

# Infomat Weekly Bulletin

JAN 30 1978

LIMBARY

BIBLIOTHEOUE

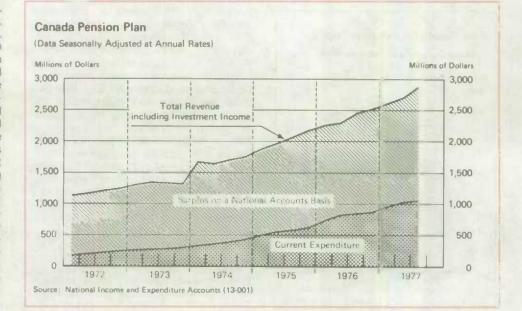
#### Real Domestic Product

The seasonally-adjusted Index of Real Domestic Product rose 0.6% to 129.1 in November from 128.3 in October. The index of industrial production also increased 0.6% in November. Goods-producing industries advanced 0.2%, service-producing industries were up 0.7%.

Goods-producing industries: increases came in mining, utilities, agriculture, and fishing and trapping. In mining the increase was due to gains in mineral fuels. Metal and non-metal mines showed significant declines. The increase in utilities was due to significant gains in both electrical power output and gas distribution. Manufacturing increased only slightly. The advance resulted from increases in durable manufacturing industries. Non-durable manufacturing declined in November: the most significant increase was in transportation equipment where production of motor whicle manufacturers increased by 5.0%. The decline in non-durable manufacturing attributable to decreases in the output of food and beverages, rubber and plastic products and chemicals and chemical products. The declines in November in the goods-producing industries came in forestry and construction. In construction the decrease was due to lower levels of all components.

Service-producing industries recorded the second highest monthly increase (0.7%) to date in 1977, second only to a 1.1% increase in August. Transportation, storage and communication, trade, finance, insurance and real estate and community, business and personal services each recorded large gains. Public administration and defence services were unchanged from October. In transportation, storage and communication, increases were recorded in air transport, pipeline transport and communication. Railway transport declined due to lower shipments of wheat, iron ore and wood products. A decline in bus transport was caused by strikes. The most notable increase in the service-producing industries occurred in retail trade which rose 3.1%. Increases were widespread and substantial throughout the majority of store types. Department stores registered the muler increase (10.0%). Motor vehicle pealers declined slightly. Wholesale trade was relatively unchanged from October. Community, business and personal service industries showed strength during the

LATEST MONTHLY STATISTICS			Previous	Change From Year Ago
EMPLOYMENT, INCOME	Late	est Month	Month	%
Average Weekly Earnings (\$) Labour Income (\$ million). Persons with Jobs (million). Unemployed INVENTORIES	Oct. Dec.	10,351.0 9.73	255.42p 10,284.1 9.83 840,000	9.7 8.8 2.7 17.0
Department Store (\$ million)	Nov.*	2,105.3 18,330.5p 7,422.8	1,70 <b>7.3</b> 18,035.3 7, <b>267</b>	2.2 9.4 9.6
Manufacturers' New Orders (\$ million)	Nov.* Nov.*	9,853.7p 10,644.4p1	9,870.9r 10,629.8r	14.3 9.9
Consumer Price Index (1971=100). Industry Selling Price Index (1971=100) Wholesale Price Index (1935-39=100)	Nov.	167.2 177.1p 571.0p	166.1 176.0p 562.5p	9.5 8.3 10.9
CONSTRUCTION			Year	-to-date
Building Permits (\$ million)	Oct. Nov.*	980.1 18,022	10,436. 173,82	
Coal Production (thousand tons).  Electricity Generation (terawatt hours).  Natural Gas Production (billion cu. ft.)  Petroleum Refining (million barrels)  FOREIGN TRADE	Sept.* Sept.	2,222 23.6 278.0p 57.7	21,06 229. 2,648. 599.	3 7.8 6p <b>4.3</b>
Exports — Customs Basis (\$ million)	Nov. Nov.	3,618 3,524	40,04 38,49	
Motor Vehicles (thousand units)	Dec.	171.2 1,187.6	1,644. 14,738.	
Department Store Sales (\$ million).  Manufacturers' Shipments (\$ million).  New Motor Vehicle Sales (\$ million).  Retail Sales (\$ million).  Wholesale Sales (\$ million)	Nov.* Nov. Nov. Nov.	747.8 9.839.1p 704.2 5,664.9p 4,870.6	5,890. 100,627. 8,004. 54,796. 51,179.	8p 11.4 1 11.6 5p 7.7 5 11.0
Statistics are not seasonally adjusted. p - prelimit	nary.	r - revised	new	this week.



month due mainly to increases in accommodation and food services.

For further information, order the November 1977 issue of Indexes of Real Domestic Product by Industry (61-005, 40¢/\$4), or contact R.W. Collins (613-995-0443), Industry Product Division, Ottawa K1A 0T6.

## Trusteed Pension Funds

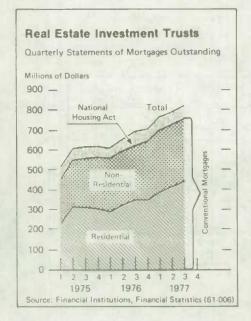
Employee and employer contributions into trusteed pension funds during the third quarter amounted to \$838 million, an increase of some \$150 million from a year earlier

Total income made up of contributions, investment income, net profit on sales of securities and other income sources totalled \$1.3 billion. Expenditures totalled \$407 million, leaving a net cash flow of \$896 million.

Net changes in the asset holdings between the second and third quarters were an indication of how the new money was allocated. Bond and mortgage investments remained virtually the same over the two quarters, accounting for 48.9% and 17.8% of the net cash flow. Equity investments jumped from 2% in the second quarter to 13.2%. The proportion of new money held in cash and short term securities remained high at 10% but this was a considerable drop from the 27% recorded for the previous quarter.

Total assets of trusteed pension funds were estimated to be \$28.1 billion at book value as of September 30, 1977, up 20% from \$23.4 billion a year earlier. Aggregate portfolios held 47.8% in bonds, 22.9% in stocks and 13.4% in mortgages, little changed from the previous quarter. The \$2.3 billion in "miscellaneous" was largely made up of cash, guaranteed investment certificates and other short term investments and, as in the previous quarter, represented 8.1% of total assets.

For further information, order the third quarter 1977 issue of Quarterly Estimates of Trusteed Pension Funds (74-001, 30¢/\$1.40).



#### Inventories/Shipments/Orders

Manufacturers' shipments in November were estimated at \$9,839.1 million, up 0.4% from the revised October value of \$9,804.2 million. Shipments for 11 months were estimated at \$100,627.8 million, up 11.4% from \$90,304.3 million a year earlier.

Manufacturers' shipments, seasonally adjusted, declined to a level of \$9,316.6 million, 2.5% below the revised October level of \$9,555.1 million. Durable goods shipments: \$4,296.4 million, 3.2% below the revised October level of \$4,436.9 million. Non-durable goods shipments, \$5,020.2 million, declined 1.9% from \$5,118.2 million.

New orders in all manufacturing industries (seasonally adjusted) were estimated at \$9,343.8 million, 2.3% below the revised October level of \$9,567.9 million. Durable goods new orders dropped 4.1% to \$4,292.4 million from \$4,476.1 million. Nondurable goods new orders: \$5,051.4 million, down 0.8% from \$5,091.8 million.

Seasonally-adjusted unfilled orders in all manufacturing industries were estimated at \$10,675.9 million, 0.3% higher than the revised October level of \$10,648.7 million. Total inventory owned was estimated at \$18,514.1 million, 1.4% higher (\$18,255.6 million). Total inventory held rose 1.4% to \$19,629.2 million from \$19,351.5 million with increases of 1.1% in raw materials and goods-in-process and a rise of 2.1% in finished products.

The seasonally-adjusted ratio of total inventory owned to shipments was 1.99:1 against the revised October ratio of 1.91:1. The finished products to shipments ratio was 0.70:1 compared with 0.67:1.

For further information, order the November 1977 issue of Inventories, Shipments and Orders in Manufacturing Industries (31-001, 55¢/\$5.50), or contact H.D. Wightman (613-996-7008), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

#### **Broadcasting 1976**

Radio revenues for the year ended August 31, 1976 rose 17% from a year earlier to \$244 million. Profit before tax: \$35 million, up 17%. Television revenues rose 21% to \$282 million. Programming, technical, sales and administrative expenses rose 14% to \$209 million. Depreciation: \$12 million. Interest expense: \$7 million. Other adjustments produced income of \$5 million. Net profit before tax was estimated at \$59 million, up \$20 million over 1975. Cablevision company revenues for the year rose 23% to \$199 million from \$162 million. Programming, technical, sales and administrative expenses increased 25.5% to \$108 million from \$86 million. Depreciation was estimated at \$40 million, interest expense: \$18 million. Other income: \$2 million. Profit before tax: \$35 million (\$31 million), a 13% increase.

For further information, order the 1976 issues of Radio and Television Broadcasting (56-204, 70¢) and Cable Television (56-205, 70¢), or contact Patrick Crosby (613-996-9274), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0V5.

#### Social Concepts Directory Assists Statistical Research

Social Concepts for Statistical Surveys is a directory produced by the Standards Division of Statistics Canada to serve as a subject matter reference guide providing recommended usage for social survey concepts, questions and classifications. The directory tries to provide a useful set of instructions. If questions and classes as presented will meet the information needs of the survey, be understood by respondents and be meaningful to respondents they should be used. The advantage of this form of standardization lies in the ease of comparing results with other surveys and the potential for secondary exploitation of survey information

After an introduction, the directory consists of five chapters: methodology, demographic concepts, socioeconomic concepts, housing and household concepts and culture and education. The methodology chapter presents an overview of methodological issues that should be considered before proceeding with a survey.

Remaining chapters are presented in a uniform manner: concept, question(s) and classes with the addition of definitions, notes and comments as appropriate.

The directory has been produced in a three-ring binder (loose-leat) format to allow for modification and/or extension of the manual as a result of user experiences and demand

For a copy (no charge), contact: Harry Freedman (996-7825), Social Concepts Unit, Standards Division, Statistics Canada, Ottawa K1A 0T6.

To order other Statistics Canada publications, please send request to:

Publications Distribution, Room 1405, Main Building, Statistics Canada, Ottawa K1A 0T6.

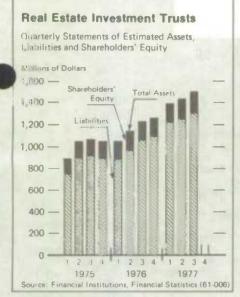
State:
Title of Report;
Month, Quarter or Year of Issue;
Catalogue Number.

Please enclose money order or cheque made payable to the order of: Receiver General for Canada.

#### **Electric Power Statistics**

In September, net generation increased to 23.6 TW.h from 21.5 TW.h a year earlier. Hydro generation rose 7.3%, thermal production: 14.8%.

For further information, order the September 1977 issue of Electric Power Statistics (57-001, 30¢/\$3), or contact David Madsen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.



Sales Financing

Companies bought \$267.2 million of retail finance paper during November, up 14.7% from \$233.0 million in the same month last year

Purchases comprised \$53.3 million for passenger cars, \$35.8 million for other consumer goods, \$96.0 million for commercial vehicles and \$82.1 million for other commercial and industrial goods. Wholesale financing undertaken by these companies during the third quarter amounted to \$1,706.8 million, 13.2% over the \$1,507.2 million of the corresponding quarter last

For further information, order the November 1977 issue of Sales Financing (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304, telex 053-3585).

**Housing Starts** 

Residential building in November in centres of 10,000 population and above was set back by housing starts declining 13.2% to 18,022 from 20,754 a year earlier. Over 11 months starts totalled 173.828, down 9.5% from 192,104 in 1976.

Provincial figures with 1976 November totals in brackets: Ontario, 5,826 (6,683); Québec, 3,959 (5,758); Alberta, 3,377 (2,813); British Columbia, 2,614 (2,524); Saskatchewan, 952 (1,581); Manitoba, 562 (828); Nova Scotia, 383 (225); Newfoundland, 210 (94); New Brunswick, 130 (244); Prince Edward Island, 9 (4).

For further information, order the November 1977 issue of Housing Starts and Completions (64-002, 40¢/\$4).

#### Pension Plans

Participation in private pension plans increased to a record level of over 3.9 million workers at the start of 1976, up significantly from 3.4 million two years previously. Employer/employee contributions reached a record level of nearly \$4.6 million for the calendar year 1975, almost times the amount of five years earlier.

Detailed information on the characteristics of pension plans will be published in March in Pension Plans in Canada, 1976, catalogue 74-201 biennial.

Regional Consumer Price Indexes

From November to December indexes rose in all regional cities, increases ranging from 0.2% in Québec to 1.0% in Montréal. Higher prices for beef and fresh vegetables with increased shelter and household operation charges were mainly responsible. Other important contributing factors were higher prices for cigarettes, dry cleaning and parking.

Regionally, with increases from a year earlier in brackets: St. John's, up 0.8% (8.1%); Halifax, 0.6% (9.2%); Saint John, 0.5% (8.5%); Québec, 0.2% (9.1%); Montréal, 1.0% (9.6%); Ottawa, 0.7% (9.3%); Toronto, 0.6% (9.5%); Thunder Bay, 0.5% (10.0%); Winnipeg, 0.3% (9.1%); Saskatoon, 0.3% (9.8%); Regina, 0.3% (10.8%); Edmonton, 0.6% (10.4%); Calgary, 0.5% (9.3%); Vancouver, 0.7% (7.7%).

For further information, order the December 1977 issue of Consumer Price Indexes for Regional Cities (62-009, 30¢/\$3).

#### Private Households

In 1976, Canada's private households totalled 7.1 million of which 5.6 million (78.6%) were family households and 1.5 million (21.4%) were non-family households. Within the category of family households the overwhelming majority were one-family households and less than 2% were multiple-family households. Among non-family households about 80% were one-person households and only some 20% were households with two or more persons.

Variations in the proportion of family and non-family households can be observed among the provinces. The percentage of non-family households ranged from 9.9% in Newfoundland to 25.3% in British Columbia.

Data with geographic detail will be published early this year in catalogue 93-806, bulletin 3.7.

#### Persons Per Household

Canada saw an increase of 1.1 million private households and 1.4 million persons in households between 1971 and 1976. Average number of persons per household dropped from 3.5 persons to 3.1 persons.

The same pattern of increases in private households and persons in households and a slight decrease in the average number of persons per household can be observed in all the provinces except Saskatchewan, where the number of persons in households dropped by 2,395 and the number of private households increased by 2,359.

Data with geographic detail will be published early this year in catalogue 93-805, bulletin 3.6. In the meantime, information on private household counts by type for census divisions can be obtained by contacting the Census Information Services (613-996-5254).

Catalogue Supplement

The supplement presents abstracts for new publications issued between July 1976 and June 1977 and also lists title changes, other changes and discontinued publications. For *Informat* subscribers' information, the "discontinued" list is reproduced below:

Federal Government Activities in Natural Sciences. Last issue, 1975-1977.

Industrial Research and Development Expenditures in Canada. Last issue, 1974-1976.

Federal Government Activities in the Human Sciences. Last issue, 1975-1977.

Expenditures of Provincial Non-profit Industrial Research Institutes. Last issue, 1975.
Research and Development Expenditures in Canada. Last issue, 1963-1973.

Grain Trade of Canada. Last issue, 1974-75. Information available from the Canadian Grain Commission.

The Motor Vehicle, Part I: Rates and Regulations. Last issue, 1971.

Moving and Storage, Household Goods. Last issue, 1974. See 53-222.

Communications Service Bulletin, Last issue, March, 1977. See 56-002, 56-003.

Retail Prices and Living Costs Service Bulletin. Last issue, February, 1976. See 62-010. Quarterly Report on Job Vacancies. Last issue, First Quarter, 1977.

Statistics of Private Trade Schools and Business Colleges. Last issue, 1972-73.

Instructional Media in Universities in Ontario. Last issue, 1972. Data no longer collected. Federal and Provincial Student Aid in Canada. Last issue, 1972.

Pupil Transportation in Canada. Last issue, 1970-71. Data no longer collected.

A Short Guide to Canadian Universities and Colleges. Last issue, 1974.

A Guide to Canadian Community Colleges. Last issue, 1975.

Health Manpower — Physicians and Surgeons. Last issue, 1973-1974.

#### Local Government Finance

Estimates indicate local government revenue in 1977 rose to \$18.3 billion, 9.5% over 1976. Expenditures rose 10.1% to over \$19.5 billion.

Pending publication of Local Government Finance — Preliminary 1976 and Estimates 1977 (68-203), principal revenue and expenditure tables are available from G. A. Marr, Chief, Local Government Section, Public Finance Division (613-995-0713),

#### Cheques Cashed

Value of cheques cashed in 50 clearing centres in November totalled \$237,242 million, up 7.8% from a year earlier. Turnover ratio of current deposits (compiled on an annual basis) reached 175.87 (184.52 a year earlier) Savings accounts: 1.50 against 1.49.

For further information, order the November 1977 issue of Cheques Cashed (61-001, 30¢/\$3).

#### CENSUS OF POPULATION/HOUSING OFFERS FINDINGS ON TAPE/FILM

Selected tabulations, 1976 Census, recorded on microfiche and magnetic tape, are available. Additional tables to be issued as produced. Microfiche supplied as negative copies on vesicular film (reduction ratio: 48). Tabulations available for Enumeration Areas, Census Tracts and Census Subdivisions. Data for Provincial Census Tracts, Census Metropolitan Areas and Census Divisions included in the appropriate tables. Contact: Census Information Services (613-996-5254), Statistics Canada, Ottawa K1A 0T7. CANSIM users can obtain listing of tables available on microfiche or summary tape by using the command CEN.



### THESE PUBLICATIONS RELEASED JANUARY 19 — 25

	Cata-	Price per		Cata-	Price per
	logue	issue/year		logue	issue/year
AGRICULTURE			Production and Shipments of Steel		
Farm Cash Receipts, November			Pipe, Tubing and Fittings,	通用地	ARCHOR!
1977 Farm Wages in Canada, November	21-001	30¢/\$3	November 1977 Production of Canada's Leading	41-011	15¢/\$1.50
1977	21-002	35¢/\$1,40	Minerals, November 1977	26-007	15¢/\$1.50
Field Crop Reporting Series - No. 1,		DIVERSION DE	Products Made from Canadian Clays,		
Summerfallow and Stubble, Acreage and Yield of Specified Crops, Prairie		\$5.60 for	November 1977 Radio Television Receiving Sets,	44-005	15¢/\$1.50
Provinces, 1977	22-002	series of 20	November 1977	43-004	30¢/\$3
Grain Milling Statistics,	00.000		Raw Hides, Skins and Finished Leather,	00.004	004 (00
November 1977  Quarterly Bulletin of Agricultural	32-003	30¢/\$3	November 1977 Refined Petroleum Products,	33-001	30¢/\$3
Statistics, April-June 1977	21-003	\$1.40/\$5.60	October 1977	45-004	40¢/\$4
The Dairy Review, November			Rigid Insulating Board, November		
1977	23-001	40¢/\$4	1977 Silver, Lead and Zinc Production,	36-002	15¢/\$1.50
BUSINESS FINANCE			November 1977	26-008	15¢/\$1.50
Cheques Cashed, November 1977	61-001	30¢/\$3	Specified Chemicals, November		
CONSTRUCTION			1977 Steel Ingots and Pig Iron,	46-002	15¢/\$1.50
Building Permits, October			December 1977	41-002	15¢/\$1.50
1977	64-001	70¢/\$7	Steel Wire and Specified Wire	162 3.0	
LABOUR			Products, November 1977 Stoves and Furnaces, November	41-006	15¢/\$1.50
Statistical Report on the Operation			1977	41-005	30¢/\$3
of the Unemployment Insurance			OFFICE BUILDERS		
Act, July-September 1977	73-001	\$1.05/\$4.20	SERVICE BULLETINS Metals and Minerals — Vol. 5, No. 13,		
MANUFACTURING AND PRIMARY			Consumption of Lead and Zinc,		
INDUSTRIES			1976	41-010	1\$2.80
Asphalt Roofing, November	45-001	1 <b>5</b> ¢/\$1.50	Phonograph Records and Pre- Recorded Tapes — Vol. 6, No. 11,		
Breweries, November 1977	32-019	15¢/\$1.50	Production and Sales of Phonograph		
Concrete Products, November		150 (01 50	Records and Pre-recorded Tapes in	47.004	104.40
1977 Consumption, Production and In-	44-002	15¢/\$1.50	Canada, November 1977	47-004	/\$1.40
ventories of Rubber, November			MERCHANDISING AND SERVICES		
1977	33-003	30¢/\$3	Merchandising Businesses Survey, Wholesale Merchants, 1975	63-601	64.05
Copper and Nickel Production, November 1977	26-003	15¢/\$1,50	Merchandising Inventories,	03-001	\$1.05
Crude Petroleum and Natural Gas	20 000	100701.00	October 1977	63-014	40¢/\$4
Production, September 1977	26-006	30¢/\$3	Wholesale Trade, November 1977	62.000	150/8150
Domestic Refrigerators and Freezers, November 1977	43-001	15¢/\$1.50	1977	63-008	15¢/\$1.50
Domestic Washing Machines and	40 001	1047 \$1.00	PRICES		
Clothes Dryers, November 1977	43-002	15¢/\$1.50	Consumer Price Indexes for Regional Cities, December 1977	62-009	30¢/\$3
Electric Power Statistics, August 1977	57-001	30¢/\$3	Industry Price Indexes, Sep-	62-009	304/\$3
Factory Sales of Electric Storage	0, 00,	0011,00	tember 1977	62-011	55¢/\$5.50
Batteries, November 1977	43-005	15¢/\$1.50			
Fisheries Statistics, Quebec,	24-206	\$1.50	PUBLIC FINANCE		
Footwear Statistics, November		41,00	Provincial Government Employ- ment, July-September 1977	72-007	\$1.05/\$4.20
1977	33-002	<b>30</b> ¢/ <b>\$</b> 3	Quarterly Estimates of Trusteed	12-001	\$1,007,94.20
Gas Utilities, Transport and Distribution Systems, 1976	57-205	\$1.40	Pension Funds, 3rd Quarter 1977	74-001	35¢/\$1.40
Gold Production, November					
1977	26-004	15¢/\$1.50	TRANSPORTATION AND		
Iron Castings and Cast Iron Pipe and Fittings, November 1977	41-004	15¢/\$1.50	COMMUNICATIONS SERVICE BULLETIN		
Mineral Wool, November 1977	44-004	15¢/\$1.50	Railway Transport — Vol. 7, No. 11,		
Particle Board, November 1977	36-003	15¢/\$1.50	Railway Carloadings, November		
Peeler Logs, Veneers and Plywoods, September 1977	35=001	30¢/\$3	1977. Railway Operating Statistics, October 1977	52-004	\$1.40
					4.6.0