

Meekly Bulletin

STATISTICS STATISTICLE CANADA CANADA 28 1978 BIBLIOTHEQUE

Shipments Inventories/Orders

Manufacturers' shipments, April, fell 2.4% to \$10,423.9 million from the revised March value of \$10,679.0 million. Cumulative shipments: \$39,350.5 million, up 13.2% from the revised 1977 January-April total of \$34,755.2 million.

Shipments, seasonally adjusted, stand at \$10,504.2 million, up 4.0% from the revised March level of \$10,097.0 million. Durable goods shipments rose 4.5% to \$4,799.8 million from \$4,594.1 million and nondurable goods shipments increased 3.7% to \$5,704.4 million from \$5,502.9 million.

New orders in all manufacturing industries, seasonally adjusted: \$10,941.0 million, up 5.1% from the revised March level of \$10,412.3 million. Durable goods new orders: 7.0% to %5,218.0 million from \$4,878.5 million, Non-durable: 3.4% to \$5,723.0 million from \$5,533.8 million.

Seasonally-adjusted unfilled orders in all menufacturing: 2.9% to \$11,841.3 million from \$11,504.3 million.

Total inventory owned, seasonally adjusted, increased 1.6% to \$19,023.7 million from the revised March level of \$18,719.1 million. Total inventory held, seasonally adjusted. 1.6% to \$20,212.7 million from \$19,901.3 million with increases of 0.5%, 2.9% and 1.7% in raw materials, goods in process and finished products.

Seasonally-adjusted ratio of total inventory owned to shipments, 1.81:1 (1.85:1. March). Finished products to shipments ratio, 0.63:1 (0.65:1).

For lurther information, order the April 1978 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.

Sales Financing

Companies purchased \$295.9 million of retail finance paper in April, up 26.8% from \$233.3 million in 1977, including \$69.6 million for passenger cars, \$32.4 million for other consumer goods, \$124.8 million for commercial vehicles and \$69.1 million for other commercial and industrial goods.

Wholesale financing undertaken during the first quarter totalled \$2,029.0 million, up 3.8% from \$1,953.8 million financed in lanuary-March 1977

For further information, order the April 1978 issue of Sales Financing (63-013, 30¢/\$3), or contact the Retail Trade Section (613-996-9304 or telex 053-3583).

LATEST MONTHLY STATISTICS		Previous From	hange Year
EMPLOYMENT, INCOME Average Weekly Earnings (\$) Mar. Labour Income (\$ million) Mar. Persons with Jobs (million) May Unemployed May	260.90p 10.366.2p 10.12 933.000	Month 260.06 10,238.3p 9.75 999.000	6.6 8.5 3.0 13.2
INVENTORIES Department Store (\$ million)	1,734.2	1,582.1	1.7
	19,231.1p	19,066.9r	8.3
	13,611.5	7,784.3	8.5
Manufacturers' New Orders (\$ million) Apr * Manufacturers' Unfilled Orders (\$ million) Apr.* PRICES	10,824.1p 11,881.0p	9.118.2r 10,624r	18.7
Consumer Price Index (1971=100)	171.2	170.8	8.4
	185.0	182.8	7.1
	587.7	586.7	5.9
CONSTRUCTION Building Permits (\$ million)	940.3p 13.781	Year-to 2,019.9 47,197	-6.7 33.0
Coal Production (thousand tons). Jan. Electricity G neration (terawall hours). Mar. Natura: Gas Production (billion cu. ft.) Mar.* Petrolium Refining (million barrels). Apr. FOREIGN TRADE	2,745.6	2.745.6	3.6
	30.7	94.2	11.0
	315.9p	963.8p	0.2
	47.2	210.4	-2.3
Exports — Costoms Basis (\$ million)	4.616	16,155	16.4
	4.649	15,272	13.0
Motor Vénicles (thousand units)	169.3	630.3	-2.9
	1,423.4	6,744.7	7.8
Department Store Sales (\$ million). Apr.* Manufacturers' Shipments (\$ million). Apr.* New Motor Vehicle Sales (\$ million). Apr. Retail Sales (\$ million). Apr. Wholesale Sales (\$ million). Apr. Statistics are not seasonally adjusted. p - preliminary.	560.0p	1,945.9p	6.8
	10.423.9p	39.350.5p	13.2
	931.0	2,997.5	6.9
	5.575.5p	19,740.3p	9.8
	4.942.2	18,553.7	9.7
countries are not occupantly adjusted. p - promining,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	77077 7773 77007	



Consumer Price Indexes, Regional

Between April and May consumer price indexes rose in all regional cities, increases ranging from 0.4% in Halifax to 1.3% in Québec, Montréal and Winnipeg. Higher food prices, notably for beef, fresh vegetables and powdered milk, with increased shelter and household operation charges." were largely responsible. Other important \$93 million, up 20.8% factors included increased prices for some imported and North American model cars, cigarettes, alcoholic beverages served in licenced premises and, in many cities, men's haircuts and women's hairdressing.

April to May percentage increases, with annual change in brackets: St. John's 0.7% (7.7%), Halifax 0.4% (6.7%), Saint John 0.6% (7.5%), Québec 1.3% (8.4%), Montréal 1.3% (8.7%), Ottawa 1.1% (8.5%), Toronto 1.1% (8.3%), Thunder Bay 1.2% (8.1%), Winnipeg 1.3% (8.5%), Saskatoon 0.8% (8.2%), Regina 1.2% (10.0%), Edmonton 1.0% (9.2%), Calgary 1.0% (8.3%) and Vancouver 1.1% (8.0%)

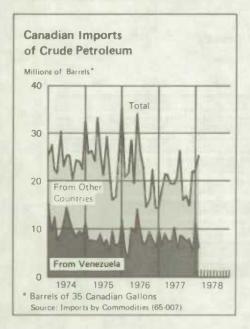
For further information, order the May 1978 issue of Consumer Price Indexes for Regional Cities (62-009, 30¢/\$3).

Job Vacancies

Preliminary estimates, average number of jobs vacant on a daily basis, three months to May 31, show a 12% rise from the previous three-month period with vacancies for full-time, part-time and casual jobs at 40,700. Compared with a year earlier, vacancies fell 7% to 3,100. Vacancies for full-time jobs rose 10% to 36,100 from 32,800 in the latest three-month period. Vacancies of more than four weeks rose 11% to 12.500.

For every 1,000 existing jobs, five were vacant, up one with no change in the rate from a year earlier. Highest vacancy rates: Alberta (nine per 1,000), Saskatchewan (six) and Manitoba (five) with the lowest rate (three per 1,000) in Nova Scotia and New Brunswick.

For further information, contact J.A. Boucek (613-992-2006), Job Vacancy Section, Labour Division, Statistics Canada.



Consumer Credit

Outstanding: \$25,700 million at the end of April, up 12.3% from a year earlier. Breakdown, with percentage change from a year earlier:

- Chartered banks personal \$19,973 million, up 15.7%
- Québec savings banks' personal loans:
- Life insurance companies' policy loans: \$1,299 million, up 3.4%
- · Sales finance and consumer loan companies' loans: small \$189 million, down 12.9%; large \$1,444 million, down 2.1%; instalment sales paper \$1,073 million. down 2.0%
- Department, furniture, TV, radio and household appliance stores: \$1,407 million, up 6.7%
- Trust and Mortgage loan companies personal loans: \$402 million, up 22.9%.

Credit holders reporting quarterly: \$6,632 million at end of first quarter 1978, up 15.4% from a year earlier. Credit unions, caisses populaires: \$4,732 million, up 19.0%. (Included in the quarterly total: other retail stores, other credit-card issuers and public utili-

Total first quarter outstanding balances: \$31,751 million, up 12.4%.

For further information, order the April 1978 issue of Consumer Credit (61-004, 30¢/\$3), or contact Retail Trade Section (613-996-9304, telex 053-3585), Merchandising and Services Division, Statistics Canada, Ottawa K1A 0V6.

Railway Freight, 1977

Railways carried 272.2 million short tons (247.0 million t) of revenue freight in 1977, an increase of 3.6% over 1976, including 250.7 million (227.4 million t) loaded domestically, up 4.2%, and 21.6 million (19.6 million t) from the United States, down 3.3%. Commodity groups saw food, feed and beverages up 6.2%, crude materials up 3.0%, fabricated materials up 5.6%, special traffic up 1.9% and non-carload freight up 3.2%. The live animals category declined 32.9% and end products 7.7%.

Loadings rose 25.6% in Nova Scotia, 13.0% in Saskatchewan, 6.6% in Alberta, 5.2% in British Columbia, 2.8% in Québec, 1.2% in Ontario and 0.4% in the Territories. Traffic originating by rail: down 3.6% in Newfoundland, 8.1% in Prince Edward Island, 0.8% in New Brunswick and 2.0% in Manitoba

For further information, order the 1977 issue of Railway Freight Traffic (52-205, \$2.80), or contact J.R. Slattery (613-996-9271), Transportation and Communications Division, Statistics Canada, Ottawa K1A 0T6.

Refined Petroleum Products

Refineries produced 47,249,000 barrels of refined petroleum products in April, down 1.5% from a year earlier (47,954,000). Net sales: 46,847,000 barrels, up 2.6% (45.675,000)

For further information, order the April 1978 issue of Refined Petroleum Products (45-004, 40¢/\$4), or contact G.R. Kitchen (613-992-4021), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0V6.

Restaurant Statistics

Restaurants throughout Canada increased their January April receipts a total of 9.8% to \$816.1 million from a year earlier. Breakdown per province: Ontario \$315.3 million (12.0%), Québec \$240.0 million (6.3%), British Columbia, Yukon and Territories \$83.1 million (13.3%), Alberta \$80.3 million (13.0%), Manitoba \$37.1 million (5.6%), Saskatchewan \$22.4 million (7.2%). New Brunswick \$16.9 million (6.0%), Nova Scotia \$13.5 million (6.7%), Newfoundland \$6.0 million (4.3%), and Prince Edward Island \$1.8 million (9.8%).

April over April 1977: Canada increased receipts 9.3% to \$207.1 million, Ontario \$78.1 million (9.9%), Québec \$59.4 million (8.4%), British Columbia, Yukon and Territories \$21.1 million (14.6%), Alberta \$21.7 million (14.6%), Manitoba \$9.5 million (3.7%), Saskatchewan \$5.9 million (4.9%), New Brunswick \$5.4 million (3.4%), Nova Scotia \$3.8 million (6.0%), Newfoundland \$1.6 million (2.6%), and Prince Edward Island \$574,000 (8.5%).

For further information, order the April 1978 issue of Restaurant Receipts (63-011, 150/\$1.50)

Labour Income

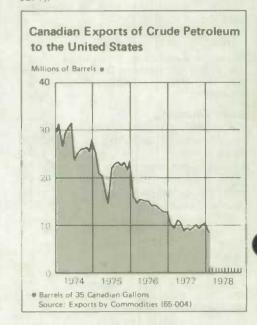
Labour income, March: \$10.4 billion, an increase of \$811 million or atmost 8.5%. Wages and salaries, adjusted, increased from \$9.7 billion in February to \$9.8 billion in March.

For further information, order the January March 1978 issue of Estimates of Labour Income (72-005, \$1.05/\$4.20), or contact Mrs. G. Gauthier (613-995-8067), Labour Income Section, Labour Division, Statistics Canada. Ottawa K1A 0V2.

Urban Transit

April brought 56 urban transit systems 103,027,273 initial passenger fares, total distance run was 31,572,905 miles (50 811 664 km) and operating revenues totalled \$36,253,074.

For further information, order the April 1978 issue of Urban Transit (53-003, 15¢/\$1.50), or contact the Chief (613-996-9271).



University College Libraries, 1976-77 University libraries reported possessing 37,490,416 volumes of books in 1976-7 against 33,191,484 in 1974-75, up 3.0% Total operating expenditures increased 26.6% from \$112,637,201 to \$142,568,366. Full-time staff decreased from 7,060 to 5,588 with personnel costs as a percentage of operating expenditures increasing from 62.2% to 63.5%.

College libraries: volumes of books increased 40.4% from 4,350,930 in 1974-75 to 6,110,316, operating expenditures increased 50.2%, full-time staff increased from 1,213 to 1,391 and personnel costs as a percentage of operating expenditures rose from 64.5% to 71.2%

For further information, order the forthcoming University and College Libraries in Canada, 1976-77 (87-652), or contact N. Verma (613-593-6771), Cultural Institutions Section, Education, Science and Culture Division, Statistics Canada, Ottawa K1A 0T6.

Household Facilities/Equipment

Fourth report in a series relating facilities and equipment in households in 1976 to the income received by the household in 1975 is planned for release this summer. Approximately 21,000 households were surveyed. Statistics include household and dwelling characteristics.

Further information on Household Facilities and Equipment by Income and Other Characteristics, 1976 (13-567) is available from Penny Barclay (613-992-4743). Micromain tapes for 1976, 1972 and 1974 are Willible: contact Randy Hohenadel (613-992-4742), Data Dissemination Unit, Consumor income and Expenditure Division, Statistica Canada, Ottawa K1A 0T6.

Coal/Coke Statistics

January coal production increased 3.6% to 2,745,602 tons (2 490 768 metric tonnes) from 2,650,401 (2 404 403) in 1977. Industrial consumers used 3,100,298 tons (2 812 543), down 82,983 (75 281), and 485.620 tons (440 547) of coke, down 5,998 (5 514).

For further information, order the January 1978 issue of Coal and Coke Statistics (45-002, 40¢/\$4), or contact David Madsen (613-992-4021), Energy and Minerals Section, Statistics Canada, Ottawa K1A 0T6.

Television Sets

Manufacturers' domestic sales of "Made in Canada" colour sets declined to 14,996 in April from 20,757 in 1977.

For further information, order the April 1978 issue of Radio and Television Receiving Sets (43-004, 30¢/\$3), or contact T. Raj Sehdev (613-992-0388).

Education: A National Picture

in 1970, education represented 9.0% of the Gross National Product, in 1975, 7.9%. Nevertheless, spending rose, amounting to more than \$13 billion in 1975, up 285% in ten years. Enrolment increased only 13%, average annual expenditure per student going from \$593 to \$1,979. The proportion spent on elementarysecondary education fell from 71% to 65%, the post-secondary share rising from 24% to 28%. Full-time enrolment peaked at 6,363,900 in 1970-71, dropping to 6,186,100 in 1976-77 due to a 6.7% decline at the elementarysecondary level. Post-secondary enrolment continued to rise, the 1976-77 603,500 being almost double the 310,500 of 1966-67 with nonuniversity students increasing from 25.8% to 37.6%. Full-time teachers: 249,000 in 1966-67 to 324,900 in 1976-77. The elementary-secondary teaching force, greatest in 1972-73 at 278.300, by 1976-77 had dropped to 274,000. At the post-secondary level the number of teachers rose from 23,000 to 50,200. Between 1965-66 to 1975-76, secondary school graduates increased from 134,200 to 264,600. Non-university institutions granted 2.5 times more diplomas. Bachelor and first professional degrees awarded rose 120%. The master's degree total and earned doctorates more than doubled. The fifth annual edition of Education in Canada (81-229, \$2.80) provides a review of major education statistics. Retrospective summary tables display times series of the most important variables for Canada since 1965-66 and breakdowns of current data are given in separate chapters on institutions, enrolment, graduates, teachers and finance.

To order this or any other Statistics Canada publication, please send request to:

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

Title of Report; Month, Quarter or Year of issue;

Catalogue Number

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Farm Implements/ Equipment, 1977

Sales of farm implements and equipment (including repair parts), 1977, reached \$1,286,290,000, down 0.2% from 1976's \$1,288,797,000. New machines sold decreased from \$1,134,086,000 to \$1,124,556,000, down 0.8%. Repair parts, \$161,734,000, rose 45% from \$154,711,000.

For further information, order Farm Implement and Equipment Sales, 1977 (63-203, 75¢), or contact Merchandising and Services Division (613-996-9307), Statistics Canada.

Farm Input Price Index

The Farm Input Price Index (on 1971 time/weight bases) rose 3.0% in first quarter 1978 to 186.9 from 181.5, fourth quarter 1977. The eastern index rose 3.0% to 184.4 from 179.1 and the western index was up 3.2% to 189.6 from 183.8. From first quarter 1977 the index has risen 6.5%, 5.6% in the east, 7.8% in the west.

For further information, order the firstquarter 1978 issue of Farm Input Price Indexes (62-004, 35¢/\$1.40), or contact A.J. Sprott (613-994-9957), Prices Division, Statistics Canada, Ottawa KIA 0V6.

Industrial Firms, Financial

After-tax profits of industrial corporations rose 10.9% to \$2,401 million for the first quarter, up \$236 million from first quarter 1977. Sales of \$66 billion increased \$7 billion (11.9%), assets \$2 billion (1.1%) over fourth quarter 1977 and \$15 billion (8.9%) from first quarter 1977

For further information, order the first quarter 1978 issue of Industrial Corporations, Financial Statistics (61-003, \$1.75/\$7), or contact R. St. Germain (613-996-2130), Business Finance Division, Statistics Canada, Ottawa K1A 0T6.

Telephone Statistics

Thirteen major telephone systems' April revenues rose 17.8% to \$343.5 million from 1977. Operating expenses: \$233.4 million, up 11.6%; net operating revenue, \$110.1 million (33.4%). Toll messages: 11.0% to 85.7 million.

For further information, order the April 1978 issue of Telephone Statistics (56-002, \$1.50 per year), or contact Patrick Crosby (613-996-9274).

Sugar Sales

Refineries' May sales of 96 632 966 kilograms (213,039,255lbs.) of all types of sugar included 8 732 022 kilograms (19,250,815lbs.) exported.

For further information, contact T.P. Sterling (613-992-8619), Manufacturing and Primary Industries Division, Statistics Canada, Ottawa K1A 0T6.

Publications, from page 4 TRANSPORTATION AND COMMUNICATIONS Radway Operating Statistics, POPULATION ESTIMATES AND February 1978 52-003 300/\$3 **PROJECTIONS** Road Motor Vehicles, Fuel Sales, Quarterly Estimates of Population 53-218 70¢ for Canada and the Provinces, Road and Street Length and 91-001 35¢/\$1.40 Financing, 1974 70¢ Shipping Statistics, March 1978 54-002 30¢/\$3 PUBLIC FINANCE Telephone Statistics, April 1978 56-002 150/\$1.50 Consolidated Government Finance. Urban Transit, April 1978 53-003 15¢/\$1.50 \$1.05 Water Transportation, 1975 \$1.05

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Publications* released June 16 — 22

1010/01/03	
ead and Other Bakery Products.	
arter Ended March 31, 1978	32-015

	Cata-	Price per	Bread and Other Bakery Products.		
	logue	issue/year	Quarter Ended March 31, 1978	32-015	35¢/\$1,40
			Canvas Products and Cotton and		
AGRICULTURE			Jute Bags Industries, 1976	34-202	704
Dairy Statistics, 1977	23-201	\$1.40	Concrete Products, April 1978	44-002	15¢/\$1.50
Farm Net Income, Preliminary			Consumption, Production and		
1977	21-202	70¢	Inventories of Rubber, April 1978	33-003	300/53
Field Crop Series, No 8,			Copper and Nickel Production,		
June Intentions of Specified Crop			April 1978	26-003	15¢/\$1.50
and Summer-Fallow Acreages,		\$5.60 for	Distilled Beverage Spirits and		
Prairies Provinces, 1978	22-002	series of 21	Industrial Ethyl Alcohol, April		
Fruit and Vegetable Production,			1978	32-021	15¢/\$1.50
June 1978	22-003	40¢/\$3	Factory Sales of Electric Storage		
Production of Eggs and Poultry,			Batteries, April 1978	43-005	15¢/\$1.50
April 1978	23-003	30¢/\$3	Footwear Statistics, April 1978	33-002	30¢/\$3
The Dairy Review, April 1978	23-001	40¢/\$4	Fur Goods Industry, 1976	34-213	70¢
			Gold Production, April 1978	26-004	15¢/\$1.50
BUSINESS FINANCE			Index Numbers of Farm Prices of		
Commercial Failures Under the			Agricultural Products (1961=100),		
Bankruptcy and Winding-up Acts,			April 1978	62-003	15¢/\$1.50
First Quarter 1978	61-002	70¢/\$2.80	Iron Castings and Cast Iron Pipe		
			and Fittings, April 1978	41-004	15¢/\$1.50
CONSTRUCTION			Jewellery and Silverware Industry,		
Construction Price Statistics,			1976	47-211	70¢
Second Quarter 1978	62-008	\$1.40/\$5.60	Leaf Tobacco Acreage, Production		
			and Value, 1977	22-205	35¢
CURRENT ECONOMIC ANALYSIS			Manufacturers of Lighting		
Canadian Statistical Review,			Fixtures, 1976	43-211	70¢
May 1978	11-003E	700/87	Particle Board, April 1978	36-003	15¢/\$1.50
			Potash Mines, 1976	26-222	35¢
EDUCATION, SCIENCE AND			Production and Sales of Phonograph		
CULTURE			Records and Pre-recorded Tapes in		
Enrolment in Community Colleges,			Canada, April 1978	47-004	150/\$1.50
1976-77	81-222	70¢	Production and Shipments of Steel		
Education in Canada, A Statistical			Pipe, Tubing and Fittings, April		
Review for 1976-77, 1977	81-229	\$1.40	1978	41-011	300/33
Educational Staff of Community			Production of Canada's Leading		
Colleges and Vocational Schools,			Minerals, April 1978	26-007	15¢/\$: 50
1976-77	81-254	\$1.40	Products Made From Canadian		
			Clays, April 1978	44-005	15¢/\$1.50
SERVICE BULLETIN			Pulpwood and Wood Residue		
Culture Statistics — Vol. 1, No. 3,			Statistics, April 1978	25-001	15¢/\$1.50
Travel Price Index, 1977	87-001	/\$1.40	Quarterly Shipments of Office		
			Furniture Products, Quarter Ended		
FINANCIAL FLOWS AND MULTI-			March 31, 1978	35-006	35¢/\$1.40
NATIONAL ENTERPRISES			Raw Hides, Skins and Finished		
Travel Between Canada and Other			Leather, April 1978	33-001	30¢/\$3
Countries, January-March 1978	66-001	\$1.75/\$7	Rigid Insulating Board,		
			April 1978	36-002	15¢/\$1.50
HEALTH			Sales of Paints, Varnishes and		
Hospital Morbidity, 1975	82-206	\$2.80	Lacquers, April 1978	46-001	15¢/\$1.50
			Selected Meat and Meat Prepa-		
INDUSTRY PRODUCT			rations, April 1978	32-020	15¢/\$1.50
Indexes of Real Domestic Product			Signs and Displays Industry,		
by Industry, March 1978	61-005	40¢/\$4	1976	47-209	70¢
			Silver, Lead and Zinc Production,		
JUSTICE STATISTICS			April 1978	26-008	15¢/\$1.50
Crime and Traffic Enforcement			Soaps and Synthetic Detergents,		
Statistics, 1976	85-205	\$5.25	April 1978	46-003	30¢/\$3
			Specified Chemicals, April 1978	46-002	15¢/\$1.50
LABOUR			Specified Domestic Electrical		
Annual Report on Job Vacancies,			Appliances, April 1978	43-003	15¢/\$1.50
1977	71-203	\$1.40	Steel Ingots and Pig Iron.		
Estimates of Employees by			May 1978	41-002	15¢/\$1.50
Province and Industry, March 1978	72-008	40¢/\$4	Steel Wire and Specified Wire		
			Products, April 1978	41-006	15¢/\$1.50
LABOUR FORCE SURVEY					
The Labour Force, Feature: Flows			MERCHANDISING AND SERVICES		
Into Unemployment, May 1978	71-001	55¢/\$5.50	Merchandising Inventories, March		
			1978	63-014	400/\$4
MANUFACTURING AND PRIMARY			New Motor Vehicle Sales, April		
INDUSTRIES			1978	63-007	30¢/33
Agricultural Implement Industry,			Restaurant Statistics, April 1978	63-011	15¢/\$1.50
1976	42-202	70¢	Retail Trade, March 1978	63-005	55¢/\$5.50
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