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Statistics Canada

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Friday, September 21, 1990

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MAJOR RELEASES

- **Retail Trade, July 1990** 3
Seasonally adjusted, retail sales increased by 0.8% in July, the second consecutive monthly gain.
- **Monthly Survey of Manufacturing, July 1990** 5
Manufacturers' shipments and new orders rose in July while unfilled orders and inventories declined.
- **Provincial Government Finance - Financial Management System Basis, 1990-91 Estimates and 1989-90 Revised Estimates** 8
On a Financial Management System (FMS) basis total government expenditure for all provinces except Manitoba in 1990/91 is expected to be \$137.9 billion, a growth of 7.2% over the 1989/90 revised estimate of \$128.6 billion.

(continued on page 2)

A Statistical Portrait of Elementary and Secondary Education in Canada

The Council of Ministers of Education (Canada) and Statistics Canada are pleased to announce the release of a joint publication entitled *A Statistical Portrait of Elementary and Secondary Education in Canada*.

This publication is the first public report by the recently established Canadian Education Statistics Council. The Statistics Council, which was established by a Protocol between the Council of Ministers of Education, Canada and Statistics Canada, comprises the deputy ministers responsible for education in the provinces and territories and the Chief Statistician of Canada.

The publication represents a consensus among the provinces and territories on the most significant statistics on Canada's elementary and secondary education systems that can be developed from currently available data. It focuses on the overall trends for Canada and, for the first time, highlights comparisons jointly developed by the provinces and territories. The data include the general demographics of school age children, various enrolment and teaching patterns, and information on the financing of elementary and secondary education in Canada.

For further information on this release, contact (613-951-9039), Education, Culture and Tourism Division or Council of Ministers of Education, 252 Bloor St. West, Room 5-200, Toronto, Ontario, M5V 1V5. Telephone: (416-964-2551).



Statistics Canada
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Canada

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PUBLICATIONS RELEASED

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MAJOR RELEASES

Retail Trade

July 1990

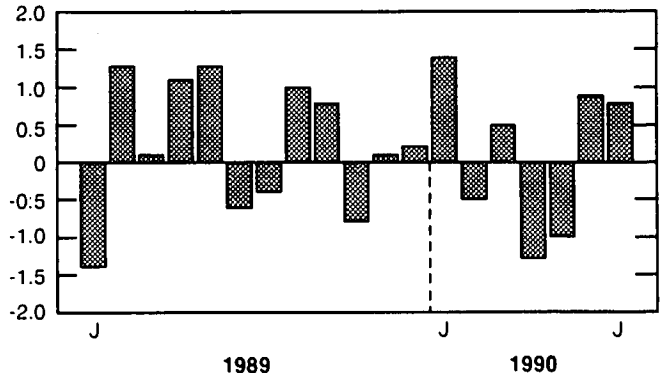
Highlights

Seasonally Adjusted

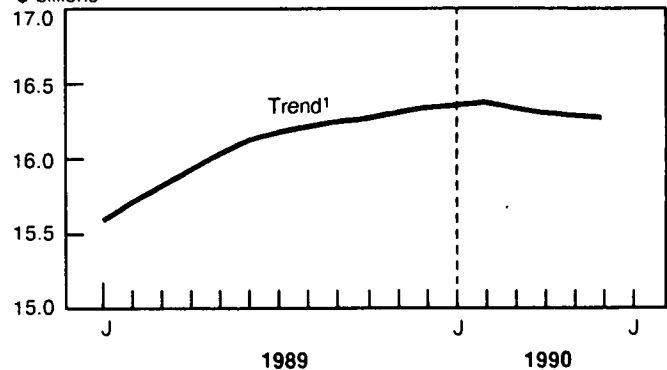
- Preliminary estimates indicate that retail sales increased 0.8% in July to \$16.3 billion, following a 0.9% gain in June. Excluding motor vehicle and recreational vehicle dealers, retail sales increased 1.0% in July.
- Except for the gains in June and July, retail sales have been relatively weak during 1990. In the last two months, sales increased on average by about 0.9% a month, compared to an average decline of 0.2% in the first five months.
- The July increase was broadly based, with 12 of the 16 trade groups recording higher sales. The most significant sales increases, in order of dollar impact, were reported by supermarkets and grocery stores (2.4%) and general merchandise stores (1.1%).
- The three largest trade groups have now registered two consecutive monthly gains. In the last two months, general merchandise stores recorded an average increase of 1.5%, compared to an average decline of 0.5% in the first five months. Supermarkets and grocery stores sales increased on average by 1.2% per month, compared to an average gain of 0.1% in the January to May period. Motor vehicle dealers' sales rose by 1.1%, following an average 0.8% decline in the first five months.
- Eight provinces posted sales increases in July, ranging from 2.3% in Ontario to 0.7% in both Prince Edward Island and Alberta. Declines were recorded in Quebec (-0.5%) and New Brunswick (-0.5%). Combined, the Yukon and Northwest Territories recorded a decline of 4.9%.

Retail Sales, Canada, Seasonally Adjusted

% monthly change



\$ billions



¹ The short-term trend represents a weighted average of the data.

Year-to-date

- Cumulative retail sales for the first seven months of 1990 amounted to \$109.9 billion, up 2.4% over the corresponding period in 1989.

Available on CANSIM: matrices 2399 (seasonally adjusted), 2400 (not seasonally adjusted) and 2398 (department store type merchandise totals for the provinces and territories).

The July 1990 issue of *Retail Trade* (63-005, \$14.40/\$144) will be available the first week of October. See "How to Order Publications".

For more detailed information on this release, contact Maurice Massaad (613-951-9682) or Roger

Note to Users:

Preliminary trade group estimates on a quarterly basis, for the provinces of Quebec, Ontario, Alberta and British Columbia, are now available. Tabulations cover the period first quarter 1989 to second quarter 1990. Trade group information for the remaining provinces and the territories will be released at a later date.

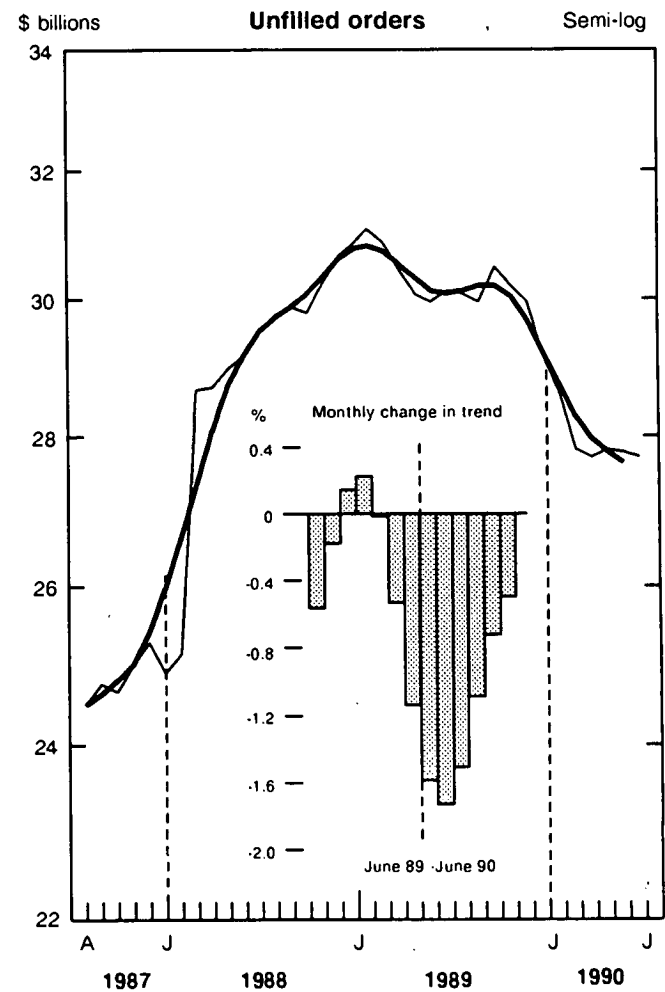
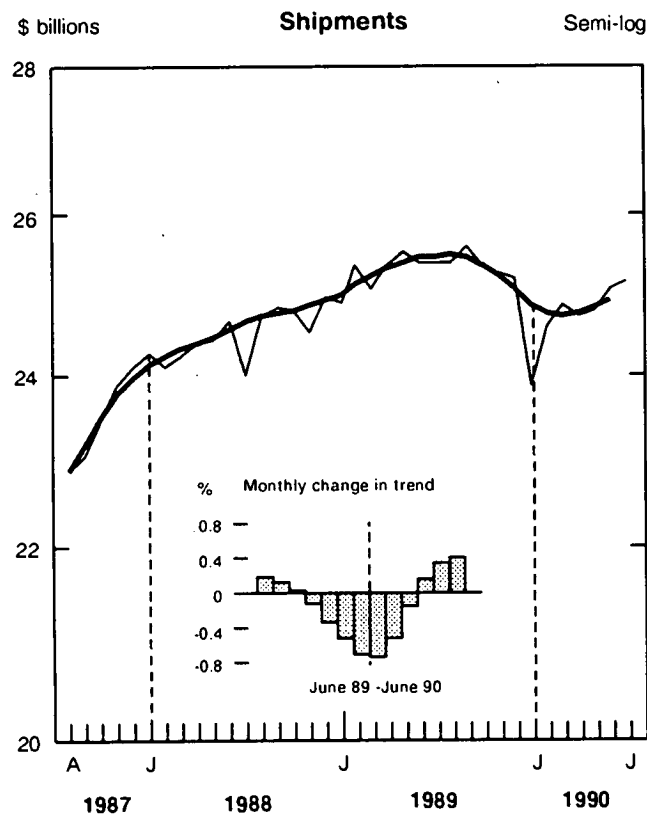
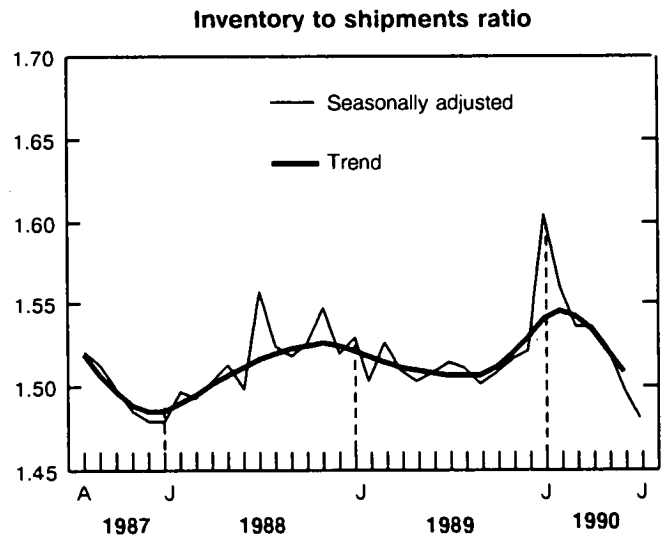
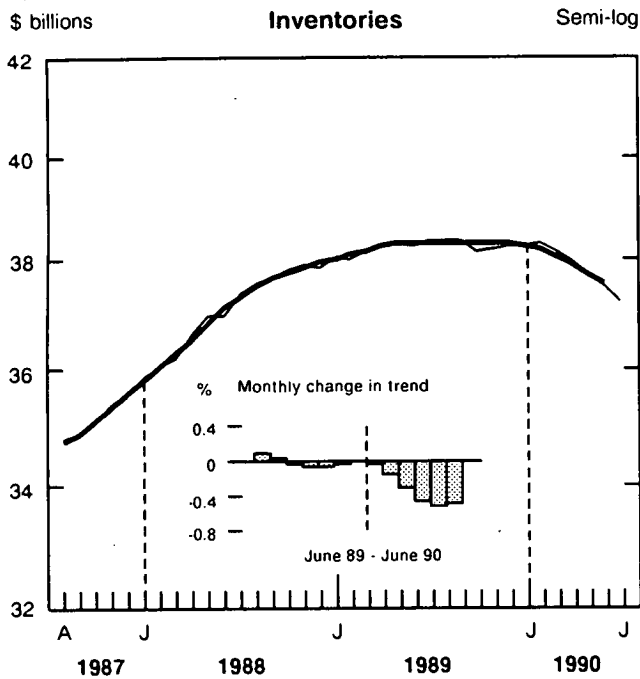
Laplanche (613-951-3552), Retail Trade Section, Industry Division.

Retail Sales, by Trade Group and by Region

July 1990

Trade group	Unadjusted				Seasonally Adjusted						
	July 1989	June 1990 ^r	July 1990 ^P	July 1990/ July 1989	July 1989	April 1990 ^r	May 1990 ^r	June 1990 ^r	July 1990 ^P	July 1990/ June 1990	July 1990/ July 1989
	millions of \$			%	millions of \$					%	%
Canada											
Supermarkets and grocery stores	3,515	3,742	3,533	0.5	3,442	3,509	3,473	3,476	3,559	2.4	3.4
All other food stores	304	328	313	2.9	292	306	301	309	304	-1.5	4.1
Drug and patent medicine stores	695	805	784	12.7	729	792	803	812	817	0.6	12.0
Shoe stores	154	180	150	-2.3	172	169	161	170	171	0.7	-0.7
Men's clothing stores	146	195	152	3.8	181	181	181	184	190	3.3	5.2
Women's clothing stores	283	363	307	8.6	317	348	341	353	349	-1.2	9.9
Other clothing stores	322	364	315	-2.2	379	379	374	377	376	-0.4	-0.9
Household furniture and appliance stores	779	755	703	-9.7	798	755	755	744	732	-1.6	-8.3
Household furnishings stores	218	220	211	-3.2	215	211	210	206	207	0.8	-3.6
Motor vehicle and recreational vehicle dealers	3,583	4,042	3,694	3.1	3,625	3,512	3,512	3,585	3,593	0.2	-0.9
Gasoline service stations	1,248	1,244	1,279	2.5	1,158	1,187	1,195	1,180	1,187	0.6	2.4
Automotive parts, accessories and services	984	1,095	1,022	3.9	945	993	981	972	979	0.7	3.6
General merchandise stores	1,557	1,692	1,521	-2.3	1,756	1,731	1,686	1,718	1,736	1.1	-1.1
Other semi-durable goods stores	601	715	649	8.0	608	672	664	665	670	0.7	10.2
Other durable goods stores	445	475	439	-1.4	466	468	469	467	470	0.5	0.7
All other retail stores	1,049	1,108	1,078	2.8	956	1,006	958	987	1,001	1.4	4.8
Total, all stores	15,883	17,322	16,151	1.7	16,040	16,220	16,064	16,205	16,340	0.8	1.9
Total excluding motor vehicle and recreational vehicle dealers	12,300	13,280	12,457	1.3	12,415	12,708	12,552	12,621	12,747	1.0	2.7
Department store type merchandise	5,200	5,764	5,231	0.6	5,622	5,706	5,644	5,697	5,718	0.4	1.7
Regions											
Newfoundland	288	316	305	6.1	286	296	286	296	299	0.8	4.5
Prince Edward Island	75	74	73	-3.1	67	66	65	65	66	0.7	-2.0
Nova Scotia	528	564	545	3.3	525	530	521	537	546	1.7	4.0
New Brunswick	407	457	419	2.9	403	410	413	419	417	-0.5	3.5
Quebec	3,908	4,280	3,892	-0.4	3,932	3,957	3,917	3,961	3,942	-0.5	0.3
Ontario	6,009	6,454	6,037	0.5	6,083	6,038	6,019	5,993	6,128	2.3	0.7
Manitoba	553	624	576	4.1	572	584	585	588	595	1.3	4.2
Saskatchewan	501	573	526	5.2	507	520	505	524	535	2.0	5.6
Alberta	1,561	1,749	1,625	4.1	1,583	1,638	1,604	1,638	1,650	0.7	4.2
British Columbia	2,005	2,180	2,106	5.1	1,972	2,107	2,084	2,071	2,098	1.3	6.4
Yukon and Northwest Territories	48	50	46	-5.2	44	46	47	45	43	-4.9	-2.5
Yukon	22	22	20	-9.8	..	..	..	..	..	..	..
Northwest Territories	26	28	26	-1.3	..	..	..	..	..	..	..

Manufacturers' Inventories, Shipments and Unfilled Orders, July 1990



Monthly Survey of Manufacturing

July 1990

Seasonally Adjusted

Canadian manufacturers' shipments rose for the third month in a row in July. The increase in shipments may be partly related to the threat of strikes in the motor vehicle and primary metal industries. Manufacturers also maintained tight control on inventories as the level continued to decline. Unfilled orders declined for the eighth time in the last nine months.

The short-term trend for shipments rose for the third consecutive month, mainly due to increases in the trends for transportation equipment and chemical products industries. The trend for manufacturing shipments excluding transportation equipment showed no change from the previous month following 10 monthly declines. The unfilled orders trend continued to fall, but at a slower pace. The trend for inventories decreased for the fifth month in a row.

Highlights

- Preliminary estimates indicate that Canadian manufacturers' **shipments** increased 0.4% to \$25.1 billion in July 1990, the third increase in a row. Increases for transportation equipment, refined petroleum products and primary metal were partially offset by decreases for electrical and electronic products, food, fabricated metals, wood and paper industries.
- **Inventories** (owned) decreased by 0.7% to \$37.2 billion. Primary metal and refined petroleum and coal products industries accounted for most of the July decrease. The trend for inventories has been declining for the last five months.
- The **inventories-to-shipments ratio** decreased from 1.50 in June to 1.48 in July. The trend has decreased from 1.55 in February 1990 to 1.51 in June.
- **Unfilled orders** decreased by 0.3% to a level of \$27.7 billion. Decreases in transportation equipment industries, machinery and other manufacturing industries were partly offset by

Note to Users

With the release of July 1990 data, a change has been made, from the use of projected seasonal factors to the recalculation of the factors each month using the most current data. This change has contributed to revisions to April, May and June 1990 seasonally adjusted data. In future, the new procedure should normally reduce the size of revisions to seasonally adjusted data.

The appendix in the March 1990 issue of catalogue 31-001 contains estimated values of shipments, inventories and orders revised back to January 1987.

increases in primary metal and fabricated metal products industries. The trend for unfilled orders declined for the eighth month in a row, but has slowed from monthly decreases of -1.7% in February to -0.5% in June.

Unfilled orders are the stock of orders which will generate future shipments, assuming that orders are not cancelled.

New orders are defined as the sum of shipments for the current month (i.e. orders received this month and shipped within the same month) plus the change in unfilled orders.

- **New orders** increased 0.2% to a level of \$25.0 billion, the fourth increase in a row. The trend has continued to increase since February 1990.

Year-to-date

- Cumulative shipments for the first seven months of 1990 were estimated at \$172.9 billion, 2.2% lower than the value for the corresponding period in 1989.

Available on CANSIM: matrices 9550-9580.

For more information, please consult the July 1990 issue of *Monthly Survey of Manufacturing* (31-001, \$17.30/\$173), now available.

Data for shipments by province in greater detail than normally published may be available on request. For further information, contact Mark Marcogliese (613-951-9834) or Michel Labonté (613-951-3508) or the Monthly Survey of Manufacturing Section (613-951-9832), Industry Division. □

Shipments, Inventories and Orders in all Manufacturing Industries

July, 1990.

Period	Not seasonally adjusted				Seasonally adjusted			
	Shipments	Inventories	Unfilled orders	New orders	Shipments	Inventories	Unfilled orders	New orders
\$ millions								
1989								
July	22,580	38,132	30,181	22,647	25,352	38,360	30,111	25,503
August	25,165	38,370	30,020	25,004	25,376	38,355	30,046	25,311
September	26,272	37,988	29,624	25,875	25,580	38,362	29,920	25,455
October	26,552	37,842	29,954	26,883	25,333	38,173	30,494	25,907
November	26,012	37,865	29,590	25,647	25,229	38,216	30,177	24,912
December	22,926	37,681	29,095	22,431	25,161	38,255	29,927	24,911
1990								
January	22,546	38,406	29,103	22,555	23,856	38,237	29,139	23,068
February	23,117	38,944	28,861	22,875	24,564	38,316	28,619	24,044
March	26,276	38,646	28,374	25,789	24,844	38,135	27,803	24,028
April	24,452	38,456	28,210	24,288	24,706	37,926	27,687	24,590
May	26,752	37,883	28,406	26,947	24,749	37,659	27,799	24,861
June	26,408	37,340	27,845	25,847	25,031	37,467	27,778	25,010
July	22,870	36,829	27,645	22,670	25,131	37,188	27,694	25,048

Period	Seasonally Adjusted									
	Shipments		Inventories		Inventory to shipments ratio		Unfilled orders		New orders	
	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend	S.A.	Trend
	Month to month % change				Ratio		Month to month % change			
1989										
July	-0.1	0.1	0.3	0.0	1.51	1.51	0.5	-0.2	1.0	0.5
August	0.1	0.0	0.0	0.0	1.51	1.51	-0.2	0.1	-0.8	0.4
September	0.8	-0.1	0.0	-0.1	1.50	1.51	-0.4	0.2	0.6	0.0
October	-1.0	-0.3	-0.5	0.0	1.51	1.51	1.9	0.0	1.8	-0.6
November	-0.4	-0.5	0.1	0.0	1.51	1.52	-1.0	-0.5	-3.8	-1.1
December	-0.3	-0.7	0.1	0.0	1.52	1.53	-0.8	-1.1	0.0	-1.3
1990										
January	-5.2	-0.7	0.0	0.0	1.60	1.54	-2.6	-1.6	-7.4	-1.1
February	3.0	-0.5	0.2	-0.2	1.56	1.55	-1.8	-1.7	4.2	-0.6
March	1.1	-0.2	-0.5	-0.3	1.53	1.54	-2.9	-1.5	-0.1	0.1
April	-0.6	0.2	-0.5	-0.5	1.54	1.53	-0.4	-1.1	2.3	0.6
May	0.2	0.3	-0.7	-0.5	1.52	1.52	0.4	-0.7	1.1	0.8
June	1.1	0.4	-0.5	-0.5	1.50	1.51	-0.1	-0.5	0.6	0.7
July	0.4	*	-0.7	*	1.48	*	-0.3	*	0.2	*

* The short-term trend represents a weighted average of the data.

Provincial Government Finance – Financial Management System Basis

1990/91 Estimates and 1989/90 Revised Estimates

Highlights

- On a Financial Management System (FMS) basis, total government expenditure for all provinces except Manitoba in 1990/91 is expected to be \$137.9 billion, a growth of 7.2% over the 1989/90 revised estimate of \$128.6 billion.
- Total government revenue for all provinces except Manitoba in 1990/91 is estimated to be \$136.4 billion. This represents an increase of 7.7% from the 1989/90 revised estimate of \$126.7 billion.
- Health, education, and social services expenditures as well as debt charges represent the bulk (74.6%) of total provincial expenditures in 1990/91. Individually the breakdown is as follows:

Function	Share of Total Expenditures
• Health	26.9%
• Education	19.6%
• Social Services	16.3%
• Debt Charges	11.8%

- Personal income taxes, transfers from other levels of government, general sales taxes, return on investment and corporation income taxes represent 70% of total provincial revenue. The contribution of each of these revenue sources is as follows:

Source	Share of Total Revenue
• Personal Income Taxes	26.8%
• Transfers from other	
• Levels of Govt.	17.5%
• General Sales Tax	13.5%
• Return on Investment	7.3%
• Corporation Income Taxes	4.9%

Note to Users:

At the time of release, the 1990/91 Estimates for Manitoba were not available.

The data also reflect the exclusion of the Quebec Pension Plan and the Toronto Area Transit Authority from the series coverage for the first time. Detailed data prior to 1989/90 are currently being revised to incorporate these changes.

The Financial Management System (FMS) provides a standardized presentation of government accounting for the federal, provincial and local governments in Canada. The individual governments' accounting systems are not directly comparable because they each reflect the policies and structures of the applicable government. The FMS adjusts data from government budgets, estimates, Public Accounts and other records to provide detailed, intergovernmentally comparable data as well as consistent national aggregates.

Hence, FMS data may not accord precisely with figures released from government Public Accounts, Budgets, financial statements and other reports.

- A province-by-province analysis shows that, of those provinces with general sales taxes, Ontario relies the most on that tax (18.2% of estimated total Ontario revenues in 1990/91). Saskatchewan relies the least on sales taxes, receiving 10.4% of its estimated total revenue from this source. (Alberta, the Yukon and the Northwest Territories impose no general sales taxes.)
- These estimates are based on the 1990 provincial budgets and other financial statements. Included in these estimates are data for departments, agencies, boards and commissions but revenues and expenditures of government enterprises are excluded.

Available on CANSIM: matrices 2751-2763.

For further information on this release, contact Terry Moore (613-951-8561), or Pierre Doucet (951-1820), Public Institutions Division.

Data are available through custom and special tabulation. For more information or general inquiries on Public Institutions Division's products or services contact Patricia Phillips (613-951-0767). ■

DATA AVAILABILITY ANNOUNCEMENTS

Railway Carloadings

Seven-day Period Ending September 7, 1990

Highlights

- Revenue freight loaded by railways in Canada during the week totalled 4.1 million tonnes, a decrease of 14.3% from the same period last year.
- Piggyback traffic decreased 7.4% from the same period last year. The number of cars loaded also decreased 7.4% during the same period.
- The tonnage of revenue freight loaded to date this year is 1.5% higher than that loaded in the previous year.

Note: Piggyback traffic includes trailers and containers on flat cars. Piggyback traffic numbers are included in total carload traffic. All 1989 figures and 1990 cumulative data have been revised.

For more detailed information on this release, contact Angus MacLean (613-951-2484), Surface Transport Unit, Transportation Division. ■

Direct Selling in Canada

1988

Highlights

- Direct sales to Canadian household consumers totalled \$2,955.0 million in 1988, an increase of 7.2% from 1987 sales of \$2,757.1 million. (Direct sales refer to the retail marketing of consumer goods by channels other than retail stores.)
- The main commodities sold by direct sellers were books, newspapers and magazines (\$822.0 million); food products (\$530.8 million); cosmetics and jewellery (\$298.8 million); and electrical appliances and household cleaners (\$191.1 million). Other commodities accounted for \$1,112.3 million.

The 1988 issue of *Direct Selling in Canada* (63-218, \$22) will be available in October. See "How to Order Publications".

For more detailed information on this release, contact David Roeske, Retail Trade Section (613-951-9236), Industry Division. ■

Hygiene Products of Textile Materials Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the hygiene products of textiles materials industry (SIC 1994) totalled \$400.3 million, up 1.5% from \$394.5 million in 1987.

Available on CANSIM: matrix 5436.

The data for this industry will be released in Catalogue 34-251.

For more detailed information on this release, contact Andy Shinnan (613-951-3510), Industry Division. ■

Adhesives Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the adhesives industry (SIC 3792) totalled \$243.5 million, up 7.7% from \$226.0 million in 1987.

Available on CANSIM: matrix 6881.

The data for this industry will be released in Catalogue 46-250.

For more detailed information on this release, contact T. Raj Sehdev (613-951-3513), Industry Division. ■

Exports by Commodity (H.S. Based)

July 1990

Commodity-country export trade statistics based on the Harmonized System (H.S.) for July 1990 are now available on microfiche, computer printouts or magnetic tapes in advance of the monthly publication.

The July 1990 issue of *Exports by Commodity (H.S. Based)* (65-004, \$55.10/\$551) will be available the second week of October. See "How to Order Publications".

For more detailed information on this release, contact Gordon Blaney (613-951-9647), International Trade Division. ■

Local Government Long-term Debt

August 1990

Estimates on the accumulated long term debt of local governments in Canada, except Ontario, as at August 1990 are now available.

For further information on this release, contact Marlene Vollmer (613-951-1830), Public Institutions Division.

For more information, or general inquiries on Public Institutions Division's products or services, contact Patricia Phillips (613-951-0767). ■

PUBLICATIONS RELEASED

Survey Methodology – A Journal of Statistics Canada, June 1990.

Catalogue number 12-001

(Canada: \$30.00; United States: US\$36.00; Other Countries: US\$42.00).

Financial Flow Accounts, Second Quarter 1990.

Catalogue number 13-014

(Canada: \$12.50/\$50.00; United States: US\$15.00/US\$60.00; Other Countries: US\$17.50/US\$70.00).

The Dairy Review, July 1990.

Catalogue number 23-001

(Canada: \$12.20/\$122.00; United States: US\$14.60/US\$146.00; Other Countries: US\$17.10/US\$171.00).

Monthly Survey of Manufacturing, July 1990.

Catalogue number 31-001

(Canada: \$17.30/\$173.00; United States: US\$20.80/US\$208.00; Other Countries: US\$24.20/US\$242.00).

Canned and Frozen Fruits and Vegetables – Monthly, July 1990.

Catalogue number 32-011

(Canada: \$5.00/\$50.00; United States: US\$6.00/US\$60.00; Other Countries: US\$7.00/US\$70.00).

Particleboard, Waferboard and Fibreboard, July 1990.

Catalogue number 36-003

(Canada: \$5.00/\$50.00; United States: US\$6.00/US\$60.00; Other Countries: US\$7.00/US\$70.00).

Primary Iron and Steel, July 1990.

Catalogue number 41-001

(Canada: \$5.00/\$50.00; United States: US\$6.00/US\$60.00; Other Countries: US\$7.00/US\$70.00).

Retail Trade, June 1990.

Catalogue number 63-005

(Canada: \$14.40/\$144.00; United States: US\$17.30/US\$173.00; Other Countries: US\$20.20/US\$202.00).

Estimates of Labour Income, January-March 1990.

Catalogue number 72-005

(Canada: \$22.50/\$90.00; United States: US\$27.00/US\$108.00; Other Countries: US\$31.50/US\$126.00).

Science Statistics Service Bulletin, Vol. 14, No. 7, **The Provincial Distribution of R&D in Canada**, 1979-1988.

Catalogue number 88-001

(Canada: \$7.10/\$71.00; United States: US\$8.50/US\$85.00; Other Countries: US\$9.90/US\$99.00).

How to Order Publications

Statistics Canada publications may be purchased by mail order from Publication Sales, Room 1710, Main Building, Statistics Canada, Ottawa K1A 0T6 or phone 613-951-7277.

Please enclose cheque or money order payable to the Receiver General for Canada/Publications and provide full information on publications required (catalogue number, title, issue).

Publications may also be ordered through Statistics Canada's offices in St. John's, Halifax, Montreal, Ottawa, Toronto, Winnipeg, Regina, Edmonton, Calgary and Vancouver, or from authorized bookstore agents or other booksellers.

A national toll-free telephone order service is in operation at Statistics Canada. The toll-free line (1-800-267-6677) can be used by Canadian customers for the ordering of Statistics Canada products and services.



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The Daily, September 21, 1990

MAJOR RELEASE DATES

Week of September 24 - 28

(Release dates are subject to change)

Anticipated date(s) of release	Title	Reference period
September		
24	Department Store Sales and Stocks	July 1990
24-25	Wholesale Trade	July 1990
26	Security Transactions with Non-residents	July 1990
26	Unemployment Insurance Statistics	July 1990
27	Industrial Corporations: Financial Statistics	Second Quarter 1990 (Final Data)
27	Building Permits	July 1990
28	Gross Domestic Product at Factor Cost by Industry	July 1990
28	Industrial Product Price Index	August 1990
28	Raw Materials Price Index	August 1990
28	Employment, Earnings and Hours	July 1990
28	Sales of Refined Petroleum Products	August 1990
28	Financial Institutions: Financial Statistics	Second Quarter 1990