13,039.3	-	-	298.6	302.8	828.7	239.2	
M	4,461.5	3,643.4	1,774.1	1,056.0	3,366.5	9,840.0	14,301.5	13.1	70.0	526.8	302.7	1,163.3	512.7	
A	3,529.3	3,302.0	1,764.7	1,056.2	3,366.7	9,489.5	13,018.8	17.3	9.5	1,128.2	256.8	514.3	429.9	
M	3,583.6	3,661.1	1,285.9	1,133.4	3,389.7	9,470.1	13,053.7	5.4	211.0	1,318.4	256.8	1,133.6	184.6	
J	4,280.5	3,618.5	1,251.1	1,403.0	3,577.2	9,849.8	14,130.3	-	19.0	718.4	256.8	336.7	178.0	
J	4,722.6	3,678.9	1,487.9	1,271.8	3,631.6	10,070.2	14,792.8	17.5	10.0	168.7	217.6	313.2	161.4	
A	4,991.7	3,644.9	1,488.4	1,433.5	3,723.2	10,289.9	15,281.6	-	-	236.1	217.6	847.8	560.3	
S	4,664.7	4,206.0	928.9	1,429.8	3,719.4	10,284.0	14,948.7	-	15.5	175.3	217.5	265.8	93.0	
O	4,313.5	4,110.3	1,213.6	1,323.4	3,805.6	10,453.0	14,766.4	-	-	471.7	170.6	1,119.6	144.6	
N	4,380.8	4,111.2	1,201.4	1,323.8	3,805.9	10,442.3	14,823.1	-	50.0	947.4	170.6	1,044.3	370.0	
D	5,252.4	3,892.5	1,519.7	1,223.7	3,905.3	10,541.3	15,793.7	-	16.0	509.6	170.6	488.5	-	
1981 J	4,337.4	3,886.9	1,519.9	1,224.0	3,905.5	10,536.3	14,873.7	-	-	-	131.6	1,213.4	338.0	
F	4,073.4	3,772.5	1,639.0	1,224.3	4,052.1	10,687.9	14,761.3	-	109.0	-	131.6	1,368.2	372.7	
M	3,945.5	3,788.9	1,931.6	1,224.5	4,209.3	11,154.3	15,099.8	-	50.0	-	131.6	1,137.6	377.8	
A	4,340.7	3,788.0	1,862.4	1,224.8	4,209.6	11,084.9	15,425.5	-	65.0	-	87.4	452.4	301.1	
M	4,243.2	3,775.4	2,010.2	1,225.1	4,209.9	11,220.6	15,463.8	-	185.0	-	87.4	1,901.4	264.2	
Liabilities														
Canadian dollar deposits														
All other liabilities														
End of period	Assets		Notes in circulation				Government of Canada		Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts ⁴
	Accrued interest on investments	All other accounts ³	Total assets or liabilities	Held by		Chartered banks	Total	Chartered banks						
				Chartered banks	Others									
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1979	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1980	253.1	81.7	17,313.2	1,730.6	9,377.4	11,108.0	58.7	5,466.3	-6.6	58.2	34.4	177.9	281.4	35.5
1979 J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2
O	232.5	86.6	15,133.1	1,273.9	8,278.3	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0
D	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1980 J	251.7	86.7	14,820.6	1,206.6	8,177.8	9,384.4	12.9	4,785.2	-8.4	66.1	29.1	52.3	347.4	151.5
F	215.6	85.4	15,009.6	1,067.3	8,224.5	9,291.9	13.7	4,455.1	-9.4	59.5	34.3	101.5	814.3	248.7
M	269.2	85.5	17,244.9	1,209.1	8,120.0	9,329.1	978.1	4,980.5	-12.3	66.7	30.1	439.4	1,083.6	349.8
A	245.2	84.8	15,704.7	1,283.1	8,205.8	9,488.9	13.7	4,796.9	-7.6	148.5	30.9	25.7	865.4	342.3
M	259.6	92.7	16,515.8	1,208.7	8,525.2	9,733.9	24.3	5,360.5	-6.6	115.4	32.1	77.8	991.8	186.7
J	221.1	95.2	15,955.6	1,305.2	8,640.7	9,945.9	12.5	5,118.0	-8.2	72.9	36.2	16.6	467.9	293.8
J	266.8	86.9	16,034.8	1,333.0	8,736.4	10,069.4	10.4	4,967.0	-6.1	98.8	28.6	14.9	479.0	372.9
A	247.2	85.4	17,476.0	1,177.5	8,920.4	10,097.9	170.1	5,048.0	-6.3	88.2	27.6	137.3	1,549.5	363.7
S	288.3	87.3	16,091.4	1,374.0	8,752.7	10,126.6	11.0	5,175.1	-10.9	93.0	29.2	32.0	357.9	277.5
O	285.3	85.6	17,043.9	1,200.7	8,913.4	10,114.1	42.5	5,142.0	-7.8	104.9	33.8	41.5	1,204.3	368.7
N	298.7	86.8	17,790.9	1,184.1	9,014.1	10,198.2	34.7	5,637.3	-6.0	80.7	31.3	79.8	1,513.2	221.8
D	253.1	81.7	17,313.2	1,730.6	9,377.4	11,108.0	58.7	5,466.3	-6.6	58.2	34.4	177.9	281.4	35.5
1981 J	304.8	82.1	17,112.2	1,194.7	8,836.1	10,030.8	124.2	5,483.7	-2.3	49.4	33.7	57.4	1,175.2	160.0
F	269.5	81.1	17,321.4	1,181.6	8,834.2	10,015.8	332.6	5,312.6	-1.1	57.1	34.9	7.6	1,277.3	284.5
M	326.3	82.6	18,161.6	1,413.6	8,714.2	10,127.8	603.8	5,772.7	-0.6	57.3	32.0	66.4	1,075.3	426.7
A	303.8	80.4	17,010.3	1,398.3	8,879.5	10,277.8	11.5	5,394.0	-4.6	48.7	33.2	74.0	788.2	387.6
M	304.8	82.0	18,461.4	-	-	10,500.6	178.8	5,492.8	-5.3	68.7	36.9	52.8	1,762.8	373.3

¹Foreign exchange and foreign securities. ²Industrial Development Bank capital stock, bonds and debentures. ³Bank premises and all other assets. ⁴Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets ^{1,2}					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 ³	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1979	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980	6,909	6,955	129,360	5.34	5.38	4,093	790	74,945	34,055	1,662	18,513	134,058
1979 J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980 J	6,171	6,161	116,472	5.30	5.29	1,835	1,580	65,925	33,851	1,248	15,138	119,578
F	6,253	6,253	118,396	5.29	5.29	834	2,027	66,969	33,797	1,384	16,356	121,367
M	6,147	6,142	118,343	5.20	5.19	2,705	2,212	68,196	32,427	1,431	16,550	123,519
A	6,241	6,229	119,833	5.21	5.20	1,950	2,219	69,673	33,827	1,293	15,547	124,509
M	6,232	6,253	121,056	5.15	5.17	1,953	1,852	70,353	35,122	1,544	15,347	126,171
J	6,492	6,497	124,715	5.21	5.21	1,128	2,181	71,001	37,191	1,439	17,266	130,206
J	6,492	6,453	125,384	5.18	5.15	1,449	1,854	71,787	35,806	1,338	16,661	128,896
A	6,611	6,624	128,208	5.16	5.17	2,278	1,376	72,680	34,448	1,446	17,093	129,323
S	6,635	6,640	127,363	5.21	5.21	1,947	1,148	73,554	33,060	1,473	18,354	129,535
O	6,667	6,731	127,135	5.24	5.29	3,356	815	74,428	33,521	1,345	18,034	131,500
N	6,888	6,876	128,771	5.35	5.34	4,462	732	74,555	31,924	1,424	18,385	131,482
D	6,909	6,955	129,360	5.34	5.38	4,093	790	74,945	34,055	1,662	18,513	134,058
1981 J	7,074	7,096	129,848	5.45	5.47	3,962	840	76,428	39,116	1,642	16,585	138,574
F	7,177	7,144	137,326	5.23	5.20	3,829	998	77,357	38,523	1,543	16,893	139,142
M	7,144	7,148	147,398	4.85	4.85	5,254	1,156	78,835	38,002	1,449	17,048	141,744
A	7,007	7,043	142,484	4.92	4.94	3,330	959	80,311	37,613	1,755	17,721	141,689
M	7,160	7,187	141,870	5.05	5.05							

End of period	Liabilities						Assets					
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and outstanding	Accumulated appropriations for losses	Shareholders equity ⁴	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 ⁵	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1979	117	13,073	1,099	2,010	1,573	5,674	144,126	6,539	224	6,482	1,738	1,707
1980	16	22,273	1,344	2,166	1,688	6,721	168,266	7,197	148	7,275	1,279	1,193
1979 M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	-	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	-	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,126	6,539	224	6,482	1,738	1,707
1980 J	5	13,726	881	2,010	1,573	5,684	143,457	5,992	340	6,543	1,676	1,711
F	-	14,502	1,074	2,010	1,573	5,685	146,210	5,522	299	6,754	1,527	1,584
M	70	15,684	1,069	2,010	1,573	5,719	149,644	6,190	70	6,474	1,504	1,593
A	9	16,114	1,113	2,010	1,573	5,764	151,091	6,080	212	6,757	1,367	1,552
M	211	15,522	1,129	2,059	1,573	5,798	152,462	6,569	227	6,463	1,428	1,520
J	19	15,389	1,356	2,059	1,573	5,838	156,440	6,423	360	6,739	1,351	1,472
J	10	17,274	1,150	2,119	1,573	5,848	156,869	6,300	-	7,134	1,327	1,479
A	-	18,455	1,201	2,069	1,573	5,853	158,472	6,225	240	7,786	1,325	1,471
S	16	19,593	1,455	2,069	1,573	5,869	160,108	6,549	86	7,448	1,334	1,415
O	-	21,461	982	2,164	1,688	6,693	164,487	6,343	111	7,654	1,342	1,411
N	50	23,451	1,163	2,166	1,688	6,700	166,700	6,821	144	7,400	1,339	1,357
D	16	22,273	1,344	2,166	1,688	6,721	168,266	7,197	148	7,275	1,279	1,193
1981 J	-	20,821	1,311	2,166	1,688	6,728	171,287	6,678	171	7,628	1,234	1,197
F	109	23,082	1,515	2,165	1,688	7,105	174,805	6,494	247	8,255	1,262	1,087
M	50	24,398	1,581	2,162	1,688	7,300	178,923	7,186	186	7,994	1,189	1,101
A	65	25,675	1,522	2,302	1,688	7,500	180,440	6,792	260	7,800	1,384	834

Cont'd on page 128.

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

End of period	Assets												
	Loans in Canadian currency ⁶					Total loans	Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar asset
	Call and short loans	Provin- cial-muni- cipal ⁷	Grain dealers ⁸	Canada Savings Bonds ⁹	General loans ¹⁰				Provin- cial-muni- cipal ⁷	Corporate			
B	612	(622-623) ¹¹	624	625	(626-627) ¹¹	664	620	621	(617-618) ¹¹	619	628	(629-630) ¹¹	670
1979	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1980	1,224	2,303	955	755	94,028	99,224	9,632	8,867	573	6,944	2,183	26,782	171,296
1979 M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,473	77,653	9,540	7,001	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,587
O	1,718	1,994	1,126	14	77,035	81,887	10,165	7,608	732	7,179	2,499	15,271	141,455
N	1,883	1,953	986	837	77,306	82,964	10,169	7,813	686	7,142	3,026	16,338	144,653
D	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1980 J	1,589	1,993	1,559	631	79,469	85,240	10,156	7,943	671	7,385	1,701	17,475	146,832
F	2,084	1,944	1,738	548	80,411	86,724	10,160	8,226	722	7,330	2,129	18,424	149,401
M	1,096	2,133	1,763	465	82,233	87,690	10,177	8,354	718	7,155	3,532	19,542	152,998
A	1,419	2,248	1,770	385	83,988	89,810	10,184	8,506	688	7,027	2,748	19,983	154,913
M	1,366	2,434	1,812	302	86,248	92,161	10,065	8,483	660	7,071	2,106	19,891	156,643
J	1,140	2,042	1,810	244	88,667	93,903	9,996	8,511	610	7,149	3,646	19,686	159,844
J	1,334	1,825	1,613	173	88,593	93,537	9,924	8,577	607	7,039	2,301	21,828	160,054
A	1,786	1,633	1,564	108	87,305	92,395	9,916	8,677	585	6,968	3,107	22,448	161,142
S	1,541	1,760	1,444	59	88,293	93,098	9,664	8,756	596	7,218	2,370	23,744	162,278
O	2,470	1,879	1,228	10	89,527	95,115	9,694	8,861	580	7,161	2,194	26,386	166,850
N	1,315	2,039	1,038	859	89,150	94,401	9,683	8,808	572	7,223	3,074	28,107	168,927
D	1,224	2,303	955	755	93,987	99,224	9,632	8,867	573	6,944	2,183	26,782	171,296
1981 J	1,822	2,458	1,683	662	97,571	104,197	9,607	8,650	560	6,919	2,535	25,358	174,735
F	2,131	2,433	2,032	570	96,847	104,012	9,260	8,464	544	7,307	2,042	28,173	177,147
M	1,210	2,601	2,391	457	100,674	107,333	9,049	8,424	520	7,106	2,200	29,869	182,158
A	1,731	2,448	2,478	391	101,492	108,540	9,016	8,353	484	7,098	2,372	31,727	184,660

¹Bank 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. ²Daily averages for period. ³Mainly deposits of foreign banks. ⁴Capital, rest fund and undivided profits as at the latest fiscal year-end. ⁵Including issues payable in foreign currency. ⁶Excluding Canadian day-to-day loans. ⁷Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. ⁸Loans to grain dealers and exporters. ⁹Loans to finance purchase of Canada Savings Bonds at time of issue. ¹⁰Including loans to instalment finance companies. ¹¹These 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	
	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total ¹	Total ²	Held by general public ³
	Notes	Coin	Total							
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1979	8,520	940	9,460	2,461	63,431	34,860	14,093	115,416	124,876	122,415
1980	9,242	1,021	10,263	4,539	74,459	33,008	14,988	128,440	138,703	134,164
1979 J	8,188	915	9,103	3,110	57,784	33,199	14,535	108,629	117,732	114,621
A	8,195	925	9,120	2,879	58,975	33,454	14,879	110,187	119,307	116,428
S	8,168	933	9,102	2,729	60,080	33,604	14,842	111,256	120,357	117,628
O	8,222	937	9,159	2,530	61,329	33,056	14,759	111,674	120,833	118,302
N	8,205	944	9,148	1,268	63,170	34,802	14,241	113,480	122,629	121,361
D	8,520	940	9,460	2,461	63,431	34,860	14,664	115,416	124,876	122,415
1980 J	8,167	954	9,121	2,169	64,719	35,564	14,596	117,048	126,169	124,000
F	8,006	947	8,952	1,673	66,137	35,523	14,250	117,582	126,535	124,862
M	8,018	952	8,970	2,483	67,135	35,212	14,192	119,023	127,992	125,509
A	8,139	958	9,097	1,927	68,809	35,421	14,105	120,261	129,358	127,432
M	8,296	965	9,260	2,697	69,497	37,180	13,880	123,254	132,514	129,817
J	8,343	970	9,313	1,900	70,171	38,320	14,183	124,573	133,886	131,986
J	8,623	982	9,605	1,209	71,128	39,024	15,067	126,427	136,032	134,823
A	8,613	990	9,603	2,063	71,837	36,655	15,408	125,964	135,567	133,504
S	8,656	1,001	9,658	1,903	72,687	35,161	15,632	125,383	135,041	133,139
O	8,716	1,007	9,723	3,150	73,467	34,178	16,162	126,957	136,680	133,530
N	8,803	1,013	9,815	3,181	74,476	33,392	15,951	126,999	136,815	133,634
D	9,242	1,021	10,263	4,539	74,459	33,008	16,434	128,440	138,703	134,164
1981 J	8,711	1,024	9,735	4,263	75,146	38,283	15,479	133,172	142,907	138,644
F	8,603	1,014	9,617	4,212	76,402	40,741	15,011	136,366	145,983	141,771
M	8,576	1,015	9,591	5,833	77,470	38,835	15,215	137,352	146,943	141,110
A	8,729	1,024	9,752	4,136	79,186	39,354	15,699	138,374	148,127	143,991
M	8,867	1,031	9,898	3,631	80,242	38,382	15,421	137,675	147,573	143,942
J	8,999	1,041	10,039	2,785	81,529	41,158	15,332	140,804	150,844	148,059

¹Less Canadian dollar float. ²Includes Government of Canada Deposits. ³Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada ¹	Atlantic provinces	By selected cities										By type of account		
			Que.	Ont.	Man.	Sask. ²	Alta.	B.C.	Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1979	4,018,230	83,342	752,410	2,400,376	124,467	47,097	323,636	286,902	619,092	2,136,749	122,423	228,709	3,861,403	91,581	65,242
1980	5,375,338	96,516	880,055	3,389,469	160,598	57,438	408,424	382,836	728,248	3,078,722	158,264	305,027	5,174,657	124,674	76,002
Unadjusted for seasonal variation															
1979 M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
D	378,357	6,716.9	66,618.3	231,296.8	11,661.1	4,195.5	31,563.9	26,304.6	55,159	208,294	11,479	20,411	364,470	8,304	5,583
1980 J	398,495	9,004.7	65,446.9	246,170.0	14,020.1	4,718.9	32,002.3	27,131.7	53,220	221,898	13,847	20,278	384,455	8,116	5,924
F	370,853	6,587.0	62,869.1	227,598.1	12,072.0	4,301.5	31,060.9	26,364.1	52,879	204,998	11,892	21,468	356,496	8,505	5,851
M	427,352	7,676.7	70,350.6	271,654.0	10,120.3	4,254.5	34,101.0	29,194.5	59,240	248,169	9,884	24,210	413,403	8,333	5,616
A	442,503	7,304.3	74,530.5	283,578.1	12,727.4	4,662.2	32,328.5	27,372.1	61,862	258,697	12,521	21,026	425,007	11,272	6,224
M	454,800	7,971.3	76,537.3	291,620.9	13,921.3	5,081.9	32,589.9	27,076.9	62,149	267,196	13,718	21,701	436,789	11,090	6,921
J	438,016	8,982.8	75,089.0	275,192.0	13,280.9	5,608.1	31,483.3	28,379.6	60,873	249,210	13,107	22,141	421,825	9,930	6,261
J	449,107	8,130.6	76,541.8	282,999.0	13,012.7	4,901.4	33,875.9	29,645.5	64,191	255,799	12,831	24,060	432,168	10,602	6,336
A	405,393	7,219.6	68,726.7	253,119.2	11,672.7	4,630.7	32,081.7	27,941.9	56,785	229,164	11,496	21,702	388,706	10,579	6,107
S	456,876	8,459.8	70,489.7	292,449.8	13,193.6	5,090.1	37,406.9	29,786.5	57,980	267,315	13,016	23,968	439,921	10,561	6,394
O	511,372	8,147.4	77,266.9	330,256.0	15,395.0	5,603.3	35,298.3	39,404.7	65,407	301,257	15,182	31,942	493,055	11,631	6,685
N	490,984	7,908.5	80,148.3	311,359.9	14,478.5	2,935.0	34,821.6	39,331.8	66,303	283,076	14,279	30,521	472,579	11,929	6,475
D	529,587	9,123.3	82,058.0	323,471.3	16,703.5	5,650.0	41,373.5	51,207.0	67,359	291,943	16,491	42,010	510,253	12,126	7,208
1981 J	513,130	9,041.9	73,436.2	328,572.9	16,712.6	5,341.5	41,537.3	38,487.5	59,666	300,568	16,503	30,136	494,316	12,070	6,744
F	490,427	7,875.5	77,152.6	310,285.0	15,824.9	4,679.4	39,079.4	35,529.7	64,866	283,238	15,638	28,606	472,906	11,162	6,358
M	550,637	9,197.1	83,861.9	345,535.1	18,128.8	5,579.8	45,965.4	42,369.1	71,564	317,792	17,902	32,097	530,954	12,459	7,224
A	507,658	9,289.3	81,814.0	310,134.4	14,925.1	5,812.7	44,602.7	41,079.4	68,124	281,282	14,696	30,362	487,301	13,368	6,989
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1979 M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,632	12,124	20,798	353,838	9,914	5,822
D	377,356	6,556.2	66,728.4	230,654.1	11,985.1	..	31,056.9	26,421.9	53,785	207,536	11,799	20,854	362,869	8,620	5,867
1980 J	385,809	8,535.0	65,093.9	236,976.3	13,043.0	..	29,702.4	26,727.6	54,899	212,004	12,844	19,923	371,130	8,647	6,032
F	391,311	7,444.2	67,476.1	236,061.1	13,313.5	..	33,598.6	27,443.7	58,542	212,609	13,116	21,694	375,443	9,701	6,167
M	445,239	7,313.0	70,847.9	286,327.0	10,989.6	..	33,079.1	29,723.8	56,292	263,937	10,731	24,947	430,152	9,071	6,016
A	433,594	7,618.2	72,458.5	282,484.0	12,682.8	..	33,478.0	27,300.5	62,036	258,931	12,491	20,913	414,102	12,956	6,536
M	446,120	8,107.2	74,092.8	283,364.3	13,912.2	..	34,091.6	27,317.2	61,235	257,422	13,691	21,631	429,260	10,286	6,574
J	432,814	8,701.2	75,296.0	273,992.7	12,900.7	..	29,948.8	29,151.4	58,292	249,183	12,724	22,526	417,660	9,292	5,862
J	435,333	8,101.5	74,384.8	272,429.8	11,962.3	..	35,577.7	26,968.2	65,242	244,949	11,794	22,089	418,311	10,930	6,092
A	432,949	6,927.4	72,519.6	272,358.2	13,184.0	..	32,015.0	29,349.6	57,598	246,535	12,997	23,365	415,133	11,315	6,501
S	459,183	8,525.1	71,337.3	294,164.6	13,113.2	..	38,670.2	30,080.6	58,975	268,286	12,959	24,327	441,742	11,176	6,265
O	491,219	8,677.2	72,706.8	313,220.2	14,192.9	..	36,308.4	37,990.5	64,711	285,136	13,998	30,722	472,834	11,953	6,432
N	508,404	7,668.2	82,326.6	326,455.4	14,571.3	..	32,885.1	40,795.1	63,359	298,194	14,367	31,782	493,709	8,425	6,270
D	491,941	8,641.2	78,509.4	297,859.7	15,634.9	..	38,575.7	47,207.9	64,638	270,152	15,470	38,889	473,425	11,569	6,947
1981 J	516,064	8,471.5	77,757.1	327,820.0	16,121.4	..	38,675.0	39,657.9	62,792	298,150	15,867	31,277	495,654	13,289	7,121
F	549,199	9,380.6	88,161.3	345,137.6	17,721.6	..	41,831.7	38,353.4	71,993	315,018	17,493	30,037	529,411	12,870	6,918
M	552,262	8,968.8	81,763.9	350,567.3	18,779.6	..	45,176.1	41,006.2	69,595	321,613	18,514	31,657	530,493	14,100	7,669
A	491,152	9,673.5	77,791.3	296,606.8	15,168.0	..	45,340.2	41,781.1	66,139	267,004	14,973	31,054	469,390	14,434	7,328

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

¹This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres, however, this comparison may not remain valid through time. ²Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashied (61-001), Statistics Canada.

Table 5: Life insurance sales¹ by type and province (million dollars)

Year and month	Individual insurance ²											Total, group and wholesale insurance ⁴
	Total ³	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1979	32,087.09	336.45	96.64	750.28	671.46	9,919.98	10,808.59	1,224.91	918.74	3,565.81	3,794.23	21,865.9
1980	36,758.84	397.33	102.01	823.93	782.59	11,308.34	12,121.76	1,439.42	1,065.57	4,537.30	4,180.61	22,895.7
1979 M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,466.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,721.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	2,075.5
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	2,065.7
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,401.2
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,440.2
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,599.0
D	2,969.16	41.33	10.82	64.70	64.04	909.75	960.65	106.76	73.58	339.47	398.06	3,893.0
1980 J	2,408.55	21.72	7.11	51.43	50.56	718.08	798.15	99.28	77.00	292.40	292.82	1,266.6
F	2,784.30	28.69	7.85	67.56	59.29	878.82	911.07	108.87	83.07	341.82	297.26	1,495.1
M	3,107.21	29.70	11.74	69.58	70.45	960.64	1,032.66	114.81	92.30	373.15	352.18	2,240.8
A	3,076.79	28.73	8.74	71.79	72.74	953.43	1,020.03	122.96	86.43	367.48	344.46	1,930.1
M	3,023.09	39.06	7.52	64.59	66.81	944.16	1,010.86	114.01	82.99	366.47	326.62	1,422.7
J	3,193.92	34.80	9.15	76.47	67.05	950.73	1,049.13	145.21	89.08	401.21	371.09	2,395.4
J	2,950.84	33.05	8.46	70.52	62.47	884.71	990.78	119.92	82.90	375.40	322.63	1,753.3
A	2,595.55	26.98	5.47	54.12	52.19	807.42	843.61	102.03	84.83	316.32	302.58	1,943.4
S	2,842.07	27.36	6.43	63.53	59.14	914.52	911.70	107.39	79.85	340.73	331.42	1,945.7
O	3,497.03	41.95	9.96	86.34	74.83	1,073.09	1,147.04	139.03	101.97	437.51	385.31	1,666.8
N	3,600.46	43.05	10.42	77.15	74.45	1,163.92	1,172.81	125.23	99.92	428.36	405.15	1,712.2
D	3,679.04	42.25	9.16	70.85	72.62	1,058.81	1,233.92	140.68	105.23	496.46	449.08	3,123.6
1981 J	2,467.48	27.06	8.42	48.87	39.66	820.82	762.38	89.24	70.35	311.56	289.11	1,273.4
F	3,030.37	33.74	9.30	67.25	58.92	985.06	991.46	96.75	74.50	395.50	317.87	2,672.9
M	3,413.53	33.63	13.04	77.93	66.90	1,125.02	1,111.58	115.44	100.43	407.68	361.88	2,210.7
A	3,402.62	39.42	11.11	76.83	69.04	1,048.14	1,116.50	138.90	105.32	437.40	359.96	1,464.2

¹Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. ²Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. ³Under new or amended contracts.

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				
							All policies	Individual ¹	Group	
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1979	2,140.32	971.15	45.49	112.86	495.05	515.77	1,171.17	3,311.49	1,955.05	1,356.44
1980	2,366.66	1,032.95	66.15	88.33	598.30	580.93	1,492.26	3,858.92	2,373.78	1,485.15
1977 2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60
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

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

¹Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

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

Direct and guaranteed securities												
Year and quarter	Government of Canada						Provinces ¹			Municipalities ¹		
	Funded debt ²			New issues ³	Retirements ³	Gross new issues delivered ⁴	Retirements	Net new issues ⁴	Gross new issues delivered	Retirements	Net new issues	
	Direct outstanding	Guaranteed	Total outstanding									
	B	2402	2401									2400	2491	2494	3004	3026	3048	3007	3029	3051
1979	68,641	488	69,128	8,950	2,202	8,325	2,296	6,030	1,238	651	587	
1980	79,983	481	80,464	10,850	2,333	10,266	1,769	8,495	1,089	641	446	
1977 2	43,797	505	44,302	1,550	745	1,985	353	1,632	295	87	209	
3	45,097	505	45,602	2,000	1,149	2,341	239	2,102	352	93	259	
4	49,673	498	50,172	1,400	8	1,794	375	1,420	521	81	440	
1978 1	50,755	498	51,254	900	593	1,845	342	1,503	265	93	172	
2	53,795	498	54,294	2,691	3	2,982	176	2,806	256	77	179	
3	55,566	498	56,065	1,750	700	1,678	283	1,395	209	109	100	
4	60,354	492	60,847	1,856	1,054	2,010	601	1,409	308	123	185	
1979 1	62,898	492	63,390	2,350	100	2,228	515	1,713	349	190	159	
2	63,808	492	64,301	1,800	910	2,863	323	2,540	264	153	111	
3	65,813	492	66,306	2,000	-	1,125	883	242	236	140	96	
4	68,641	488	69,128	2,800	1,192	2,109	575	1,535	389	168	221	
1980 1	70,845	488	71,332	2,850	944	2,390	404	1,986	197	134	62	
2	73,100	488	73,588	2,750	-133	4,008	455	3,552	244	179	64	
3	75,867	488	76,354	2,050	267	1,588	530	1,057	366	172	195	
4	79,983	481	80,464	3,200	1,255	2,280	380	1,900	282	156	125	
1981 1	81,939	181	82,120	3,050	775	2,432	313	2,119	89	149	-60	

Year and quarter	Corporate bonds ¹			Other bonds and debentures ³			Preferred stocks ⁶			Common stocks ⁶		
	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues
	Retirements			Retirements			Retirements			Retirements		
	B	3010		3032	3054		3019	3041		3063	3013		3035	3057	3016	3038	3060
1979	4,405	1,480	2,924	101	54	47	1,616	97	1,519	2,849	47	2,803
1980	5,708	1,560	4,148	264	28	236	2,603	76	2,527	2,478	415	2,062
1977 2	1,920	439	1,481	31	14	18	1,174	19	1,156	181	12	169
3	1,267	164	1,103	18	11	7	606	22	584	97	10	87
4	1,847	407	1,440	28	10	18	649	17	632	397	10	387
1978 1	1,516	240	1,276	16	13	3	1,293	54	1,239	77	11	66
2	1,515	550	965	21	17	5	632	17	615	408	13	396
3	1,163	273	890	46	41	4	443	28	415	314	7	306
4	1,934	522	1,412	29	38	-9	3,620	16	3,604	287	7	280
1979 1	1,261	202	1,059	30	15	15	187	23	164	509	10	499
2	1,209	444	765	18	17	1	640	25	615	783	16	767
3	1,377	227	1,150	17	8	9	515	21	494	835	11	825
4	558	607	-50	36	14	22	274	28	246	722	10	712
1980 1	1,316	310	1,006	13	8	6	453	17	436	414	105	309
2	1,557	387	1,170	25	4	21	694	17	677	830	104	726
3	1,455	355	1,100	178	11	167	427	17	410	607	103	504
4	1,380	508	872	48	5	42	1,029	25	1,004	627	103	523
1981 1	1,640	294	1,346	110	27	83	620	-	620	853	2	851

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

²End of period. ³Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. ⁴Figures 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. ⁵Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. ⁶Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. ⁷Allowance 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 ²	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			Percentage		
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1980	299,128	3,856.7	905,084	1,104,006	2,009,090	21,642.7	7,871.7	29,514.4	12.70	12.48
1979 J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2	13.54	12.13
F	34,770	476.9	93,840	152,502	246,342	2,544.6	1,059.5	3,604.1	13.56	12.91
M	27,689	288.9	78,607	112,326	190,933	1,700.1	711.5	2,411.6	14.35	13.45
A	13,127	187.4	39,903	41,425	81,328	1,114.9	300.8	1,415.7	15.64	12.01
M	18,186	256.4	76,868	40,543	117,411	1,425.2	300.6	1,725.8	12.54	11.42
J	15,290	242.1	62,054	55,143	117,197	1,341.3	459.0	1,800.3	11.15	11.29
J	21,477	299.9	76,290	74,920	151,210	1,854.5	592.9	2,447.4	10.10	12.32
A	21,312	345.5	63,660	61,160	124,820	1,609.0	507.8	2,116.8	10.21	12.40
S	36,089	413.4	91,404	89,890	181,294	2,222.2	726.7	2,948.9	10.63	12.98
O	28,291	338.2	86,010	75,479	161,489	2,026.2	681.8	2,708.0	11.57	13.22
N	25,174	335.5	111,251	110,178	221,429	1,967.9	761.4	2,729.3	12.87	13.01
D	22,091	278.8	60,315	78,120	138,435	1,345.8	563.5	1,909.3	16.31	12.67
1981 J	24,443	284.0	65,658	69,637	135,295	1,501.9	517.9	2,019.8	16.77	12.96
F	17,160	266.3	57,767	48,401	106,169	1,377.3	426.4	1,803.7	16.87	13.38
M	25,955	537.1	91,448	49,334	140,782	2,153.7	417.9	2,571.6	16.64	13.48
A	19,105	329.7	79,984	52,465	132,449	1,902.9	471.5	2,374.4	16.92	15.07
M	14,929	279.0	77,790	48,655	126,445	1,933.4	475.7	2,409.1	18.61	14.96
J	13,538	259.3	92,524	48,131	140,655	2,297.4	521.7	2,819.1		

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

²Average of weekly rates.

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

Table 9: Federal government budgetary revenues¹ (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit ¹
				Sales tax	Other excise taxes ²								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1979-80	16,327	7,537	787	5,119	1,252	895	3,000	96	1,118	3,344	684	40,159	-12,054
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-1,717
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-707
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,483
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-293
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,252
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-741
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-743
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-615
J	2,069	518	112	491	141	58	241	3	90	171	45	3,939	-866
F	1,355	545	141	356	138	63	247	4	93	18	30	2,990	-1,409
M	1,204	2,217	100	591	138	85	296	13	105	817	299	5,865	-1,452
1980-81 A	466	408	66	246	108	57	231	14	74	268	25	1,963	-1,963
M	1,867	585	91	443	119	87	240	45	95	306	76	3,954	-505
J	1,231	635	53	427	127	82	244	3	84	312	45	3,243	-1,509
J	1,626	729	86	522	132	104	261	3	102	217	100	3,882	-955
A	1,766	550	49	476	98	65	267	3	81	160	-64	3,451	-1,154
S	1,392	526	30	472	106	72	251	3	117	447	37	3,453	-1,223
O	2,104	696	65	501	106	100	351	6	93	103	62	4,187	-1,442
N	1,757	496	42	456	114	116	341	1	90	303	50	3,766	-753
D	2,139	141	52	634	111	95	154	2	106	676	66	4,176	-67
J	2,455	521	144	496	102	73	284	12	88	122	55	4,352	-1,035
F	1,513	415	85	423	200	75	289	3	92	35	42	3,172	-1,570
M	1,495	2,401	86	538	187	102	215	-8	111	1,072	51	6,250	836

²This 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. ³Beginning in December 1973, this category includes oil export tax. ⁴March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes¹ (millions 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
1978-79	4,108	7,058	3,028	2,093	10,931	768	1,275	1,657	1,725	890	13,390	46,923
1979-80	4,389	8,465	3,522	1,726	12,312	782	1,412	1,615	1,726	933	15,416	52,297
1979-80 A	213	629	223	142	978	19	76	61	102	69	838	3,350
M	369	662	247	142	975	27	111	112	104	74	982	3,805
J	313	818	313	141	986	30	103	97	148	76	1,124	4,149
J	341	461	240	142	1,008	31	132	102	96	75	1,053	3,681
A	353	699	242	141	1,048	41	130	123	223	79	1,222	4,301
S	310	730	241	140	1,012	31	97	112	101	76	1,025	3,875
O	362	734	423	141	1,022	82	120	114	189	78	1,152	4,417
N	343	686	246	140	1,022	179	101	139	67	76	1,080	4,079
D	321	810	277	140	1,021	31	103	117	153	77	1,069	4,119
J	436	755	345	166	1,044	55	164	242	143	81	1,374	4,805
F	322	731	304	153	1,033	35	110	192	129	82	1,308	4,399
M	706	750	421	138	1,163	221	165	204	271	90	3,189	7,317
1980-81 A	202	746	261	152	1,072	20	85	59	86	74	1,169	3,926
M	351	811	320	151	1,055	32	123	115	136	78	1,287	4,459
J	374	945	358	152	1,087	28	99	116	133	79	1,381	4,752
J	411	799	273	151	1,153	103	144	142	184	82	1,395	4,837
A	441	786	276	150	1,207	70	155	124	138	84	1,174	4,605
S	400	838	273	153	1,114	30	116	138	141	79	1,394	4,676
O	466	859	390	147	1,183	121	117	133	142	79	1,258	4,895
N	369	795	274	150	1,216	32	129	147	129	84	1,194	4,519
D	407	979	273	150	1,151	34	135	150	166	84	1,321	4,850
J	451	999	301	164	1,189	171	182	322	135	93	1,380	5,387
F	443	887	298	209	1,190	42	136	130	149	87	1,171	4,742
M	541	968	520	120	1,216	46	140	192	867	91	713	5,414

Figures are rounded and may not add to totals shown.

²For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.

Section 14 • Selected Social Data

Table 1: Suicide as a cause of death in Canada — Total — by age — 1976 to 1978

	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
0-19 Years													
1976	272	2	2	9	6	58	79	13	20	42	39	0	2
1977	331	2	4	8	3	55	99	32	32	57	36	2	1
1978	317	0	1	6	13	69	85	11	31	42	51	0	8
20-24 Years													
1976	397	1	5	14	9	94	117	23	18	56	57	1	2
1977	496	2	1	21	15	123	160	24	25	60	59	1	5
1978	498	5	1	19	12	160	143	21	31	46	50	2	8
25-34 Years													
1976	640	3	2	20	18	184	214	28	27	66	75	1	2
1977	677	5	0	26	16	199	228	29	24	53	93	0	4
1978	790	3	3	27	15	240	268	28	20	72	108	3	3
35-44 Years													
1976	465	4	5	15	14	99	195	20	16	42	54	0	1
1977	509	3	2	10	15	139	186	23	15	46	68	1	1
1978	532	3	4	12	19	140	187	21	19	58	66	1	2
45-54 Years													
1976	516	4	3	11	8	107	215	21	17	43	86	1	0
1977	583	6	1	12	8	125	237	33	14	66	80	0	1
1978	536	1	6	14	15	113	227	31	19	48	61	0	1
55-64 Years													
1976	359	6	5	8	13	61	141	22	14	37	51	1	0
1977	379	1	3	10	8	87	150	20	16	31	53	0	0
1978	425	3	1	16	9	102	152	25	22	33	59	1	2
65 Years and Over													
1976	276	1	1	9	6	46	114	17	17	23	42	0	0
1977	335	2	1	7	7	44	154	19	20	31	49	1	0
1978	370	0	0	11	7	65	144	22	22	31	68	0	0
Total (All Ages) ¹													
1976	2935	21	23	86	74	657	1077	144	129	309	404	4	7
1977	3317	21	12	94	72	777	1216	180	146	344	438	5	12
1978	3475	15	16	105	90	894	1208	159	164	330	463	7	24
Rate ^{1,2}													
1976	12.8	3.8	19.5	10.4	10.9	10.5	13.0	14.1	14.0	16.8	16.4	18.3	16.4
1977	14.2	3.7	10.0	11.3	10.5	12.4	14.5	17.5	15.6	18.1	17.5	23.3	27.7
1978	14.8	2.6	13.1	12.5	13.0	14.2	14.3	15.4	17.3	16.9	18.3	32.3	55.0

¹ Total includes not stated² Rate is per 100,000 population (Total)

Sources: CANSIM Cross Classified Table 00020201

Publication 84-203 — Causes of Death

Publication 91-202 — Estimates of Population

Table 2: Suicide as a cause of death in Canada — Men — by age — 1976 to 1978

	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
0-19 Years													
1976	218	2	1	8	4	53	62	11	11	32	32	0	2
1977	269	2	4	8	3	43	72	29	28	48	30	1	1
1978	260	0	0	4	11	58	69	10	27	37	39	0	5
20-24 Years													
1976	309	0	5	12	8	77	87	21	14	42	40	1	2
1977	418	1	1	17	13	99	139	22	22	51	47	1	5
1978	418	4	0	17	12	144	113	19	23	36	42	1	7
25-34 Years													
1976	468	3	2	16	16	130	159	16	21	51	51	1	2
1977	506	5	0	22	15	141	175	22	18	40	64	0	4
1978	616	2	3	20	11	184	204	23	17	60	87	2	3
35-44 Years													
1976	317	3	5	13	10	68	127	10	13	32	35	0	1
1977	376	3	2	7	10	105	132	18	12	33	52	1	1
1978	379	1	4	9	15	99	136	17	9	42	44	1	2
45-54 Years													
1976	361	4	3	8	8	71	146	15	12	30	64	0	0
1977	397	5	1	8	5	90	151	24	9	53	50	0	1
1978	380	1	5	8	12	79	161	22	16	36	40	0	0
55-64 Years													
1976	233	5	3	6	11	45	82	14	10	26	30	1	0
1977	245	1	2	7	6	52	92	15	12	20	38	0	0
1978	286	3	0	13	8	64	103	19	18	21	34	1	2
65 Years and Over													
1976	194	1	1	8	5	37	73	12	10	19	28	0	0
1977	243	2	1	6	6	36	102	14	16	22	37	1	0
1978	265	0	0	10	7	46	97	13	18	24	50	0	0
Total (All Ages) ¹													
1976	2108	18	20	71	62	487	738	99	91	232	280	3	7
1977	2459	19	11	75	58	570	864	144	117	267	318	4	12
1978	2610	11	12	81	76	678	885	123	128	256	336	5	19
Rate ^{1,2}													
1976	18.4	6.4	33.7	17.1	18.3	15.8	18.0	19.5	19.6	24.9	22.7	25.6	31.2
1977	21.2	6.6	18.2	18.0	16.9	18.3	20.8	28.1	24.8	27.7	25.5	34.8	52.6
1978	22.4	3.8	19.6	19.3	21.9	21.8	21.2	24.0	26.8	25.9	26.7	43.5	84.4

¹ Total includes not stated² Rate is per 100,000 population (Men)

Sources: CANSIM Cross Classified Table 00020201

Publication 84-203 — Causes of Death

Publication 91-202 — Estimates of Population

Table 3: Suicide as a cause of death in Canada — Women — by age — 1976 to 1978

	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
0-19 Years													
1976	54	0	1	1	2	5	17	2	9	10	7	0	0
1977	62	0	0	0	0	12	27	3	4	9	6	1	0
1978	57	0	1	2	2	11	16	1	4	5	12	0	3
20-24 Years													
1976	88	1	0	2	1	17	30	2	4	14	17	0	0
1977	78	1	0	4	2	24	21	2	3	9	12	0	0
1978	80	1	1	2	0	16	30	2	8	10	8	1	1
25-34 Years													
1976	172	0	0	4	2	54	55	12	6	15	24	0	0
1977	171	0	0	4	1	58	53	7	6	13	29	0	0
1978	174	1	0	7	4	56	64	5	3	12	21	1	0
35-44 Years													
1976	148	1	0	2	4	31	68	10	3	10	19	0	0
1977	133	0	0	3	5	34	54	5	3	13	16	0	0
1978	153	2	0	3	4	41	51	4	10	16	22	0	0
45-54 Years													
1976	155	0	0	3	0	36	69	6	5	13	22	1	0
1977	186	1	0	4	3	35	86	9	5	13	30	0	0
1978	156	0	1	6	3	34	66	9	3	12	21	0	1
55-64 Years													
1976	126	1	2	2	2	16	59	8	4	11	21	0	0
1977	134	0	1	3	2	35	58	5	4	11	15	0	0
1978	139	0	1	3	1	38	49	6	4	12	25	0	0
65 Years and Over													
1976	82	0	0	1	1	9	41	5	7	4	14	0	0
1977	92	0	0	1	1	8	52	5	4	9	12	0	0
1978	105	0	0	1	0	19	47	9	4	7	18	0	0
Total (All Ages) ¹													
1976	827	3	3	15	12	170	339	45	38	77	124	1	0
1977	858	2	1	19	14	207	352	36	29	77	120	1	0
1978	865	4	4	24	14	216	323	36	36	74	127	2	5
Rate ^{1,2}													
1976	7.2	1.1	5.1	3.6	3.6	5.4	8.1	8.8	8.3	8.5	10.0	9.9	0.0
1977	7.3	0.7	1.7	4.5	4.1	6.5	8.3	6.9	6.2	8.2	9.6	10.0	0.0
1978	7.3	1.4	6.6	5.7	4.0	6.8	7.6	6.9	7.7	7.7	10.0	19.6	23.7

¹ Total includes not stated² Rate is per 100,000 population (Women)

Sources: CANSIM Cross Classified Table 00020201

Publication 84-203 — Causes of death

Publication 91-202 — Estimates of Population

