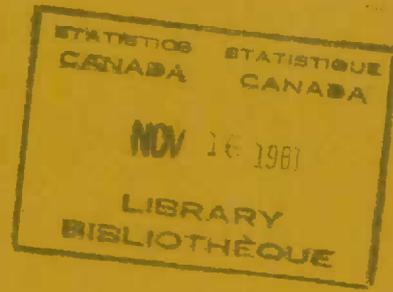
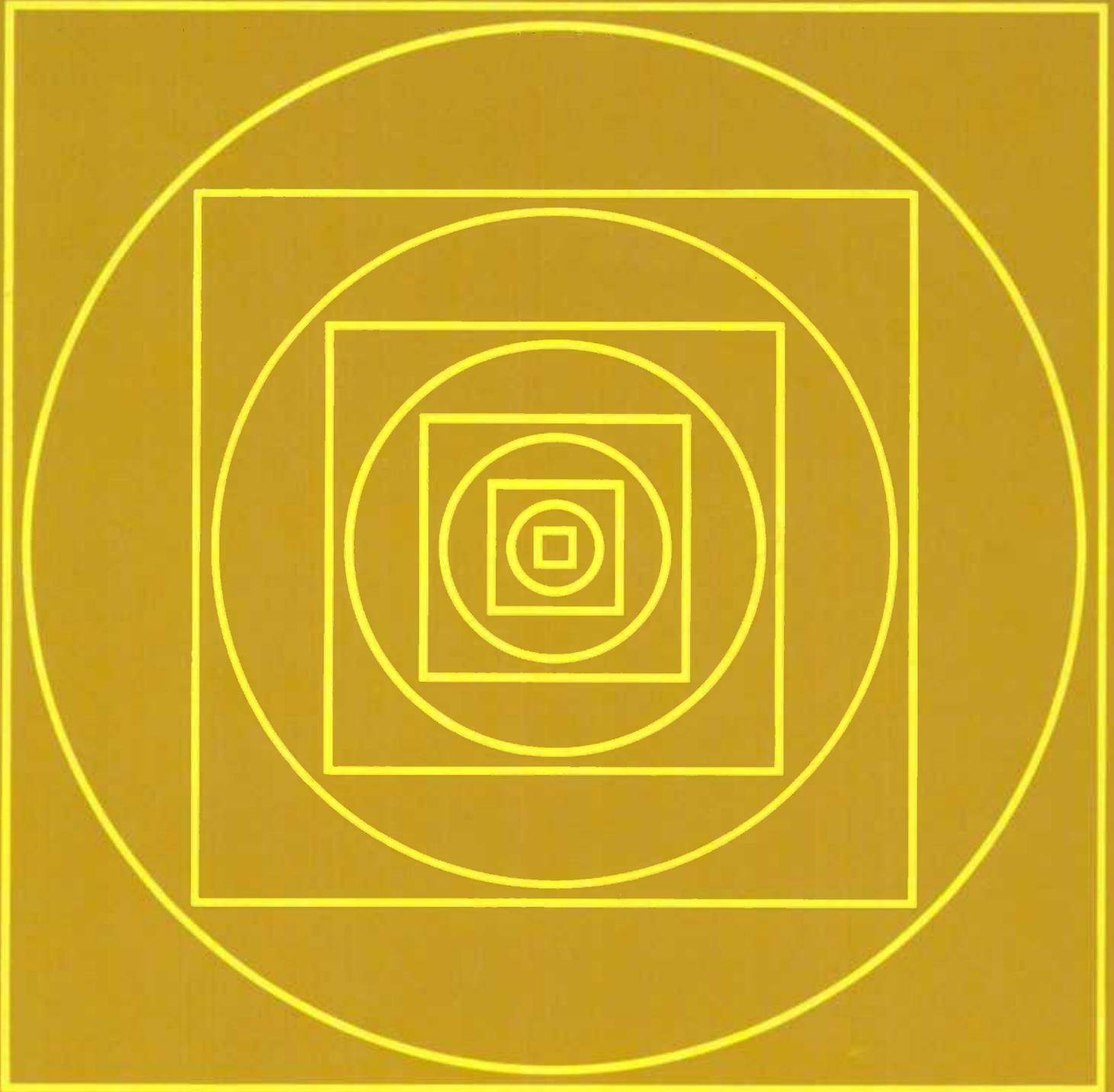


cr



Canadian statistical review

October 1981



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

October 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

November 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. 10

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 Services Division

B.J. Lynch — Director, Prices Division

R. Platek — Director, Methodology Division

— Director General, Content and Analysis Branch

— Director, Financial Flows and Multinational
Enterprises Division

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

P.N. Triandafillou — Director, Industry Product 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, may be ordered from Publications Distribution, Statistics Canada, Ottawa, K1A 0V7 and remittances made payable to the Receiver General for Canada.

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

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

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

Canadian Statistical Review Selected Recent Articles

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

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
July	The Life Insurance Industry in Canada, 1961 to 1979
August	List of articles published in the Canadian Statistical Review since January 1973
September	Gross National Product — Second 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	Conceptual Frameworks and a Unified Approach to Environmental Statistics
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.

Conceptual frameworks and a unified approach to Environmental Statistics

*T. Friend, Statistics Canada.

Abstract

The first part of the paper examines the need for a conceptual basis for environmental statistics. The emergence of statistical publications on the environment, the interest in the environmental dimension of the National Accounts, and the introduction of new concepts such as "carrying capacity" have focused on the need for conceptual frameworks that are general purpose and cover a wide spectrum of interests. The concept of "entropy" is suggested as a theoretical underpinning of the system. The second part reviews two prototype frameworks, one based on Material-Energy Balance Accounting, the other on a Stress-Response Approach. The third part discusses the use of the framework to initiate a dialogue with social and physical scientists, the development of environmental indicators and, for strategic planning purposes in Third World countries.

1. The Need for a Conceptual Basis for Environmental Statistics

The "environment" as a subject for statistics is relatively new, originating from the demand for numerical measures of environmental degradation in the 1960's. However, not until after the 1972 Stockholm Conference did governments take seriously the need for statistics for general assessment of the state of the environment, in contrast to more specific time/place statistics obtained from monitoring records for well defined problem areas. The first international meeting of government statisticians on the subject, convened by the United Nations Economic Commission for Europe, took place in Geneva in 1973, where it was concluded that the first step was to organise existing data into a general purpose "handbook of environmental statistics".¹ Since then there has been steady progress in organising statistical data on the environment and a variety of new publications have appeared.²

* T. Friend is an Advisor on Environmental Data, to the office of the Senior Advisor on Integration, Statistics Canada
This paper was prepared for the 42nd session of the International Statistical Institute in Manila and is presented in Volume 48 of the *Bulletin* of the International Statistical Institute.

The underlying rationale for organising data remains poorly developed. Decisions on what to include are based primarily on availability rather than on a well-designed blueprint of what would be desirable. A major weakness is the failure to portray overall environmental trends. Although these publications may disappoint those looking for significant indicators of environmental change, they have been welcomed because they provide a fresh outlook and a new synthesis of existing data. It could be argued, however, that they display an imbalanced perspective of the environment, reflecting a strong bias towards economic-geographical statistics while being weak on the ecological dimension.

Interest in environmental statistics has also been stimulated by efforts to incorporate environmental factors into economic models and the National Accounts. Here, the approach is not so much to measure the state (and change of state) of the environment but to account for the behavioural relationships between economic activity and environmental change, and make explicit the contribution of the environment to the quality of life. Despite early enthusiasm to modify the National Accounts so as to obtain more welfare oriented aggregates, it is exceedingly difficult to achieve objective estimates of environmental damage costs and benefits, the Achilles heel being the conversion of highly subjective evaluations into monetary units. A more modest approach, whereby some environmental expenditures now "hidden" in sector components (e.g. pollution abatement expenditure, environmental investment) can be made explicit, holds greater promise.

The trends towards more holistic approaches to policy

¹Finland had already produced a prototype of such a report.
²Representative examples are — General Environmental Statistics (Netherlands), Digest of Environmental Statistics: Environmental Protection and Conservation (U.K.), The Quality of the Environment in Japan, Indicators of Environmental Quality (U.S.), Human Activity and the Environment (Canada).

planning, evaluation and social analysis has revealed the inadequacies of the traditional subject matter categories of statistics. From an environmental perspective all statistics that describe human activity in a spatial context, that relate to the use of materials and energy, that provide indicators on the quality-of-life, both "objective" (health, housing, nutrition) and "subjective" (perceptions, attitudes, "trade-off values") are an integral part of understanding the relationship of man and his environment.

The functional role of environment statistics is, on one hand, to assess the state of the environment, and on the other, to provide the data for estimating the critical parameters of the limits of natural resources and the carrying capacity of nature. In effect, the statistics must possess the properties of valid descriptors of state, change and structure. The last, of course, are derived from observations of state and change, and provide the basis for integration and forecasting.

The task ahead is therefore to examine from an environmental standpoint the applicability of concepts and models which cut across the field of social, economic and demographic statistics and integrates these with a large (and growing) body of bio-physical data. The following section will consider the concept of entropy to provide a general theoretical underpinning for relating human activity with environmental change.

The concept of "entropy"³

The concept of "entropy" in sense defines the universal condition of environmental degradation and can be expressed as a continuous process of transformation of matter (and energy) from order into disorder. Economic activity can be generalised as a local reversal of the entropic process, albeit at the cost of accelerating the rate of growth of entropy in the universe as a whole — manifested, for example, by the generation of waste residuals, environmental deterioration, and the run-down of the stock of low entropy, i.e. natural resources. In the long run even "economic processes" cannot escape the entropic law and it is just as valid to conclude that economic activity is the physical transformation of low into high entropic materials (i.e. into wastes).

The production-consumption dichotomy can be clearly distinguished by utilising the concept of entropy where the latter can be viewed as the transformation process of matter (and energy) from higher to lower forms of organisation and the former just the inverse, i.e. the organisation of matter and energy into a higher form. Other examples of entropic definitions are as follows:

³An analysis of the application of the concept of entropy in the social sciences is described in Georgescu-Roegen's "The Entropy Law and the Economic Process". The author introduces the concept of entropy as follows:

"The common fact that heat always flows by itself from the hotter to the colder body, never in reverse, came to be generalised by the Entropy Law . . . All it says is that entropy of the universe (or of an isolated structure) increases constantly . . . We may say instead that in the universe there is a continuous and irrevocable qualitative degradation of free energy into bound energy."

primary production is the "extraction process" of obtaining raw materials from the "stock" (non-renewable resources), and from the "flow" (renewable resources), of low entropy; *secondary production* is the physio-chemical processes which transform "raw materials" into "economic" commodities; *intermediate consumption* is the through-put of matter and energy required as agents of the production process; *final consumption* is the throughput of matter and energy required for the "enjoyment of life"; *accumulation of man-made stock* is the process by which man creates a stock of low entropy; *renewable resources* are the flow of low entropy created by the continuous production process of nature, i.e. action of solar radiation, photosynthesis, or geo-physical forces; *waste residuals* are the high entropy by-products of production-consumption processes.

Although it would be quite consistent to describe all aspects of human activity in purely physical terms, it would undoubtedly have limited usefulness in analysing their ends and means. It is especially critical to recognise the purpose of economic activity if one wants to make statements of efficiency and performance. For example, distinction between "intermediate" and "final" consumption is of importance, since we may safely assume that the purpose of production is to do with "enjoyment" of final goods. There is, however, no equivalent physical expression that can differentiate intermediate from final consumption, and ultimately one must resort to societal-psychological parameters to provide criteria for distinguishing the "means" from the "ends".

New methods of measuring final output, productivity, and efficiency can be developed from entropy-environmental concepts. For example, an efficiency objective of economic activity could be to obtain final consumption at the least cost of entropy. Thus, the ratio of materials-energy throughputs to final consumption could be viewed as a measure of productivity.

Third World Countries

In principle concepts for organising environmental statistics should have general applicability to all countries. Nevertheless Third World countries need to consider statistical development in context of restrictions imposed by the weakness of their existing data base and the limited resources available for their further expansion. The fundamental nature of the relationship of natural resources and economic development may, however, turn a disadvantage into an advantage. Quite clearly one of the major objectives of statistical work is to provide a sufficient data base for strategic planning purposes, and since these plans depend upon an adequate knowledge of the availability and access to natural resources, it follows that high priority should be given to the development of a natural resource data base.

It may be suggested that Third World countries consider

the potential of developing data not only on natural resources but their social, demographic, and economic statistics in context of environmental paradigm. The organisation of socio-economic statistics along coherent environmental regions is an obvious example, moreover the environmental dimension can be built into new statistical surveys of institutions, enterprises and households. Surveys of agricultural practices (is clearly of environmental importance and similarly data interpreted from remote sensing may provide an invaluable source for statistical records of land use change.

2. Conceptual Frameworks of Organising Statistics on the Environment

The theme of this section is to illustrate the potential of utilising a framework approach to:

- (i) provide a consistent structural frame for a broad general purpose data base on "human activity" and "environmental transformation";
- (ii) integrate social, economic and demographic statistics with a large (and growing) body of physical measures of the state of the natural environment;
- (iii) formulate guidelines for long-term development of a coherent body of environmental statistics in context of socio-economic activity;
- (iv) elucidate the nature of environmental statistics ranging from formal accounting structures of human activity to complex indicators of ecosystem transformation.

In practice there has always been some kind of structure, a "hidden model" if you like, in the process of selection and organization of statistics. Indeed pragmatism, and its flexibility to respond to the changing nature of concerns could be an argument in favour of the "hidden model". On the other hand, the ad-hoc approach is generally unsatisfactory for long-term planning of a consistent data base. One may add that it may be also inefficient due to the high probability of duplicated efforts on one side and failure to identify data gaps on the other.

The two frameworks outlined below are presented as prototype models reflecting radically different but complementary structures for organising environmental statistics. One is a formal accounting structure based upon material-energy balances, whereas the second is the organisation of selected time series which depict the "transformation of the environment" in context of "events" taking place within a "real" time-space frame. The latter is known as the Stress-Response Environmental Statistical System (STRESS), whereas the former is referred to as the Material-Energy Balance Statistical System (MEBSS).

These two approaches are not substitutes but different facets of a more total framework. The central objective of MEBSS is to generalise the "structure" of transformation of environmental resources into economic commodities within the restraints imposed by

the law of conservation of matter and energy. In practice this requires the development of accounting principles which define the sectoral components in terms of transformation processes, and specify equilibrium behavior of material-energy flows.

Material — Energy Balance Accounts

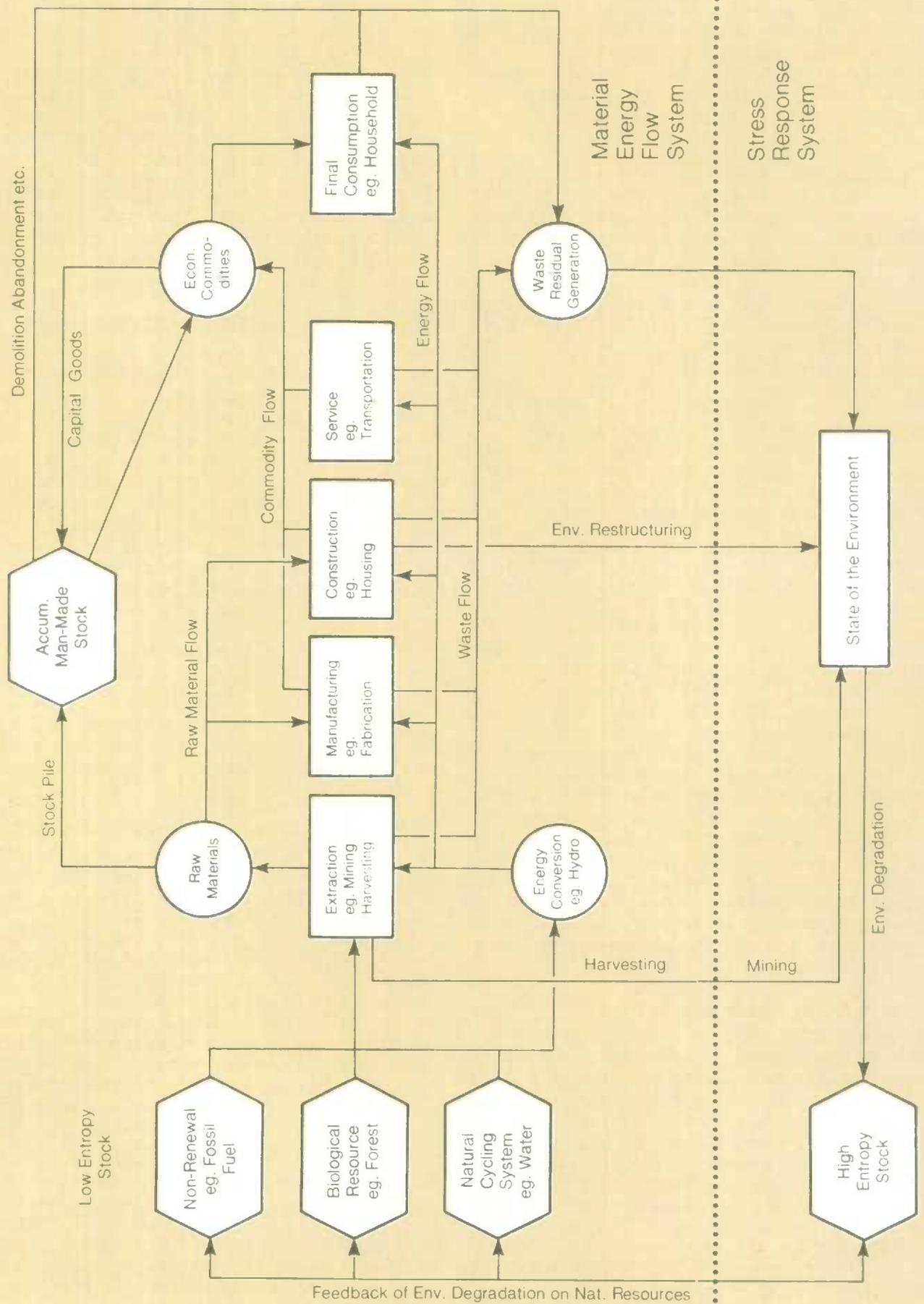
The emergence of scarcity of natural resources has renewed interest in the development of statistics which describe the use of energy and the transformation of materials into economic commodities. MEBSS provides a comprehensive framework for data which depict material flows and energy throughputs in context of the three major policy objectives (i) the management of natural resources, (ii) the efficiency of material and energy use, (iii) the control of waste residual generation i.e. pollution loading. The underpinning of the framework is the concept of mass balance (i.e. laws of conservation of matter and energy) and the related physical transformation processes. The structure can be described as an analogue to the familiar I/O accounts where the sectors however are defined by process vectors (eg. mechanical wood pulping) rather than industrial sectors (eg. pulp and paper industry). Moreover because the data is kept in physical units it is possible to track the relationship between economic commodities, waste residuals, and raw materials. The model properties of the two systems are similar, but due to the lack of a common denominator i.e. money values, a general inverse cannot be obtained, nevertheless the multiplier effect (direct & indirect demand) can be calculated. Apart from the model properties, the system provides a formal accounting framework for organizing natural resource and environmental statistics in context of economic processes. It is this aspect which will be reviewed here.

Figure 1 is illustrative of the conceptual arrangement for a comprehensive set of accounts on the environment. The boxes depict accounts of stock and/or flow phenomena whereas the circles represent "net output" of processes. It should be noted that each module is a substantial accounting frame and can stand independently from the rest of the system.⁴

What has been illustrated is a closed system made up of two basic stock accounts, i.e. stock of low entropy (natural resources), and man-made accumulated stock (machinery and physical infrastructure); and three flow accounts, i.e. energy conversion processes, material transformation processes (production), material transformation processes (final consumption). The latter two processes are based upon National Accounts analogy, rather than a "real world" distinction. Excluded from the diagram are other possibilities such as recycling accounts or material-energy balances with the rest-of-the-world.

⁴The Structural Analysis Division of Statistics Canada is currently undertaking research into the methodology and techniques for describing industrial processes. See "The Process Encyclopedia: A Conceptual Framework"; McInnis, Page, Ayers, Hoffman, Working Paper, Oct. 1979.

Figure 1 Material Energy Balance Statistical System



MEBSS therefore is an integrated economic cum resource accounting framework where human activity is reduced to material and energy input vectors representing physical transformation processes. From another point of view the system can be envisaged as an analogue to the National Accounts minus the institutional-monetary overlay.

The practical statistical work requires the compilation of a set of stock-flow accounts where the level of activity (processes) are dependent on the available stock of low entropy. The core tables are those that depict material-energy inputs in transformation processes. These would include (i) processes of extraction of materials and energy from nature's stock of low entropy (primary production and energy conversion processes), (ii) the transformation of materials into economic commodities (secondary production), (iii) the material-energy inputs in the processes of non-tangible products, such as transportation, business and consumer services (tertiary production), (iv) the material-energy inputs of (final) consumption processes, and finally (v) a set of accounts describing the resulting waste residuals generated by the above activities (material and thermal waste returned to the environment).

The development of a taxonomy of processes is a crucial precursor of material-energy balance accounts. The Standard Industrial Classification (SIC) parallels in many respects the taxonomies of processes, in particular where there is a one to one correspondence between the industrial process and the commodity output. On the whole, however, one would expect a substantial modification and extension of the SIC if it is to be adapted for material-energy accounting. These would include identification of different processes to produce the same commodity, the same process producing different commodities, the forward extension of processes into the field of consumption activity, e.g. production of household meals, and backward extension into natural conversion processes (natural cycles). In principle, concepts of processes permit a more integrated perspective of human activity, not only because it merges man-controlled with natural processes but also integrates production with consumption processes.

Low Entropy Stock Accounts

These accounts focus on the measurement of natural (and man-made) stocks of low entropy. Stock and flow are essentially time relative concepts and there are no inherent properties that can distinguish them outside the conventions employed in the accounting frame. However in a broad sense stock can be recognised as a "store of natural resources" in which the absolute amount may never be precisely measured but for practical purposes it may be sufficient merely to keep track of additions to, subtraction from, and steady state conditions of them. These accounts can be broadly divided into non-renewable resources (where additions to is new knowledge rather than real accumulation) and renewable resources. The latter type of accounts are from a methodological standpoint particularly difficult.

This stems from the wide range of qualitative properties of renewable resources and quite different measures will of course be obtained dependent on which properties one chooses to emphasize and equally which one chooses to suppress. Forest inventories, for example, have been measured by "cubic meters of the merchantable timber" — this approach would however be anathema to an ecologist.

Interest in the area is growing and recent initiatives in ecological mapping, land use surveys and wildlife inventories, as well as the potential of remote sensing techniques, bodes well for rapid development in this complex domain.

High Entropy Accounts (Environmental Quality)

This mirror image of the low entropy stock could presumably be defined and possibly classified by levels of degradation along the lines of "pollution loads" in water bodies, areas of deforestation, or soil erosion. However, the mere classification of areas and levels of environmental degradation does not satisfy the stringent equilibrium relationships defined in the material-energy balance framework. Here we must move onto more complex concepts that can deal with human activity and natural cycles of renewable resources (e.g. oxygen cycles), rates of regeneration (e.g. sustainable yields in forestry), carrying capacity (e.g. population — technology loads on the natural environment), and human pressures on ecosystem (e.g. measures of resilience, stability and recoverability of natural systems).

Quite clearly high entropy stock accounts are in a sense the qualitative dimension of the low entropy stocks and are the measure of their degradation (decumulation).

Dialectical Model: Stress-Response System

This approach emphasises historical trends where the dynamic forces are modelled on dialectical processes as opposed, for example, to those of equilibrium. The critical parameters of the system are statistical measures of environmental stress resulting from human activity, their synogestic relationship with nature (e.g. combination of human activity and background environmental factors such as climate), and the complementary statistical measures of environmental response derived from observations (e.g. monitoring records) of environmental change. And, since environmental responses in turn stress human activity, conditions for dialectical processes are inherent in the continuous adjustments and adaptation of man to his environment and vice versa.

Although at conceptual level the framework attempts to provide a coherent picture of real world activity in practice severe constraints are imposed by the nature and limitations of statistical data. In the first place, scientific knowledge of environmental change, in particular in the sensitive area of ecological transformations, is insufficiently developed to identify with any degree of certainty, stochastic relationships

between stress and response. Nevertheless, considering that decisions are made daily on assumed cause and effect relationships, it would seem reasonable to organise the data from which these decisions are based on a more coherent fashion, even if this implies something of a "chicken and egg" argument.

Figure 2 depicts the essential components (or modules) in tabular form. The first column portrays a set of major activities that can be said to accelerate the rate of entropy in the biosphere, or put in another way, these are "entropic processes" which are of particular significance for monitoring environmental change. Evidently any number of processes of this type can be identified, such as urbanisation, industrialisation or tourism, and the set listed is merely illustrative of the approach.

The next three columns depict the set of statistics which are "associated" with stress-response concepts. The fourth column, "Collective and Individual Response", takes in statistics that are associated with government policy actions, enterprise and individual behaviour. Data on attitudinal surveys may be included here. The last column, "Inventory of Stock", are the complement to the activity statistics (i.e. flow variables).

Both the activity and inventory are background data and are in a sense the independent variables of the system of which response indicators can be considered as derivatives. Activity Statistics are characteristically macro-data obtained from industry, household surveys, population censuses, land use mapping, meteorological records and various estimates of resource use and depletion.

Stress indicators describe the stress dimension of the Activity Accounts. Stress can be defined as the elements that place pressure on, and contribute to the breakdown of, the natural and man-made environment. These indicators would be constructed from monitoring records (e.g. emissions), special surveys on stress factors (e.g. solid waste disposal), administrative records (e.g. registry of accidental spillage of hazardous substances). Response Indicators describe the observed effects of "stress" upon natural (and man-made) environments and perform the function of indicators of the state of the environment. These can be further distinguished between direct response which measures the condition of environmental media (habitat) and indirect response which measure the condition of living species — including the health of man. The statistics are obtained directly from monitoring records of water and air quality, surveys of soil quality, wildlife species or human health records.

Collective and Individual Responses can be described as man's reaction to environmental change. These are further distinguished by actions of governments (collective) individuals as members of households, individuals as legal entities, i.e. enterprises, and group actions, i.e. public pressure groups. These statistics relate to the measurement of "actions" to improve the ambient quality of the environment, or establish preventive (or protective) measures. A large part of

these statistics are expenditures of governments and industry for the purpose of pollution abatement, or conservation measures (protection of nature). However, part of the response is in the form of legislative action and statistics could be compiled on, for example, the effect of environmental restraints on economic exploitation (e.g. on balance of payments), or areas covered by protective legislation (e.g. on landscapes preservation or rehabilitation).

STRESS in Relation to Policy

Environmental policy acts upon human actions rather than nature per se. Policy thrusts can further be characterised as those directed at (i) preventive measures, (ii) curative measures, (iii) conservation measures.

Preventive measures can be viewed as policies aimed at reducing environmental stress by modifying the behavior of production and consumption processes and in the most advantageous circumstance may stop the "process" before it arises. An example is the suppression of environmentally harmful technology or the promotion of technologies that are less stressful to the environment. Curative measures are policies that essentially regulate the "permitted" level of stress. Here we do not "prevent" stress but merely reduce it to acceptable levels. The most familiar are policies directed at pollution abatement. The third type of measure (conservation action) relate to a whole range of policies directed at the conservation and protection of environmental assets. Here we have protective legislation for land use, wildlife species, forests, or soils, on one hand, and conservation actions directed at non-renewable resources on the other. It should be observed that the statistical data on collective and individual responses to environmental degradation operate as a kind of "feedback loop", (the mechanism by which man modifies his behaviour) and can be viewed as the "synthesis" in the dialectical process. The "thesis" of course being the "stress" and the "antithesis" being the "response". See Figure 3 for a summary diagram of the relationship of policy actions and the STRESS framework.

3. The Use of Frameworks for Development of Environmental Statistics

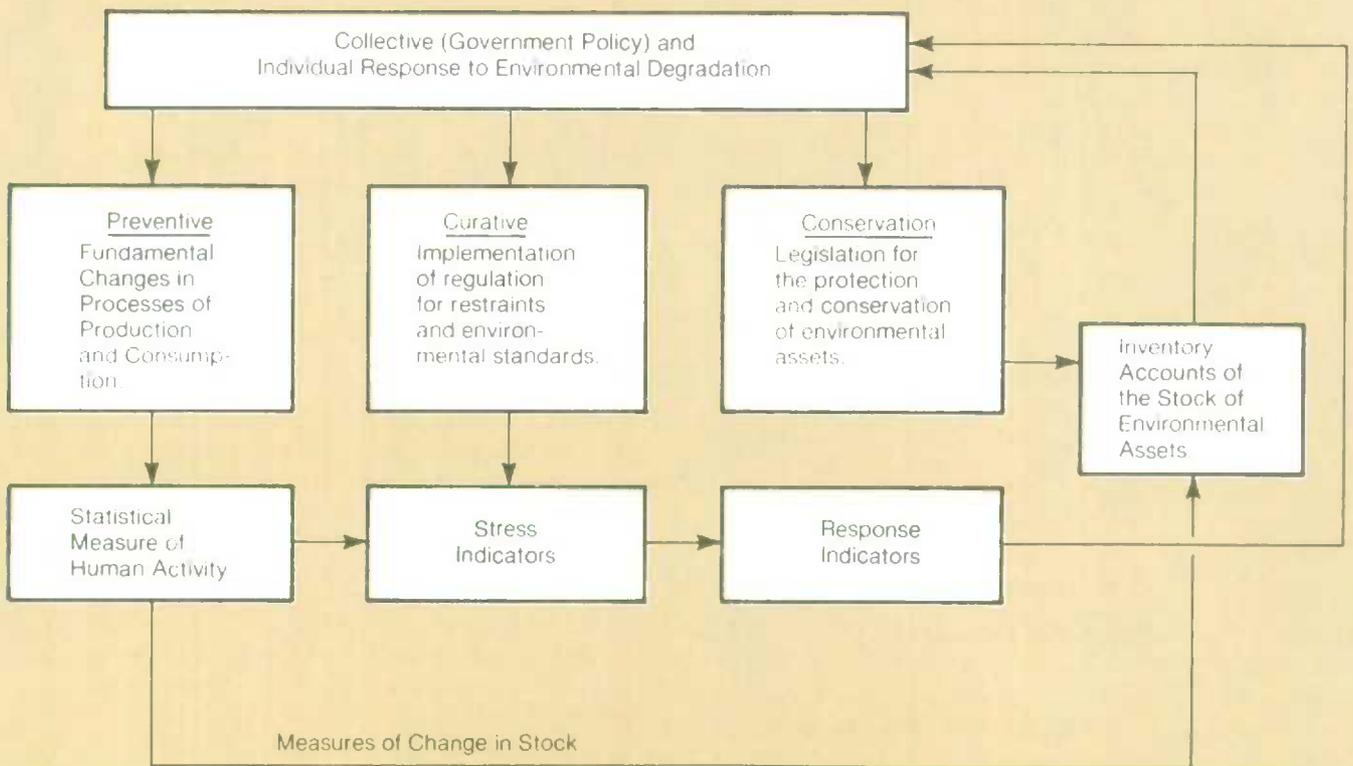
Environmental statistics share with agriculture the distinction of spanning the social, economic and natural activity. The limited experience in integration of social and physical data calls for an interdisciplinary effort. The desirability of structural frameworks lies not only in their functional role as blueprints for integrated and co-ordinated development of environmental statistics but also as a catalyst to initiate a dialogue between social and physical scientists.

Environmental factors do not appear to have the same "weight" as economic and social variables in the decision-making process. This stems partly from the influence of national aggregates, particularly in the economic field, which are readily understood and acted

Figure 2 Structural Framework for the Stress-Responses Environmental Statistical System (STRESS)

Activity Category	Activity Statistics	Stress Indicators	Response Indicators	Collective and individual response	Inventory of Stock
I Generation of Waste Residuals	Production and consumption of economic commodities	Pollution loadings in environmental media	Pollution levels	Actions to reduce pollution loadings	Pollution abatement and recycling capacity.
II Permanent Env. Restructuring	Construction Activity and Land Use Change	Location of const. activity and land use change	Ecosystem Transformation	Actions to Protect and conserve environmental assets	Accumulated stock of man-made structures. Area of protected environments
III Harvesting activity	Production from renewable resources	Exploitation and technological stresses	Sustainable yields. Quality of renewable resources	Actions to control technology and establish harvest quotas	Stock of renewable resource
IV Extraction of non-renewable resource	Rates of depletion	Rate of substitution Exploration activity	Environmental impact of substitutes and exploration	Conservation measures of non-renewable resources	Stock of non-renewable resources
V Environmental Contamination	Production, disposition & disposal of potentially hazardous substances	Leakage of P.H.S. in env. Application of P.H.S.	Level of contaminants in the env. media and biota	Action to control the use of P.H.S.	Stock of P.H.S.
VI Energy	Production, use and distribution	Thermal loadings, noise (acoustic energy), Energy infrastructure	Impact of energy thermal pollution	Energy Conservation	Energy infrastructure and networks
VII Natural Activity	Climate, geophysical events	Floods, droughts, earthquakes, tidal waves	Change in harvest productivity, loss of productive lands	Expenditure incurred to protect against extreme "natural events"	Mapping of climates and bio-physical regions
VIII Population	Population change on temporal and spatial plane	Population in relation to carrying capacity	Disease and diminution of quality-of-life	Control of population growth and habitat	Census of populations

Figure 3 Relationship of the STRESS Framework to Government Policy



upon at the political level of decision-making. Environmental data on the other hand is unfamiliar, specific to "problem areas" and difficult to interpret. The framework approach provides a context upon which environmental statistics can be associated with the more familiar socio-economic data.

One of the major issues is the establishment of appropriate spatial units for environmental statistics. These need to accommodate the different spatial concepts of the scientist and the administrator. An ideal objective is to define the spatial units such that there is congruency between decision-making and environmental impact space. The most straightforward is that of water-shed management where decisions on upstream activity affects the quality of life of downstream residents; a more sophisticated approach is that of ecological mapping where several environmental factors are integrated, such as climate, landform and soil.

An example of how the STRESS framework can be utilised in a socio-economic contextual framework is given in Figure 4. What this demonstrates is how statistics of one resource, in this case water, can be integrated into a complex system which views water not merely from the traditional equilibrium standpoint (i.e. supply = demand) but rather as a complex natural cycling process of precipitation, stream flow, freshwater stock (lakes) and "throughput" in entropic processes (i.e. media for energy transfer, nutrient, and waste removal).

Conceptual Frameworks and Third World Countries

The conceptual approach advocated in this paper is in many respects an information system for Third World strategic planning in context of resource availability and limitation. The MEBSS framework is a more structured approach providing a model of material and energy which can be checked against the consistency of plan projections. However, its model features also imply a relatively sophisticated data base. STRESS on the other hand focusses on monitoring of trends and can be constructed more piecemeal. The advantage is that it provides an organisational framework for a large body of natural resource data currently being collected and compiled in Third World countries. It should be pointed out that the choice is not necessarily an either or proposition. The same data, concepts and classifications are required for both systems. Where

they differ is in the way the data is treated in the process of organising them into the respective structural framework. The MEBSS approach clearly has advantages in the formulation of plans whereas STRESS on evaluating their impact.

Conclusions

The efficacy of concepts and structured frameworks lies, in the final analysis, on the degree they mirror the social paradigms of the age. The idea of "entropy" has been singled out because it links "natural" and "man-controlled" processes within a common definition, and moreover may establish a theoretical basis for environmental statistics. In any case it seems fruitful to further examine the application of this concept to describe, inter alia, economic activity from an environmental standpoint. The two proto-type frameworks describe a structured approach for a comprehensive but general data base of man's activity and the environment. MEBSS focusses on the relationship of the transformation of resources into economic commodities and is therefore firmly tied to economic analysis. Moreover its formal accounting methodology links the system with those of National Accounts. This approach is weak for compilation of data on environmental transformation. Here the STRESS approach seems more appropriate. The social paradigm suggests that it is not sufficient merely to keep records of "change" but also the "activities" that are "responsible" for them. Finally in the pursuit of constructing general frameworks designed to cover the wide spectrum of human activity and environmental change, one may also have uncovered a prototype structure for a general information system for strategic planning in Third World countries. This is perhaps not as fortuitous as it may seem, since in these countries environment and human activity are more closely entwined than those of industrialised countries.

Reference:

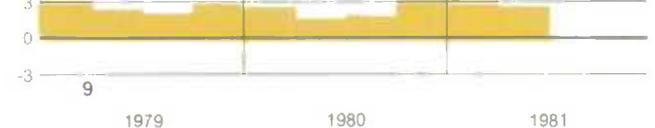
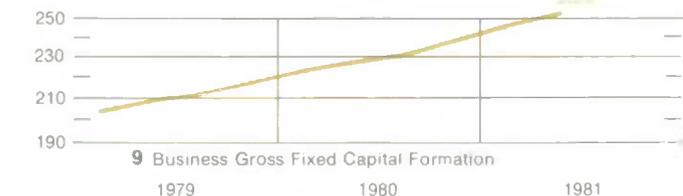
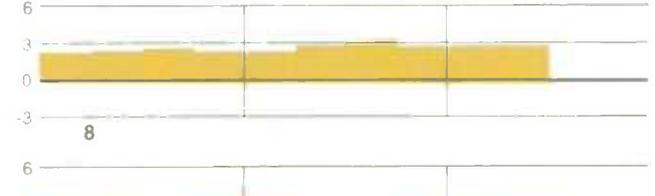
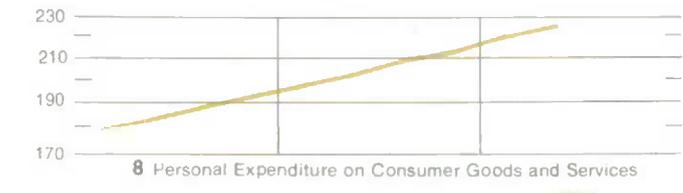
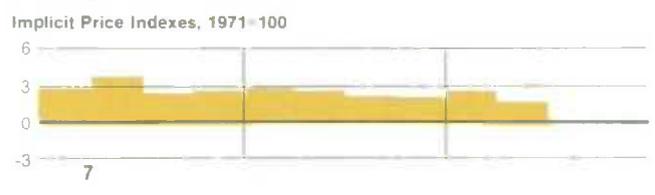
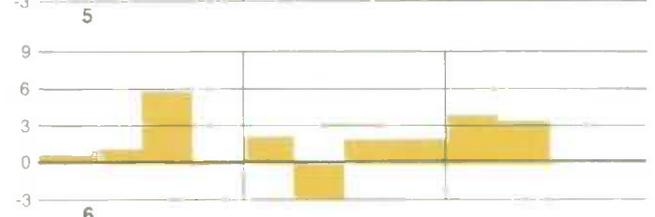
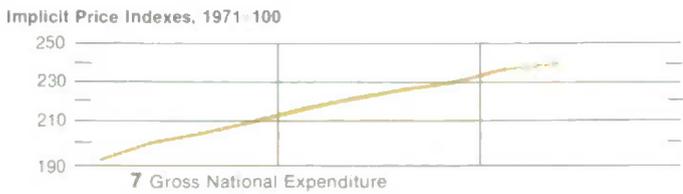
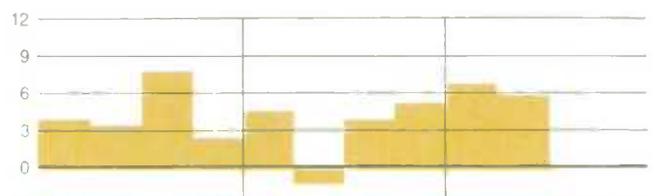
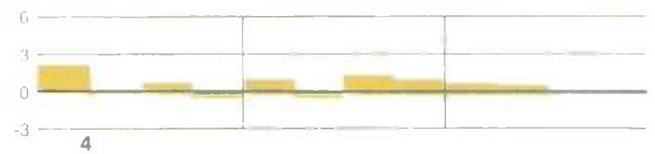
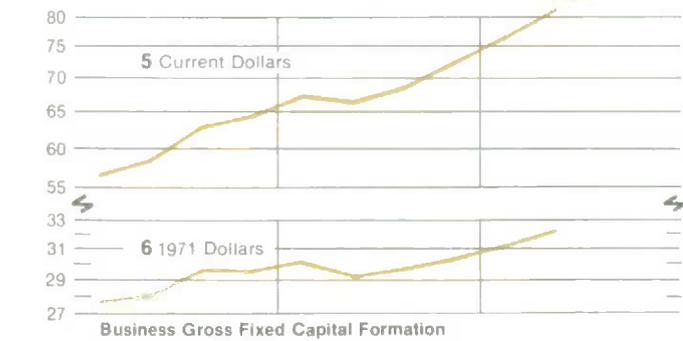
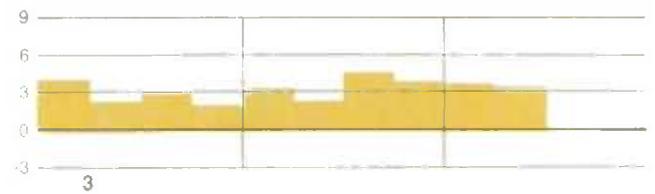
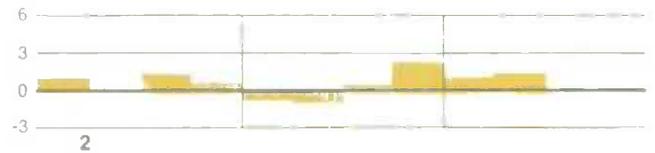
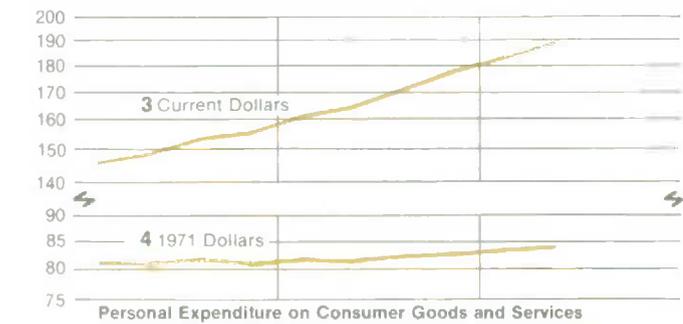
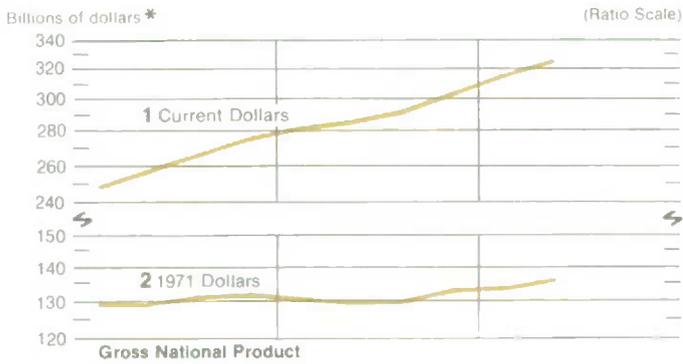
- Ayers, R.U., Kneese, A.V. (1969) "Production, consumption and externalities" *American Economic Review*, June 1969.
- Georgescu-Roegen, N. (1971) "The Entropy Law and the Economic Process" (Harvard University Press, Boston).
- Friend, A. (1977) "Structured Frameworks for Environmental Statistics and Indicators on the State of the Environment" (ENV/SE/77.8 OECD Paris) Rapport, D; Friend, A. (1979) "Towards a Comprehensive Framework for Environmental Statistics: A Stress Response Approach" (Statistics Canada, Cat. No. 11-510 Ottawa). ■

Section 1 · Selected Economic Indicators Analytical Summary

1.7 Charts

8.11 Analytical Summary

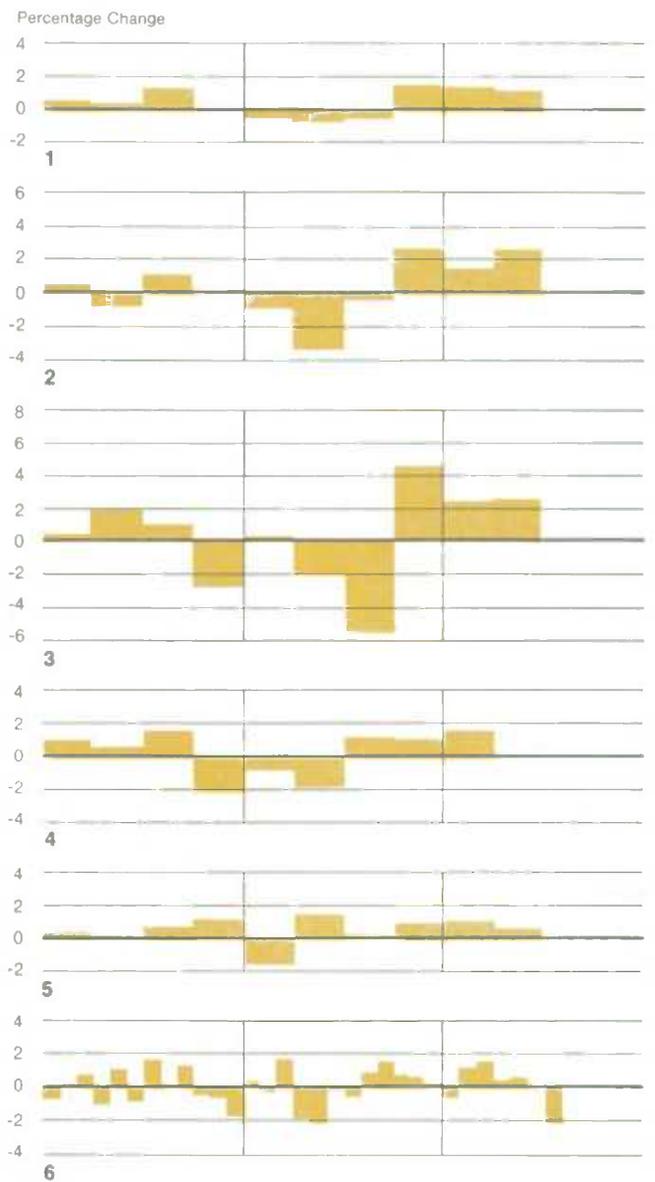
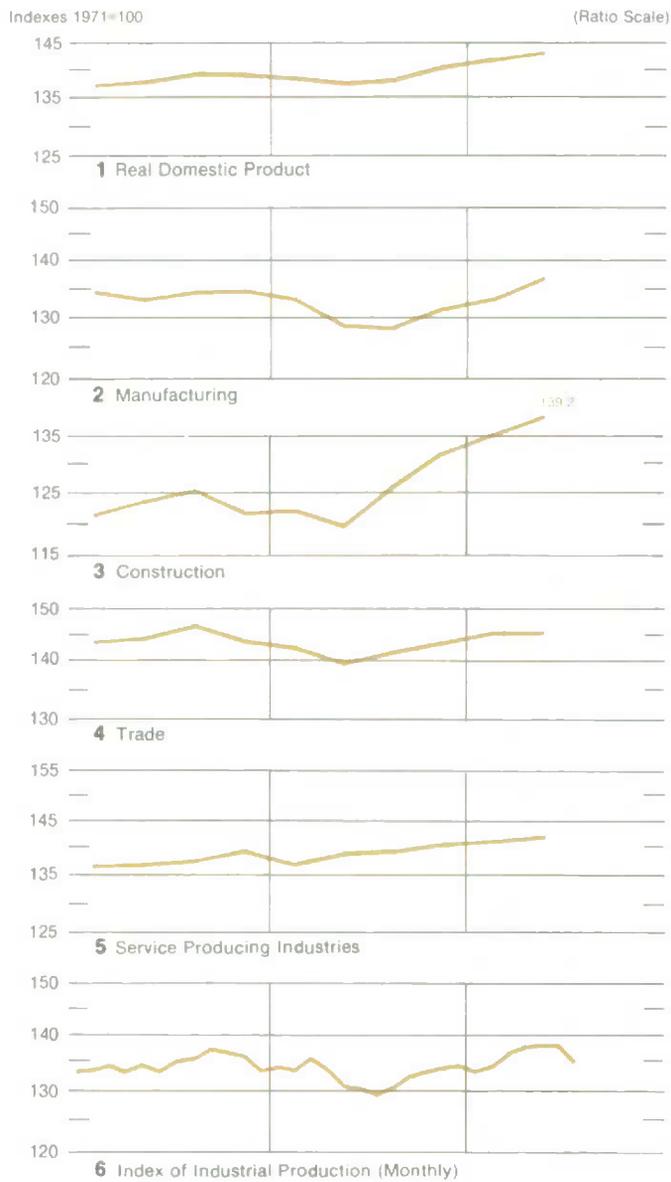
Selected Economic Indicators — Seasonally Adjusted



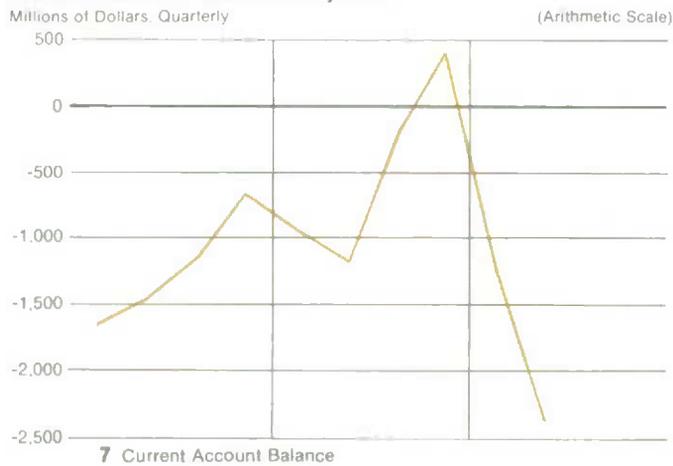
* At Annual Rates

Selected Economic Indicators — Seasonally Adjusted

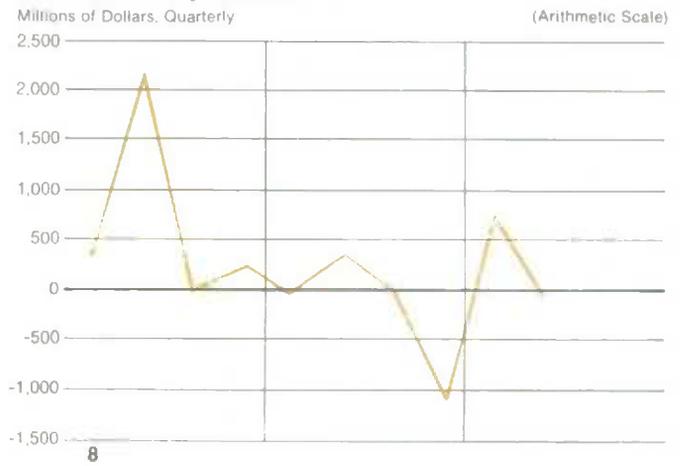
Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



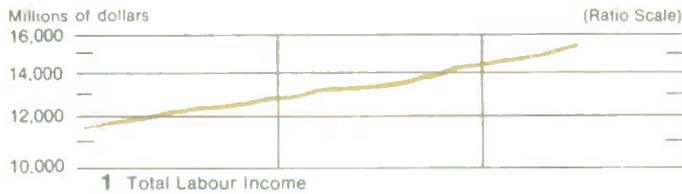
Canadian Balance of International Payments



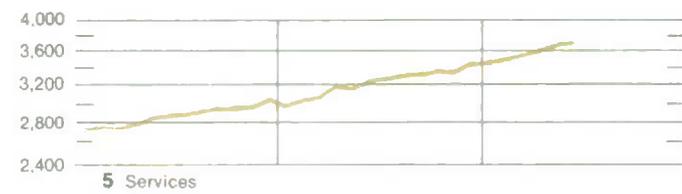
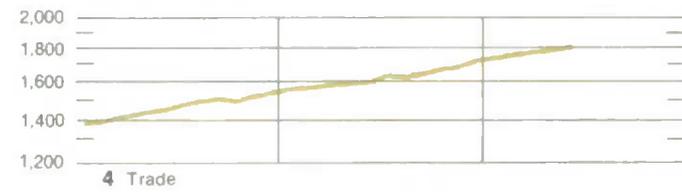
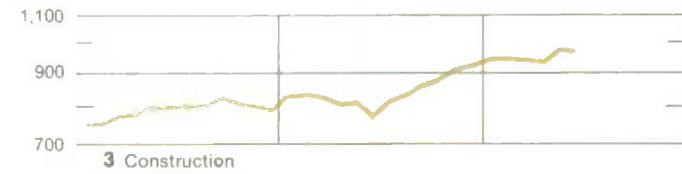
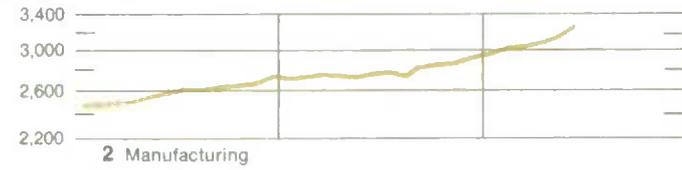
Net Official Monetary Movements



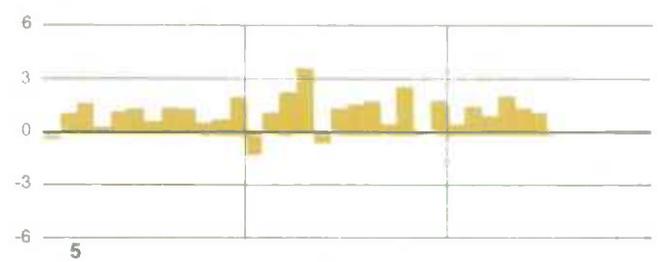
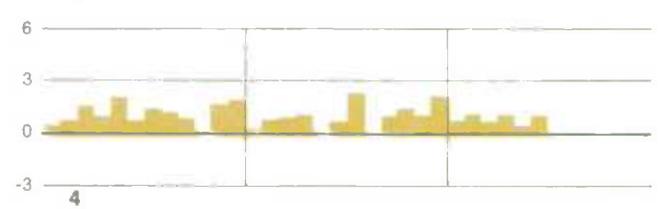
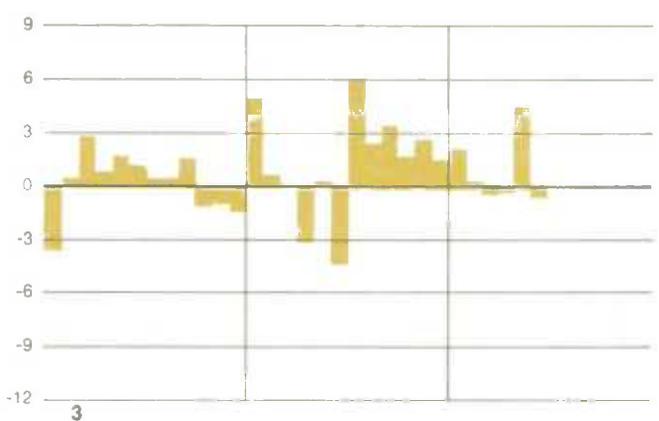
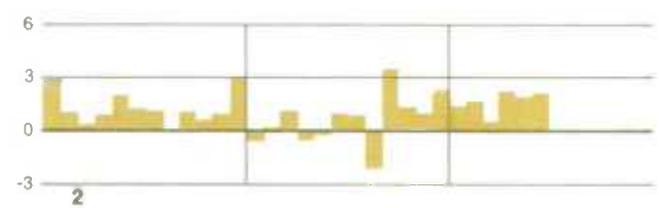
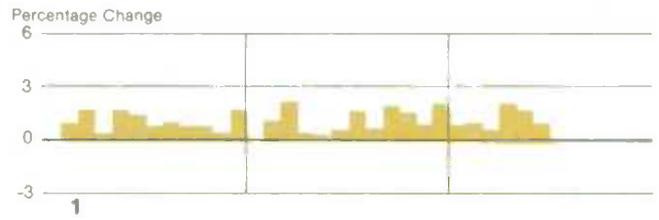
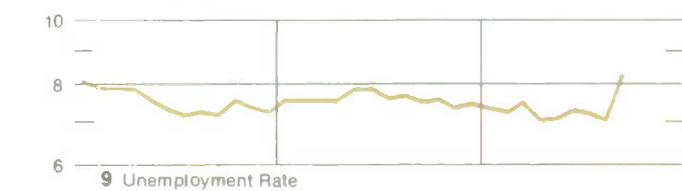
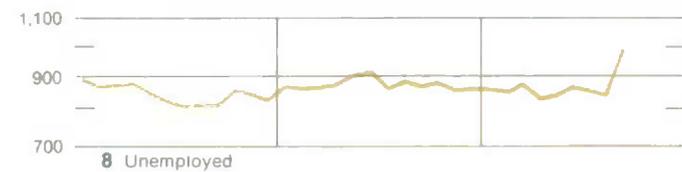
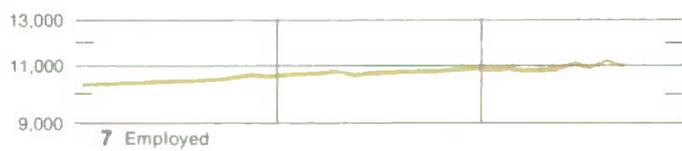
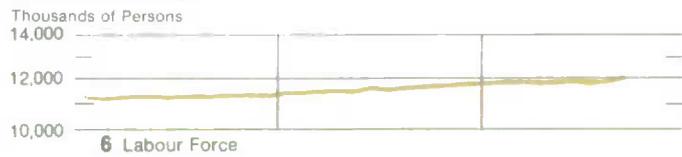
Selected Economic Indicators — Seasonally Adjusted



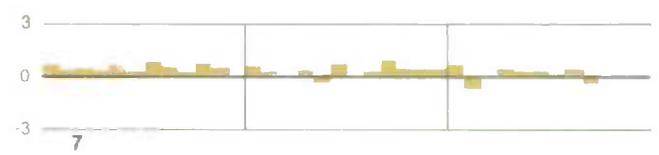
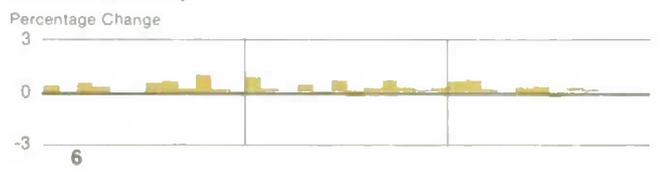
Wages and Salaries



Labour Force Survey

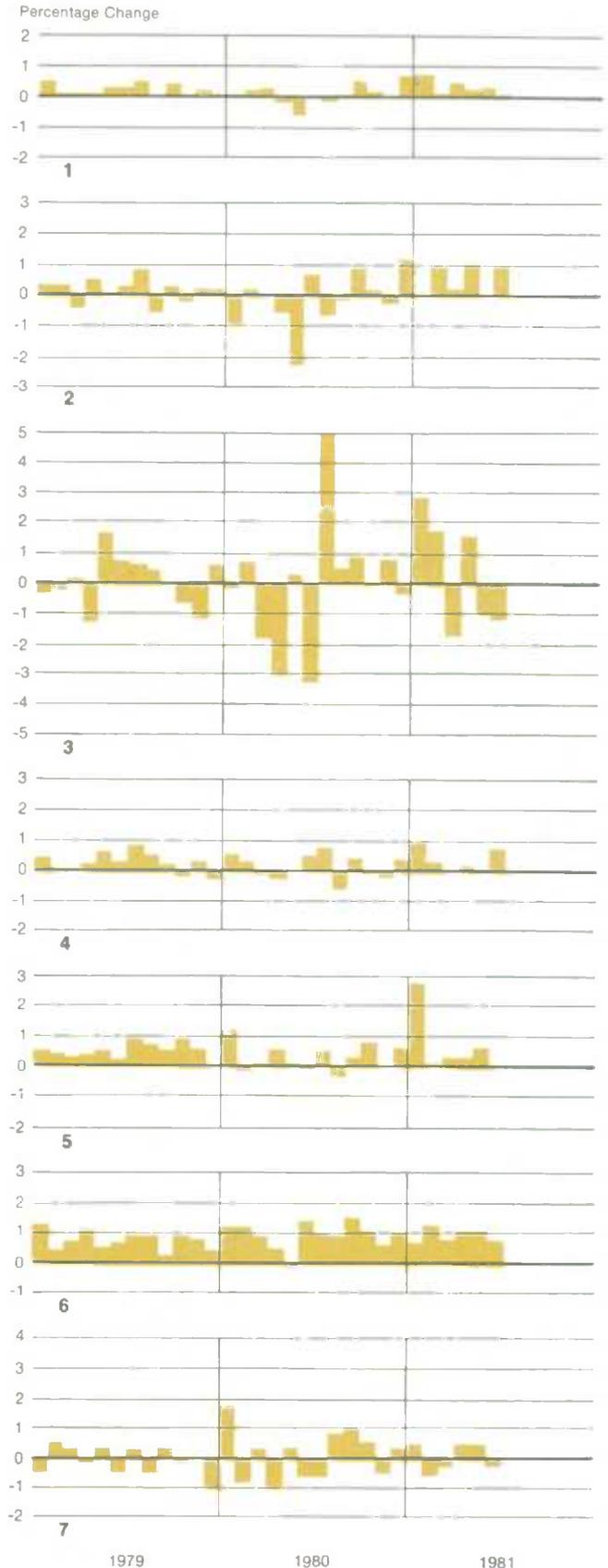
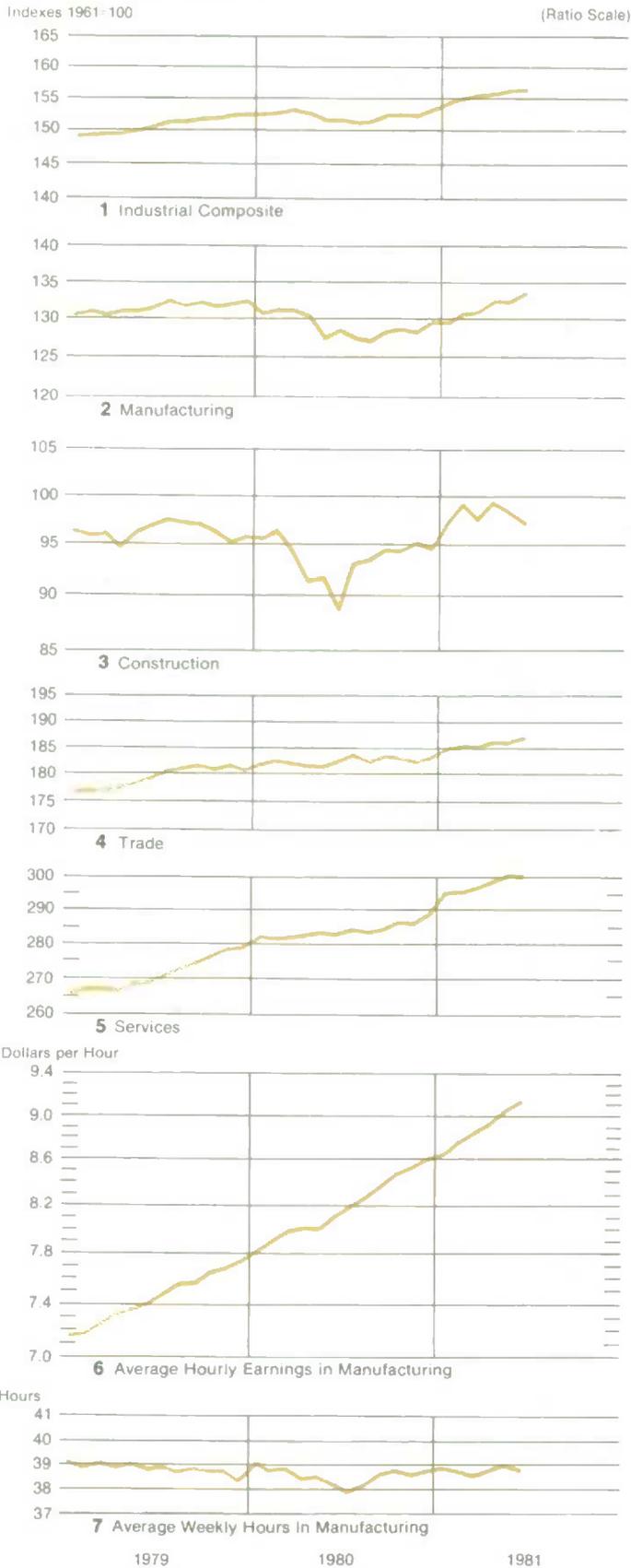


Labour Force Survey

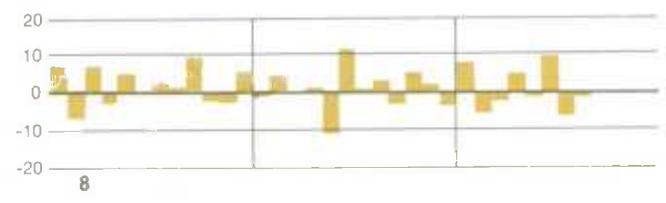
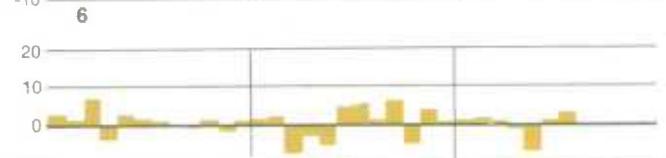
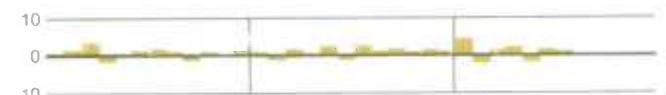
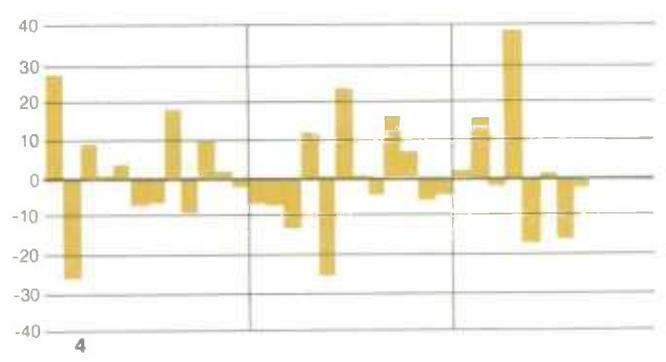
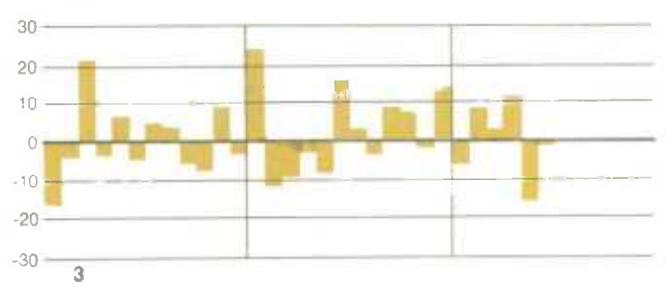
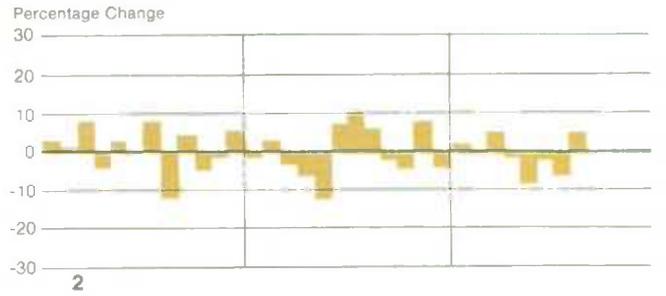
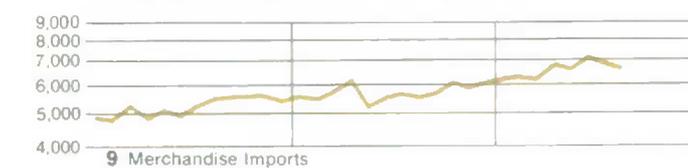
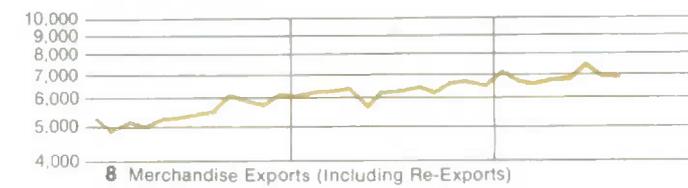
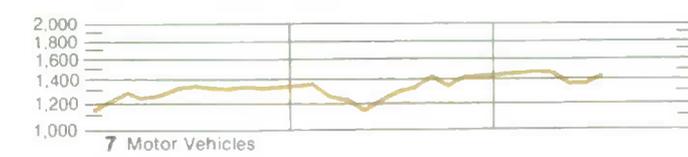
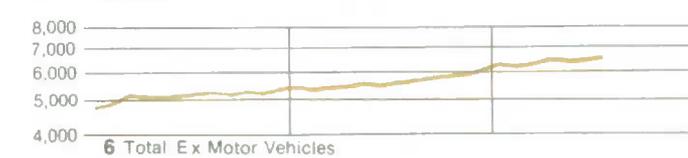
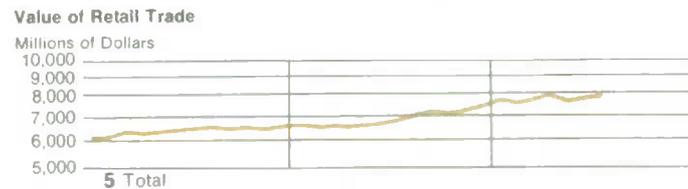
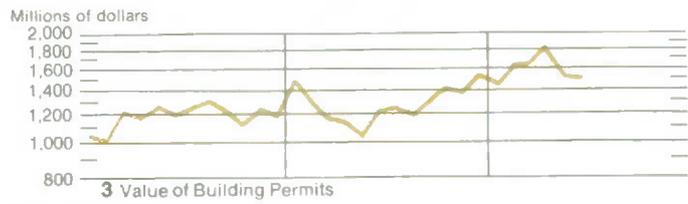
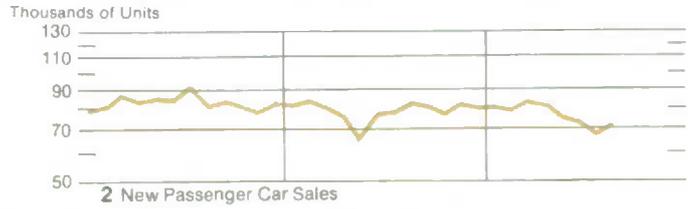
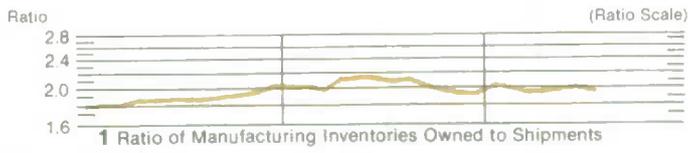


Selected Economic Indicators — Seasonally Adjusted

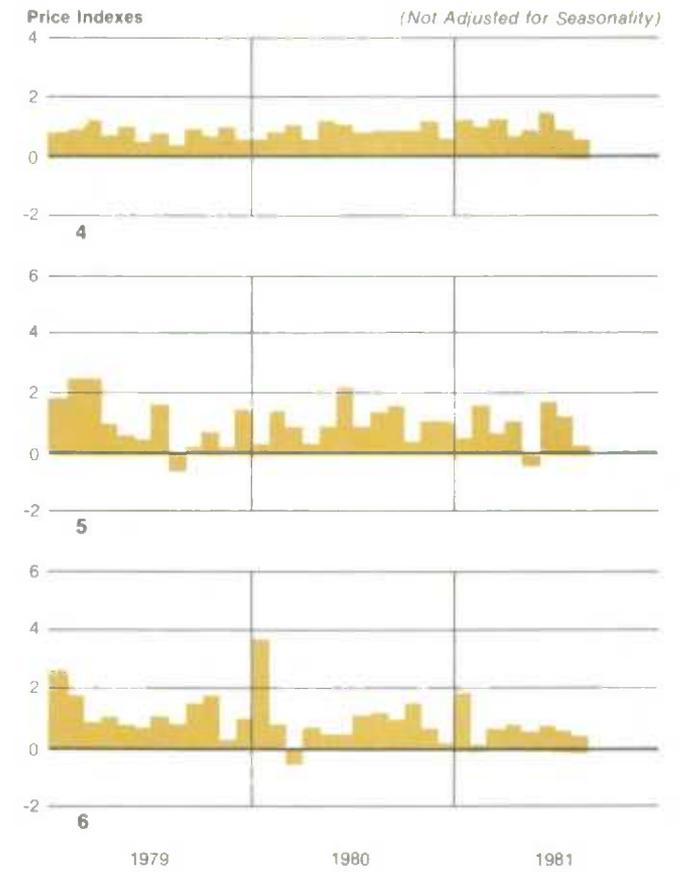
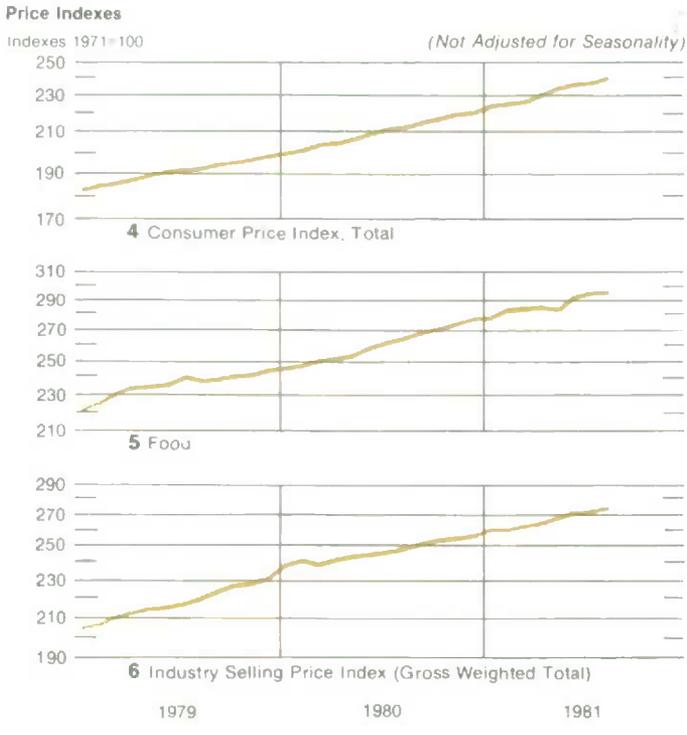
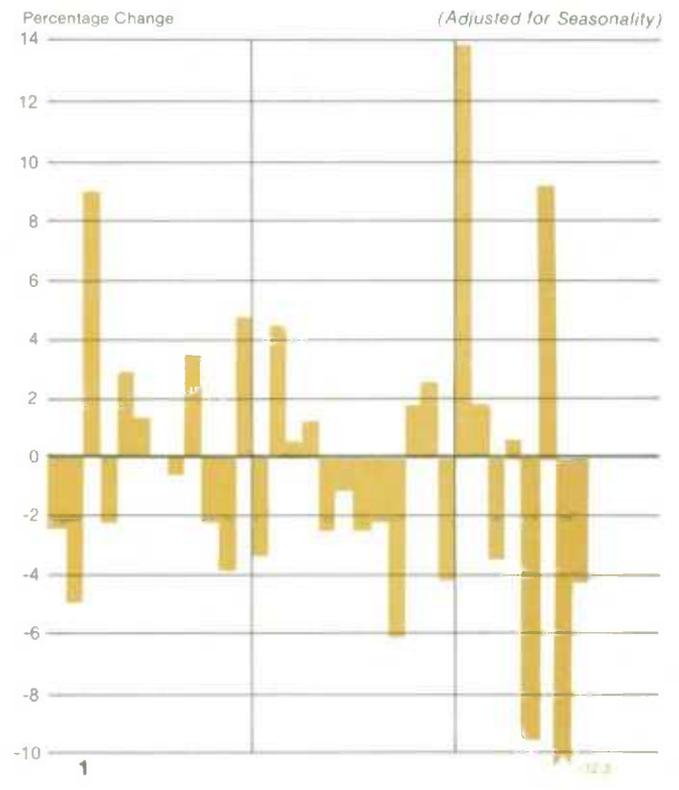
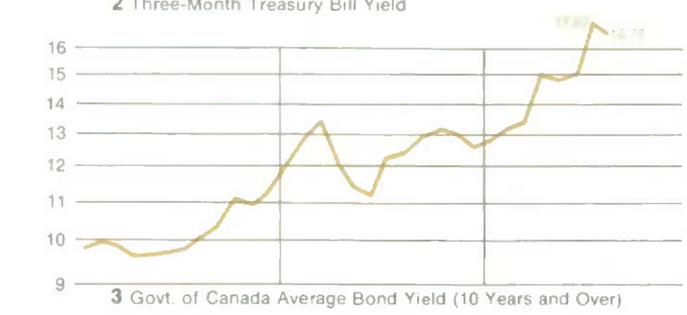
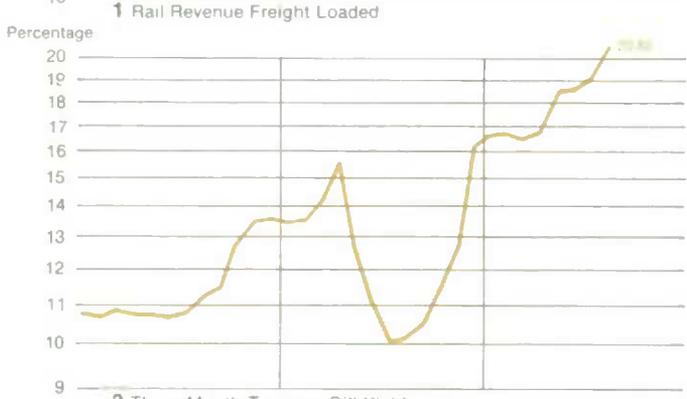
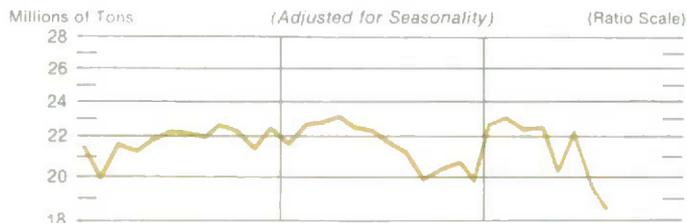
Employment Indexes, 1961=100



Selected Economic Indicators — Seasonally Adjusted



Selected Economic Indicators



Selected economic indicators—analytical summary¹

Years, quarters and months	Implicit price indexes										
	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Gross national expenditure 1971 dollars			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
Section/ Table	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
	(\$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

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	3.7	1.0	3.3	0.7	6.6	3.3	2.7	2.6	3.1	1.4	1.5
2	2.9	1.3	3.2	0.6	5.8	3.1	1.6	2.6	2.6	1.1	2.8

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	8,076	-3,712	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	4,885	-2,005	-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	4,318	-2,682	-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	8,851	-2,268	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	2,418	-2,011	-1,280	161,360.1	33,402.7	10,127.0	19,459.0	38,765.1	1980	

Percentage change from previous quarter

				(*)	(*)	(*)	(*)							
0.5	1.0	0.3	1.0	-1,647	4,481	-1,194	352	2.4	4.3	0.3	3.1	1.8	1-1979	
2.0	0.6	0.1	-0.1	-1,469	1,928	387	2,178	3.3	3.0	4.4	3.8	3.0	2	
1.1	1.7	0.7	1.8	-1,138	450	-231	0	3.0	2.7	2.7	3.2	3.0	3	
-2.7	-2.1	1.2	-0.5	-640	1,992	-1,230	236	2.5	2.6	-1.1	2.5	2.7	4	
0.2	-0.8	-1.5	-0.6	-946	654	226	-3	2.6	2.0	3.9	2.6	1.6	1-1980	
-2.0	-1.8	1.5	-2.4	-1,175	1,719	221	342	2.2	0.3	-4.2	1.7	5.2	2	
-5.4	1.2	0.1	-0.2	-189	158	-1,566	0	2.6	1.2	5.7	2.9	3.0	3	
4.6	1.1	0.8	2.3	406	-113	-892	-1,077	4.0	4.1	7.4	3.2	3.5	4	
2.7	1.5	0.9	0.9	-1,281	5,674	-3,502	714	3.0	4.2	3.8r	3.1	2.5	1-1981	
2.8	0.0	0.7	2.3	-2,378	4,356	-2,432	-3	3.8	5.0	1.8	2.2	4.1	2	

Percentage change from previous month

0.1								0.9	-0.1	0.4	1.0	1.3	A-1979
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								0.7	1.2	2.0	0.6	0.3	J-1981
1.1								0.8	1.5	0.1	1.0	1.3	F
1.7								0.5	0.4r	-0.5r	0.6r	0.8	M
0.4r								1.8r	2.2	-0.4r	1.0r	1.9r	A
0.6r								1.6r	1.9	4.4r	0.3r	1.3r	M
0.0								0.8	2.1	-0.7	0.9	1.1	J
-2.1													J

Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes						Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services							
	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

Year	Quarter	Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services	Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
1979-	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
1981-	1	1.2	1.3	-0.4	-1.3	1.5 _r	1.3 _r	3.7 _r	1.4 _r	3.4 _r	2.7 _r	0.1 _r	2.01	1.8	8.4	5.4
	2	0.6	0.8	-1.2	-2.2	0.9	1.9	0.2	0.6	1.1	3.3	0.4	1.99	-5.9	3.8 _r	28.2
	3	0.5	0.1	5.1	4.7											

Percentage change from previous month

Year	Month	Total	Employed	Unemployed	Unemployment rate	Industrial composite	Manufacturing	Construction	Trade	Services	Average hourly earnings in manufacturing	Average weekly hours in manufacturing	Ratio of manufacturing inventories owned to shipments	New passenger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
1979-	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	0.8 _r	0.0	2.9 _r	1.0 _r	2.8 _r	0.7 _r	0.5 _r	2.05	1.4	-6.3	1.4
	F	0.7	-0.8	-1.2	-1.3	0.1 _r	1.0 _r	1.8 _r	0.4	0.1	1.3	-0.5 _r	2.00	-1.3	8.9	15.6
	M	0.1	0.0	2.6	2.8	0.5 _r	0.2 _r	-1.4 _r	0.0 _r	0.4 _r	0.8 _r	-0.2 _r	1.97	4.9	2.7	-1.6
	A	0.0	0.3	-4.7	-5.4	0.3 _r	1.1	1.6 _r	0.2 _r	0.4 _r	1.2 _r	0.5 _r	1.98	-1.9	11.0	39.1
	M	0.4	0.2	2.3	1.4	0.4 _r	0.0 _r	-1.0 _r	0.1 _r	0.7 _r	1.2 _r	0.5	1.99	-8.8	-15.8 _r	-17.1
	J	0.4	0.2	2.5	2.8	0.1	1.0	-1.1	0.8	0.0	0.8	-0.2	2.00 _r	-2.4	-0.3	1.4
	J	-0.2	-0.1	-1.8	-1.3								1.97	-6.6		-16.3
	A	0.2	0.3	-1.6	-2.7									4.8		-2.2
S	0.7	-0.5	17.2	17.1												

* 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

Value of retail trade							Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers	Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield		Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
S10/T1	S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(\$'000,000)			('000 tons)			%		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
68,779	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

							(*)	(*)				
2.7	0.7	3.9	1.5	0.3	3.4	10.82	9.73	2.6	4.0	3.1	2-1979	
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	3.3	4	
5.2	5.3	4.7	1.6r	4.8	11.7	16.76	13.27	3.2	3.0	2.6	1-1981	
0.8	1.5r	-3.3r	4.2r	8.5	-4.6	18.12	15.02	3.1	2.3	2.2r	2	

Percentage change from previous month

-0.7	-0.8	-0.5	9.7	0.1	3.6	11.57	10.38	0.9	0.2	1.5	S-1979
1.1	1.1	1.1	-2.2	0.5	-2.2	12.86	11.16	0.7	0.7	1.8	O
-0.3	0.0	-1.4	-2.5	0.1	-3.8	13.61	10.94	1.0	0.2	0.3	N
1.4	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	8.4r	4.0	13.9	16.77	12.96	1.3	0.5	1.9	J-1981
-0.7	-1.3	2.0	-5.5r	1.2	1.9	16.87	13.38	1.0	1.7	0.2r	F
1.3	1.3	1.2	-2.4r	-0.4	-3.4	16.64	13.48	1.3	0.7	0.7	M
1.5	2.0	-0.5	5.5r	9.1	0.6	16.92	15.07	0.7	1.0	0.9	A
-2.7	-1.8	-6.8	-0.9r	-4.2	-9.5	18.61	14.96	0.9	-0.4	0.7	M
-1.6	1.7	1.3r	9.3r	6.7	9.3	18.83	15.03	1.5	1.8	0.8r	J
1.8	1.4	3.5	-6.2r	-2.6r	-12.3	19.27	17.07	0.9	1.3	0.7r	J
			-1.2	-3.0	-4.1	20.85	16.77	0.7	0.3	0.5	A

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
1980 June	23,936.3	579.6	124.4	852.8	707.6	6,312.0	8,574.4	1,029.5	970.1	2,081.4	2,640.1	21.4	43.1
1981 June	24,189.4	585.8	124.3	857.1	710.6	6,340.0	8,624.9	1,031.0	979.7	2,160.4	2,710.6	21.9	43.2
1978 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.	23,591.4	572.5	122.6	845.9	698.8	6,274.4	8,480.1	1,031.2	954.3	1,989.8	2,556.6	21.8	43.3
Apr.	23,642.1	572.6	122.7	847.2	700.0	6,282.1	8,494.0	1,031.7	957.4	2,004.5	2,564.9	21.6	43.4
July	23,701.4	574.2	123.2	848.2	701.7	6,291.8	8,510.1	1,032.3	960.6	2,019.1	2,575.0	21.8	43.4
Oct.	23,763.6	576.9	123.4	850.0	703.7	6,293.2	8,526.5	1,029.4	963.3	2,037.4	2,594.5	21.9	43.5
1980 Jan.	23,827.1	577.1	123.9	851.2	705.3	6,296.2	8,545.2	1,027.2	966.2	2,055.4	2,614.6	21.8	43.2
Apr.	23,887.8	577.8	124.0	851.8	706.2	6,306.2	8,560.5	1,028.1	968.2	2,071.2	2,629.4	21.4	42.9
July	23,959.3	580.5	124.5	853.3	708.2	6,314.9	8,578.5	1,029.7	971.0	2,088.7	2,645.5	21.4	43.0
Oct.	24,026.5	582.5	124.1	855.2	709.2	6,318.7	8,589.1	1,028.9	973.8	2,115.6	2,664.8	21.6	43.1
1981 Jan.	24,091.1	583.7	124.1	856.1	709.4	6,325.2	8,601.5	1,027.3	975.6	2,135.8	2,687.9	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
July	24,213.0	586.6	124.4	858.0	710.9	6,343.1	8,631.3	1,031.7	981.1	2,165.9	2,714.9	21.9	43.2

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	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
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 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
2	30,005	5,716	532	501	490	209	421	911	2,283	11,401	303	2,424	1,390	3,424

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 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
2	30,005	108	38	312	260	4,283	13,306	1,271	574	4,310	5,500	43

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 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
2	30,005	880	2,959	1,812	559	1,048	148	787	66	2,888	156	13,234	4,509	4,205	4,805	16,771

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 (84-208), 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 unincorp. business incl. rent ⁵	Inventory valuation adjust. ⁶	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
														40013
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
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														
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	42,809	430	9,191	-911	6,173	-1,112	2,862	-2,253	57,189	9,313	8,387	-628	74,261	75,373
2	45,814	464	9,673	-785	6,126	-917	3,160	-1,949	61,586	8,703	8,772	197	79,258	80,175
Seasonally adjusted at annual rates														
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	175,588	1,724	38,720	-4,392	23,688	4,216	12,300	-7,728	244,116	35,952	34,052	836	314,956	310,740
2	181,784	1,828	38,016	-3,920	24,656	4,168	12,672	-8,236	250,968	37,492	34,936	692	324,088	319,920

¹Excludes profits (net of losses) of government business enterprises. 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
			Total	Government total ²	Business ³			Total	Government total	Business					Residual error of estimate	
					Total	Residential construction	Non-residential construction			Machinery and equipment	Non-farm ⁴	Farm & grain in commercial channels ⁵	Exports of goods and services	Deducts: imports of goods and services		
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																
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	43,102	16,687	17,228	1,695	15,533	3,198	5,356	6,979	-1,077	-299	1,287	-2,065	22,917	-25,224	628	74,261
2	47,303	14,959	20,969	2,108	18,861	4,586	6,365	7,910	-858	36	108	-1,002	25,776	-28,694	-197	79,258
Seasonally adjusted at annual rates																
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	182,780	62,460	76,824	8,504	68,320	16,072	24,732	27,516	392	-1,044	2,324	-888	95,116	-101,784	-832	314,956
2	188,704	64,212	81,244	8,792	72,452	17,796	25,796	28,860	1,524	80	1,264	180	99,128	-110,032	-692	324,088

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	Government current expenditure		Gross fixed capital formation							Value of physical change in inventories					Gross national expenditure	
	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Business							Business						
			Total	Government total	Business			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		
					Total	Residential construction	Non-residential construction									Machinery and equipment
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																
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	19,493	6,291	7,080	716	6,364	1,036	2,288	3,040	7	-110	787	-670	7,523	-8,952	264	31,706
2	21,021	5,312	8,325	852	7,473	1,439	2,639	3,395	15	13	55	-53	8,640	-9,962	-82	33,269
Seasonally adjusted at annual rates																
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	83,424	23,092	31,272	3,508	27,764	5,240	10,540	11,984	600	-384	1,060	-76	31,416	-36,056	-352	133,396
2	83,896	23,116	32,244	3,552	28,692	5,608	10,696	12,388	1,144	28	1,004	112	33,232	-38,264	-284	135,084

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				Personal income
						From government				
						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										
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	42,809	430	-61	2,862	8,110	8,536	94	123	127	63,030
2	45,814	464	-1,173	3,160	8,322	8,385	115	123	128	65,338
Seasonally adjusted at annual rates										
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	175,588	1,724	4,448	12,300	31,832	32,508	376	492	508	259,776
2	181,784	1,828	4,316	12,672	32,792	33,508	460	492	512	268,364

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 1.9.

1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Current transfers										Personal savings				
		Personal expenditure on consumer goods and services					To government					Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income ⁴	
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services ¹	Income taxes	Suc-cession duties & estate taxes	Social ins & govt. pension funds ²	Other	To corporations ³					To non-residents
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		
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																
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	63,030	43,102	5,576	4,304	14,058	19,164	9,445	22	2,921	940	1,480	78	5,042	7,569	-2,527	49,702
2	65,338	47,303	7,305	5,344	14,663	19,991	7,982	12	3,423	542	1,543	77	4,456	5,137	-681	53,379
Seasonally adjusted at annual rates																
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	259,776	182,780	26,236	22,100	57,760	76,684	35,932	88	11,776	2,576	5,820	312	20,492			209,404
2	268,364	188,704	27,212	22,776	59,652	79,064	38,836	48	12,380	2,484	6,168	308	19,436			214,616

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												Residual error of estimate	Gross fixed capital formation ³	Value of physical change in inventories	Residual error of estimate
	Persons & unincorporated business			Corporate and government business enterprises					Capital consumption allowances and MVA ²							
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40185	40186	40187	40188	40189
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40423	40424	40425	40426	40427
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																
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	16,779	5,042	-1,051	4,087	641	106	-2,253	235	2,213	8,387	-628	17,228	-1,077	628		
2	19,914	4,456	256	4,861	288	175	-1,949	10	2,848	8,772	197	20,969	-858	-197		
Seasonally adjusted at annual rates																
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	76,384	20,492	-232	17,024	1,800	456	-7,728	3,448	6,236	34,052	836	76,824	392	-832		
2	82,076	19,436	-148	18,428	1,228	712	-8,236	4,384	10,644	34,936	692	81,244	1,524	-692		

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														
	Persons					Corporate and government business enterprises					Indirect taxes				
	Total	Federal ¹	Provincial	Canada pension plan	Quebec pension plan	Total ²	Federal ²	Federal tax collections	Provincial ²	Provincial tax collections	Non-residents federal ³	Total	Federal	Provincial	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
Unadjusted for seasonal variation															
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	3,275	2,354	3,330	921	1,253	259	10,973	3,882	4,114	2,977
2	11,417	6,263	3,845	973	336	3,227	2,298	1,846	929	1,061	255	10,916	4,691	3,225	3,000
Seasonally adjusted at annual rates															
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	47,796	27,012	17,012	2,784	988	13,572	9,796	8,892	3,776	3,652	1,012	42,636	16,388	14,284	11,964
2	51,264	28,660	18,792	2,852	960	12,516	8,896	8,400	3,620	4,556	928	46,140	19,020	15,132	11,988
Year and quarter	Revenue														
	Investment income														
	Other current transfers from persons											Canada pension plan	Quebec pension plan		
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals					
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40085	40086	40087	
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40323	40324	40325	
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															
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	940	5	886	40	9	4,459	1,140	2,666	102	12	367	172			
2	542	6	486	41	9	4,531	1,416	2,295	119	12	483	206			
Seasonally adjusted at annual rates															
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	17,736	5,120	9,768	452	48	1,660	688			
2	2,484	24	2,260	164	36	18,160	5,436	9,632	452	48	1,768	824			

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

Year and quarter	Revenue													
	Current transfers from other levels of government								Total revenue					
	Provinces		Local governments		Hospitals		Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments								
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40097	40098	
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	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														
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	36,079	14,102	14,803	5,779	2,187	849	359
1981 1	7,650	3,339	20	79	2,240	1,967	5	39,944	14,457	16,560	5,438	1,993	1,120	376
2	9,795	3,511	16	131	3,823	2,309	5	40,683	14,929	14,307	7,114	2,335	1,456	542
Seasonally adjusted at annual rates														
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	157,656	59,348	59,576	24,276	8,336	4,444	1,676
2	36,428	14,304	84	316	12,628	9,076	20	167,920	62,964	63,824	25,548	9,180	4,620	1,784
Current expenditure														
Year and quarter	Purchases of goods and services ⁵							Transfer payments to persons						
	Total	Federal	Defence ⁶	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	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														
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	16,687	4,616	1,590	4,977	4,861	2,195	31	7	8,536	4,880	2,789	93	562	212
2	14,959	3,339	1,142	3,927	5,379	2,293	14	7	8,385	4,706	2,794	110	575	200
Seasonally adjusted at annual rates														
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	62,460	14,880	5,304	17,952	20,660	8,816	124	28	32,508	18,100	10,912	400	2,248	848
2	64,212	15,196	5,268	18,328	21,576	9,028	56	28	33,508	18,252	11,744	412	2,300	800

⁵See page 23. ⁶Defence 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														
	Subsidies			Capital assistance			Current transfers to non-residents			Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals	
D	40124	40125	40126	40127	40128	40129	40130	41970	41971		40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973		40369	40370	40371	40372	40558
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															
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	1,660	1,251	409	200	141	59	214	210	4		4,762	3,087	1,264	397	14
2	2,213	1,953	260	290	228	62	236	232	4		4,795	3,018	1,198	558	21
Seasonally adjusted at annual rates															
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	6,684	5,112	1,572	832	596	236	776	760	16		18,620	11,908	4,572	2,064	76
2	8,648	7,232	1,416	1,172	924	248	872	856	16		18,696	11,920	4,732	1,968	76

Year and quarter	Current expenditure															
	Current transfers to other levels of government								Total current expenditure ⁵							
	Canada to		Provinces to		Local governments to				Total			Provincial			Canada pension plan	Quebec pension plan
Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148		
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386		
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																
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	39,709	17,603	13,705	5,376	2,209	597	219		
2	9,795	3,511	131	3,823	2,309	16	5	40,673	17,118	14,373	6,068	2,314	593	207		
Seasonally adjusted at annual rates																
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	154,208	64,036	54,804	23,212	8,892	2,388	876		
2	36,428	14,304	316	12,628	9,076	84	20	163,536	69,000	58,172	24,060	9,104	2,372	828		

⁵Includes capital consumptions allowances as shown on page 24, col. 8.

1—Income and expenditure accounts

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

Surplus or deficit on a national accounts basis												
Year and quarter	Saving							Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
	D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
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												
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	235	-3,146	2,855	62	-216	523	157	1,265	209	458	510	88
2	10	-2,189	-66	1,046	21	863	335	1,309	215	476	528	90
Seasonally adjusted at annual rates												
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	3,448	-4,688	4,772	1,064	-556	2,056	800	5,060	836	1,832	2,040	352
2	4,384	-6,036	5,652	1,488	76	2,248	956	5,236	860	1,904	2,112	360
Surplus or deficit on a national accounts basis												
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
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												
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	1,396	-35	639	688	104	104	-2,902	2,674	-116	-232	523	157
2	2,144	302	828	901	113	-825	-2,276	-418	673	-2	863	335
Seasonally adjusted at annual rates												
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	7,460		3,444	3,560	456	1,048	-3,852	3,160	-456	-660	2,056	800
2	8,872	1,196	3,524	3,692	460	748	-6,372	4,032	-92	-24	2,248	956

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			Machinery and equipment
							Total	Total	Non-residential construction	
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
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	219.1	177.4	191.4	252.4	224.2	270.5	245.7	242.4	249.4	205.0
2	224.9	181.8	197.1	260.3	229.5	277.8	252.0	247.5	254.7	209.0

Year and quarter	Gross fixed capital formation				Exports of goods and services	Deduct: imports of goods and services		Gross national expenditure	
	Business					Total	Of which: merchandise		
	Total	Residential construction	Non-residential construction	Machinery & equipment					
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
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	246.1	306.7	234.6	229.6	302.8	312.5	282.3	286.9	236.1
2	252.5	317.3	241.2	233.0	298.3	305.3	287.6	292.2	239.9

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

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	74,261	628	-9,313	-696	3,142	68,022	314,956	-836	-35,952	-2,856	13,520	288,832
2	79,258	-197	-8,703	-646	3,619	73,331	324,088	-692	-37,492	-2,472	14,460	297,892

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
	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

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	53.1	128.6	65.6	116.4	133.0	114.9	156.2	129.2	219.2	207.8	129.8	125.2	133.0
2	145.1	100.9	94.0	147.4	116.1	141.9	142.3	166.4	139.7	227.1	161.7	149.0	138.7	156.2

Adjusted for seasonal variation

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	142.4	114.8	132.6	140.4	116.8	133.8	135.4	162.1	136.1	221.1	174.6	145.3	132.6	154.1
2	143.9	114.8	112.3	144.2	115.3	137.6	139.2	164.0	136.7	226.2	177.8	145.3	133.9	153.3

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	D	D	D	D	D	D	D	D	D	D
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

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	162.7	142.7	126.3	137.6	126.2	144.2	140.0	143.7	123.5	132.5	133.5
2	163.3	144.5	131.9	140.3	136.5	150.9	149.6	151.7	125.2	139.2	144.6

Adjusted for seasonal variation

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	163.2	141.9	129.5	135.3	133.6	148.3	146.9	148.3	122.3	134.3	133.3
2	163.5	142.9	131.2	138.3	136.0	149.2	148.6	150.1	123.3	136.4	138.8

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) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), 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)
	100 000	3 371	715	181	3 819	1 584	1 492	363
	100215 100554	100216 100555	100217 100556	100218 100557	100219 100558	100220 100559	100224 100563	100227 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 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	56.2	136.9	73.7	118.6	90.4	128.1	136.5
M	140.2	47.7	143.6	80.6	118.7	94.8	120.9	144.7
A	144.2	158.0	113.2	60.8	119.1	98.2	119.4	135.1
M	145.2	133.9	66.1	232.8	114.9	95.7	107.9	137.0
J	145.8	10.9	102.6	148.7	114.3	96.9	104.8	132.5
J					100.1	68.8	106.5	103.5
Adjusted for seasonal variation								
1979 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	141.8	114.2	134.0	131.2	117.1	91.3	123.2	126.0
F	142.3	115.4	129.4	138.9	116.9	90.5	121.5	133.9
M	143.0	114.8	134.3	151.2	116.3	91.7	117.6	136.5
A	143.9	115.8	130.2	148.0	120.7	95.8	125.1	134.9
M	143.8	114.7	100.3	147.9	115.2	92.9	112.4	138.8
J	144.0	114.0	106.5	136.7	110.1	91.9	104.3	122.9
J					104.8	72.0	111.8	122.5

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

		Manufacturing industries												
		Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
Year and month		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	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	137.7	114.8	122.0	172.7	121.7	147.2	112.6	128.6	155.3	132.4	137.2	153.4	144.3
	M	141.9	120.7	129.9	167.0	118.0	146.8	114.1	118.9	163.8	134.7	140.3	157.8	148.2
	A	138.3	119.1	113.7	166.7	102.7	145.6	103.0	104.4	153.0	123.2	135.1	158.8	144.5
	M	139.8	131.4	137.0	172.3	107.8	141.3	103.3	96.8	151.0	132.4	135.1	156.0	139.6
	J	147.6	135.5	136.0	175.2	127.2	145.8	122.0	120.4	156.9	135.5	143.2	157.3	145.7
	J	120.6	125.1	62.4	136.0	98.2	115.4	94.2	101.2	91.5	98.3	114.0	137.4	126.1
Adjusted for seasonal variation														
1979	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	133.6	122.1	112.8	150.6	117.8	138.6	105.5	114.8	147.9	126.5	133.4	150.0	135.3
	M	136.6	126.8	108.4	155.7	120.1	140.2	111.3	112.0	156.0	127.1	134.2	153.6	135.9
	A	136.0	126.0	99.6	157.3	110.4	140.7	107.9	111.8	144.9	120.9	130.0	152.3	137.0
	M	137.9	128.0	129.6	166.8	109.2	140.8	113.0	109.2	150.1	126.1	136.9	154.2	135.8
	J	138.8	124.5	128.5	162.3	120.6	143.2	106.4	112.3	145.7	129.4	135.4	154.4	141.3
	J	136.0	126.8	136.2	166.4	117.4	140.0	104.5	116.2	102.7	126.2	122.7	150.7	145.4

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.)	Machin-eries ind. (ex. electrical machinery)	Trans- portation equipment industries	Electrical products industries	Non- metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel- taneous manufacturing industries	Construction industry		Total	Transp.	Storage	Commun.
	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
	100258 100597	100259 100598	100260 100599	100266 100605	100271 100610	100275 100614	100276 100615	100281 100620	100285 100624	100286 100625	100287 100626	100293 100632	100295 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	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	133.3	198.9	121.7	140.0	95.8	140.6	165.2	135.9	115.2	158.4	131.4	95.5	222.1
	M	137.3	207.9	135.8	140.1	98.9	135.3	168.3	139.4	113.3	158.8	132.2	102.9	220.9
	A	132.0	194.4	138.6	131.3	115.6	129.4	164.7	135.3	124.2	162.8	136.8	115.9	222.6
	M	131.3	198.3	137.2	135.7	123.1	123.7	163.5	131.1	142.8	165.6	138.6	126.7	226.9
	J	143.7	208.7	148.6	143.2	135.5	127.4	162.3	147.6	159.9	170.8	143.8	133.4	231.9
	J	118.6	179.3	104.6	115.9	115.5	127.6	142.3	125.1					
Adjusted for seasonal variation														
1979	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	132.3	185.4	115.4	133.0	111.9	138.5	156.7	136.2	135.5	163.3	137.5	122.6	222.3
	M	133.9	194.6	121.1	135.1	117.1	136.3	158.5	132.0	133.4	161.7	135.2	130.2	221.3
	A	134.4	186.4	125.6	133.1	123.0	142.2	158.0	140.9	137.2	163.6	137.2	121.9	223.7
	M	130.7	193.6	129.4	138.6	118.9	134.9	157.7	132.4	140.0	164.2	136.8	119.5	226.8
	J	134.1	195.1	135.8	139.4	115.8	127.4	157.3	135.5	140.3	164.1	136.2	118.9	228.1
	J	136.0	202.2	129.2	140.2	109.0	121.3	158.8	137.1					

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	Electric power, gas and water utilities	Trade				Community, business and personal services						
		Total	Wholesale trade	Retail trade	Finance, insurance, and real estate	Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
	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 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	197.3	136.7	133.7	138.9	160.1	144.6	119.8	137.5	176.1	228.5	115.4	148.2
A	174.9	145.8	135.0	153.3	163.1	143.8	118.2	137.9	183.8	228.2	115.8	143.4
M	158.3	149.3	139.5	156.2	162.3	143.8	116.0	138.6	204.3	225.9	116.0	145.0
J	151.8	152.0	141.7	159.2	164.5	146.0	111.5	140.1	221.6	229.1	117.0	162.0
J	142.1											
Adjusted for seasonal variation												
1979 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	132.9	153.9	162.6	142.0	110.0	137.6	198.4	224.9	116.3	151.4
M	174.3	145.4	133.9	153.5	164.1	142.3	110.4	138.0	190.4	226.3	116.0	151.7
A	177.1	147.1	134.6	155.8	164.3	142.5	110.0	138.5	200.0	227.1	116.0	150.4
M	178.3	145.1	134.6	152.4	163.2	142.8	110.5	138.6	201.5	227.5	115.6	149.9
J	178.1	143.8	132.6	151.7	163.1	143.4	110.8	139.1	199.5	228.6	116.0	151.6
J	175.9											

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 admn. 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 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	144.9	142.2	146.0	123.5	137.2	138.2
M	126.9	143.9	143.4	130.4	137.9	146.9	143.9	148.0	124.4	139.3	144.5
A	126.8	139.1	143.7	137.4	135.6	148.8	148.9	148.5	123.8	135.4	141.2
M	132.1	138.2	145.6	137.5	137.8	150.4	149.7	150.4	125.5	137.9	141.6
J	136.7	143.6	150.5	134.5	145.7	153.5	150.3	156.3	126.4	144.2	150.9
J		119.9								122.9	118.4
Adjusted for seasonal variation											
1979 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	132.6	134.2	148.0	146.2	147.6	122.3	132.9	129.6
F	129.3	135.0	143.2	133.4	135.0	148.4	146.9	148.3	122.2	134.0	133.2
M	129.0	137.3	143.9	134.8	136.6	148.5	147.7	149.1	122.3	136.0	137.2
A	129.2	137.8	144.8	135.9	137.7	149.3	148.8	150.3	122.3	135.4	136.7
M	131.1	138.6	144.8	136.1	138.0	149.1	148.5	150.0	123.3	137.4	138.5
J	133.4	138.6	145.0	136.1	138.1	149.3	148.5	149.9	124.4	136.3	141.2
J		135.6								134.9	137.2

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													
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	23,593	25,575	-1,982	22,917	25,224	-2,307	20,075	18,376	1,699	2,842	6,848	-4,006	
2	26,510	29,072	-2,562	25,776	28,694	-2,918	22,036	21,343	693	3,740	7,351	-3,611	
Adjusted for seasonal variation													
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	24,504	25,785	-1,281	23,779	25,446	-1,667	20,259	18,511	1,748	3,520	6,935	-3,415	
2	25,491	27,869	-2,378	24,782	27,508	-2,726	21,190	20,191	999	3,592	7,317	-3,725	
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													
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	386	1,394	-1,008	378	1,853	-1,475	889	829	60	1,189	2,513	-1,324	-259
2	994	1,215	-221	316	1,943	-1,627	1,139	1,058	81	1,291	2,880	-1,589	-255
Adjusted for seasonal variation													
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	919	1,193	-274	417	2,069	-1,652	1,006	957	49	1,178	2,463	-1,285	-253
2	944	1,231	-287	296	2,056	-1,760	1,079	965	114	1,273	2,833	-1,560	-232

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 ³	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											
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	676	351	325	290	59	231	127	115	12	259	-177
2	734	378	356	351	65	286	128	115	13	255	-198
Adjusted for seasonal variation											
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	725	339	386	345	67	278	127	115	12	253	-157
2	709	361	348	349	66	283	128	115	13	232	-180

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
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	14,951	17,328	-2,377	661	-3,038	1,071	904	167	306	-139	7,312	7,084	228	732	-504
2	16,848	19,671	-2,823	-53	-2,770	1,324	1,130	194	217	-23	8,083	8,016	67	529	-462

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

3—Balance of international payments

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

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds				
	In		Trade in out-standing	New issues	Retire-ments	Total	Govern-ment of Canada ²	Pro-vincial ³	Muni-ci-pal	Corpo-ration ⁴	Total	Govern-ment of Canada ²	Pro-vincial ³	Muni-ci-pal	Corpo-ration ⁴	Total
	Canada	Abroad														
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005
1979	675	-2,350	360	165	-	525	543	-21	-12	-34	476	1,737	2,023	177	1,143	5,080
1980	585	-2,780	987	471	-8	1,450	1,038	85	-18	-34	1,071	1,232	1,443	252	2,045	4,972
1980 1	250	-445	639	26	-7	658	121	-2	-	-33	86	430	381	45	306	1,162
2	215	-660	320	115	-	435	171	37	-6	-26	176	299	391	16	732	1,438
3	340	-475	289	269	-	558	277	39	-3	3	316	361	173	66	493	1,093
4	-220	-1,200	-261	61	-1	-201	469	11	-9	22	493	142	498	125	514	1,279
1981 1	205	-1,255	-464	55	-2	-411	274	16	2	-13	279	632	480	-	521	1,633
2	-3,490	-530	-479	146	-2	-335	399	33	8	26	466	468	1,084	121	999	2,672

Year or quarter	Retirements of Canadian bonds					Foreign securities				Government of Canada loans and subscriptions				Total long-term capital
	Govern-ment of Canada ²	Pro-vincial ³	Muni-ci-pal	Corpo-ration ⁴	Total	Total Canadian bonds	Trade in out-standing	New issues	Retire-ments	Advances	Repay-ments	Export credits	Other long-term	
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1979	-204	-942	-439	-590	-2,175	3,381	-315	-313	46	-552	33	-877	1,846	2,099
1980	-271	-822	-352	-627	-2,072	3,971	60	-194	20	-517	36	-1,186	-140	1,305
1980 1	-59	-213	-53	-111	-436	812	46	-64	5	-105	5	-173	-19	970
2	-77	-62	-40	-162	-341	1,273	162	-5	5	-73	1	-419	101	1,035
3	-45	-366	-174	-68	-653	756	39	-70	4	-40	-	-333	-217	562
4	-90	-181	-85	-286	-642	1,130	-187	-55	6	-299	30	-261	-5	-1,262
1981 1	-76	-150	-28	-206	-460	1,452	-238	-16	4	-145	6	-56	-24	-478
2	-141	-190	-43	-209	-583	2,555	-204	-17	3	-34	1	-447	-211	-2,709

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of										Official monetary movements in the form of:			
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian \$ deposits	Govern-ment demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Com-mercial paper	Other paper	All other trans-actions ⁵	Total short-term capital	Net capital move-ment	Net errors and omis-sions	Allo-cation of special drawing rights	Official international reserves	Official monetary liabilities
1979	4,107	7	524	217	-178	-5	-	153	527	1,400	6,752	8,851	-2,268	219	-858	2,766
1980	1,406	-517	-56	171	542	-164	70	-64	751	-1,026	1,113	2,418	-2,011	217	-542	-738
1980 1	-706	-149	-108	-16	165	300	58	177	513	-550	-316	654	226	217	-425	-3
2	96	-642	34	-19	212	-290	27	-65	512	819	684	1,719	221	-	331	342
3	-254	390	74	-25	240	-18	-36	-48	-532	-195	-404	158	-1,566	-	-532	-
4	2,270	-116	-56	231	-75	-156	21	-128	258	-1,100	1,149	-113	-892	-	84	-1,077
1981 1	5,912	-1,318	402	-8	42	73	29	92	564	364	6,152	5,674	-3,502	210	-314	714
2	8,088	-931	-4	-56	-95	265	135	-11	-110	-216	7,065	4,356	-2,432	-	-635	-3

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

Section 4—Table 1

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

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada 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 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	176.6	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	170.4	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	1,614.1	13,010.8
F	182.1	33.6	330.3	248.8	3,180.1	5,233.2	489.2	403.3	1,351.3	1,600.0	13,099.5
M	179.0	33.6	330.7	249.8	3,208.4	5,300.2	503.7	406.2	1,355.9	1,665.5	13,281.8
A	181.9	34.9	337.7	261.0	3,274.9	5,421.4	509.6	430.0	1,375.9	1,692.9	13,569.7
M	195.4	37.6	358.3	273.8	3,381.9	5,600.6	534.3	454.2	1,460.0	1,761.2	14,109.8
J	201.2	39.8	365.5	281.1	3,496.4	5,818.1	545.7	477.4	1,496.1	1,793.5	14,569.4
Adjusted for seasonal variation											
1979 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	1,671.0	13,369.9
F	193.1	37.1	346.0	261.4	3,252.7	5,361.1	506.4	424.5	1,389.9	1,651.7	13,474.3
M	187.5	36.9	344.4	262.8	3,259.2	5,405.7	516.9	419.7	1,388.3	1,669.1	13,541.0
A	190.3	37.5	346.6	273.4	3,312.4	5,495.1	521.4	442.4	1,413.5	1,702.6	13,786.6
M	195.5	36.6	353.0	270.6	3,341.9	5,565.0	533.3	447.8	1,466.2	1,743.4	14,005.3
J	190.3	36.8	352.6	267.0	3,391.5	5,650.3	527.1	451.1	1,454.6	1,740.6	14,114.4

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	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public ¹ admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
	D 5249 5274	5252 5277	5253 5278	5254 5279	5255 5280	5256 5281	5257 5282	5260 5285	5261 5286	5266 5291	5248 5273	5271 5296	5247 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 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	1,178.5	13,010.8	1,019.7	14,030.6
F	78.0	122.5	423.6	2,959.5	786.7	1,407.1	1,706.4	937.9	3,515.0	1,162.9	13,099.5	1,026.6	14,126.1
M	90.8	122.8	425.7	3,004.7	805.2	1,426.5	1,727.7	955.4	3,552.1	1,170.8	13,281.8	1,040.9	14,322.7
A	103.1	111.5	425.3	3,075.7	845.7	1,487.2	1,762.6	960.7	3,619.4	1,178.5	13,569.7	1,063.6	14,633.3
M	140.2	135.1	439.0	3,177.6	990.5	1,523.6	1,789.7	976.0	3,694.3	1,243.8	14,109.8	1,105.6	15,215.4
J	159.7	151.5	461.3	3,291.7	1,053.7	1,565.0	1,833.5	982.9	3,778.1	1,292.1	14,569.4	1,141.6	15,711.0
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1979 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	1,202.6	13,369.9	1,047.8	14,417.7
F	140.1	137.6	427.2	3,020.0	940.6	1,442.8	1,745.2	939.0	3,494.0	1,187.9	13,474.3	1,056.0	14,530.3
M	129.0	148.2	425.9	3,031.9	935.9	1,465.0	1,754.9	945.2	3,521.2	1,184.0	13,541.0	1,061.1	14,602.1
A	131.9	142.2	439.4	3,098.6	931.4	1,514.4	1,772.3	961.6	3,589.4	1,205.3	13,786.6	1,080.4	14,867.0
M	140.9	142.9	444.0	3,157.9	972.0	1,518.1	1,777.9	972.7	3,635.6	1,243.3	14,005.3	1,097.2	15,102.5
J	136.1	134.6	447.3	3,224.6	964.8	1,515.1	1,794.6	967.5	3,674.5	1,255.2	14,114.4	1,105.9	15,220.3

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	Labour force		Not in the labour force	Participation rate ¹	Unemployment rate ²
			Employed	Unemployed			
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 O	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
O	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
J	18,307	12,295	11,460	835	6,012	67.2	6.8
A	18,328	12,270	11,480	790	6,058	66.9	6.4
S	18,356	11,923	11,031	891	6,433	65.0	7.5
Adjusted for seasonal variation							
M.C.D.							
1979 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
J		11,841	10,991	850		64.7	7.2
A		11,860	11,024	836		64.7	7.0
S		11,941	10,961	980		65.1	8.2

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	767518	
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 Q	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	
J	11,460	6,906	4,554	3,153	1,728	1,424	8,307	5,178	3,130	
A	11,480	6,926	4,554	3,127	1,720	1,407	8,353	5,207	3,146	
S	11,031	6,604	4,428	2,618	1,417	1,201	8,413	5,186	3,227	
Adjusted for seasonal variation										
M.C.D.										
1979 Q	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	5,089	3,130	
A	10,959	6,569	4,390	2,716	1,466	1,250	8,243	5,103	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	
J	10,991	6,546	4,445	2,714	1,452	1,262	8,277	5,094	3,183	
A	11,024	6,565	4,459	2,707	1,454	1,253	8,317	5,111	3,206	
S	10,961	6,522	4,439	2,670	1,440	1,230	8,291	5,082	3,209	

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

		Table 4.2: Unemployed								
Annual average and month	Total			15-24 years			25 years and over			
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women	
	D	767287 767609	767419 767684	767551 767751	767297 767621	767429 767696	767561 767565	767259 767585	767387 767655	767519 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	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
	J	835	449	387	422	235	186	414	214	200
	A	790	397	393	361	197	164	429	200	229
	S	891	443	448	400	217	183	492	226	265
Adjusted for seasonal variation										
M.C.D										
1979	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
	J	850	477	373	380	217	163	470	260	210
	A	836	464	372	374	217	157	462	247	215
	S	980	539	441	441	254	187	539	285	254

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 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	
J	67.2	82.0	52.9	78.4	85.0	71.7	63.4	80.9	47.0	
A	66.9	81.5	52.9	76.6	83.1	70.0	63.7	81.0	47.5	
S	65.0	78.3	52.1	66.4	70.9	61.7	64.5	80.9	49.1	
Adjusted for seasonal variation										
M.C.D.										
1979 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	
J	64.7	78.3	51.6	67.9	72.3	63.4	63.6	80.4	47.9	
A	64.7	78.3	51.7	67.7	72.4	62.8	63.7	80.3	48.2	
S	65.1	78.5	52.1	68.4	73.5	63.2	63.9	80.2	48.7	

See footnotes, Table 3

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

Table 4.4: Unemployment rates ²									
Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
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 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
J	6.8	6.1	7.8	11.8	12.0	11.6	4.7	4.0	6.0
A	6.4	5.4	7.9	10.3	10.3	10.4	4.9	3.7	6.8
S	7.5	6.3	9.2	13.2	13.3	13.2	5.5	4.2	7.6
Adjusted for seasonal variation									
M.C.D.									
1979 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
J	7.2	6.8	7.7	12.3	13.0	11.4	5.4	4.9	6.2
A	7.0	6.6	7.7	12.1	13.0	11.1	5.3	4.6	6.3
S	8.2	7.6	9.0	14.2	15.0	13.2	6.1	5.3	7.3

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 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
J	12,295	244	59	385	317	3,139	4,625	513	473	1,167	1,374
A	12,270	238	59	381	319	3,133	4,623	504	478	1,165	1,370
S	11,923	226	56	372	309	3,009	4,509	495	462	1,140	1,345
Adjusted for seasonal variation											
M.C.D.											
1979 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
J	11,841	222	54	367	295	3,012	4,472	495	453	1,137	1,333
A	11,860	220	55	364	296	3,026	4,477	490	457	1,137	1,332
S	11,941	219	55	370	300	3,011	4,539	494	459	1,146	1,349

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 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
J	11,460	212	54	350	284	2,853	4,347	481	456	1,128	1,294
A	11,480	209	55	347	288	2,854	4,373	476	460	1,128	1,290
S	11,031	191	50	335	275	2,694	4,223	466	444	1,101	1,252
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1979 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
J	10,991	190	48	330	263	2,709	4,199	464	435	1,098	1,252
A	11,024	189	49	329	265	2,727	4,214	461	437	1,100	1,249
S	10,961	180	48	329	262	2,673	4,216	463	437	1,105	1,250

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 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
J	835	32	5	35	33	286	278	31	17	39	80
A	790	29	5	34	31	280	250	28	18	37	80
S	891	35	6	37	34	316	286	28	18	38	94
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1979 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
J	850	32	6	37	32	303	273	31	18	39	81
A	836	31	6	35	31	299	263	29	20	37	83
S	980	39	7	41	38	338	323	31	22	41	99

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 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
J	67.2	59.5	65.1	60.6	60.6	64.1	69.9	67.7	66.2	73.5	66.3
A	66.9	57.8	64.9	59.9	60.9	63.9	69.8	66.5	66.9	73.2	66.0
S	65.0	54.8	61.0	58.4	59.0	61.3	68.0	65.2	64.5	71.4	64.7
Adjusted for seasonal variation											
M.C.D.											
1979 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	72.1	64.4
J	64.9	54.1	59.3	58.0	57.1	61.7	68.0	65.5	63.4	71.8	64.5
J	64.7	54.0	59.3	57.8	56.4	61.5	67.6	65.4	63.4	71.6	64.4
A	64.7	53.4	59.3	57.2	56.6	61.7	67.6	64.6	63.9	71.5	64.2
S	65.1	53.0	59.8	58.1	57.3	61.4	68.4	65.1	64.1	71.8	64.9

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 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	
J	6.8	13.1	9.1	9.1	10.5	9.1	6.0	6.1	3.5	3.4	5.8	
A	6.4	12.3	7.6	8.9	9.6	8.9	5.4	5.5	3.7	3.2	5.8	
S	7.5	15.5	10.0	9.9	11.0	10.5	6.3	5.7	3.9	3.4	7.0	
Adjusted for seasonal variation												
M.C.D.												
1979 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	
J	7.2	14.4	11.1	10.1	10.8	10.1	6.1	6.3	4.0	3.4	6.1	
A	7.0	14.1	10.5	9.6	10.5	9.9	5.9	5.9	4.4	3.3	6.2	
S	8.2	17.8	12.2	11.1	12.7	11.2	7.1	6.3	4.8	3.6	7.3	

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 Thousands 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 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	863	199	4,043	131.18	530,297	451,917	15,260	22,149	1,529	18,239	21,204
A	10,394	800	192	3,513	130.46	458,314	388,957	14,473	21,869	1,382	15,129	16,504
M	10,655	688	167	2,910	129.07	375,551	315,634	12,983	21,393	1,457	8,847	15,238
J	10,913	545	183	2,776	127.41	353,685	301,029	14,255	23,522	1,532	388	12,959
J	11,039	550	242	2,354	126.54	297,804	254,633	13,146	20,918	1,326	70	7,711

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
D	730173	730174	730175	730176	730177	730178
1979	188	135	176	156	309	189
1980	203	145	181	158	345	249
1978 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
2	221	116	161	160	403	357

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	8,742.0	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 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		
D	830.8	65.0	-	14.8	347.1	90.8	-	7.6	5.0	7.2	-	1.4	6.1	-	48.6		
N	484.6	55.1	-	11.7	296.7	29.9	-	5.0	19.2	3.0	-	0.3	5.9	2.6	108.0		
D	333.5	54.5	-	9.0	170.9	16.9	-	5.5	6.3	0.5	-	-	11.0	0.7	65.6		
1981 J	308.8	46.1	-	12.8	119.4	2.3	-	2.9	1.1	0.4	-	-	14.7	0.3	53.2		
F	668.4	45.0	-	15.6	126.4	7.6	8.2	1.6	8.5	-	-	-	6.3	2.6	44.1		
M	774.9	48.5	-	27.9	163.3	7.4	13.3	5.2	12.7	2.8	0.9	-	14.5	3.6	40.3		
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	Wholesale	Retail		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 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		
1981 J	-	3.3	20.2	3.4	4.7	0.1	11.4	-	1.2	0.2	0.5	21.6	5.1	11.7	91.6		
F	-	20.5	4.4	3.1	0.2	3.0	11.3	-	2.6	2.4	-	187.0	2.8	5.3	286.3		
M	0.4	19.6	4.3	3.8	1.5	3.0	18.7	-	5.5	5.8	2.4	186.8	4.0	5.3	336.7		

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 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
A	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	150.8	64.3	145.1	126.5	117.6	137.6	83.5	137.0	184.8	161.6	197.9	210.3	286.1
F	150.8	63.5	145.4	128.3	118.1	140.9	84.4	134.0	182.9	161.9	194.8	210.1	287.4
M	152.0	60.8	145.9	129.2	118.7	142.3	85.3	136.7	182.9	162.4	194.4	211.3	291.3
A	153.5	56.5	143.8	131.2	120.5	144.2	90.7	137.5	184.2	163.2	196.0	211.4	294.2
M	157.6	74.4	148.8	133.6	123.5	146.1	100.2	141.8	185.8	164.8	197.2	213.4	303.8
J	160.7	82.5	154.7	136.7	126.0	150.0	104.2	144.4	187.3	167.3	204.8	214.8	310.0
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1979 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	154.8	76.8	147.9	129.5	121.2	139.6	97.4	141.0	185.0	162.9	198.0	211.6	296.1
F	155.0	75.8	149.0	130.8	121.5	142.6	99.2	138.1	185.7	163.4	196.8	211.6	296.3
M	155.7	78.0	150.1	131.0	121.1	143.6	97.8	140.1	185.7	164.0	197.7	212.0	297.4
A	156.1	74.6	150.4	132.5	122.0	145.2	99.4	139.6	186.1	163.4	198.4	212.5	298.7
M	156.7	75.1	148.2	132.4	122.3	145.2	98.4	140.1	186.2	166.1	198.3	213.4	300.7
J	156.9	69.8	148.4	133.7	122.4	147.6	97.3	139.9	187.6	167.3	204.8	213.0	300.5

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
O	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 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	150.8	125.2	148.5	134.8	129.5	124.6	154.7	126.9	153.2	238.0	186.9
F	150.8	124.8	148.6	135.0	128.8	125.1	155.6	126.4	151.9	239.6	181.6
M	152.0	121.4	144.4	134.8	128.1	125.8	156.4	127.7	153.1	240.0	188.5
A	153.5	125.1	151.9	137.0	132.5	127.3	158.2	129.2	156.1	240.4	188.3
M	157.6	135.0	161.6	140.7	142.3	131.6	161.4	133.2	161.0	248.5	193.0
J	160.7	143.5	174.0	144.5	147.1	133.6	164.5	134.9	164.4	251.7	196.1
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1979 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	154.8	137.2	169.1	140.3	138.5	127.9	158.0	130.8	159.1	244.0	192.5
F	155.0	135.4	168.2	141.0	138.4	128.8	159.2	130.7	158.3	246.1	186.8
M	155.7	134.9	162.7	140.5	138.2	129.2	159.5	131.5	158.7	254.4	190.5
A	156.1	132.9	161.9	140.3	141.4	129.9	160.1	131.8	160.2	245.8	189.6
M	156.7	135.5	153.4	140.0	138.8	129.7	160.4	132.2	159.9	248.1	192.2
J	156.9	133.5	158.1	140.1	138.3	129.8	161.1	131.8	159.3	246.4	193.3

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	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	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	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	127.7	77.8	111.3	106.1	129.4	140.1	137.2	127.5	133.9	139.9	132.7	180.9	168.0	133.8	112.5
A	111.9	128.1	78.1	112.1	105.8	130.5	140.7	138.9	129.0	134.8	141.5	134.6	180.7	171.3	134.9	117.0
M	117.9	129.1	80.8	112.4	106.5	134.8	153.2	141.3	132.0	136.4	145.8	136.1	179.4	171.0	136.7	122.1

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	Manufacturing			Construction		Wholesale	Retail		
				Total	Non-durable goods	Durable goods						
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	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	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	339.32	446.91	515.50	367.20	346.16	389.42	488.57	408.44	341.08	208.92	345.85	224.70
F	342.06	456.92	520.98	370.32	348.22	393.21	489.54	415.21	343.68	209.53	344.88	224.37
M	344.50	477.61	522.18	373.44	350.15	397.47	493.69	413.43	345.58	213.51	349.14	225.09
A	348.06	458.24	525.19	378.08	354.52	402.39	488.63	417.41	348.90	217.87	351.56	228.74
M	352.41	435.77	524.17	381.61	356.97	405.31	518.93	421.93	351.60	218.59	353.50	231.68
J	354.66	441.84	520.82	383.11	358.82	408.35	521.02	421.51			354.75	234.14

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 (except 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 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	406.34	379.37	291.01	432.78	381.25	396.97	421.09	363.31	396.29
M	341.19	381.89	233.08	305.64	222.62	446.64	555.20	410.28	381.10	290.09	437.03	384.20	400.55	431.10	365.05	399.60
A	342.99	383.07	245.49	309.81	221.47	458.47	564.47	417.04	377.21	290.75	452.68	393.20	401.28	434.80	366.90	405.17
M	344.12	383.01	237.79	308.18	223.02	465.89	552.40	420.54	377.96	294.48	450.68	395.87	404.31	438.71	371.02	419.04

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	317.38	288.90	230.03	265.95	283.84	315.35	311.45	283.20	303.71	341.93	363.50
1979 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	304.11	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	326.61	323.08	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	339.32	321.01	241.38	288.76	303.55	336.30	332.58	302.10	317.02	374.14	382.57
F	342.06	315.75	243.12	288.87	308.31	339.28	334.19	301.34	319.57	376.89	392.87
M	344.50	317.27	240.05	288.16	308.56	340.44	337.38	305.16	323.71	376.59	396.20
A	348.06	319.12	244.12	293.05	307.40	343.68	342.31	306.03	330.50	377.13	399.82
M	352.41	325.35	241.24	295.91	308.98	352.10	344.85	311.37	336.86	388.62	403.53
J	354.66	322.92	243.19	295.63	307.64	351.09	347.56	315.02	341.83	391.58	404.79

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	Manufacturing														Paper and allied industries	
	Mining, including milling	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	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	8.67	8.13	8.11	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	8.78	8.21	8.19	9.32	9.33	8.34	9.03	5.68	6.88	5.59	9.51	6.78	10.64
	M	11.76	8.88	8.85	8.29	8.24	9.42	9.43	8.44	9.13	5.75	6.96	5.61	9.50	6.75	10.67
	A	11.93	8.98	8.96	8.38	8.34	9.53	9.54	8.47	9.16	5.83	7.00	5.65	9.46	6.81	11.76
	M	12.01	9.09	9.07	8.50	8.47	9.63	9.61	8.43	9.28	5.85	7.00	5.70	9.52	6.91	11.19
	J	11.89	9.14	9.14	8.53	8.53	9.70	9.69								

Year and month	Manufacturing										Other industries						
	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex 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				Urban transit	1541	1542	1543	1544
	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	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	9.27	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	9.78	10.40	9.24	9.59	10.15	7.89	9.51	12.20	9.17	13.15	13.42	12.45	10.10	8.24	5.05	4.71
	A	9.83	10.55	9.49	9.67	10.24	7.97	9.64	12.30	9.33	13.15	13.42	12.47	10.08	8.36	5.17	4.80
	M	9.91	10.61	9.62	9.77	10.32	8.04	9.88	12.79	9.48	13.59	14.08	12.66	10.04	8.48	5.21	4.86
	J										13.49	14.06	12.47				

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	Manufacturing															
	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries	
		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 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	38.9	38.2	38.2	39.6	39.7	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	39.2	37.5	40.1	37.4	39.9	35.9	38.2	39.9	39.8	
M	40.9	38.8	38.6	37.9	37.7	39.6	39.3	37.2	40.1	37.1	39.3	35.7	38.4	39.8	39.5	
A	40.5	38.9	38.8	38.0	37.9	39.7	39.7	37.3	40.3	37.1	39.6	35.2	37.8	39.5	40.4	
M	40.5	38.9	39.0	38.0	38.0	39.7	39.8	37.8	39.9	37.4	39.3	35.4	37.7	39.7	39.6	
J	40.4	38.9	38.9	38.1	38.0	39.7	39.8									
Manufacturing																
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Other industries			
										Total	Building	Engineering	Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
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 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	39.6	40.8	40.0	38.5	37.6	41.0	40.5	41.3	33.8	25.4
A	34.9	40.1	39.9	39.6	40.5	39.4	39.9	41.5	40.1	37.5	36.7	40.1	42.9	39.8	34.0	25.6
M	34.4	39.8	39.8	39.7	40.6	39.6	40.9	42.6	40.2	39.2	37.7	42.4	41.6	40.1	34.3	26.2
J										39.4	37.7	42.7				

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

Food and beverage industries												
Year and month	Industry selling price index, manufacturing	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
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 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	263.7	276.2	249.9	260.9	341.7	245.7	278.0	339.5	271.6	327.3	297.1	341.8
M	265.5	274.3	244.9	262.1	340.3	249.3	278.1	337.6	267.3	328.7	301.9	346.1
A	267.8	276.2	248.9	263.5	341.4	253.9	281.8	333.4	267.9	333.2	302.2	349.3
M	269.8	276.2	251.0	263.3	321.0	257.2	283.6	339.2	268.3	337.8	302.3	364.0
J	272.0	279.9	260.8	265.9	318.1	259.6	285.6	334.8	267.2	337.8	303.1	365.1
J	273.8	281.6	262.9	276.1	318.5	262.0	285.9	333.8	265.5	337.8	304.1	365.2
A	275.2	282.7	264.5	282.0	317.4	266.3	291.6	323.1	264.8	337.8	304.5	365.2

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.
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 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	218.8	198.0	214.2	199.6	247.4	231.7	215.3
F	446.2	243.0	266.4	304.0	169.3	282.1	219.0	198.4	216.2	202.2	247.4	235.1	216.0
M	398.5	239.4	267.4	306.3	168.6	282.2	223.5	198.4	217.2	201.2	252.3	236.9	218.1
A	348.2	238.9	270.5	315.3	175.6	280.3	243.3	200.4	218.9	204.5	256.5	238.0	218.4
M	306.5	242.2	272.2	316.4	176.0	282.2	243.6	202.3	220.4	206.7	257.1	239.3	219.6
J	334.9	238.7	272.1	317.9	175.9	294.0	243.6	202.3	221.7	206.9	257.2	240.1	222.2
J	350.1	241.4	269.9	317.9	176.1	308.5	247.1	202.5	223.3	207.1	257.2	245.3	223.3
A	338.4	235.7	270.2	317.9	178.0	308.5	247.1	202.8	225.9	211.1	257.2	247.9	225.0

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

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

Year and month	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
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 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	321.3	214.3	221.4	281.7	243.7	200.9	173.3	174.1	256.4
A	261.4	335.8	244.7	321.3	216.0	223.8	285.9	246.7	202.0	173.7	175.7	258.7
M	262.2	332.9	246.5	321.3	216.0	226.1	285.9	250.1	206.2	174.6	182.5	260.7
J	262.2	329.0	247.5	321.4	216.0	228.8	286.5	250.1	209.6	179.0	188.7	260.7
J	262.3	324.7	248.1	323.6	218.0	231.0	291.1	250.8	210.6	181.5	188.8	271.2
A	262.7	325.0	248.4	323.6	218.7	232.0	291.1	254.2	209.5	182.2	191.3	271.2
Year and month	Knitting mills					Clothing industries		Wood industries				
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants	
												D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
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 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	199.7	244.9	297.1	233.1	261.2	261.6	
A	178.5	155.3	153.6	212.9	234.5	199.7	248.4	291.9	235.4	269.9	265.7	
M	179.2	155.3	153.4	214.7	235.4	199.7	252.4	298.3	238.2	281.3	266.5	
J	180.3	157.9	153.5	215.9	235.8	200.2	252.7	309.5	237.0	285.0	268.1	
J	182.5	164.4	154.0	217.3	240.0	203.9	259.1	317.8	245.9	286.5	272.1	
A	183.1	164.4	155.8	217.3	240.4	203.9	252.9	312.5	235.5	286.3	272.9	

Source: Industry Price Indexes (82-011), 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-lab-ricated 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
1979 D	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 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	263.2	239.3	225.4	248.4	248.3	226.1	256.2	295.7	320.3	315.4	223.0
F	305.9	270.2	239.6	225.4	249.0	248.8	227.0	256.8	298.0	322.6	316.4	226.6
M	313.2	271.6	240.3	225.4	250.0	249.7	226.9	258.4	297.3	321.0	330.1	226.8
A	313.3	276.9	241.4	225.4	252.0	250.4	228.7	262.4	299.4	322.4	335.1	231.8
M	314.9	275.5	248.6	225.4	253.7	253.7	228.8	262.4	301.0	324.0	343.8	231.8
J	314.9	279.7	248.9	225.4	255.9	257.5	230.7	262.4	302.6	325.8	355.9	232.5
J	314.9	280.4	253.7	227.0	258.8	262.0	231.2	263.8	306.2	328.0	359.7	234.9
A	320.9	280.4	258.9	228.5	259.3	262.8	231.6	263.8	313.4	337.6	359.7	240.9
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.	
												526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1979 D	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 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	310.0	273.0	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	309.5	281.9	304.9	261.4	371.5	287.1	204.7	314.8	
A	235.6	244.2	248.8	312.1	288.6	313.9	261.7	368.9	287.5	206.1	320.1	
M	235.7	247.3	250.6	313.7	288.8	313.9	262.1	372.5	288.9	206.5	324.5	
J	235.7	247.9	250.8	313.5	288.9	318.8	262.1	370.4	292.8	205.0	326.6	
J	258.9	248.7	252.6	309.8	288.9	318.8	262.1	359.3	292.8	203.2	330.7	
A	260.4	248.9	253.7	315.1	289.5	332.1	263.0	369.4	292.8	212.4	335.2	

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	224.5	170.7	180.6	208.7
1979 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	216.5	231.1	235.0	177.6	192.5	219.1
1981 J	245.7	305.3	240.5	237.3	258.4	226.9	220.7	237.4	239.8	178.6	195.4	219.6
F	247.2	306.8	241.3	239.4	259.9	229.6	222.5	247.2	240.6	180.1	195.6	221.2
M	249.0	307.0	242.4	242.8	261.8	230.5	225.7	252.0	244.3	180.3	195.7	220.7
A	252.2	307.0	250.4	244.9	262.1	231.5	229.1	254.1	248.4	185.0	198.7	223.7
M	253.9	310.3	251.6	245.4	264.9	231.5	230.0	257.9	249.1	185.6	201.5	226.8
J	254.7	312.1	251.6	247.5	264.9	231.5	230.9	260.1	249.9	186.8	201.7	227.4
J	255.5	313.4	252.3	247.6	267.1	235.2	231.5	261.1	250.4	187.5	201.7	227.9
A	256.0	314.0	252.3	247.8	268.6	238.5	232.0	263.4	250.7	188.0	201.8	230.5

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 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	163.2	196.5	255.5	126.4	220.0	233.6	260.2	223.8	259.5	238.1	231.9
F	197.1	163.3	197.4	261.2	126.5	222.1	231.6	260.2	231.5	260.3	239.1	232.8
M	198.4	164.1	198.5	264.1	126.4	227.2	232.1	264.7	230.0	265.6	240.1	235.0
A	200.5	166.1	198.8	269.4	126.4	229.4	237.2	264.7	234.6	266.2	240.4	238.1
M	201.2	166.2	198.8	276.5	126.4	229.9	238.2	265.7	236.2	270.3	240.6	248.0
J	200.9	167.0	204.1	276.5	127.8	223.8	239.8	266.2	235.0	271.3	241.1	255.7
J	203.4	168.4	208.3	276.7	127.8	228.3	244.3	268.6	240.3	272.8	241.2	256.7
A	204.2	168.3	209.4	277.0	128.6	230.4	245.4	268.6	240.4	273.4	242.6	256.9

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

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

Non-metallic mineral products industries (concl.)																
Year and month	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Petroleum and coal products industries							
									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	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	321.6	364.5	330.4	519.5	527.1					
	A	306.2	274.1	255.7	274.8	214.0	322.0	385.4	330.4	523.4	531.1					
	M	306.0	285.1	259.3	274.7	226.1	322.5	401.7	333.9	533.3	541.1					
	J	306.0	283.9	258.6	275.3	227.4	322.4	406.5	344.0	558.0	566.0					
	J	309.4	278.2	260.6	279.4	227.9	322.7	408.1	349.3	568.6	576.9					
	A	309.4	278.7	260.7	279.9	228.7	325.0	408.1	349.3	...	...			
Chemical and chemical products 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 dyes	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Miscellaneous manufacturing industries					
											Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Typewriter 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	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	283.2	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	203.2	203.8	289.9	303.3	388.5	192.8	249.1	714.8	196.0	228.3	235.1
	M	277.3	282.7	185.1	270.6	201.8	206.1	289.9	309.2	394.3	192.6	249.1	707.4	196.8	230.1	231.5
	A	281.0	286.5	186.3	273.9	207.6	202.2	295.0	314.7	395.1	192.6	249.3	695.3	199.2	231.7	231.8
	M	283.0	287.7	187.0	278.6	206.1	200.3	297.2	316.2	402.8	192.6	249.3	697.6	199.5	229.7	232.6
	J	284.0	292.2	187.0	278.6	209.6	197.7	297.2	316.2	405.6	192.6	260.7	684.4	200.3	229.7	232.6
	J	288.1	295.3	192.5	281.0	211.4	206.2	304.2	312.6	417.4	192.6	260.9	629.0	201.7	229.7	232.6
	A	288.7	297.8	192.7	281.9	211.3	204.5	305.0	313.2	418.0	192.6	260.9	645.5	205.2	239.1	232.6

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

Table 2: Consumer price indexes

Canada (1971 = 100)															
All items and main components										Reclassified by goods and services					
Year and month	Housing								Recreation, reading and education	Tobacco and alcohol	Goods			Services	
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care			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 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
J	236.8	291.8	225.2	211.7	274.3	191.1	238.2	221.0	190.6	209.5	246.5	185.2	184.9	283.0	223.7
J	238.9	295.7	227.6	213.6	277.1	190.5	239.7	222.6	191.8	211.4	248.6	186.4	184.7	286.2	225.8
A	240.6	296.6	230.0	216.5	279.6	192.6	240.5	225.0	192.9	213.6	249.9	187.0	186.6	287.6	228.2

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 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
J	254.3	191.1	232.5	240.0	233.0	233.7	230.7	235.4	233.8	237.0	234.6	230.4	238.6	235.2	238.3
J	256.2	192.9	233.9	241.9	234.0	235.5	234.0	237.6	235.8	238.4	236.0	232.8	241.1	238.4	240.2
A	257.9	193.5	235.2	243.4	236.8	237.6	235.1	238.9	238.1	239.6	238.0	235.0	242.2	240.4	243.2

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 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	232.3	225.2	245.1	249.9	235.6	225.2	242.5	231.1	244.5	242.5	246.7	242.1	254.1
F	234.2	227.8	245.6	254.8	237.3	226.5	244.7	232.8	245.3	243.5	247.3	242.3	254.3
M	235.8	230.3	245.6	256.5	239.1	227.9	246.9	234.2	247.0	246.8	247.3	242.3	254.3
A	240.2	237.2	245.6	258.8	245.4	232.1	251.2	237.5	248.8	250.1	247.4	242.3	254.3
M	248.5	240.0	263.8	263.6	253.0	240.0	260.5	249.4	258.0	251.1	265.7	260.6	273.3
J	249.4	241.3	263.8	264.2	254.0	240.7	261.5	250.0	258.8	252.6	265.7	260.6	273.3
J	251.1	244.0	263.8	265.4	256.8	242.0	262.5	253.3	259.3	253.4	265.8	260.7	273.3
A	250.4	242.8	263.8	265.3	254.4	241.4	263.7	251.7	..	..	..	..	..

Year and month	New housing price indexes												
	1976 = 100						January 1976 = 100						
	Montréal	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 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
J	143.5	121.0	125.2	122.5	147.8	141.2	117.3	124.2	113.0	131.7	115.8	140.5	135.1
J	144.2	121.1	125.1	122.8	148.0	141.2	117.3	124.2	113.0	133.5	115.8	143.9	135.2

Source: Construction Price Statistics, Monthly Bulletin (82-007), 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								
	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 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	173.9	156.0	160.5	151.8	149.4	148.2	143.5	187.7	150.9	201.5
M	175.7	154.8	154.7	151.0	149.0	149.0	147.4	186.4	151.7	208.0
A	176.3	155.9	149.5	156.0	153.0	150.7	146.6	182.5	154.9	208.0
M	180.6	156.5	145.9	156.5	154.2	157.2	145.4	183.4	153.8	217.7
J	188.6	157.9	148.9	159.3	153.8	157.4	143.2	181.3	154.6	236.0
J	190.9	156.9	147.7	159.9	153.3	157.4	141.5	172.8	154.7	243.2
A	190.6	156.0	141.1	159.4	152.8	157.4	141.8	178.4	154.7	244.0

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	Shipments	New orders received during month ²	Unfilled orders at end of month	Inventory at end of month						Ratio of inventories owned to shipments
				Owned ³	Held but not owned	All inventory held			Finished products	
						Total	Raw materials	Goods in process		
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 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
S	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
A	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	16,033.2	16,329.6	19,953.4	31,530.6	1,548.6	33,079.2	13,024.7	8,790.5	11,264.0	1.97
M	16,068.5	16,232.3	20,117.3	31,576.7	1,481.6	33,058.3	13,322.2	8,721.4	11,014.7	1.97
J	17,213.4	16,944.7	19,848.6	32,184.8	1,487.3	33,672.1	13,654.9	8,854.6	11,162.7	1.87
J	15,269.6	15,291.2	19,870.3	32,085.2	1,536.9	33,622.1	13,882.1	8,794.3	10,945.7	2.10
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	1
1979 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	15,692.5	15,932.2	19,488.9	31,046.1	1,550.0	32,596.1	13,117.9	8,682.3	10,795.9	1.98
M	15,792.4	16,059.6	19,756.1	31,427.6	1,467.5	32,895.1	13,428.8	8,736.9	10,729.4	1.99
J	16,065.6	15,998.5	19,689.0	32,191.7	1,480.6	33,672.3	13,753.0	8,982.3	10,937.0	2.00
J	16,453.1	16,698.6	19,934.5	32,465.5	1,507.8	33,973.3	13,888.9	9,030.4	11,054.0	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 D	310000 310030	310021 310051	310022 310052	310001 310031	310002 310032	310003 310033	310004 310034	310005 310035	310006 310036	310007 310037	310008 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 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	16,033.2	8,778.2	7,255.0	2,618.1	107.3	378.8	90.7	453.2	72.7	283.0	790.6
M	16,068.5	8,814.4	7,254.1	2,710.0	96.3	371.2	91.0	436.8	73.1	250.1	777.8
J	17,213.4	9,364.8	7,848.6	2,792.8	110.3	404.1	108.6	455.4	85.6	326.8	855.3
J	15,269.6	8,756.2	6,513.4	2,801.9	104.7	346.1	98.7	337.8	77.0	312.5	605.7
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1979 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	15,692.5	8,801.4	6,891.1	2,657.5	120.4	356.0	95.1	424.2	78.9	305.6	761.3
M	15,792.4	8,737.9	7,054.5	2,623.5	97.7	362.7	97.1	425.6	82.7	320.2	751.2
J	16,065.6	8,928.5	7,137.1	2,632.8	105.7	370.1	106.3	432.9	77.6	325.6	775.1
J	16,453.1	9,129.0	7,324.1	2,778.3	113.5	385.5	110.8	436.7	78.4	316.7	820.1

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 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	212.3	1,328.3	523.1	1,349.5	1,003.6	723.7	2,091.4	699.3	384.5	1,493.8	1,077.3	351.9
M	217.3	1,343.6	522.0	1,364.7	1,000.2	709.9	2,080.8	682.5	420.9	1,484.1	1,092.2	343.9
J	233.1	1,476.8	519.9	1,435.5	1,113.2	712.9	2,266.6	750.4	481.5	1,616.0	1,087.0	381.5
J	180.7	1,269.0	458.0	1,286.7	1,073.2	682.0	1,612.7	642.2	430.2	1,636.0	967.1	347.4
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1979 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	207.5	1,272.6	498.2	1,262.7	1,006.3	658.4	1,887.8	690.1	417.0	1,616.5	1,013.3	363.1
M	222.4	1,326.2	515.6	1,322.2	1,011.4	691.1	1,954.5	714.9	386.8	1,543.7	979.1	363.8
J	224.5	1,368.7	511.3	1,365.7	1,044.0	643.8	2,008.3	684.8	390.9	1,624.6	1,003.3	369.6
J	211.8	1,335.5	512.2	1,441.1	1,118.8	755.2	2,044.4	751.1	381.6	1,634.2	1,042.0	385.2

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 310359	310357 310380	310358 310381	310337 310360	310338 310361	310339 310362	310340 310363	310341 310364	310342 310365	310343 310366	310344 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 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	31,530.6	15,988.0	15,542.6	3,485.0	676.9	828.8	233.3	908.9	199.3	882.4	1,450.8
M	31,576.7	15,960.8	15,615.9	3,457.2	703.1	861.4	244.0	908.4	203.7	938.3	1,417.0
J	32,184.8	16,241.2	15,943.6	3,465.2	688.8	864.1	249.7	916.1	203.4	935.4	1,383.4
J	32,085.2	16,305.5	15,779.8	3,471.2	607.7	843.1	234.1	916.0	200.6	922.9	1,387.0
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1979 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	31,046.1	15,791.2	15,254.9	3,513.5	584.8	795.5	226.9	898.2	192.8	852.2	1,390.5
M	31,427.6	15,933.0	15,494.6	3,508.4	648.6	827.7	227.8	892.9	193.0	857.0	1,423.4
J	32,191.7	16,198.2	15,993.5	3,545.1	664.4	843.1	228.5	910.4	188.9	827.2	1,418.1
J	32,465.5	16,305.1	16,160.4	3,530.7	644.5	835.2	222.6	916.3	193.7	879.6	1,457.6

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. mtrg.
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 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	411.1	1,765.8	493.6	2,986.1	2,299.8	1,982.2	3,804.2	1,887.0	721.3	3,192.8	2,347.8	973.5
M	427.4	1,761.0	503.8	2,895.0	2,355.5	1,955.9	3,895.5	1,932.3	737.3	3,080.3	2,317.0	982.5
J	428.8	1,764.8	520.4	3,044.7	2,336.7	1,988.8	4,076.1	1,958.1	727.0	3,366.0	2,284.5	982.9
J	425.2	1,782.1	541.6	3,099.9	2,348.3	1,912.8	3,981.0	1,918.6	706.9	3,443.0	2,374.6	968.8
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1979 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	404.4	1,797.4	494.5	3,066.8	2,236.7	1,972.8	3,708.6	1,813.3	661.8	3,174.2	2,281.5	979.7
M	417.8	1,839.9	497.3	2,969.1	2,320.8	1,961.3	3,872.3	1,840.3	689.6	3,136.4	2,324.8	979.2
J	418.4	1,814.4	510.9	3,096.5	2,310.7	2,025.2	4,129.0	1,892.0	703.6	3,374.5	2,315.3	975.5
J	421.8	1,794.4	518.8	3,104.8	2,377.9	1,964.5	4,213.9	1,914.0	705.9	3,394.1	2,395.4	979.8

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	Con-struction materials and components	Other inter-mediate goods & supplies	Export-based industries	Supple-mentary classification: auto-motive products	Consumer goods		Machinery and equipment	Con-struction materials and components	Other inter-mediate goods and supplies	Export-based industries	Supple-mentary classification: auto-motive 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	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	4,569.8	589.8	1,615.1	1,388.7	4,544.0	3,325.9	3,229.8	622.3	449.2	11,773.4	3,039.9	3,272.4	796.2	630.7
	M	4,633.5	602.2	1,606.0	1,457.6	4,517.9	3,251.3	3,203.5	645.1	440.9	11,834.0	3,101.5	3,277.3	818.6	624.0
	J	4,968.3	635.8	1,645.8	1,635.3	4,713.5	3,614.7	3,546.5	669.5	443.5	11,600.1	3,077.2	3,308.9	749.5	602.4
	J	4,913.4	571.6	1,460.7	1,445.3	4,144.1	2,734.5	2,956.2	683.1	458.2	11,628.0	3,041.8	3,310.5	748.7	619.7
Adjusted for seasonal variation															
M.C.D.		2	3	3	3	2	3	4	2	1	1	2	2	2	2
1979	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	4,725.4	606.5	1,560.5	1,427.1	4,345.8	3,103.2	3,106.9	602.3	470.4	11,469.5	2,983.5	3,189.5	752.1	605.9
	M	4,710.0	616.7	1,590.2	1,425.6	4,361.0	3,079.7	3,138.0	593.6	462.0	11,690.2	3,023.5	3,199.2	788.4	614.2
	J	4,786.0	596.3	1,519.9	1,419.3	4,403.4	3,265.1	3,287.6	621.3	453.8	11,441.1	3,015.4	3,368.5	761.0	621.1
	J	4,908.6	641.1	1,665.7	1,428.6	4,625.4	3,148.3	3,456.5	639.7	444.3	11,649.0	2,996.9	3,377.4	783.1	643.8

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 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	7,906.3	1,512.4	5,431.3	2,902.1	8,819.7	4,958.8	5,202.0	3,383.2	690.3	2,139.2	1,410.0	3,690.3	1,614.0	1,865.7
M	7,889.4	1,557.2	5,494.3	2,951.8	8,820.6	4,863.4	5,142.6	3,333.6	705.2	2,210.7	1,445.7	3,788.4	1,838.5	1,794.1
J	8,205.6	1,581.2	5,618.7	2,954.9	8,814.3	5,010.2	5,548.0	3,471.4	722.9	2,197.7	1,486.6	3,819.8	1,956.5	1,953.8
J	8,224.2	1,534.5	5,639.6	2,949.3	8,827.2	4,910.3	5,427.1	3,478.3	723.9	2,217.9	1,499.8	3,970.7	1,991.4	1,967.6
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1979 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	7,742.2	1,479.9	5,380.2	2,769.0	8,755.9	4,925.4	5,096.4	3,322.4	690.3	2,126.2	1,384.8	3,911.6	1,680.6	1,886.7
M	7,743.7	1,509.3	5,421.3	2,806.7	8,821.7	5,031.5	5,134.2	3,253.6	705.2	2,189.7	1,408.6	3,883.5	1,975.4	1,803.5
J	7,935.2	1,540.3	5,593.0	2,852.1	8,910.6	5,277.9	5,475.8	3,342.1	722.9	2,203.0	1,460.3	3,895.8	2,082.5	1,891.0
J	8,171.0	1,541.5	5,648.1	2,929.9	8,958.4	5,227.0	5,617.7	3,409.5	723.9	2,205.4	1,472.4	3,985.5	2,086.7	2,053.7

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	Con-struction materials and com-ponents	Other inter-mediate goods & supplies	Export-based industries	Supple-mentary classification: automotive products	Consumer goods		Machinery and equip-ment	Con-struction materials and com-ponents	Other inter-mediate goods and supplies	Export-based industries	Supple-mentary 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 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	900.4	256.6	3,626.4	959.4	1,612.2	1,435.5	1,081.4	3,622.7	565.5	849.5	897.5	3,419.5	1,909.3	2,254.9
M	916.9	262.8	3,536.3	981.1	1,620.1	1,404.1	1,112.0	3,638.9	589.2	836.9	917.0	3,412.0	1,620.7	2,236.5
J	953.3	266.3	3,615.9	972.0	1,636.6	1,410.5	1,152.6	3,780.8	591.9	884.6	904.3	3,357.9	1,643.1	2,441.6
J	947.0	265.2	3,628.6	1,011.6	1,618.1	1,323.9	1,046.7	3,798.9	545.4	898.2	869.7	3,238.4	1,595.0	2,412.8
Adjusted for seasonal variation														
M C D	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1979 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	881.0	256.6	3,605.5	927.4	1,593.5	1,419.3	1,058.7	3,538.8	533.0	832.3	823.0	3,250.8	1,825.6	2,151.0
M	889.4	262.8	3,514.9	938.2	1,618.2	1,477.1	1,149.8	3,600.7	541.3	806.3	837.8	3,320.0	1,579.0	2,180.9
J	936.6	266.3	3,619.1	942.9	1,646.1	1,542.0	1,229.4	3,656.5	551.1	850.3	850.1	3,368.7	1,653.4	2,355.4
J	977.7	265.2	3,650.5	986.5	1,632.9	1,484.5	1,204.1	3,783.8	552.4	897.3	873.7	3,340.0	1,655.8	2,359.9

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					
	Production ¹ of tobacco products				Domestic						Ex-warehoused ⁵		Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, ⁶ distilleries & bond warehouse
	Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars						
			Fine cut ²	Other ³			Fine cut ²	Other ³			Million gallons	Million proof gallons				
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 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	41.6	9.84	2.79	421.63		
M	6,324	30	790	129	5,193	57.1	887	127	77.9	0.2	47.0	9.66	2.96	421.13		
J	6,496	38	973	177	6,123	42.0	888	159	106.8	0.1	53.5	10.37	3.85	407.86		
J	3,201	11	357	32	6,064	42.5	789	150	81.7	0.1	55.8	4.03	1.44	419.70		
A	5,393	33	846	159	6,343	36.4	866	138	74.0	0.1	-	-	-	-		

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 Natural	
			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 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	24652	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	6880	15003	886	22769	15784	641	91	7869	
F	24.15	20147	7053	18496	879	26428	18432	603	177	7854	
M	19.49	24234	7622	19542	939	28103	19538	654	181	10342	
A	28.93	21533	7569	19024	909	27502	18798	692	109	8428	
M	17.62	26134	6914	19048	865	26827	18172	716	109	10415	
J	17.95	21260	7426	20015	975	28416	18817	723	170	11664	
J	-	21420	4219	12485	660	17364	11768	408	x	12402	

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											
	Total all types	Boots and Shoes — dress and casual						Athletic Footwear				
		Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345665
1979 S	45,167	29,658	8,176	1,745	15,827	1,698	2,214	4,101	x	3,863	x	x
1980 D	42,332	25,879	6,837	1,362	14,614	1,255	1,815	5,222	5,628	3,002	2,129	x
1979 S	3,755	2,451	668	154	1,331	124	175	316	x	301	164	x
O	4,129	2,781	727	196	1,533	132	193	324	x	273	187	x
N	3,902	2,704	756	226	1,389	136	199	260	x	220	152	x
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146	x
1980 J	4,195	2,445	635	137	1,409	118	146	630	590	278	146	37
F	3,955	2,653	713	134	1,451	148	207	510	371	275	170	43
M	3,474	2,221	521	112	1,331	99	158	489	367	272	186	59
A	3,692	2,334	638	104	1,322	123	147	474	413	270	178	x
M	3,402	2,067	572	76	1,097	132	190	428	471	270	200	x
J	3,713	2,235	596	174	1,194	119	155	389	525	278	210	69
J	2,640	1,573	407	108	854	99	105	218	403	231	191	42
A	3,640	2,262	570	131	1,292	138	132	363	508	208	143	57
S	3,763	2,154	600	103	1,238	79	134	429	551	329	255	68
O	3,939	2,301	662	119	1,291	62	167	498	562	238	183	103
N	3,261	1,899	516	61	1,102	62	158	472	520	201	151	84
D	2,658	1,735	407	103	1,033	76	116	322	347	152	116	52
1981 J	3,422	2,302	619	157	1,268	117	141	392	372	188	140	x
F	3,684	2,571	654	134	1,418	141	224	419	404	234	168	x
M	4,023	2,547	627	129	1,456	132	203	497	490	291	200	46
A	4,005	2,596	601	147	1,548	109	191	452	451	231	189	55
M	3,665	2,194	660	103	1,143	100	188	382	551	255	196	88
J	4,032	2,446	681	168	1,274	111	212	410	609	245	190	70
J	2,551	1,546	414	88	852	65	127	217	418	182	154	25
A	3,673	2,439	626	129	1,440	73	171	391	482	130	97	47

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	18,983	211	399	3,301	1,587	195	680	12,511
1980	18,811	190	473	3,400	1,881	161	635	11,979
1979 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	1,348.1	12.9	34.2	236.7	116.8	10.1	44.0	884.5
1980 J	1,613.8	12.6	34.7	288.1	167.2	15.6	81.2	1,006.8
F	1,720.1	13.4	37.8	298.2	164.5	17.6	67.5	1,111.9
M	1,795.5	14.8	40.0	321.7	169.0	17.9	97.4	1,126.3
A	1,608.2	17.0	37.9	312.3	160.8	18.4	37.4	1,017.8
M	1,511.9	18.6	41.2	300.2	157.6	13.2	31.2	942.9
J	1,518.5	17.2	43.0	278.4	153.4	13.9	40.1	964.8
J	1,284.4	15.5	36.6	196.6	136.3	3.6	40.0	849.6
A	1,402.2	18.6	35.8	269.5	143.6	11.7	51.0	863.9
S	1,631.6	18.5	40.5	289.0	163.9	14.9	62.8	1,034.2
O	1,757.8	18.9	45.6	322.4	167.2	17.2	43.1	1,135.5
N	1,555.6	13.1	43.2	292.9	155.7	10.4	45.0	986.8
D	1,411.1	11.5	36.8	230.5	142.1	6.7	38.0	939.0
1981 J	1,558.2	9.5	23.5	244.2	146.0	16.4	69.7	1,039.8
F	1,625.4	12.0	28.0	265.6	153.6	15.8	55.0	1,086.7
M	1,825.1	12.4	32.2	305.8	168.4	17.5	93.2	1,186.0
A	1,689.9	14.9	32.4	305.4	161.0	18.6	31.1	1,116.9
M	1,593.9	19.7	31.7	288.4	152.3	15.1	30.3	1,048.0
J	1,621.0	19.9	37.1	258.9	173.7	18.8	41.5	1,062.6
J	847.0	18.8	35.2	191.7	124.5	11.6	33.7	426.9

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)	Wood pulp production ²			Wood pulp exports ³	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export 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	19939.5	7478.5	12435.5	7,990	8625	8621	982	7639	165
1979 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	1755.2	678.5	1074.8	669	767	774	86	687	207
J	4,524	1694.1	623.2	1068.6	734	717	732	86	646	192
J	4,250	1563.7	539.4	1021.9	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	1670.0	662.5	1005.9	688	770	744	93	651	-
J	4,993	1701.4	617.4	1082.7	777	748	776	93	683	-
J	4,118	1431.5	620.7	809.2	603	726	738	88	651	-
A	-	-	-	-	-	677	652	80	573	-

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 (65-004), Statistics Canada; Bulletins 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	Ingot 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 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
J	986.2	31.6	1,480.6	1,462.5	18.1	1,202.4	197.8	132.0	21.9	10.7	2.4	103.9	6.9	50.5
J	940.6	24.3	1,389.6	1,379.9	9.7	1,236.8	192.6	141.0	26.0	9.9	4.2	108.3	6.7	52.0

Year and month	Net shipments of steel shapes to consuming industries ^{2,3,4} (Rolled steel products only)												
	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 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	198.4
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
J	48.4	27.8	13.1	18.7	11.5	16.5	207.8	83.2	36.8	14.0	6.3	169.4	22.8
J	57.1	31.0	15.4	19.8	10.7	16.1	194.5	61.8	66.6	13.3	4.8	142.4	62.6

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 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	31.32	772.2	391.0	123.3	244.0	13.9
F	60.15	29.64	856.5	445.9	155.1	236.6	18.9
M	68.49	49.66	1,214.1	620.7	213.7	352.4	27.4
A	90.17	56.47	1,312.7	691.0	221.0	373.5	27.1
M	74.68	54.26	1,207.1	604.4	224.0	350.1	28.7
J	86.75	58.69	1,194.5	591.5	221.3	350.0	31.7
J		46.34	967.4	472.0	209.9	261.4	24.1

Year and month	New motor vehicle sales											
	Passenger						Commercial					
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total		Canadian and U.S. manufactured	Overseas manufactured
	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 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
J	118,796	97,688	88,281	72,931	63,167	52,630	25,114	20,301	30,515	24,757	26,890	3,625
J	97,008	89,091	74,464	68,087	50,684	47,306	23,780	20,781	22,544	21,004	19,792	2,752

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	Thunderbird	
			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 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	3,766	-	-
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	-	-
M	135,198	85,059	2,237	1,208	-	-	28,316	6,781	-	1,152	-	-
J	151,913	101,162	8,743	1,746	-	-	32,229	8,561	-	1,464	-	-
J	96,493	60,721	8,779	1,679	-	-	12,613	2,526	-	1,416	-	-

Year and month	General Motors								Volvo total cars
	Total ¹	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	
	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 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
M	50,696	6,692	2,739	10,792	2,998	11,435	11,343	-	680
J	56,031	8,193	3,813	11,273	2,791	13,560	11,894	-	719
J	35,378	3,923	524	10,543	-	8,765	9,793	-	699

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 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	-	
M	50,139	8,270	15,230	25,229	1,003	194	213	-	
J	50,751	4,325	15,298	29,487	1,105	293	243	-	
J	35,772	5,001	8,596	21,448	336	202	189	-	

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 ⁵					Clothes dryers		
	Pro-duction	Domestic Sales ³	Factory stocks ⁴	Pro-duction	Domestic 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	339998	2387	2395	339999	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1979	553.35	505.06	95.11	388.5	335.37	45.84	57.90	56.34	x	451.45	x	x	x	x	351.39	x
1980	537.90	476.11	95.43	389.2	344.97	50.31	37.55	95.89	438.9	432.11	72.79	56.83	58.13	350.5	344.75	64.22
1979 S	49.06	54.66	100.63	32.51	35.99	32.14	6.26	3.92	x	52.27	x	3.44	5.06	34.87	x	71.69
O	47.62	48.25	96.85	37.11	33.72	35.17	3.60	3.64	x	49.05	x	6.72	8.62	x	x	x
N	41.81	37.75	97.38	35.05	25.32	42.74	3.58	5.79	x	31.54	x	4.99	5.09	x	x	x
D	43.24	41.15	95.11	20.41	16.94	45.84	4.14	3.04	x	29.76	x	3.68	7.82	x	x	x
1980 J	41.51	29.13	102.67	25.81	22.27	48.45	1.22	6.60	38.01	31.12	97.57	5.43	4.80	28.11	x	68.68
F	46.43	32.61	113.02	32.92	20.48	55.32	5.45	8.02	40.97	32.11	100.27	5.07	13.26	28.93	x	69.57
M	49.43	35.62	122.55	33.71	17.84	68.82	4.58	6.82	44.40	37.35	105.04	5.02	5.96	35.00	x	73.34
A	42.35	34.11	126.14	36.13	23.08	76.99	3.45	7.82	35.37	29.69	111.73	3.97	6.02	25.04	x	79.71
M	46.91	34.73	132.87	33.10	29.20	77.93	2.79	8.92	38.36	31.23	116.12	6.75	5.92	30.14	x	87.08
J	55.32	47.91	131.96	35.14	31.40	78.89	2.06	8.61	47.76	44.09	116.88	4.04	5.29	36.86	x	92.37
J	31.44	46.17	113.08	28.28	42.10	64.01	1.98	7.78	21.98	38.51	98.91	3.77	0.82	19.10	x	82.13
A	36.80	38.88	100.39	26.85	35.65	51.33	1.64	9.47	27.93	37.33	87.70	5.97	1.68	22.65	x	76.72
S	51.23	48.19	101.08	39.51	40.20	54.25	4.40	7.99	40.05	41.66	82.62	6.40	1.25	34.22	x	77.95
O	45.91	48.21	94.49	43.55	32.69	49.16	3.32	7.21	39.06	45.07	69.58	4.92	5.69	31.93	41.43	66.59
N	40.46	37.91	95.33	31.36	24.04	54.17	3.14	7.82	30.06	28.69	74.17	2.45	2.34	25.56	26.21	65.95
D	50.11	42.64	95.43	22.81	26.02	50.31	3.52	8.83	34.92	35.26	72.79	3.04	5.10	32.97	x	64.22
1981 J	34.90	29.25	105.17	30.15	16.74	61.58	0.69	6.57	24.33	25.80	72.66	3.10	2.92	21.56	x	64.80
F	45.72	37.89	109.74	29.72	17.53	67.71	2.72	14.57	36.10	33.87	80.79	4.84	2.06	29.78	26.01	69.11
M	56.94	38.85	120.19	39.61	24.22	80.22	6.53	14.99	50.40	37.20	91.08	4.84	6.22	38.89	30.33	78.62
A	50.28	39.33	126.68	36.72	24.51	89.70	4.15	9.90	45.47	32.35	104.44	6.41	7.34	34.39	x	88.38
M	53.93	44.79	129.39	38.53	29.35	96.31	1.26	9.15	53.99	36.41	108.77	5.11	5.70	31.54	27.50	94.60
J	65.51	65.13	122.60	37.71	42.79	87.32	5.64	11.10	50.72	x	109.72	3.49	4.18	37.20	x	96.84
J	35.38	49.34	106.64	31.34	45.31	72.00		8.42	20.07	37.74	91.03		4.50	14.62	27.70	83.64
A	32.30	29.34	105.44	27.95	21.67	75.49			29.86	26.64	89.67			21.77	19.38	92.13

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 (65-004), Imports by Commodities (65-007), 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						Net exports ¹	Total available ²
	Hydraulic ¹	Thermal ¹	Total ¹	Utilities ²	Industries ²			
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 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	
M	20,879	8,235	29,114	25,675	3,439	2,391	26,723	
J	19,438	8,124	27,562	24,367	3,195	2,075	25,487	

¹Less imports. ²Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GWh 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 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	660	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
M	26,723	640	40	532	684	9,241	8,315	996	768	1,911	3,531	65
J	25,487	616	39	508	618	8,508	8,230	934	716	1,871	3,386	61

Note: Monthly data includes all producers of electric energy who generate 20 GWh 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
	Bituminous	Sub-bituminous	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 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
M	1,549	850	580	2,979	256	42	580	1,335	766	1,042	1,476	2,545	446
J	1,762	847	539	3,148	253	46	539	1,381	929	726	1,565	2,311	399

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 (85-004), 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 refiners	Exports to U.S.A.	Domestic net new production ³	Total supply of marketable gas	Sales					Exports	Imports
								Total	Residential	Commercial	Industrial			
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 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	2,216.6	2,375.0	0.6	
1981 J	7,422.5	2,955.5	10,378.0	9,323.9	918.7	9,774.5	7,062.2	5,408.3	1,598.9	1,614.8	2,194.4	2,313.9	0.5	
F	6,691.2	1,965.7	8,656.9	8,171.1	893.5	8,867.1	6,446.5	4,709.9	1,357.3	1,359.9	1,992.7	2,022.8	0.4	
M	6,818.1	2,344.4	9,162.5	8,327.3	883.1	8,895.6	6,399.0	4,429.9	1,118.3	1,181.6	2,130.0	1,934.6	0.3	
A	6,825.3	3,453.9	10,279.2	9,411.4	676.6	8,034.2	5,507.9	3,647.6	808.4	890.4	1,948.8	1,560.8	0.2	
M	6,602.7	2,047.8	8,650.5	7,943.3	632.6	7,309.3	5,053.9	2,913.2	562.5	602.0	1,748.7	1,468.0	0.2	
J	6,304.0	2,720.8	9,024.8	8,463.2	574.6	7,014.4	4,813.3	2,364.9	333.9	372.8	1,658.2	1,550.9	0.1	

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 plus. 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 ⁶	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	102597	38285	15909	14648
1980	109802	112255	38493	18006	14904	17969	5089	3325	2664	11802	100598	38475	15118	14977
1979 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
D	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	10235	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
D	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	8693	2890	1297	1009
F	8141	8670	2973	1588	1011	1430	359	110	208	991	7853	2780	1169	1030
M	8290	9018	3136	1439	1133	1437	464	182	235	992	7626	2876	1037	1086
A	9396	8503	2881	1516	1106	1276	395	152	236	941	7675	3089	1232	1135
M	7966	8397	2857	1279	1143	1204	316	259	258	1081	7333	3092	1008	1319
J	8450	8615	2983	1098	1322	1020	470	403	266	1053	7799	3294	1086	1386
J											7967	3583	1027	1328

Year and month	Net sales in Canada						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 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
D	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
D	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	1439	387	73	117	610	18123	6073	2020	2433	3668	829	684	155	2261
A	1052	385	90	120	573	18091	5932	2078	2459	3683	813	745	169	2212
M	614	369	232	132	567	18345	5761	2080	2439	3992	735	764	192	2382
J	420	433	423	160	597	18439	5474	2016	2536	4262	749	706	199	2498
J			432											

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				Nickel		Lead				Molybdenum	
	Total metal content		Refined copper		Production	Exports ³	Total metal content		Refined lead		Production	Exports
	Production	Exports ¹	Production	Exports ²			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 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	14.4	10.5	23.3	30.5	14.8	15.2	1.1	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	1.0	0.6
M	61.3	52.1	41.8	24.5	15.6	11.3	20.2	25.3	10.7	10.0	1.0	1.1
J	60.8	56.7	44.5	26.8	16.4	16.6	19.9	18.3	8.6	10.3	1.3	1.1
J	49.7	43.5	32.1	19.1	2.6	4.0	11.7	14.2	11.5	6.3	1.0	0.9

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore		Gold		Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes	Production	Mint gold purchases	Production	Exports		
	Production	Exports	Production	Exports	Production						Exports	
	Thousand tonnes										Thousands	Thousand grams	Thousand kilograms
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	-	11469.10	1326843	6530.4	
1980	853.9	901.6	591.5	471.9	4488.2	50224	48615	-	1126599	1278508	6481.3	
1979 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	848	
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	3532	-	84906	100309	314	
F	64.2	72.8	47.1	53.9	219.8	1764	3764	-	74663	156668	624	
M	77.5	76.4	58.3	43.1	166.6	1944	4470	-	80631	113839	478	
A	81.2	72.0	56.2	32.3	345.4	4335	3852	-	76996	88894	422	
M	91.1	67.9	48.8	39.9	452.6	6057	3675	-	79353	98629	540	
J	83.7	54.6	48.7	34.7	286.1	5451	3641	-	77724	98847	573	
J	83.1	87.8	47.9	37.7	-	5442	3242	-	63007	113030	527	

¹Includes copper fine iron 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 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	300	279	873.1	70.0	503
F	90.3	82.1	355	338	350	788.1	3.0	577
M	107.9	98.8	576	471	484	477.0	23.9	648
A	87.2	81.5	596	736	707	444.1	289.8	630
M	91.9	82.6	784	915	905	401.3	117.4	493
J	99.6	86.5	798	995	1051	365.2	120.8	738
J	70.4	71.8	724	1090	1089	449.0	-	637
A	-	-	-	1113	1147	-	-	-

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	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 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	1,877.3	723.9	170.4	427.5	125.9	1,153.4	740.5	1,826.3	798.7	170.0	493.0	135.7	1,027.6	772.5
M	1,863.8	709.5	147.0	428.2	134.3	1,154.4	612.5	1,537.4	642.3	119.5	389.4	133.4	895.1	551.2
J	1,475.3	698.8	106.7	466.4	125.7	776.5	633.6	1,531.6	760.4	105.0	521.4	134.0	771.2	563.5

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 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	1,877.3	10.5	3.4	45.8	19.4	354.0	559.4	40.4	73.7	535.2	233.8	1.6	-
M	1,863.8	9.2	3.8	35.3	21.1	257.9	676.0	31.1	51.2	393.8	376.2	2.8	5.5
J	1,475.3	15.4	4.7	31.5	24.4	210.3	504.7	54.4	65.6	389.8	173.6	0.8	0.2

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 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
2	60,276	986	119	988	992	12,475	17,636	1,310	2,059	11,840	11,871	221.8

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 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
2	40,363	619	47	1,205	389	7,437	10,910	932	1,514	7,764	9,546	177.0

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 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
2	111,697	3,149	140	1,975	1,531	17,220	32,794	2,213	5,940	23,499	23,236	109.3

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 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	3,017	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
J	16,470	367	2,719	5,639	325	528	3,311	3,581	1,810	3,359	300	1,841	171
J	13,161	533	2,117	4,859	312	199	2,876	2,265	981	2,776	302	1,191	143
A	13,256	580	1,571	4,463	128	297	2,672	3,545	1,086	2,642	128	1,446	140

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 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	1,752	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
J	13,056	550	3,229	3,396	203	537	2,769	2,372	1,865	1,858	196	1,101	156
J	13,520	344	3,550	3,295	258	910	2,417	2,746	2,205	1,638	257	1,309	144
A	13,063	429	2,511	4,308	224	911	2,433	2,247	1,369	2,189	222	1,099	131

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 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
Q	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	16,142	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
J	90,466	2,656	13,352	30,216	1,644	4,009	20,433	18,156	8,576	18,960	1,526	9,826	89
J	89,470	2,836	11,910	31,884	1,698	3,337	20,164	17,641	7,341	20,091	1,571	9,706	88
A	89,716	2,979	10,947	32,159	1,602	2,719	20,433	18,877	7,052	20,535	1,477	9,997	90

See footnote and source in Table 5.

Table 9: Mortgage loans approvals¹

Year and month	New housing															
	Under National Housing Act ²							Conventional lenders							Conventional lenders	
	C.M.H.C.	Other approved lenders ³	Total	Life insurance companies	Trust, loan and other companies ³	Total	Total N.H.A. and conventional	Dwelling units					Existing residential	Other ⁴		
								National Housing Act		Conventional	Total	Total			Million dollars	Million dollars
	C.M.H.C.	N.H.A.	Total	Conventional	Total	Number	Number									
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 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		
O	-	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		
A	-	5	5	77	286	363	368	1	1,253	1,254	5,708	6,962	477	247		
M	-	6	6	43	335	378	384	-	1,318	1,318	5,760	7,078	459	194		

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					Portland cement ¹ (000) met. tonnes
	Soft wood plywood Million sq. ft. 3/8"	Sawn lumber ¹ Million bd. ft.	Building board (panels natural or coated) Million sq. ft.	As-phaltered sheathing board 1/2" basis	Roof insulation board 1/2" basis	Other decorative board	Particle board Millions cu. metres	Industrial treated and siding Million sq. ft. 1/8" basis	Pre-finished wall or ceiling panels Million sq. ft. 1/8" basis	Gypsum products		
										Wall board ¹ Million sq. metres	Lath ¹ Million sq. metres	
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
1980 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	1,468.1	3.9	8.4	7.1	4.2	105.9	x	x	15.0	x	299
F	189.7	1,520.0	3.1	8.4	6.5	5.4	99.1	x	x	14.2	x	358
M	211.7	1,778.3	2.9	11.3	8.4	5.2	147.8	x	x	17.3	x	518
A	203.4	1,868.6	5.7	21.8	11.0	5.0	138.0	x	x	19.2	x	749
M	234.6	1,660.3	5.9	21.1	10.5	5.1	70.7	x	x	15.6	x	951
J	273.1	1,805.7	5.2	14.4	12.9	4.9	69.4	x	x	18.9	x	1,143
J	123.3	1,030.5	3.0	13.0	10.7	4.6	62.5	x	6.5	x	x	1,028

Year and month	Iron and steel products					Mineral wool for building insulation batts Million sq. metres	Mineral wool granulated, loose or bulk Million cu. metres	Asphalt products		Mechanical refrigerators No. in thousands
	Steel wire, nails ¹ (000) net tons	Construction ²			Galvanized sheets			Asphalt shingles met. bundle	Roofing asphalt met. tonnes	
		Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip						
1979	164	380	188	95	501	..	..	1056	27,611	505
1980	158	365	161	74	391	..	..	513	28,323	476
1980 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
A	14.6	31.8	13.7	6.2	41.7	..	..	2359.1	11.7	39.3
M	16.7	28.8	15.4	6.3	41.4	..	..	2284.9	11.7	50.0
J	18.0	44.3	16.9	5.9	39.8	..	..	2351.8	12.0	72.8
J	16.1	48.7	15.0	4.9	41.2	..	..	2302.1	12.3	52.0

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	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	67.19
	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 2 441.39	-	2 441.39	1 747.31	157.78	641.39	5.99	-	41.89	-	-2.29	4.71	9.89	27.38
	F 1 188.57	-	1 188.57	511.66	143.88	24.68	4.41	-	39.32	89.06	-5.12	3.29	5.05	24.39
	M 1 813.00	-	1 813.00	1 021.34	234.21	460.33	5.22	0.07	72.55	27.55	-4.36	2.99	7.27	48.57
	A 1 147.30	-	1 147.30	405.61	155.20	-	2.80	-	38.87	-	-5.47	1.88	5.42	61.94
	M 1 323.44	-	1 323.44	548.43	264.70	18.63	3.03	-	53.55	-	-3.09	0.95	9.41	52.24
	J 1 467.24	-	1 467.24	648.68	377.82	0.03	2.87	-	93.71	-	-4.46	1.27	11.78	72.66
	J 1 407.75	-	1 407.75	663.43	515.82	0.01	6.32	-	126.26	-	-2.58	4.85	17.57	81.08

Year and month	Crops										Western Grain Stabilization Payments	Livestock and products			
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Flori-culture and nursery	Tobacco	Other crops	Deferred grain receipts		Liquida-tion of 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	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	43.93	-27.42	648.30	-	666.68	239.82	22.11
	F 6.73	27.03	6.20	31.74	12.43	14.99	12.48	63.67	24.15	-16.71	-	-	649.19	237.27	18.31
	M 8.24	31.27	0.94	36.99	8.92	12.92	12.48	63.08	10.53	-18.42	-	-	761.63	300.81	22.31
	A 16.97	36.28	-	41.34	5.45	14.60	12.48	17.50	22.38	-22.01	-	-	689.74	256.55	17.92
	M 18.05	28.37	3.67	27.65	5.06	14.68	51.40	-	18.40	-18.24	-	-	714.26	256.42	14.15
	J 17.40	22.59	1.00	17.54	16.03	20.58	51.40	-	11.58	-65.10	-	-	780.83	264.36	10.36
	J 19.80	17.59	-	12.92	50.15	41.07	12.48	-	-2.35	-237.51	-	-	713.56	232.17	10.72

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 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	166.83	50.20	37.86	28.84	2.62	18.11	5.84	0.83
F	129.87	0.13	1.19	157.03	59.19	35.62	10.57	2.47	18.97	5.15	1.13
M	149.46	0.20	1.42	183.24	55.79	38.39	10.01	4.83	17.94	4.81	2.45
A	115.16	0.33	2.37	199.43	53.31	37.37	7.30	27.17	17.15	1.86	5.76
M	117.37	0.12	0.81	217.68	61.27	37.67	8.77	23.01	20.59	3.49	13.67
J	166.63	0.24	1.51	225.98	67.30	37.46	6.99	-	23.71	5.99	8.04
J	135.15	0.22	1.52	220.65	67.82	38.35	6.96	-	27.23	1.50	2.03

¹Excludes Newfoundland

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

Table 2: Inspected slaughter, cold storage stocks and eggs

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 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	34.5	38.23	3.08	0.79
A	235	33	20	998	30.2	0.9	3.2	17.2	34.2	36.74	3.10	0.80
M	249	29	9	1,008	26.8	1.3	2.7	18.0	33.1	37.35	3.10	0.81
J	322	31	14	1,238	26.5	1.1	2.2	19.4	34.8	37.28	2.87	0.79
J	227	22	11	918	24.3	0.9	2.7	17.8	36.5	38.48	2.76	0.80
A	-	-	-	-	20.6	0.7	2.6	14.6	42.1	-	-	-
S	-	-	-	-	19.9	0.9	2.8	13.1	47.7	-	-	-

¹Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-006), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,¹ and selected components, Canada

Year and quarter	Machinery and motor vehicles															
	Farm inputs total ²	Building and fencing Major group	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services Major group	Hired farm labour Major group	Properly taxes Major group ²	Interest Major group ³	Farm rent Major group ²
			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					
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 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	247.3	248.0	241.7	207.5	256.2	329.2	320.1	269.9	233.4	314.9	233.6	257.7	178.0	553.7	301.7
2	289.8	260.2	259.0	248.7	219.3	269.2	340.5	334.6	267.5	234.4	308.6	242.0	264.4	178.0	610.4	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	3024	3025	3026	3027	3028	3029	3030
1979	237928	215170	238072	238174	238224	238290	238354	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 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	24.77	-	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	31.90	-	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	17.10	-	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	50.02	-	237.74	23.27	49.40	144.05	10.47	0.24	0.15	0.72	3.79	0.12	0.84	
M	1,525.40	48.85	-	307.83	30.39	65.28	102.61	10.25	0.19	0.10	1.18	1.71	0.08	0.20	
J	1,317.80	83.31	-	377.98	34.49	27.78	140.60	10.02	0.21	0.19	1.41	15.57	0.04	1.39	
J	907.97	59.93	-	382.26	34.89	56.70	139.05	6.74	0.18	0.17	1.35	25.56	0.08	1.49	
A	1,288.69	-	-	427.47	1.70	12.38	114.85	-	-	-	-	-	-	-	

¹Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), 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
	Kilolitres	Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1979	6891123	2534812	98011	97105	135992	153136	-	-	-	-
1980	7178668	2582658	102436	106189	158495	154524	-	-	-	-
1979 O	560936	224023	7396	8093	15840	10555	193	34354	10157	4087
N	498376	221700	5661	7591	12644	9484	157	32485	10173	6129
D	510366	213256	5659	7291	8385	9391	106	34058	10671	7317
1980 J	506346	216559	6507	7937	8315	9352	95	32996	10908	8138
F	482759	208430	6123	7310	6405	9500	97	34580	11262	8581
M	558068	214255	7505	7566	10237	11874	80	34394	11284	7071
A	615595	208723	9703	8327	15270	12774	58	33955	11646	6576
M	691819	221047	11084	9890	16816	15781	53	34380	11460	7148
J	727782	205205	12924	10357	18162	17621	80	35663	10688	7213
J	710688	210452	11271	10321	16458	19428	108	36478	11459	6263
A	671225	214384	9767	9557	14574	16602	105	39245	11786	5368
S	617433	217243	8989	10167	18233	12303	90	41014	9791	5933
O	568898	232404	7161	7325	14030	10223	51	40353	11330	6332
N	498611	212012	5333	8459	9850	9174	102	41184	11362	7218
D	529464	221944	6069	8973	10145	9892	72	40802	12152	7451
1981 J	524843	225139	5949	7573	7339	8850	75	41925	12263	6538
F	487810	203162	5799	8295	6777	9388	100	42350	12494	6284
M	581611	221262	7602	8585	10573	11882	98	42570	13022	6576
A	634815	216578	10050	8325	15714	13860	97	42877	12550	6919
M	700770	213641	11318	10863	17096	14797	130	39798	12443	5828
J	740763	208620	14106	9481	17690	17734	124	42782	12650	6200
J	715242	216233	12050	8484	15142	19018	119	42773	12039	5812
A	-	-	11285	8143	13518	15908	116	43014	12352	5487
S	-	-	-	-	-	-	111	43801	-	-

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 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
J	66375	85476	-	82876	82876	8537	78294	86831	131444
J	78990	52927	-	82818	82818	10195	82040	92235	119732
A	89301	66759	-	71833	71833	8934	72287	81221	108691

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	850062	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 A	1,593.2	113.0	706.0	161.2	130.7	81,136.0	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	78,782.0	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	76,501.0	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	93,152.0	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	154,921.0	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	54,745.0	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	56,651.0	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	64,299.0	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	73,414.0	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	83,569.0	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	78,780.0	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	77,524.0	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	82,850.0	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	84,172.0	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	81,898.0	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	96,078.0	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	159,768.0	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	61,838.0	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	59,608.0	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	69,876.0	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	82,608.0	1,677.4	697.1	169.9	80.2	136.9	100.8
M	1,992.9	137.2	823.0	163.9	152.8	87,263.0	1,606.7	743.3	200.6	86.3	150.7	108.3
J	1,872.5	137.4	835.9	162.9	157.2	86,328.0	1,629.7	770.4	200.3	94.3	148.6	107.9
J	1,984.7	143.2	757.8	145.1	161.1	85,496.0	1,496.9	841.4	193.6	83.1	140.4	102.3
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1979 A	1,536.4	110.1	734.4	154.2	117.4	81,422.0	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	81,067.0	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	79,880.0	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	81,062.0	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	82,910.0	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	81,725.0	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	79,274.0	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	78,090.0	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	80,935.0	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	79,753.0	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	81,938.0	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	82,709.0	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	82,656.0	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	85,062.0	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	85,298.0	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	85,468.0	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	85,621.0	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	87,504.0	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	88,025.0	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	87,323.0	1,466.6	701.7	171.1	86.7	150.0	113.6
A	1,874.0	133.8	868.5	165.5	143.1	91,108.0	1,458.3	727.0	163.1	91.5	143.2	108.1
M	1,878.6	131.1	836.2	164.9	142.5	86,433.0	1,358.3	733.9	161.9	88.3	144.9	108.5
J	1,829.1	131.8	903.0	181.2	143.5	86,319.0	1,375.5	742.7	164.2	91.7	150.1	107.6
J	1,890.4	137.8	841.7	168.2	143.4	90,129.0	1,424.2	775.2	169.4	92.1	150.6	114.6

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 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	88.3	84.3	201.3	261.6	37.0	43.8	64.8	130.1	1,095.5	8,259.9
J	80.9	85.2	231.8	261.7	36.7	29.1	63.8	118.5	1,103.0	8,214.1
J	74.0	80.1	196.0	260.7	36.7	24.9	61.6	116.0	1,171.1	8,156.3
Adjusted for seasonal variation										
M.C.D		3		2	3	2	4	3		1
1979 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	80.0	68.2	204.5	268.3	43.8	29.6	69.5	101.1	1,021.9	7,691.9
J	83.6	71.3	226.2	260.7	40.8	28.3	71.1	89.7	1,028.0	7,817.0
J	86.1	68.9	188.1	267.0	44.3	29.5	70.4	99.7	1,059.7	7,956.6

²Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), 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	650614	650790	650966	651406
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 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	147.2	34.6	254.1	204.7	2,042.1	2,950.9	302.5	328.4	931.5	1,039.6	24.3	963.8	1,096.5	187.1	534.7
J	142.6	36.6	243.6	200.9	1,952.6	2,993.3	305.9	331.3	938.6	1,041.2	27.6	914.4	1,121.3	185.9	531.8
J	144.2	41.1	252.5	204.5	1,968.1	2,890.5	312.4	338.5	931.8	1,045.9	26.8	-	-	-	-
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1979 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	138.0	32.1	239.3	188.5	1,893.5	2,768.0	282.6	310.9	876.8	1,001.0	23.6	-	-	-	-
J	137.0	34.2	232.1	188.3	1,874.0	2,840.7	291.9	304.5	890.5	1,017.9	24.2	-	-	-	-
J	139.1	34.6	239.4	191.9	1,927.4	2,839.1	309.0	324.5	925.3	1,020.4	24.1	-	-	-	-

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

Table 2: Value of wholesale sales¹ and stocks² based on the 1970 SIC, Benchmarked to 1979 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	655635	655653	655636	655654	655637	655655	655639	655657	655640	655658	655641	655659	655642	655660	655643	655661
1979	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1979 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	7,649.3	15,506.8	62.5	48.9	221.6	307.9	1,621.7	1,285.3	128.6	107.4	126.5	214.4	155.1	428.0	92.8	308.7
F	8,008.9	16,365.8	63.2	49.1	230.4	246.9	1,650.5	1,320.5	127.9	102.4	129.3	215.6	198.2	456.8	120.4	320.9
M	9,427.9	16,799.6	60.4	44.7	264.7	258.9	1,897.6	1,328.4	137.4	109.7	142.8	211.5	193.8	436.8	136.4	329.0
A	9,457.2	16,940.2	79.1	43.8	244.2	273.6	1,662.7	1,299.3	138.3	112.5	139.4	199.4	140.3	437.0	129.1	331.3
M	9,701.6	17,091.0	72.0	44.3	236.7	275.0	1,735.6	1,315.4	140.9	110.3	145.3	201.3	123.0	442.4	132.7	332.4

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	655644	655662	655645	655663	655646	655664	655647	655665	655648	655666	655649	655667	655650	655668	655652	655670
1979	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1979 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
S	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
O	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
N	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1980 J	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
F	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
A	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
M	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1981 J	855.5	2,004.4	487.9	1,093.3	291.8	1,402.8	1,216.5	3,469.7	275.4	758.1	351.4	595.0	664.5	1,451.8	978.6	1,818.3
F	937.0	2,168.5	532.8	1,163.4	319.9	1,438.8	1,297.1	3,769.0	299.6	790.2	391.3	574.1	752.8	1,557.7	841.5	1,966.3
M	1,090.0	2,299.3	646.1	1,206.7	446.8	1,509.6	1,568.7	3,777.9	366.9	833.2	401.5	528.0	884.4	1,641.1	1,049.4	2,056.9
A	1,116.9	2,243.1	567.1	1,258.8	646.1	1,607.9	1,585.0	3,761.6	365.2	854.3	387.9	537.1	961.1	1,634.5	1,146.1	2,117.8
M	1,033.2	2,201.8	588.3	1,266.6	526.2	1,634.2	1,418.2	3,792.4	371.5	854.3	405.0	554.0	1,096.0	1,691.7	1,533.7	2,140.7

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 (63-008), 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	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
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 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
J	835.9	2,694.5	173.0	522.8	100.7	372.0	48.3	34.0	27.9	135.7	181.5	538.0	304.4	1,092.0
J	757.8	2,984.7	157.0	614.2	76.2	432.5	48.4	32.4	30.6	139.1	160.0	583.8	285.7	1,182.6

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	Merchandisers 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 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	1,140	20	29,923	31,083	549	6,644	7,193	-	-	-	-	-	61,361	985	100,622
M	1,093	22	30,665	31,779	553	6,735	7,288	-	-	-	-	-	61,140	977	101,184
J	1,147	28	30,707	31,882	553	6,835	7,388	23,459.7	3,685.6	4,271.5	10,407.6	24,378.1	66,202	1,063	106,535
J	1,085	28	31,439	32,552	543	6,834	7,377	-	-	-	-	-	67,805	1,045	108,779

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
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 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	6,727.1	4,340.6	225.3	2,161.2	931.5	549.2	61.3	122.5	119.3	107.8	112.5	70.6	139.2	111.4	109.0	113.1
F	6,351.1	4,347.7	257.0	1,746.5	748.7	408.5	65.1	66.4	90.9	77.3	94.7	9.2	70.9	36.3	105.1	92.9
M	7,020.2	4,657.6	340.6	2,021.9	952.4	460.0	69.9	81.0	109.9	113.0	66.5	42.1	66.4	41.8	92.9	131.8
A	6,932.1	4,868.0	316.7	1,747.5	927.6	494.0	53.2	85.0	123.6	72.5	138.1	44.6	72.0	38.4	68.6	104.0
M	7,201.1	4,751.1	282.1	2,167.9	837.3	460.6	60.0	82.3	109.7	83.0	100.2	8.8	222.6	164.5	98.1	114.2
J	7,848.2	5,266.2	275.4	2,306.6	887.0	448.0	51.0	71.6	118.4	95.6	80.3	81.3	348.1	276.1	120.1	124.8
J	6,693.9	4,382.5	237.1	2,074.4	761.0	438.9	59.5	120.0	118.4	42.0	79.2	11.1	186.0	165.3	139.5	71.9
A	5,907.7	3,979.7	221.1	1,706.9	671.7	349.2	76.0	42.0	80.6	44.0	84.1	30.5	219.6	172.7	90.8	83.5

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	Adjusted for seasonal variation					
												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	5	6
1979 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	22.9	651.2	27.2	386.7	66.7	91.3	76.4	196.4	33.4	131.7	45.5	7,076.0	4,518.6	254.0	2,303.4	571.5	
F	19.1	613.5	24.8	397.2	79.1	63.9	52.7	122.7	39.2	146.2	52.4	6,683.4	4,471.9	287.4	1,924.2	425.3	
M	10.5	670.3	31.8	402.7	95.9	81.5	66.4	158.9	72.3	169.0	60.2	6,522.7	4,236.4	311.4	1,974.8	439.6	
A	20.9	514.0	26.4	308.9	51.2	58.1	48.0	149.2	57.7	133.5	53.4	6,878.5	4,743.1	341.0	1,794.5	590.7	
M	22.4	726.0	44.1	371.4	138.6	85.8	74.1	205.0	47.7	158.2	51.7	6,811.2	4,516.6	243.3	2,051.2	424.2	
J	36.3	647.2	19.3	420.0	64.9	80.9	69.7	200.7	68.6	171.4	74.0	7,444.8	5,071.4	257.1	2,116.2	422.3	
J	21.2	645.8	23.8	373.4	81.7	85.7	73.6	227.5	93.5	191.8	82.8	6,980.8	4,781.0	236.7	1,963.1	491.2	
A	19.1	485.9	16.4	306.9	82.0	66.4	56.3	160.7	78.5	147.8	56.0	6,891.7	4,902.5	225.9	1,763.3	339.6	

¹Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.
Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

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
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 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	5,960.3	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	5,944.8	3,927.4	155.7	1,861.7	538.6	277.1	13.7	52.9	118.6	50.8	23.9	31.2	368.6	-	276.4	31.7
F	5,972.1	4,315.8	151.4	1,504.9	526.5	287.3	19.0	57.5	115.8	59.2	20.9	30.9	126.6	-	118.6	37.0
M	6,868.4	4,845.2	199.1	1,824.1	665.3	332.0	26.1	76.6	130.4	53.6	25.8	24.1	234.8	0.6	196.0	68.1
A	6,677.8	4,915.4	181.6	2,000.6	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	7,031.3	4,997.9	184.2	1,849.2	617.9	304.0	25.5	58.7	124.5	55.3	22.8	26.0	274.2	0.3	199.7	177.3
J	7,549.3	5,252.5	158.2	2,138.6	693.2	369.3	24.8	71.4	152.0	56.6	41.8	34.9	230.5	0.2	191.5	93.5
J	6,665.2	4,504.7	162.3	2,010.9	654.7	367.2	27.5	74.7	154.7	65.2	23.9	40.2	219.6	0.2	181.5	110.2
A	5,724.7	3,647.4	182.7	1,894.6	562.8	285.1	17.1	70.4	102.2	56.5	20.9	21.6	277.9	0.1	234.9	172.1

Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	Adjusted for seasonal variation				
												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					
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	M.C.D.	5	3
1979 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	56.3	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	566.7	7.3	320.9	69.2	61.6	229.1	24.5	177.6	182.3	1.3	-	6,265.7	4,353.1	178.6	1,734.0	279.6
F	510.1	10.1	293.4	44.2	35.1	265.6	25.7	213.3	115.5	13.1	0.1	6,341.7	4,581.6	163.3	1,596.8	328.1
M	526.4	9.9	325.3	45.3	34.6	229.8	30.5	166.3	229.3	6.7	20.5	6,313.1	4,298.2	173.4	1,841.5	295.6
A	615.3	9.7	402.1	56.0	42.2	243.9	36.7	168.9	133.2	13.6	-	6,888.3	4,636.4	157.7	2,094.3	361.9
M	509.9	10.3	286.6	59.6	44.4	260.3	46.4	177.7	108.1	5.1	7.1	6,598.3	4,657.6	187.9	1,752.7	296.6
J	596.0	8.4	352.6	73.6	51.9	363.0	35.0	289.1	212.2	14.1	8.9	7,039.7	4,770.9	133.7	2,135.1	343.0
J	605.2	8.3	342.3	46.3	31.3	306.9	31.0	231.1	189.9	7.4	-	6,849.7	4,814.8	167.8	1,867.0	365.2
A	545.3	7.9	301.4	52.0	34.4	331.2	45.4	266.3	113.6	6.5	11.5	6,641.5	4,481.6	193.1	1,966.9	285.4

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 (1)	Index of physical volume ³ (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meal and meat preps (8)	Fish, fresh or frozen (9)	Shellfish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (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	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	623.5	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	320.3	139.8	6,727.1	175.1	6,552.0	14.9	703.1	49.4	49.4	54.8	283.3	7.3	121.8	59.8	17.8	26.1
	F	324.1	129.9	6,351.1	190.9	6,160.2	15.1	555.7	57.3	55.5	43.3	191.5	7.2	66.2	57.2	20.8	22.3
	M	305.0	152.3	7,020.2	220.5	6,799.7	17.6	615.8	55.5	65.6	44.0	204.6	6.0	85.4	58.3	18.0	24.3
	A	304.6	150.5	6,932.1	223.3	6,708.8	14.2	525.8	44.7	39.7	47.0	171.8	22.6	67.7	44.3	24.4	29.3
	M	304.2	156.8	7,201.1	207.0	6,994.1	18.0	808.7	48.4	46.5	76.8	365.7	17.1	114.8	49.3	29.9	20.1
	J	302.9	172.2	7,848.2	215.8	7,632.4	12.6	904.3	59.3	56.0	77.2	417.1	34.7	133.9	31.8	19.5	28.8
	J	308.3	143.2	6,693.9	230.5	6,463.4	15.9	675.1	48.3	70.4	62.2	242.6	24.8	103.8	42.2	17.2	13.8
	A		5,907.7	163.9	5,743.7	18.1	765.9	54.3	74.6	53.1	336.1	9.7	103.1	39.7	25.0	27.9	

Year and month		Domestic exports ²															
		Crude materials, inedible											Other fabricated materials, inedible				
		Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unmfcd. (37)	Non-metallic minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630	
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	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	1,404.3	25.3	69.8	19.3	73.3	45.0	61.6	5.1	95.1	253.0	452.0	36.7	244.1	2,643.4	261.3	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	2,542.7	262.5	20.2
	M	1,252.6	40.3	65.9	19.3	68.0	48.9	48.1	4.8	138.5	246.0	385.4	58.1	101.5	2,756.9	305.1	27.3
	A	1,192.9	23.3	46.6	12.5	83.1	10.8	47.8	1.6	98.1	237.6	365.1	40.6	197.7	2,719.6	288.1	23.6
	M	1,228.1	16.7	76.2	14.7	196.2	51.3	29.3	4.3	99.8	185.4	306.8	46.0	175.4	2,625.9	277.5	23.4
	J	1,229.9	18.2	63.4	10.2	188.0	47.9	54.7	3.2	99.9	170.8	310.5	46.9	194.2	2,821.7	334.3	26.0
	J	1,158.3	15.4	72.7	12.4	156.5	39.3	2.2	15.6	93.7	157.3	327.0	39.0	205.8	2,531.7	209.4	15.5
	A	1,135.0	10.5	43.6	15.6	147.6	39.9	41.0	22.1	100.5	177.2	321.9	54.2	141.3	2,119.8	171.4	10.0

Note: See footnotes at end of Table.

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

Domestic exports ²																
Fabricated materials, inedible																
Year and month	Wood pulp (42)	News-print 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 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	131.1	121.5	39.5	58.1	34.8	145.0	1,747.0
F	303.2	326.3	77.7	21.9	163.1	120.4	53.4	25.1	49.1	119.2	139.8	59.7	61.9	51.8	215.3	1,673.8
M	355.6	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	2,075.3
A	323.5	351.1	75.5	20.6	241.2	123.2	53.1	44.3	53.2	131.7	140.4	62.3	69.7	32.4	193.3	2,193.2
M	353.9	356.6	79.1	20.2	194.0	122.2	53.4	54.9	42.2	125.4	150.0	68.6	65.9	42.4	131.9	2,242.5
J	398.9	384.4	70.7	27.1	198.0	105.6	50.5	35.1	54.0	139.1	112.0	67.3	79.7	37.5	162.1	2,306.6
J	312.0	340.6	73.9	25.7	235.7	120.1	60.2	41.6	45.4	131.4	120.1	49.9	35.5	41.4	226.4	2,019.6
A	221.8	325.0	63.7	19.9	186.7	105.7	49.0	24.0	34.0	89.5	114.7	52.5	62.2	44.0	166.9	1,653.6

Domestic exports ²																
End products, inedible																
Transportation and communications equipment																
Year and month	Machinery					Transportation and communications equipment							Other			
	Total (65)	General purpose (66)	Conveying, excavating and handling mats (67)	Drilling, excavating and mining (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)	Communications 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 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	1,090.7	786.8	488.3	37.3	261.2	7.0	118.2	94.4	164.8	42.1	180.3
F	244.2	44.5	19.2	40.0	67.0	1,120.9	818.7	496.5	45.6	276.6	17.7	108.5	105.7	174.3	39.9	94.6
M	314.7	64.0	28.4	58.4	85.0	1,377.5	1,077.4	706.1	39.6	331.7	12.9	111.0	102.6	186.3	52.5	144.3
A	317.9	54.2	42.5	61.5	90.1	1,470.8	1,124.3	741.0	46.6	336.7	24.0	130.5	118.2	199.3	54.8	150.4
M	315.0	57.0	23.8	73.1	84.4	1,524.7	1,145.0	740.5	56.6	348.0	74.9	124.9	106.7	182.7	45.3	174.7
J	310.7	66.2	27.0	66.6	74.0	1,589.7	1,245.2	845.8	43.0	356.4	44.2	116.7	117.0	209.7	57.4	139.0
J	312.2	71.7	26.6	60.0	73.1	1,326.8	972.2	654.5	33.9	283.9	31.0	96.8	136.3	216.3	62.0	102.2
A	267.2	57.1	20.1	68.5	57.9	1,070.2	790.4	458.7	41.8	289.9	47.3	85.5	92.2	164.2	50.3	101.7

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 (85-004), Summary of External Trade (85-001).

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

Year and month	Food, feed, beverages and tobacco																
	(1971 = 100)		Imports (3)	Live animals total (6)	Food, feed, beverages and tobacco								Crude materials, inedible				
	Index of prices ² (1)	Index of physical volume ² (2)			Total (7)	Meat and meal preps. (8)	Fruits		Veget- ables 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)									3735
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 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	41.6	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	293.5	155.7	5,944.8	26.4	378.4	25.8	30.3	26.5	55.6	34.9	59.1	1,112.5	18.1	15.6	15.7	21.8	
F	287.9	159.4	5,972.1	22.7	332.9	21.9	32.4	33.3	47.9	20.5	53.7	876.0	14.6	13.4	13.3	7.7	
M	286.5	184.2	6,868.4	20.0	420.9	24.9	40.6	34.3	65.8	38.5	67.1	986.7	15.7	18.4	16.3	7.5	
A	291.0	187.4	7,097.6	28.7	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	299.4	180.4	7,031.3	12.8	409.2	27.3	44.7	36.4	65.6	23.8	58.4	1,121.6	20.2	10.2	15.2	48.8	
J	293.6	197.6	7,549.3	16.0	472.6	31.9	70.6	31.2	74.0	65.7	47.5	1,061.2	21.7	10.0	16.1	48.4	
J	297.1	172.4	6,677.8	15.0	459.7	28.3	73.9	34.1	59.4	49.1	38.1	1,029.7	29.1	6.4	12.3	43.3	
A			5,724.7	8.4	363.1	28.8	48.8	27.8	27.3	43.8	38.7	1,056.1	16.2	11.7	14.7	31.4	
Year and month	Crude materials, inedible										Fabricated materials, inedible						
	Aluminum ores and conc. ³ (29)	Crude petroleum ³		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		Plas- tics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)	
		Coal (34)	(35)							Inor- ganic (49)	Organic (50)						
		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 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	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	746.2	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	1,084.4	43.5	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	1,226.0	56.0	32.8	16.0	45.7	32.1	35.4	102.5	106.7	41.9	24.1	42.2	96.8	
A	39.7	7.1	670.8	1,340.3	54.1	44.1	15.9	47.3	33.9	34.0	94.3	103.0	16.7	48.5	63.6	93.0	
M	35.8	70.3	745.0	1,359.0	49.2	35.8	14.2	44.9	33.9	34.2	91.1	97.9	18.7	34.0	67.7	106.3	
J	47.7	34.1	727.0	1,385.7	46.3	34.9	12.7	44.5	34.2	38.9	91.9	105.9	37.8	64.5	104.8	132.5	
J	46.5	91.3	648.7	1,190.5	39.9	26.7	11.3	40.4	29.5	41.0	80.0	98.3	32.4	51.1	93.2	95.0	
A	24.0	67.1	781.6	1,095.0	39.9	27.1	11.6	38.8	26.3	23.1	67.4	81.2	63.7	27.8	107.2	120.8	

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) ²	Mats. handling (67)	Drilling and excavating (68) ³	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72) ³	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)	
	D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1979		1,923.7	1,067.5	3,873.5	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	3,952.6	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	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	3,377.3	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	3,591.8	751.2	127.8	40.5	140.6	43.0	34.3	14.6	37.8	77.7	85.5	29.5	1,740.7	1,250.7
	M	165.9	114.8	4,138.0	926.1	142.3	47.2	161.8	71.1	46.0	18.2	49.9	112.0	96.5	37.5	1,941.1	1,342.2
	A	271.0	108.2	4,167.6	862.2	140.8	46.6	139.7	55.2	41.0	16.6	41.1	99.3	98.7	31.6	2,069.0	1,510.7
	M	306.1	108.1	4,056.5	865.4	135.3	46.7	131.6	72.6	40.2	15.7	41.7	103.4	100.6	31.4	2,061.7	1,550.6
	J	200.1	120.7	4,526.9	953.5	138.1	59.2	161.5	77.8	44.3	17.4	44.5	107.4	116.0	35.0	2,307.3	1,781.0
	J	162.6	112.2	3,891.0	851.7	143.5	52.6	135.8	57.7	42.8	15.0	50.5	91.4	87.1	32.4	1,782.9	1,319.8
	A	121.8	94.5	3,074.7	648.0	114.1	41.0	102.7	47.4	33.4	11.9	34.9	73.5	55.6	25.9	1,378.8	982.5

Year and month	End products, inedible																
	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 refrig. (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	1,829.2	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	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	523.4	200.8	195.5	543.0	25.0	67.0	105.9	192.9	257.1	136.3	299.9	30.0	41.8	64.7
	M	652.9	140.4	549.0	271.1	228.6	659.2	30.7	78.5	133.1	228.8	254.5	117.2	357.2	37.9	50.3	81.4
	A	785.3	134.3	591.0	245.8	228.3	623.4	31.8	75.4	125.8	218.6	241.6	99.6	371.4	37.9	46.1	81.5
	M	711.1	174.0	665.5	212.7	212.3	562.0	28.8	79.8	106.8	180.2	221.3	95.4	346.1	35.0	44.4	78.6
	J	807.7	188.8	783.3	197.7	237.7	624.3	32.1	85.8	131.9	207.9	267.0	121.1	374.8	37.3	48.6	75.3
	J	586.8	156.6	576.5	151.1	238.2	611.8	25.4	74.0	121.9	231.1	298.0	156.0	346.7	39.6	46.5	86.4
	A	402.2	121.5	458.8	124.0	211.7	499.9	19.5	65.7	95.4	171.6	266.6	144.7	281.4	32.9	40.0	64.6

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)			Farm products and food							Mine products			
	Total revenue cars loaded (carload only)		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products		
	Unadj.	S.A.												
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 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	36.9	
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	
J	24,005	22,293	336.6	26.2	16.1	-	1.8	0.6	3.2	56.9	16.4	11.9	52.9	
J	20,503	19,547	288.6	27.1	17.2	0.1	1.6	0.6	3.2	46.3	10.6	9.5	46.6	
A	19,615	18,733	271.4	23.8	14.0	-	1.4	0.6	3.0	49.7	12.1	8.9	46.3	

Year and month	Manufactures and miscellaneous												
	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. 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 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
J	16.5	18.8	4.4	7.7	2.2	12.0	12.4	8.3	10.6	57.7	451	35.1	28.5
J	8.8	10.5	2.3	8.9	2.1	9.6	12.8	7.9	10.9	52.0	262	29.7	26.1
A	6.6	10.3	2.2	4.5	2.1	7.3	12.2	7.3	10.0	49.1	460	29.7	25.4

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	1,734
1980	5,194.6	3,998.7	458.8	4,811.8	338.9	156,248	1,794
1979 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	427.4	324.6	32.2	379.6	27.7	12,130	114
M	427.4	338.4	34.6	399.3	28.1	13,158	136
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
F	479.4	369.9	41.4	433.4	46.0	12,520	103
M	546.8	424.6	40.6	470.3	76.5	13,504	129

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	
1979	2,568.8	2,417.4	151.3	230.9	2,029.5	502.5	22,776.9	23,980.5	
1980	3,084.3	2,945.1	139.2	268.1	2,464.2	505.9	23,834.1	25,015.2	
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	2,001.8	
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	
O	249.0	250.5	-1.5	24.6	199.4	46.0	1,910.3	1,851.8	
N	225.1	236.9	-11.8	22.9	175.7	43.7	1,689.8	1,572.8	
D	246.2	268.2	-22.0	23.3	189.4	40.3	1,802.3	1,731.9	

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		
		Million dollars	M ³			Tonnes	M ³				Tonnes	Million dollars			M ³ -km	Tonnes
			Millions			Millions					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	1755.1	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 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	378 2	4561 65	3 25	7368810	5379		
M	-	7 94	6 70	8752	7873	3 81	2 90	1235	940	310 5	4193 41	2 99	7033872	5135		
J	85.4	7 90	6 66	8001	6753	3 65	2 77	1094	833	247 3	4125 50	2 94	6683756	4879		
J	-	8 41	7 09	9291	7842	4 12	3 13	1591	1211	-	-	-	-	-		

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	
	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	
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)

End of period	Assets													Net amount of gov't of Canada items in process of settlement	
	Government of Canada direct and guaranteed securities							Total	Total	Bankers' acceptances	Advances to chartered and savings banks	Foreign currency assets ¹	Investments in IDB ²		Cheques on other banks
	Treasury bills	Other maturities					Total								
		3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	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 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	10,927.9	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		
J	5,084.4	3,592.4	2,100.2	1,225.4	4,339.3	11,257.3	16,341.7	-	55.5	-	87.4	369.8	209.9		
J	4,932.9	3,653.2	2,262.9	1,225.8	4,414.6	11,556.5	16,489.5	-	-	-	47.6	2,079.2	116.7		
A	5,084.0	3,766.5	2,152.4	1,225.9	4,414.9	11,559.8	16,643.8	-	-	-	47.6	360.7	569.4		

End of period	Liabilities															
	Assets			Canadian dollar deposits						All other liabilities						
	Accrued interest on investments	All other accounts ³	Total assets or liabilities	Notes in circulation			Government of Canada			Foreign central banks & official institutions			Bank of Canada cheques outstanding			All other accounts ⁴
				Held by		Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts ⁴			
Chartered banks	Others	Total	Government of Canada	Chartered banks	Government of Canada enterprises									Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts^{4}
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 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	29.2	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	1,367.2	9,133.4	10,500.6	178.8	5,492.8	-5.3	68.7	36.9	52.8	1,762.8	373.3		
J	277.2	80.3	17,623.3	1,462.4	9,373.0	10,835.4	180.8	5,428.9	-3.8	85.1	36.6	86.8	551.6	421.8		
J	349.4	83.2	19,369.0	1,352.6	9,530.4	10,883.0	1,140.8	5,125.4	-2.6	65.3	33.0	83.1	1,497.0	543.8		
A	316.5	83.1	18,339.8	-	-	10,783.8	265.4	5,311.7	-2.7	60.6	34.1	190.8	1,137.2	558.9		

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	34,147	1,314	17,293	120,707
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 S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,612	1,266	16,539	115,612
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	32,072	1,191	15,990	115,409
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,872	1,219	16,736	118,945
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,147	1,314	17,293	120,707
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	7,157	141,870	5.05	5.05	3,719	938	81,178	37,541	1,975	17,500	142,851
J	7,065	7,113	142,104	4.97	5.00	1,950	1,211	82,866	41,792	1,828	18,670	148,316
J	7,134	7,115	143,890	4.96	4.95	4,269	913	84,522	40,290	2,134	18,468	150,595
A	7,182	7,191	146,460	4.91	4.92							

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	144,253	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 A	-	10,571	1,423	2,061	1,446	4,970	133,873	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,010	5,824	368	6,283	1,990	1,816
O	-	11,415	735	2,060	1,573	5,643	136,835	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	142,015	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,253	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	983	2,164	1,688	6,693	164,488	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
M	185	27,534	1,789	2,301	1,688	7,511	183,859	6,860	353	8,420	1,401	802
J	56	25,667	1,939	2,321	1,694	7,636	187,627	6,891	112	8,398	1,285	755
J	-	27,668	2,021	2,490	1,694	7,663	192,131	6,478	111	8,820	1,254	767

Cont'd on page 128.

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

End of period	Assets												
	Loans in Canadian currency ⁶						Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
	Call and short loans	Provincial-municipal ⁷	Grain dealers ⁸	Canada Savings Bonds ⁹	General loans ¹⁰	Total loans			Provincial-municipal 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	84,778	10,156	7,902	678	7,577	2,785	17,009	147,574
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 A	1,620	1,829	1,324	108	74,649	79,531	9,903	7,485	765	7,811	2,261	14,301	137,877
S	1,649	2,036	1,238	68	75,871	80,863	10,083	7,410	773	7,479	2,897	14,982	140,769
O	1,718	1,994	1,126	14	77,266	82,118	10,165	7,608	732	7,179	2,499	15,271	141,684
N	1,883	1,953	986	837	77,538	83,196	10,169	7,813	686	7,142	3,026	16,338	144,885
D	2,161	2,049	1,014	715	78,839	84,778	10,156	7,902	678	7,577	2,785	17,009	147,574
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	182,157
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
M	2,245	2,559	2,302	313	101,914	109,333	8,993	8,302	470	6,952	2,903	33,581	188,370
J	1,862	2,657	2,276	238	107,561	114,593	8,970	8,255	454	7,216	3,462	31,988	192,379
J	2,200	2,210	2,343	183	109,922	116,859	8,823	8,071	467	7,513	2,283	34,099	195,545

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								2004	2009
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009	
1979	8,520	940	9,460	2,461	63,431	34,934	14,664	115,490	124,950	122,489	
1980	9,242	1,021	10,263	4,539	74,459	33,008	14,988	128,440	138,703	134,164	
1979 S	8,168	933	9,102	2,729	60,080	33,630	14,843	111,282	120,384	117,655	
O	8,222	937	9,159	2,530	61,329	33,045	14,777	111,681	120,840	118,310	
N	8,205	944	9,148	1,268	63,170	34,937	14,241	113,616	122,764	121,497	
D	8,520	940	9,460	2,461	63,431	34,934	14,664	115,490	124,950	122,489	
1980 J	8,167	954	9,121	2,169	64,719	35,573	14,596	117,057	126,178	124,009	
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	15,950	126,999	136,814	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	8,995	1,034	10,030	2,785	81,537	41,162	15,360	140,844	150,874	148,089	
J	9,269	1,047	10,315	3,202	82,884	42,554	16,573	145,212	155,527	152,326	
A	9,212	1,055	10,266	4,928	84,715	43,448	15,548	148,640	158,906	153,978	

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	By selected cities								By type of account					
		Atlantic provinces	Que.	Ont.	Man.	Sask. ²	Alta.	B.C.	Montreal	Toronto	Winnipeg	Vancouver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4269	4367	4295	4296	4298	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 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	283,578.0	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
M	595,252	9,154.5	83,832.4	389,466.0	17,839.8	5,369.8	42,823.9	46,765.2	71,724	357,688	17,596	33,738	572,126	15,374	7,752
J	565,092	9,503.2	84,134.8	355,697.2	13,515.4	5,953.2	48,888.8	47,399.2	70,911	323,168	13,251	35,292	541,755	15,435	7,902
J	617,003	9,909.2	103,347.4	385,572.7	17,541.3	6,024.0	46,518.9	48,089.4	88,233	351,874	17,289	35,452	594,288	14,963	7,752

Adjusted for seasonal variation

M.C.D.	3	4	4	3	5	4	4	4	4	5	4	3	5	
1979 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	36,300.4	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
M	595,983	9,318.7	82,656.7	385,747.8	18,187.5	44,585.5	49,818.2	70,668	351,828	17,845	35,284	574,482	14,185	7,316
J	540,581	8,847.0	81,538.2	346,388.5	12,322.4	48,544.0	46,320.2	68,953	316,143	12,092	34,336	518,584	14,736	7,261
J	602,607	9,554.0	99,884.8	373,655.6	17,221.1	46,688.8	45,545.3	85,358	341,450	17,048	33,281	580,132	14,939	7,536

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 Cashed (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 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
M	3,405.25	36.19	11.97	81.02	68.85	1,103.99	1,119.87	120.35	97.89	413.67	351.45	1,421.6
J	3,851.37	45.06	14.55	84.61	69.64	1,187.13	1,275.33	150.77	106.69	518.12	399.47	2,240.9
J	3,665.00	44.64	11.69	77.96	63.42	1,138.59	1,245.03	142.93	103.38	467.31	370.05	1,493.8

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. ⁴Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories.

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	3,858.90	2,371.10	1,485.15
1977 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	115.17	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
2	625.58	270.40	11.47	22.85	176.85	144.01	589.17	1,214.74	732.38	482.36

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)

Year and quarter	Direct and guaranteed securities											
	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	8,648	2,294	6,356	1,238	651	587	
1980	79,983	481	80,464	10,850	2,333	11,151	1,934	9,217	1,089	650	439	
1977 3	45,097	505	45,602	2,000	1,149	2,336	239	2,096	352	93	259	
4	49,673	498	50,172	1,400	8	1,734	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	2,271	497	1,774	349	190	159	
2	63,808	492	64,301	1,800	910	2,888	332	2,557	264	153	111	
3	65,813	492	66,306	2,000	-	1,215	885	330	236	140	96	
4	68,641	488	69,128	2,800	1,192	2,274	580	1,695	389	168	221	
1980 1	70,845	488	71,332	2,850	944	2,390	418	1,972	197	139	58	
2	73,100	488	73,588	2,750	-133	4,053	470	3,583	244	179	64	
3	75,867	488	76,354	2,050	267	1,798	536	1,262	366	172	195	
4	79,983	481	80,464	3,200	1,255	2,910	510	2,400	282	160	122	
1981 1	81,915	181	82,096	1,550	-	2,657	444	2,213	89	149	-60	
2	81,858	181	83,651	1,400	1,000	2,839	521	2,318	307	158	149	

Year and quarter	Corporate bonds ¹			Other bonds and debentures ⁵			Preferred stocks ⁶			Common stocks ⁶		
	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
	B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1979	4,405	1,496	2,909	101	54	47	1,616	97	1,519	2,851	47	2,806
1980	5,708	1,659	4,048	264	28	236	2,623	154	2,471	2,514	440	2,074
1977 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	409	13	396
3	1,163	273	890	46	41	4	443	28	415	314	7	307
4	1,934	522	1,412	29	38	-9	3,620	16	3,604	287	7	280
1979 1	1,261	212	1,049	30	15	15	187	23	164	509	10	500
2	1,209	444	765	18	17	1	640	25	615	784	16	768
3	1,377	227	1,150	17	8	9	515	21	494	836	11	825
4	558	613	-55	36	14	22	274	28	246	722	10	713
1980 1	1,316	321	995	13	8	6	458	20	439	424	105	318
2	1,557	392	1,165	25	4	21	699	20	680	840	129	711
3	1,455	369	1,085	178	11	167	432	19	413	615	103	512
4	1,380	577	803	48	5	42	1,034	95	939	635	103	533
1981 1	1,640	281	1,359	110	27	83	620	-	620	858	2	856
2	2,332	378	1,954	16	7	9	634	-	634	444	2	442

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 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	18.83	15.03
J	15,547	312.2	46,568	76,892	123,460	1,916.8	526.0	2,442.8	19.27	17.07
A	16,148	269.3	77,332	40,117	117,449	1,682.6	389.5	2,072.1	20.85	16.77

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 ³								
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 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	525	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	1,521	2,431	104	786	279	116	275	4	87	1,181	348	7,132	-33
1981-82 A	869	429	54	282	105	75	299	7	91	294	27	2,532	-2,228
M	2,163	671	54	600	212	95	226	55	90	169	53	4,388	-304
J	1,717	716	67	483	174	120	352	4	93	492	122	4,340	-794

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. ¹March 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 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	763	1,242	491	120	1,326	198	176	307	1,101	103	1,338	7,165
1981-82 A	214	991	294	164	1,245	38	93	90	157	83	1,391	4,760
M	355	1,024	300	164	1,255	53	123	183	87	87	1,061	4,692
J	435	1,046	286	163	1,280	73	174	162	138	92	1,285	5,134

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: Death Rates for Selected Types of Cancer in Canada — Men — 1975 to 1978
Rate per 100,000 Population

Male	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Stomach											
1975	13.6	21.8	20.2	16.8	17.4	14.7	11.7	13.2	16.2	11.7	13.4
1976	13.0	20.8	11.8	14.7	15.3	13.2	12.2	15.0	16.4	11.2	11.8
1977	12.3	18.2	10.0	14.6	16.3	12.8	11.1	13.5	11.7	10.5	13.3
1978	11.8	19.4	11.4	11.7	13.8	12.8	10.6	14.4	11.1	9.7	11.9
Large Intestine											
1975	15.3	14.6	5.1	22.1	14.8	15.2	15.8	15.9	19.4	11.3	13.5
1976	15.5	10.2	15.2	22.7	15.3	15.4	16.2	18.7	14.4	11.8	14.4
1977	15.6	10.1	10.0	20.4	9.9	14.6	16.8	21.1	15.7	12.4	15.4
1978	17.2	14.5	13.1	19.1	17.8	16.8	18.2	18.9	18.2	11.8	17.9
Rectum, Rectosigmoid Junction											
1975	6.7	5.0	5.1	8.0	9.2	5.9	7.0	8.3	6.7	5.4	7.4
1976	7.2	5.6	6.7	7.5	6.2	7.1	7.7	8.1	8.2	4.9	7.5
1977	6.7	3.8	5.0	6.5	8.1	6.1	7.5	9.8	5.9	3.9	7.4
1978	6.8	5.9	8.2	6.2	5.5	6.6	7.0	8.2	6.7	4.2	8.4
Pancreas											
1975	8.6	5.4	3.4	10.7	6.8	7.7	8.4	9.6	10.1	9.9	10.7
1976	9.6	6.0	15.2	9.2	8.3	9.1	9.2	14.0	12.5	10.3	9.7
1977	9.6	10.8	11.6	11.7	9.3	8.9	9.6	10.0	12.3	8.2	9.8
1978	9.8	6.9	8.2	9.8	10.1	9.2	9.1	12.7	12.6	9.0	13.2
Trachea, Bronchus, Lung											
1975	48.2	26.1	45.5	52.7	39.3	50.7	49.1	56.3	47.0	36.0	51.1
1976	50.9	31.8	38.8	58.2	49.8	51.1	53.1	55.5	43.7	36.7	57.4
1977	53.1	37.4	51.4	64.7	49.1	59.6	52.4	59.5	46.4	33.3	55.0
1978	55.2	36.0	35.9	68.1	53.2	61.2	55.6	60.3	52.3	36.7	54.6
Prostate											
1975	16.7	10.4	27.0	20.7	16.2	14.9	14.8	24.4	22.8	18.6	20.5
1976	15.6	10.6	33.7	18.4	17.4	13.6	14.7	21.1	23.0	14.3	19.1
1977	15.8	7.0	24.9	21.3	16.3	13.1	15.5	22.8	22.5	16.0	18.1
1978	16.9	13.2	34.3	25.3	18.1	13.9	15.4	24.2	23.7	15.8	21.3

Source: Cancer in Canada — Catalogue 82-207
CANSIM Cross Classified Table 00050401

Table 2: Death Rates for Selected Types of Cancer in Canada — Women — 1975 to 1978
Rate per 100,000 Population

Female	Can.	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Stomach											
1975	7.6	14.8	8.4	8.0	7.1	8.0	7.1	7.4	7.5	5.5	8.1
1976	7.6	9.8	8.5	9.2	8.9	7.5	6.9	10.5	9.6	5.6	7.9
1977	6.8	6.9	5.0	8.4	9.6	7.2	6.2	7.7	6.5	5.0	7.1
1978	6.9	10.4	3.3	13.5	6.1	6.6	6.6	8.8	6.2	4.8	7.2
Large Intestine											
1975	17.5	18.6	25.2	26.5	14.9	18.0	18.5	17.4	12.8	11.6	15.6
1976	17.7	12.0	18.7	24.6	19.5	17.0	19.3	21.0	16.2	12.7	15.5
1977	18.4	13.0	23.3	24.4	20.7	18.1	19.9	19.1	16.3	14.0	16.2
1978	18.4	12.5	24.7	28.0	20.2	18.3	19.4	17.5	16.0	13.0	18.0
Rectum, Rectosigmoid Junction											
1975	4.5	2.2	8.4	3.7	3.9	4.6	4.7	7.1	2.4	3.9	4.3
1976	4.7	2.6	3.4	3.9	4.1	4.8	5.1	6.0	4.8	2.6	5.3
1977	4.7	1.4	1.7	3.8	2.0	4.7	5.3	4.2	4.1	3.4	6.2
1978	5.0	4.6	3.3	4.3	6.1	5.0	5.4	4.6	4.9	3.7	5.4
Pancreas											
1975	7.2	3.7	3.4	7.3	8.9	5.6	7.5	10.2	9.0	7.1	8.7
1976	7.3	2.9	10.2	6.0	9.2	7.0	7.3	10.9	7.0	6.3	8.1
1977	7.4	3.6	5.0	6.7	6.1	7.0	7.2	10.4	11.6	7.8	7.9
1978	7.7	6.4	13.2	7.4	8.9	7.5	7.5	9.4	7.7	6.2	9.3
Trachea, Bronchus, Lung											
1975	10.9	4.1	3.4	11.7	11.3	8.9	11.8	14.3	9.5	8.7	15.4
1976	11.4	5.1	15.3	13.5	11.5	10.3	11.3	15.6	12.9	7.9	15.6
1977	13.0	6.9	21.7	16.0	11.4	11.3	13.7	14.6	14.0	9.3	17.1
1978	14.2	5.0	9.9	17.8	11.5	12.3	15.3	13.8	13.4	12.0	19.5
Cervix Uteri											
1975	4.2	4.5	1.7	9.3	5.4	3.7	4.6	4.3	2.2	2.5	4.0
1976	4.0	4.0	1.7	6.5	6.8	3.5	4.3	3.3	3.9	2.8	3.8
1977	4.4	4.0	8.3	7.9	6.7	3.2	5.1	4.2	3.2	3.6	4.1
1978	4.3	5.7	4.9	6.2	4.6	3.7	4.8	4.0	2.6	2.7	5.6

Source: Cancer in Canada — Catalogue 82-207
CANSIM Cross Classified Table 00050401

Table 3: Cancer Death Rate in Canada by Sex Showing Provincial Variations — 1975 to 1978

	Canada Rate Per 100,000 Population	Provincial Percentage Variation from National Rate									
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
Both Sexes											
1975	149.4	-23.6	4.1	13.0	-3.5	-0.6	0.6	15.8	5.1	-16.3	4.6
1976	151.7	-25.2	-3.0	12.2	-4.0	0.3	0.9	16.3	4.4	-19.0	4.7
1977	155.0	-27.2	11.5	18.8	-4.9	0.0	2.0	13.9	1.3	-22.3	4.8
1978	158.7	-22.9	2.3	15.6	-3.6	1.1	1.4	8.6	1.8	-21.6	5.7
Male											
1975	167.7	-24.4	9.6	12.2	-6.9	0.8	-1.6	15.7	10.3	-14.7	6.3
1976	170.7	-22.3	-6.2	9.9	-4.2	2.2	-0.2	13.4	8.4	-18.5	3.8
1977	174.4	-23.6	5.6	21.0	-3.8	1.8	0.1	19.2	5.3	-23.6	2.9
1978	178.9	-18.7	-7.9	11.1	-0.5	3.0	-0.5	13.6	2.4	-21.8	6.3
Female											
1975	131.2	-23.1	-2.8	13.9	0.6	-2.3	3.4	15.9	-2.1	-18.8	2.1
1976	132.8	-29.4	1.0	15.0	-3.9	-2.0	2.6	20.3	-1.2	-20.1	5.7
1977	135.8	-32.3	19.1	16.0	-6.5	-2.1	4.5	7.1	-4.3	-21.0	7.1
1978	138.6	-28.9	15.3	21.4	-7.7	-0.9	4.0	2.2	0.7	-21.6	5.0

Source: Cancer in Canada — Catalogue 82-207
CANSIM Cross-Classified Table 00050401

DATE DUE
DATE DE RETOUR

JAN 29 1982	Newton	
OCT 14 1982	Ellison	
NOV 14 1990	2/14 OOP	

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010734697