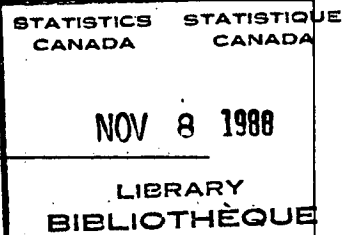


The Daily

Statistics Canada

Tuesday, November 8, 1988

Major Releases



New Motor Vehicle Sales, September 1988

3

- Sales of new motor vehicles increased 2.2% over September 1987.

Construction Building Material Price Index: Non-residential, September 1988

6

- Prices for non-residential construction building materials fell 0.4% from August but were up 5.5% from a year earlier.

Construction Building Material Price Index: Residential, September 1988

7

- The index decreased 0.3% from the previous month while year-over-year prices rose 3.2%.

(continued on next page)

Dimensions - Occupational Trends 1961-1986

Dimensions - Occupational Trends is the second of seven publications from the 1986 Census of Population which profile data on topics of special interest to census data users. The publication presents a historical perspective on the occupations of Canadians, drawing on data collected from four separate censuses. These data - spanning 25 years - have been adjusted to ensure that the same labour force concepts and occupation classifications are used, so that meaningful analysis of occupation trends can take place.

Two tables are included in this publication. One shows occupation data at the major group level for the censuses conducted in 1961, 1971, 1981 and 1986. The other table provides more detailed breakdown for the 1971, 1981 and 1986 censuses. Data are provided for both males and females at the national, provincial and territorial levels.

For a copy of *Dimensions - Occupational Trends* (93-151, \$36) or for more information on census products and services, and forthcoming publications from this series, contact your nearest Regional Reference Centre.



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Data Availability Announcements

Department Store Sales by Province and Metropolitan Area, September 1988	8
Canadian Civil Aviation, 1987	8
Air Carrier Fare Basis Statistics, 1987	9
Oil Pipeline Transport, August 1988	9
Specified Domestic Electrical Appliances, September 1988	9
Heritage Institutions, 1986-87	9

Publications Released

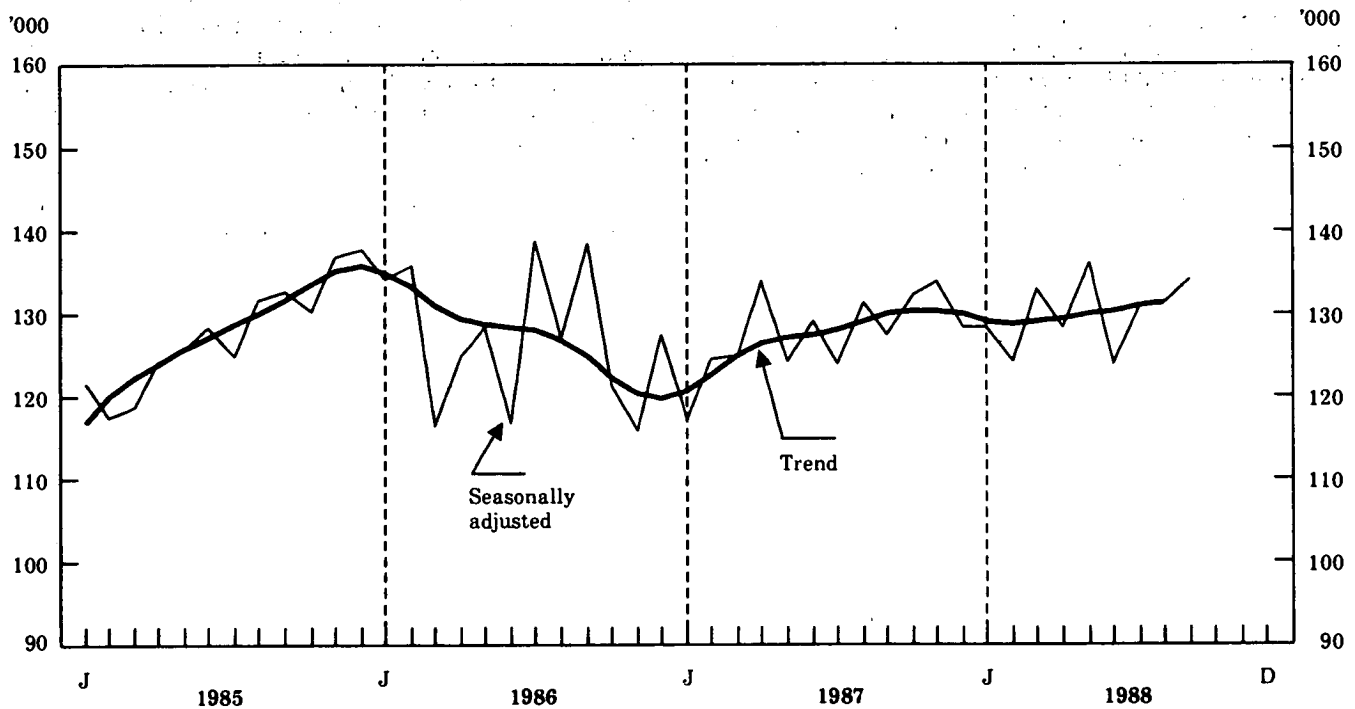
10

Regional Reference Centres

11

Major Releases

Monthly Sales of New Motor Vehicles, Canada, Seasonally Adjusted, in Units, 1985-1988



New Motor Vehicle Sales

September 1988

Highlights

Seasonally Adjusted Sales

- Adjusted for seasonal fluctuations and the number of trading days, preliminary estimates indicate that sales of all new motor vehicles totalled 134,000 units in September 1988, an increase of 2.3% over the revised August 1988 level of 131,000 units. In September, higher sales were posted for both passenger cars (+2.5%) and commercial vehicles (+1.9%).
- During the last three months, new motor vehicle sales advanced on average by 2.8% on a monthly basis, while in the first two quarters of 1988, sales fluctuated markedly while experiencing no overall growth.

- On an origin basis, sales of North American passenger cars recorded an increase of 2.6% in September 1988 to a level of 61,000 units, while imported passenger cars increased by 2.1% to a level of 30,000 units. The increase in September for North American passenger car sales followed a moderate decline of 0.7% in August, whereas imported passenger car sales increased for the second consecutive month.

Unadjusted Sales

- Sales of all new motor vehicles totalled 116,000 units in September 1988, up 2.2% over the September 1987 level. Commercial vehicle sales increased 7.6%, the third consecutive monthly year-over-year increase, while passenger car sales recorded a modest decrease of 0.2%.

(continued on next page)

- Unit sales of imported passenger cars were down by 10.4% from their level in September 1987. The decline was attributable to a 29.9% decrease in cars imported from "other countries" and to a 0.6% drop in Japanese cars. Sales of North American passenger cars advanced by 6.6%.
- The North American share of the Canadian passenger car market rose to 63.9% in September 1988 from 59.8% a year earlier. The North American share grew mainly at the expense of overseas manufacturers from "other countries", as their market share declined to 9.4% from 13.4% in September 1987.
- Seven provinces registered higher unit sales of motor vehicles in September 1988 compared to September 1987. Declines were recorded in Prince Edward Island (-5.8%), Manitoba (-2.0%) and Saskatchewan (-1.9%).
- For the first nine months of 1988, total new motor vehicle sales increased 2.9% over the same period last year to 1,205,000 units. Sales of domestic passenger cars were up by 1.8% to 554,000 units, while imported passenger car sales dropped 5.1% to 264,000 units. Commercial vehicle sales continued to show strength with the year-to-date total 10.9% higher than in 1987.

Note to Users:

The short-term trend provides a clearer picture of the direction and rate of change in new motor vehicle sales. It is calculated by the X-11 ARIMA seasonal adjustment program. Essentially, the calculation involves a 13-term Henderson moving average which smooths irregular fluctuations in the seasonally adjusted data. The trend for the last month is however not shown in the chart since it frequently changes significantly with the addition of succeeding months of data.

North American vehicles: motor vehicles manufactured or assembled in North America. These vehicles may be built by domestic or foreign-owned companies.

Imported vehicles: motor vehicles manufactured or assembled overseas and marketed in Canada by domestic or foreign-owned companies.

(see table on next page)

Available on CANSIM: matrix 64.

The September 1988 issue of *New Motor Vehicle Sales* (63-007, \$9/\$90) will be available the third week of January 1989. See "How to Order Publications".

For more detailed information on this release, contact Roger Laplante (613-951-3552) or Maurice Massaad (613-951-9682), Retail Trade Section, Industry Division.

New Motor Vehicle Sales - Canada
September 1988

	June 1988 ^r	July 1988 ^r	August 1988 ^r	September 1988 ^p
	Units % Change	Units % Change	Units % Change	Units % Change
Seasonally Adjusted Data				
Total New Motor Vehicles	123,778 -9.1	130,855 5.7	131,289 0.3	134,290 2.3
Passenger Cars by Origin:				
North America	55,953 -10.3	60,285 7.7	59,859 -0.7	61,437 2.6
Overseas	28,073 -4.3	26,703 -4.9	28,956 8.4	29,575 2.1
Total	84,026 -8.4	86,988 3.5	88,815 2.1	91,012 2.5
Commercial Vehicles	39,752 -10.5	43,867 10.4	42,473 -3.2	43,278 1.9
	September 1988	Change 1988/87	January- September 1988	Change 1988/87
	Units	%	Units	%
Unadjusted Sales				
Total New Motor Vehicles	116,134	2.2	1,205,244	2.9
Passenger Cars by Origin:				
North America	50,666	6.6	553,702	1.8
Japan	21,156	-0.6	194,965	5.8
Other Countries (Including South Korea)	7,490	-29.9	69,028	-26.4
Total	79,312	-0.2	817,695	-0.5
Commercial Vehicles by Origin:				
North America	32,993	9.5	350,720	12.5
Overseas	3,829	-6.3	36,829	-2.8
Total	36,822	7.6	387,549	10.9

^p Preliminary figures.

^r Revised figures.

Construction Building Material Price Index: Non-residential

September 1988

Highlights

- At 139.0, the September price index for non-residential construction building materials (1981=100) was down 0.4% from the revised figure for the previous month, but was 5.5% higher than a year ago.
- The most significant price movements between August and September 1988 were decreases in prices for foamed and expanded plastics, incandescent lighting fixtures, particleboard and polyethylene sheets.
- Between September 1987 and September 1988, electrical materials rose 6.3%, due primarily to increases for building wires and cables. Prices

for mechanical materials increased by 6.2%, mainly due to sanitaryware, air conditioning equipment and elevator and escalator equipment. Structural materials were up 5.4%, mainly attributable to ready-mix concrete, concrete reinforcing bars and concrete bricks and blocks. Architectural materials rose 5.1%, mainly because of polyethylene sheets, metal roofing and siding, structural and architectural metal products and colorless plate and sheet glass.

Available on CANSIM: matrix 423 (level 2).

The third quarter 1988 issue of *Construction Price Statistics* (62-007, \$16.50/\$66) will be available in December. See "How to Order Publications".

For more detailed information on this release, contact the Information and Current Analysis Unit (613-951-9607), Prices Division.

Construction Building Material Price Indexes: Non-residential

September 1988
(1981 = 100)

	Sept. 1988	Aug. 1988	Sept. 1987	% Change	
				Sept. 1988/ Aug. 1988	Sept. 1988/ Sept. 1987
Total materials	139.0	139.5	131.8	-0.4	5.5
Architectural materials	140.2	140.7	133.4	-0.4	5.1
Structural materials	137.7	138.2	130.7	-0.4	5.4
Mechanical materials	144.3	144.3	135.9	-	6.2
Electrical materials	130.9	131.7	123.1	-0.6	6.3

- Nil.

Construction Building Material Price Index: Residential

September 1988

Highlights

- The price index for residential construction building materials (1981 = 100) dropped to 140.5 in September, down 0.3% from the revised figure for the previous month, but 3.2% higher than a year ago.
- Between August and September 1988, there were significant decreases in prices for particle-board, lumber, foamed and expanded plastics and incandescent lighting fixtures which more than offset increases in prices for copper pipe and fittings and plywood.
- Between September 1987 and September 1988, prices for electrical materials rose 7.7%, principally due to increases in building wires

and cables. A 7.6% increase in the price of mechanical materials was due mainly to copper pipe and fittings, sanitaryware and plumbing fittings. Architectural materials rose 3.2%, mainly due to increases for metal roofing and siding, polyethylene sheets and structural and architectural metal products. Structural materials increased 0.1%, attributable to concrete bricks and blocks and ready-mix concrete.

Available on CANSIM: matrix 423 (level 1).

The third quarter 1988 issue of *Construction Price Statistics* (62-007, \$16.50/\$66) will be available in December. See "How to Order Publications".

For more detailed information on this release, contact the Information and Current Analysis Unit (613-951-9607), Prices Division.

Construction Building Material Price Indexes: Residential

September 1988
(1981 = 100)

	Sept. 1988	Aug. 1988	Sept. 1987	% Change	
				Sept. 1988/ Aug. 1988	Sept. 1988/ Sept. 1987
Total materials	140.5	140.9	136.2	-0.3	3.2
Architectural materials	140.0	140.2	135.7	-0.1	3.2
Structural materials	141.7	143.2	141.5	-1.0	0.1
Mechanical materials	145.2	144.1	135.0	0.8	7.6
Electrical materials	131.4	133.3	122.0	-1.4	7.7

Data Availability Announcements

Department Store Sales by Province and Metropolitan Area

September 1988

Highlights

- Department stores in Canada reported sales totalling \$1,106 million in September 1988, up 7.5% over the revised September 1987 level of \$1,029 million.
- Cumulative sales for the first nine months of 1988 totalled \$8,529 million, an increase of 3.4% (after adjustment for the sale of Woodward Stores Ltd.'s food division) over the corresponding period in 1987.
- Department store sales during September 1988, for the provinces and the 10 metropolitan areas surveyed, were as follows (with the percentage change from September 1987 in parentheses):

Province

- Newfoundland, \$13.1 million (13.2%);
- Prince Edward Island, \$7.1 million (8.0%);
- Nova Scotia, \$36.4 million (8.4%);
- New Brunswick, \$25.1 million (9.8%);
- Quebec, \$212.8 million (7.1%);
- Ontario, \$456.1 million (7.6%);
- Manitoba, \$47.3 million (-0.2%);
- Saskatchewan, \$32.0 million (8.9%);
- Alberta, \$122.9 million (10.6%);
- British Columbia, \$153.3 million (6.5%).

Metropolitan Area

- Calgary, \$48.6 million (11.0%);
- Edmonton, \$54.5 million (10.0%);
- Halifax-Dartmouth, \$20.8 million (5.4%);
- Hamilton, \$33.9 million (7.9%);
- Montreal, \$123.8 million (5.6%);
- Ottawa-Hull, \$53.1 million (5.7%);
- Quebec City, \$30.2 million (6.0%);
- Toronto, \$185.6 million (7.2%);
- Vancouver, \$89.8 million (4.7%);
- Winnipeg, \$43.2 million (-0.9%).

Note to Users:

Information on department store sales and stocks by department will be released in *The Daily* during the week of November 21.

The September 1988 issue of *Department Store Monthly Sales, by Province and Selected Metropolitan Area* (63-004, \$2/\$20) will be available the first week of December. See "How to Order Publications".

For more detailed information on this release, contact Maurice Massaad (613-951-9682), Retail Trade Section, Industry Division.

Canadian Civil Aviation 1987

Highlights

- In 1987, Canadian air carriers reported their greatest net income ever. The \$167.0 million figure represents an 89.1% increase over the \$88.3 million reported in 1986 and a substantial increase over the previous record of \$105.5 million, reported in 1980.
- Operating income also increased to a new high of \$357.0 million, 47.3% greater than the previous record level of \$242.4 million, reported in 1986.
- Total operating revenues reported by Canadian air carriers rose by 6.3% to \$6.4 billion in 1987, while operating expenses increased by 4.5% over 1986 to reach \$6.0 billion.
- Expenditures reported by Canadian Level I-III air carriers on fuel and oil dropped by 3.9% to \$1.1 billion in 1987. Fuel and oil cost as a percentage of total operating expenses has decreased steadily to 18.5% in 1987 from 25.0% in 1981.

The 1987 issue of *Canadian Civil Aviation* (51-206 \$32/\$33) will be available the third week of December. See "How to Order Publications".

For more detailed information on this release, contact Robert Lund (819-997-6192), Aviation Statistics Centre, Transportation Division.

Air Carrier Fare Basis Statistics 1987

Data reported by four major Canadian air carriers - Air Canada, Canadian Pacific Air Lines, Pacific Western Airlines and Wardair - indicate that 55.1% of passengers carried on domestic scheduled services travelled on discount fares in 1987, down from 57.9% in 1986. This marks the first annual decrease in four years. In terms of passenger-kilometres, discount fares accounted for 61.5% of total volume in 1987, down from 63.9% in 1986.

Long-haul services in the domestic southern sector showed the highest rate of discount fare utilization - 64.4% of passengers in this traffic category travelled on a discount fare in 1987. (This is for city-pairs, within the "deregulated" zone as defined in the new 1984 Canadian Air Policy, involving distances of 800 kilometres or more as determined by the flight coupon origin and destination.)

The Vol. 20, No. 11 issue of the *Aviation Statistics Centre Service Bulletin* (51-004, \$8.50/\$85) will be available this month. See "How to Order Publications".

For more detailed information on this release, contact Lisa Di Pietro (819-997-6176), Aviation Statistics Centre, Transportation Division.

Oil Pipeline Transport August 1988

Highlights

- In August, net receipts of crude oil and refined petroleum products into Canadian pipelines increased 0.1% from the same period last year to 14 253 574 cubic metres (m³). Year-to-date receipts, at 112 163 537 m³, were up 7.6% from 1987.
- Pipeline exports of crude oil increased 7.8% compared to August 1987 while pipeline imports declined 35.0% for the same period. On a cumulative basis, exports in 1988 rose 12.1% from 1987 levels, while imports were down 10.3%.

- Deliveries of crude oil by pipeline to Canadian refineries declined 1.1% from 1987 while deliveries of liquid petroleum gases and refined petroleum products increased 7.7%.

Available on CANSIM: matrix 181.

The August 1988 issue of *Oil Pipeline Transport* (55-001, \$9/\$90) will be available the last week of November. See "How to Order Publications".

For more detailed information on this release, contact G. O'Connor (613-951-3562), Energy Section, Industry Division.

Specified Domestic Electrical Appliances September 1988

Canadian electrical appliance manufacturers produced 165,508 kitchen appliances in September 1988, down 2.6% from the 161,300 appliances produced a year earlier.

Production of home comfort products totalled 71,852 in September 1988, an increase of 100.8% from the previous year.

Year-to-date production of specified domestic electrical appliances amounted to 987,277 units, up from 955,479 units for the same period in 1987.

The September 1988 issue of *Specified Domestic Electrical Appliances* (43-003, \$4.50/\$45) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact J.-P. Beauparlant (613-951-3526), Industry Division.

Heritage Institutions 1986-87

Preliminary data from the 1986-87 survey of heritage institutions are now available. Tables will be published in *Heritage Institutions*, 1986-87 (87-207), to be released in the spring of 1989. See "How to Order Publications".

For more detailed information on this release, or for special tabulations, contact Erika Dugas (613-951-1568), Culture Subdivision, Education, Culture and Tourism Division.

Publications Released

Refined Petroleum Products, July 1988.

Catalogue number 45-004

(Canada: \$16.50/\$165; Other Countries: \$17.50/\$175).

Industrial Corporations - Financial

Statistics, Second Quarter 1988.

Catalogue number 61-003

(Canada: \$50/\$200; Other Countries: \$60/\$240).

Intercensal Estimates of Families, Canada and Provinces - First Issue, 1981-1986.

Catalogue number 91-529

(Canada: \$36; Other Countries: \$37).

Dimensions - Occupational

Trends, 1961-1986.

Catalogue number 93-151

(Canada: \$36; Other Countries: \$38).

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**The
Daily**

Statistics Canada's Official Release Bulletin for Statistical Information

Catalogue 11-001E. Price: Canada \$100/year; other countries \$125/year

Published by the Communications Division (Director - Douglas Newson)
Statistics Canada, 3-N, R.H. Coats Bldg., Ottawa K1A 0T6.

Senior Editor: Greg Thomson (613-951-1116)

Editor: Deanna Jamieson (613-951-1103)

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