

The Daily

Statistics Canada

Monday, August 22, 1988

Major Releases

Retail Trade, June 1988

- Seasonally adjusted retail sales totalled \$13.6 billion, a slight decrease of 0.1% from May.

Department Store Sales and Stocks, June 1988

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- Seasonally adjusted department store sales increased 4.0% from May, its second consecutive monthly increase.

Crude Oil and Natural Gas, May 1988

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- Exports of natural gas rose for the fifth month this year, pushing year-to-date levels 37.0% above those for the same period last year.

Non-residential Construction Output Price Index, Second Quarter 1988

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- Non-residential construction prices rose 2.3% from the previous quarter and 6.6% from a year earlier.

Data Availability Announcements

Electric Lamps, July 1988

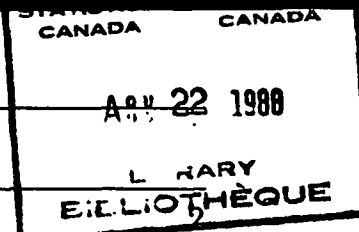
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Mineral Wool, July 1988

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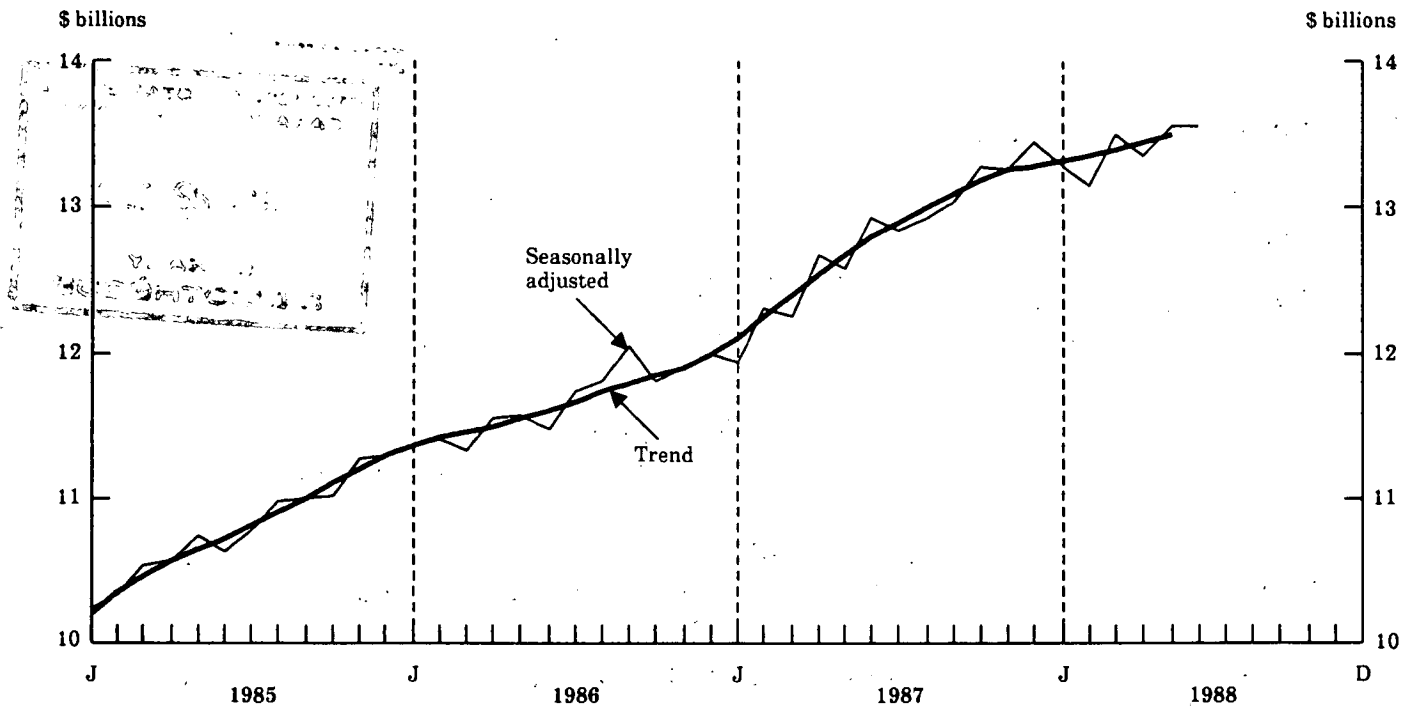
Publications Released

10



Major Releases

Monthly Retail Trade Sales, Seasonally Adjusted, Canada, 1985-1988



Retail Trade

June 1988

Highlights

Seasonally Adjusted Sales

- Adjusted for seasonal fluctuations and the number of trading days, preliminary estimates indicate that retail sales totalled \$13.6 billion in June 1988, a slight decrease of 0.1% from the previous month's revised total.
- Retail sales have fluctuated markedly in the first six months of 1988, largely due to sharp movements in automobile sales. Excluding new and used motor vehicle dealers, retail trade rose 1.1% in June 1988.
- Retail sales rose at a modest rate in the first half of 1988, advancing on average by 0.3% on a monthly basis. This is in contrast to an average monthly increase of about 0.8% in the last six months of 1987.
- In June, the most significant sales declines, in order of dollar impact, were reported by motor vehicle dealers (-4.1%) and service stations (-0.8%). The decline registered by service stations followed two consecutive monthly increases. Department store sales rose 4.0%, the second consecutive monthly increase, while combination stores recorded no overall growth.

(continued on page 3)

Unadjusted Sales

- Retail trade totalled \$14.4 billion in June 1988, up 5.8% over the same month last year. Cumulative retail sales for the first six months of 1988 amounted to \$77.6 billion, up 8.2% over the corresponding period in 1987.
- The two largest major groups within retail trade recorded increases over June 1987: total food stores increased by 4.5% while new and used motor vehicle dealers rose by 2.9%. Department store sales were up 5.2% on a year-over-year basis, following two consecutive monthly declines, while service station sales rose 6.4%.
- Independent stores, excluding new and used motor vehicle dealers, continued to outpace chain stores in sales growth, registering growth rates on a year-over-year basis for June of 8.6% while chain stores increased by 4.9%.
- All provinces and territories registered higher sales in June 1988 compared to the corresponding month in 1987. Sales were also higher in the four metropolitan areas covered by the survey.

Note to Users:

The short-term trend provides a clearer picture of the direction and rate of change in retail trade 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.

(see table on page 4)

Available on CANSIM: matrices 2300-2304, 2306-2313, 2315-2317, 2320 and 2321.

The June 1988 issue of *Retail Trade* (63-005, \$16/\$160) will be available the third week of October. 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.

Retail Trade, Canada, by Kind of Business

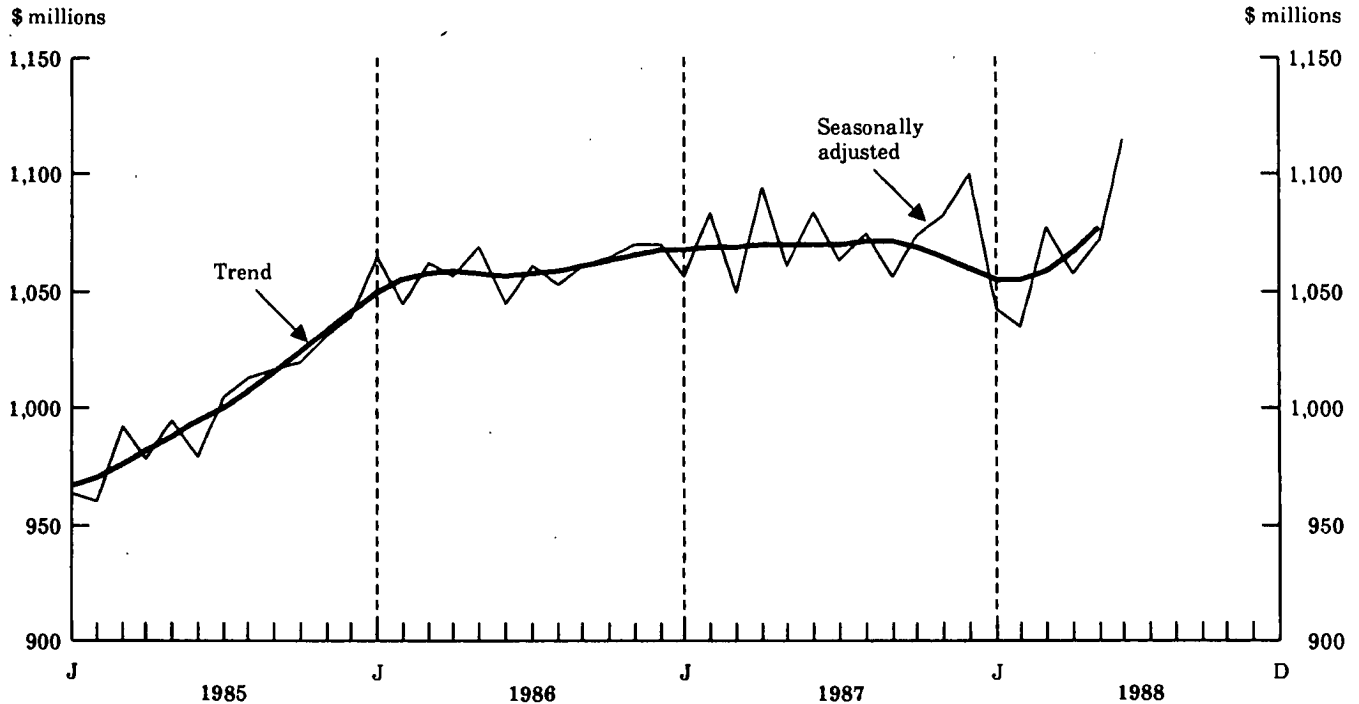
Kind of Business	Unadjusted Sales All Stores				Seasonally Adjusted Sales All Stores				
	June 1987	May 1988 ^r	June 1988 ^p	June 1988/ June 1987	March 1988 ^r	April 1988 ^r	May 1988 ^r	June 1988 ^p	June 1988/ May 1988
	(millions of \$)			%	(millions of \$)				%
Combination stores (groceries and meat)	2,240.2	2,227.2	2,329.4	4.0	2,292.3	2,239.0	2,266.4	2,265.3	--
Grocery, confectionery and sundries stores	678.3	701.2	724.2	6.8	682.3	673.5	680.7	674.0	-1.0
All other food stores	245.7	248.5	254.3	3.5	244.4	240.9	239.9	239.1	-0.3
Department stores	1,013.5	1,015.7	1,066.3	5.2	1,077.3	1,058.0	1,072.0	1,115.0	4.0
General merchandise stores	243.9	238.1	246.6	1.1	261.3	253.2	248.9	260.2	4.5
General stores	201.8	207.9	213.9	6.0	196.8	192.3	196.1	194.2	-0.9
Variety stores	89.3	84.9	86.3	-3.4	89.8	89.3	88.4	87.5	-1.0
Motor vehicle dealers	3,255.6	3,614.7	3,340.6	2.6	2,987.8	2,938.1	3,005.8	2,881.7	-4.1
Used car dealers	98.3	110.3	109.7	11.6	95.3	91.4	91.1	93.2	2.4
Service stations	1,076.8	1,116.5	1,146.2	6.4	1,025.9	1,057.5	1,099.7	1,091.1	-0.8
Garages	149.6	163.1	167.6	12.0	159.3	148.7	154.2	155.9	1.1
Automotive parts and accessories stores	346.7	361.8	380.8	9.8	296.8	288.9	309.4	309.6	0.1
Men's clothing stores	132.2	138.2	147.6	11.7	137.6	139.3	136.6	142.7	4.5
Women's clothing stores	263.7	282.5	278.8	5.8	275.5	275.6	278.2	283.4	1.9
Family clothing stores	178.8	186.2	192.9	7.9	186.0	183.6	192.3	197.5	2.7
Specialty shoe stores	26.2	27.6	28.4	8.6	24.6	23.4	25.9	27.0	4.3
Family shoe stores	98.3	110.7	107.0	8.9	106.6	101.0	105.7	107.2	1.4
Hardware stores	163.3	186.1	192.4	17.9	147.9	148.5	154.4	154.5	--
Household furniture stores	168.6	159.3	174.7	3.7	164.2	163.7	157.6	167.1	6.0
Household appliance stores	55.7	53.5	58.9	5.7	56.9	59.8	55.3	58.4	5.6
Furniture, TV, radio and appliance stores	142.9	132.5	150.9	5.6	138.8	142.9	141.7	147.3	3.9
Pharmacies, patent medi- cine and cosmetics stores	547.3	590.7	603.8	10.3	614.9	596.7	605.9	613.3	1.2
Book and stationery stores	63.0	66.0	70.6	12.0	81.4	80.5	78.0	82.9	6.3
Florists	51.1	72.1	55.5	8.6	50.5	48.4	49.4	52.1	5.6
Jewellery stores	89.7	84.8	91.8	2.3	102.9	103.7	94.3	96.9	2.8
Sporting goods and accessories stores	242.8	277.9	288.9	19.0	208.8	208.8	218.2	221.9	1.7
Personal accessories stores	195.5	190.2	198.1	1.3	205.1	206.0	203.4	200.8	-1.3
All other stores	1,549.6	1,619.2	1,697.0	9.5	1,596.3	1,597.4	1,616.9	1,639.5	1.4
All stores - Total	13,608.3	14,287.5	14,403.3	5.8	13,507.3	13,349.9	13,566.2	13,559.3	-0.1

^r Revised figures.

^p Preliminary figures.

-- Amount too small to be expressed.

Department Store Sales, by Month, Seasonally Adjusted, Canada, 1985-1988



Department Store Sales and Stocks

June 1988

Highlights

Seasonally Adjusted Data

- Adjusted for seasonal fluctuations and the number of trading days, department store sales in June 1988 totalled \$1,115 million, an increase of 4.0% from the previous month's revised total of \$1,072 million.
- In spite of relatively strong growth in May and June, the overall average monthly rate of growth in the first six months of 1988 was a moderate 0.4%.
- Department store stocks (at selling value) totalled \$4,541 million at the end of June 1988, an increase of 1.8% over the May 1988 revised value of \$4,462 million. This constitutes the second consecutive monthly increase.

- The ratio of inventories to sales stood at 4.07:1 in June, a decrease from the average ratio of 4.16:1 observed in the three previous months.

Unadjusted Data

- Department stores in Canada reported sales totalling \$1,066 million in June 1988, up 5.2% from the revised June 1987 level of \$1,013 million.
- Cumulative sales for the first six months of 1988 totalled \$5,461 million, an increase of 3.3% (after adjustment for the sale of Woodward Stores Ltd.'s food division) over the corresponding period in 1987.

(continued on page 6)

- With the exception of Manitoba, which recorded a decrease of 3.4% from the corresponding month a year earlier, all provinces reported higher sales. Increases ranged from 16.5% in Newfoundland to 0.9% in Saskatchewan. Sales rose in nine of the 10 metropolitan areas surveyed.
- Department store stocks at month-end totalled \$4,320 million, an increase of 1.2% over the level reached in June 1987.

Note to Users:

The short-term trend provides a clearer picture of the direction and rate of change in department store 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.

Available on CANSIM: matrix 112.

The June 1988 issue of *Department Store Sales and Stocks* (63-002, \$13/\$130) will be available the first week of November. See "How to Order Publications".

For more detailed information on this release, contact Roger Laplante (613-951-3552) or David Roeske (613-951-3553), Retail Trade Section, Industry Division.

Crude Oil and Natural Gas

May 1988

Highlights

- In May, marketable production of natural gas, at 6.8 billion cubic metres, continued its upward trend, showing a 23.0% increase over May 1987. Exports of natural gas maintained high volumes, posting a gain of 52.6%. Year-to-date levels of exported gas were 37.0% above those for 1987. Domestic sales of natural gas in May were up 6.2% over the same period last year.
- Preliminary figures indicate that production of crude oil and equivalent hydrocarbons in May 1988 amounted to 8.4 million cubic metres, an increase of 7.1% over May 1987.

- Imports of crude oil continued to show high demand by eastern refineries, posting a gain of 64.5%. Crude oil exports for May 1988 rose 11.6% over those levels attained in May 1987. Refinery receipts recorded an increase of 20.0%.

Available on CANSIM: matrices 127 and 128.

The May 1988 issue of *Crude Oil and Natural Gas Production* (26-006, \$9/\$90) will be available the second week of September. See "How to Order Publications".

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

Crude Oil and Natural Gas

	May 1988	% Change from May 1987	Jan.- May 1988	% Change from Jan.- May 1987
(thousands of cubic metres)				
Crude oil and equivalent				
Production	8 366.9	7.1	41 043.1	8.5
Exports	3 727.1	11.6	17 344.5	20.8
Imports	2 277.5	64.5	10 991.1	30.3
Refinery receipts	7 202.6	20.0	35 582.9	11.1
(millions of cubic metres)				
Natural gas				
Marketable production	6 769.5	23.0	39 190.0	17.9
Exports	2 640.7	52.6	15 470.8	37.0
Canadian sales	3 226.9	6.2	24 876.1	7.6

Non-residential Construction Output Price Index

Second Quarter 1988

Highlights

- Prices of non-residential construction across Canada continued to rise in the second quarter of 1988, with the index reaching a level of 126.8 (based on 1981=100). This increase of 2.3% from the first quarter of 1988 is the largest quarterly gain since the first quarter of 1987. The rise of 6.6% from the same quarter a year ago is a continuation of a generally upward trend since the third quarter of 1986.
- Halifax, with an index of 125.0, increased 0.6% from a revised first quarter figure of 124.3, virtually the same rate experienced over the last five quarters. Prices rose by 1.8% in Montreal to a level of 138.0, its largest quarterly increase in a year. The rising prices reflect continuing strength in construction activity in the Montreal region.

- Toronto continues to have the hottest construction market in the country. This is shown in a quarterly increase of 3.0%, the largest since the first quarter of 1987, to an index level of 153.4. The yearly increase in Toronto (8.1%) is the largest in the country.

- Demand for non-residential construction activity in Western Canada has not improved much. Edmonton, at 95.9, registered its smallest increase (0.1%) since the second quarter of 1986 and Vancouver, at 114.1, posted its smallest increase (0.7%) since the first quarter of 1987.

Available on CANSIM: matrices 414 and 415.

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

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

Output Price Indexes of Non-residential Construction

Second Quarter 1988

(1981=100)

Seven Cities and Canada Indexes								
	Halifax	Montreal	Ottawa	Toronto	Calgary	Edmonton	Vancouver	Canada
Quarterly Indexes								
1987 Q2	122.0	131.9	129.0	141.8	93.4	94.3	109.2	119.0
1987 Q3	122.8	132.9	130.3	144.0	93.7	95.0	110.1	120.5
1987 Q4	123.6	133.7	131.3	145.9	95.0	95.6	111.4	121.8
1988 Q1	124.3 ^r	135.5	133.0 ^r	149.0	96.4	95.8 ^r	113.3	123.9 ^r
1988 Q2	125.0	138.0	136.4	153.4	96.7	95.9	114.1	126.8
% Change								
Q4'87/Q3'87	0.7	0.6	0.8	1.3	1.4	0.6	1.2	1.1
Q1'88/Q4'87	0.6 ^r	1.3	1.3 ^r	2.1	1.5	0.2	1.7	1.7 ^r
Q2'88/Q1'88	0.6	1.8	2.6	3.0	0.3	0.1	0.7	2.3
Q2'88/Q2'87	2.5	4.6	5.7	8.2	3.5	1.7	4.5	6.6

^r Revised figures.

Data Availability Announcements

Electric Lamps

July 1988

Canadian light bulb and tube manufacturers sold 16,844,417 light bulbs and tubes in July 1988, a decrease of 12.4% from the 19,218,908 units sold a year earlier.

Year-to-date sales for 1988 amounted to 142,734,944 light bulbs and tubes, up 10.3% from the 129,427,189 sold during the January-July period in 1987.

The July 1988 issue of *Electric Lamps* (43-009, \$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.

Mineral Wool

July 1988

Manufacturers shipped 2 909 737 square metres of R12 factor (RSI 2.1) mineral wool batts in July 1988, down 20.3% from the 3 649 619 square metres shipped a year earlier but up 6.3% from the 2 736 587 square metres shipped the previous month.

Year-to-date shipments to the end of July 1988 totalled 21 255 553 square metres, a decrease of 8.1% from the same period in 1987.

Available on CANSIM: matrices 40 and 122 (series 32 and 33).

The July 1988 issue of *Mineral Wool including Fibrous Glass Insulation* (44-004, \$4.50/\$45) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Sharon McLinton (613-951-3527), Industry Division.



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Publications Released

Food Industries – Potato Chip, Pretzel and Popcorn Industry, 1986 Census of Manufactures.
Catalogue number 32-250B 1093
(Canada: \$4; Other Countries: \$5).

Aviation Statistics Centre Service Bulletin, Vol. 20, No. 8, May 1988. Catalogue number 51-004
(Canada: \$8.50/\$85; Other Countries: \$9.50/\$95).

Industrial Chemicals and Synthetic Resins,
June 1988. Catalogue number 46-002
(Canada: \$5/\$50; Other Countries: \$6/\$60).

How to Order Publications

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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, Sturgeon Falls, Toronto, Winnipeg, Regina, Edmonton, Calgary and Vancouver, or from authorized bookstore agents or other booksellers.

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