

The Daily

Statistics Canada

Friday, October 7, 1988

STATISTICS CANADA STATISTIQUE CANADA

OCT 7 1988

LIBRARY
BIBLIOTHÈQUE

Major Releases

Labour Force Survey, September 1988	2
• The unemployment rate fell 0.2 to 7.8.	
New Motor Vehicle Sales, August 1988	5
• Sales of new motor vehicles increased 5.6% over the August 1987 level.	
Estimates of Labour Income, July 1988	8
• Estimates of labour income increased by 6.4% from a year earlier.	
Construction Union Wage Rate Index, August 1988	10
• The Canada total Union Wage Rate Index for construction trades rose 1.6% from a year earlier.	

Data Availability Announcements

Non-residential General Contractors and Developers, 1986	11
Specified Domestic Electrical Appliances, August 1988	11
Particleboard, Waferboard and Hardboard, August 1988	12
Census of Manufactures, 1986:	
Foundation Garment Industry	12
Other Converted Paper Products Industry	12
Paint and Varnish Industry	13

Major Release Dates, October 11-14	14
---	----



Major Releases

Labour Force Survey

September 1988

Overview

Estimates from Statistics Canada's September 1988 Labour Force Survey show little overall change in the labour market since May. Employment remained virtually unchanged this month while unemployment declined, reflecting a slight decrease in labour force participation. The unemployment rate fell to 7.8 (-0.2), similar to the rate which has prevailed throughout most of 1988.

Employment

For the week ended September 17, 1988, the seasonally adjusted level of employment was estimated at 12,375,000, little changed from August (+8,000).

- Employment increased by 20,000 among women, particularly among those aged 15 to 24 (+15,000). Employment among men declined slightly (-12,000).
- Employment declined marginally for persons aged 25 and over, after having increased for 21 consecutive months.
- Part-time employment increased to 1,916,000 (+23,000) with men accounting for all of the increase. Employment gains among women employed full-time (+41,000) combined with the decline for men (-35,000) resulted in little overall change in full-time employment.
- The estimated level of employment increased in construction (+41,000) and community, business and personal services (+62,000), while it declined in trade (-24,000) and transportation, communications and other utilities (-16,000). There was little change in employment in the other industries.
- The estimated level of employment increased by 31,000 in Quebec, 12,000 in Ontario and 5,000 in Alberta, while it declined by 12,000 in British Columbia. There was little or no change in the other provinces.

Unemployment

The seasonally adjusted estimate of unemployment declined by 21,000 in September 1988, to 1,048,000. The unemployment rate was estimated at 7.8 (-0.2).

- Unemployment decreased by 23,000 among persons aged 25 and over, with women accounting for all of the decline. Unemployment among persons aged 15 to 24 showed little change.
- The unemployment rate for persons aged 25 and over declined to 6.7 (-0.2) as the result of a drop in the rate among adult women.
- The estimated number of unemployed decreased by 18,000 in Quebec and 6,000 in Alberta, while it rose by 4,000 in Manitoba. There was little change in the remaining provinces.
- The unemployment rate increased by 0.8 in Prince Edward Island (12.8), 0.1 in Nova Scotia (10.8), 0.6 in New Brunswick (12.7), 0.7 in Manitoba (8.7), 0.3 in Saskatchewan (7.5) and 0.4 in British Columbia (10.7). It declined by 0.2 in Newfoundland (17.5), 0.6 in Quebec (9.2), 0.1 in Ontario (5.0) and 0.5 in Alberta (7.6).

Participation Rate/Employment Ratio

The participation rate declined by 0.1 to 66.7, while the employment/population ratio remained unchanged for the fourth consecutive month, at 61.5.

- The participation rate declined by 0.3 for persons aged 25 and over (65.9), while it increased by 0.4 among those aged 15 to 24 (69.7).
- The employment/population ratio increased by 0.4, to 61.2 for persons aged 15 to 24, while it declined to 61.5 among adults (-0.1).

Changes Since September 1987

(Unadjusted estimates)

- Employment rose by 322,000 (+2.7%) to 12,445,000.

(continued on next page)

- Full-time employment increased by 227,000 (+2.2%) to 10,549,000 and part-time employment grew by 95,000 (+5.3%) to 1,896,000.
- Employment advanced 4.0% in the goods-producing industries as the result of gains in construction and manufacturing. Employment in the service-producing industries rose by 2.1% due to gains in community, business and personal services.
- The estimated number of unemployed fell by 70,000 (-6.8%) to 960,000.
- The unemployment rate declined by 0.6 to 7.2.
- The participation rate increased by 0.4 to 66.6 and the employment/population ratio rose to 61.8 (+0.8).

Student Data

From May to September inclusive, data on the participation of students in the labour market were collected through the Labour Force Survey. Persons aged 15 to 24 who were attending school full-time in March 1988 are asked additional questions. The information is compiled for two categories of students: (1) those who plan to return to school in September 1988; and (2) those who do not plan to return to school at that time, or are not certain what they will do.

Returning Students

- The unemployment rate, not adjusted for seasonal variations, was estimated at 10.0 in September 1988, a drop of 2.4 from last year. The rate decreased by 2.1 for students aged 15 to 19 (10.5) and 3.1 for those aged 20 to 24 (8.2).

- The participation rate increased by 2.9 to 44.8.
- Employment increased substantially from the level of September 1987 (+61,000) to 710,000, resulting in a jump of 3.6 in the employment/population ratio (40.3).

Other Students

- The unemployment rate was estimated at 15.4 an increase of 1.0 from September 1987.
- The participation rate (83.7) and the employment/population ratio (70.8) posted considerable declines of 3.5 and 3.9 respectively.

(see table on next page)

Available on CANSIM: matrices 2074, 2075, 2078-2099, 2101-2107 and table 00799999.

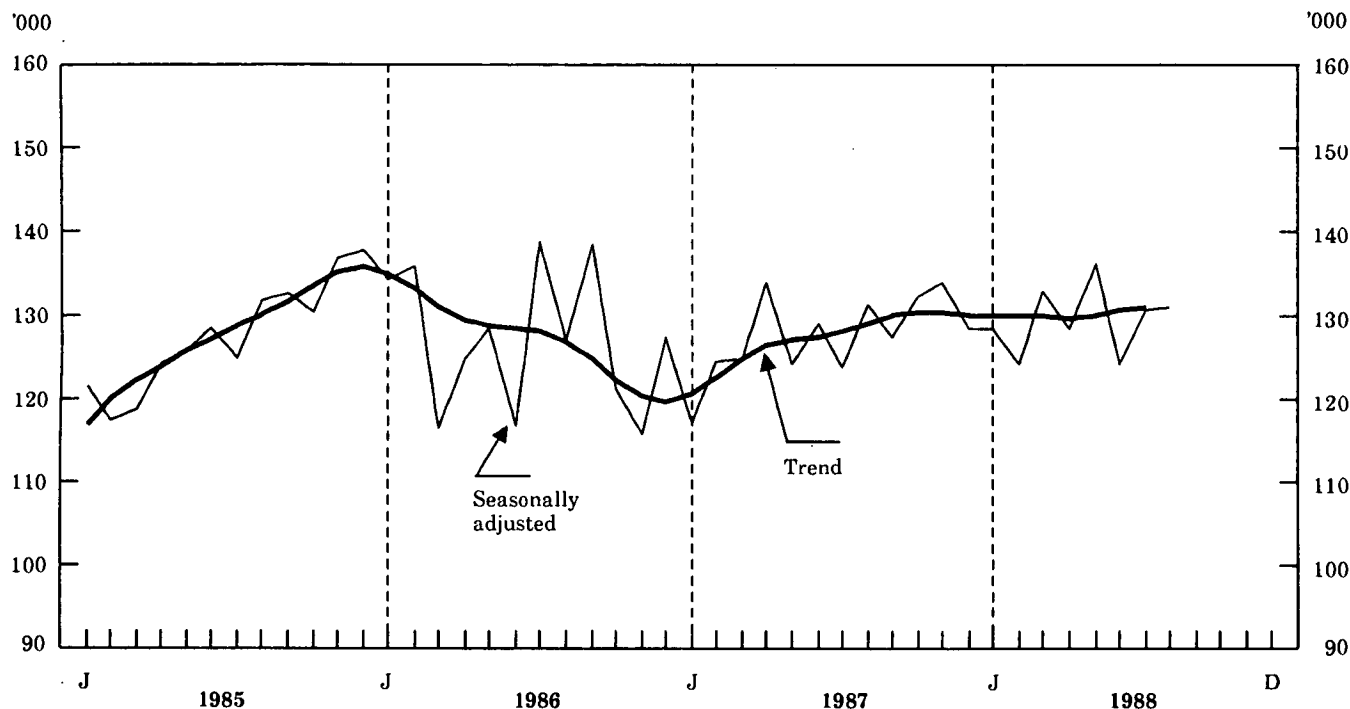
The September 1988 issue of *The Labour Force* (71-001, \$22/\$220) will be available the third week of October. For summary information, available on the day of release, order *Labour Force Information* (71-001P, \$5.50/\$55). See "How to Order Publications".

For more detailed information on this release, contact Ken Bennett (613-951-4720), Household Surveys Division.

Labour Force Characteristics, Canada

	September 1988	August 1988	September 1987
Seasonally Adjusted Data			
Labour Force (,000)	13,423	13,436	13,163
Employment (,000)	12,375	12,367	12,042
Unemployment (,000)	1,048	1,069	1,121
Unemployment Rate (%)	7.8	8.0	8.5
Participation Rate (%)	66.7	66.8	66.2
Employment/Population Ratio (%)	61.5	61.5	60.6
Unadjusted Data			
Labour Force (,000)	13,406	13,820	13,153
Employment (,000)	12,445	12,780	12,123
Unemployment (,000)	960	1,040	1,030
Unemployment Rate (%)	7.2	7.5	7.8
Participation Rate (%)	66.6	68.7	66.2
Employment/Population Ratio (%)	61.8	63.5	61.0

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



New Motor Vehicle Sales

August 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 131,000 units in August 1988, a modest increase of 0.4% over the revised July 1988 level. The August increase was due to a 2.1% gain in sales of passenger cars which more than offset a 3.1% decline in commercial vehicles.
- The 0.4% increase in August followed a 5.2% rise in July 1988. New motor vehicle sales have fluctuated markedly in 1988, while experiencing little overall growth.

- On an origin basis, sales of North American passenger cars recorded a moderate decrease of 0.6% in August 1988 to a level of 60,000 units, while imported passenger cars increased by 8.2% to a level of 29,000 units. The decline in August for North American passenger car sales followed a gain of 6.6% in July, whereas the increase in imported passenger car sales followed three consecutive monthly declines.

Unadjusted Sales

- Sales of all new motor vehicles totalled 130,000 units in August 1988, up 5.6% over the August 1987 level. Commercial vehicle sales increased 10.5%, while passenger car sales rose 3.5%.

(continued on next page)

- The August increase in passenger car sales comprised an increase of 4.9% for North American passenger cars and a modest gain of 0.9% for imported passenger cars. The increase in imported passenger cars was attributable to a 16.7% rise in Japanese car sales. Largely offsetting this increase was a 30.3% decrease in non-Japanese imports. The modest increase in imported passenger cars in August followed five consecutive monthly declines.
- The Japanese share of the Canadian passenger car market rose to 27.2% in August 1988 from 24.1% a year earlier. The Japanese share grew mainly at the expense of overseas manufacturers from "other countries", as their market share declined to 8.2% from 12.2% in August 1987.
- Seven provinces registered higher unit sales of motor vehicles in August 1988 compared to August 1987. Declines were recorded in Manitoba (-8.7%), Alberta (-3.7%) and Saskatchewan (-0.2%).
- For the first eight months of 1988, total new motor vehicle sales increased 2.9% over the same period last year to 1,089,000 units. Sales of domestic passenger cars were up by 1.3% to 503,000 units, while imported passenger car sales dropped 4.4% to 235,000 units. Commercial vehicle sales continued to show strength with the year-to-date total 11.2% 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 August 1988 issue of *New Motor Vehicle Sales* (63-007, \$9/\$90) will be available the third week of December. See "How to Order Publications".

For more detailed information on this release, contact Roger Laplante (613-951-3552) or Maurice Massaad (613-951-3549), Retail Trade Section, Industry Division.

New Motor Vehicle Sales - Canada
August 1988

	May 1988 ^r	June 1988 ^r	July 1988 ^r	August 1988 ^p
Seasonally Adjusted Data				
	Units % Change	Units % Change	Units % Change	Units % Change
Total New Motor Vehicles	136,149 6.2	124,094 -8.9	130,507 5.2	130,968 0.4
Passenger Cars by Origin:				
North America	62,366 10.3	56,365 -9.6	60,089 6.6	59,743 -0.6
Overseas	29,349 -1.2	27,971 -4.7	26,549 -5.1	28,737 8.2
Total	91,716 6.3	84,336 -8.0	86,638 2.7	88,480 2.1
Commercial Vehicles	44,433 5.8	39,759 -10.5	43,869 10.3	42,489 -3.1
	August 1988	Change 1988/87	January - August 1988	Change 1988/87
Unadjusted Sales				
	Units	%	Units	%
Total New Motor Vehicles	129,525	5.6	1,089,110	2.9
Passenger Cars by Origin:				
North America	56,802	4.9	503,036	1.3
Japan	23,865	16.7	173,809	6.6
Other Countries (Including South Korea)	7,193	-30.3	61,538	-26.0
Total	87,860	3.5	738,383	-0.6
Commercial Vehicles by Origin:				
North America	37,755	11.9	317,727	12.9
Overseas	3,910	-1.4	33,000	-2.4
Total	41,665	10.5	350,727	11.2

Estimates of Labour Income

July 1988

The July 1988 preliminary estimate of labour income, which is approximately 50% of Gross Domestic Product (GDP) in the National Income and Expenditure Accounts, was \$26.7 billion. From July 1987, the labour income in July 1988 increased by 6.4%, virtually unchanged from the previous month (6.5%) but lower than the average year-to-year change of 7.4% in the first half of 1988. Removing the impact of special payments and work stoppages, the July 1988 yearly growth would be 7.2%.

Highlights

Seasonally Adjusted Data

- The seasonally adjusted estimate of wages and salaries¹ for July 1988 changed marginally (+0.1%) from June 1988, similar to the pattern noted in the previous two months (June +0.3% and May 0.0%). Throughout 1988, the month-to-month changes in wages and salaries have been between 0.0% and +1.1% (January 1988).
- Wages and salaries declined by 1.9% from June in transportation, communication and other utilities mainly due to the labour dispute at Bell Canada. Decreases were also recorded in forestry, mining, manufacturing, federal administration, and finance, insurance and real estate.
- Between June and July, strong increases were noted in construction (+1.7%), commercial and personal services (+1.8%) and education and related services (+1.3%).
- Provincially, the seasonally adjusted estimates of wages and salaries showed little change except for the Yukon and Northwest Territories.

¹ Wages and salaries account for 90% of labour income.

Data Unadjusted for Seasonal Variation

- The July 1988 year-to-year growth rate in wages and salaries substantially decelerated from June 1988 in transportation, communication, and other utilities due to the labour dispute noted above. Smaller decelerations occurred in manufacturing, local administration, and finance, insurance and real estate.
- The yearly rate of growth in July 1988 increased in provincial administration and education and related services. In Quebec, the yearly growth rate in June 1988 was affected by large retroactive payments resulting from contract settlements made a year earlier.
- At the provincial level, the yearly growth rates in wages and salaries generally declined slightly from those recorded the previous month. In Quebec however, the growth rate in July 1988 increased substantially from June due to the special payments noted above.

(see table on next page)

Available on CANSIM: matrices 1791 and 1792.

The July-September 1988 issue of *Estimates of Labour Income* (72-005, \$17.25/\$69) will be available in January 1989. See "How to Order Publications".

For more detailed information on this release, contact Georgette Gauthier (613-951-4051), Labour Income Section, Labour Division.

Wages and Salaries and Supplementary Labour Income
(millions of dollars)

	July 1988 ^p	June 1988 ^r	May 1988 ^f	July 1987
Unadjusted for Seasonal Variation				
Agriculture, fishing and trapping	271.2	240.3	184.2	270.9
Forestry	189.4	191.8	156.5	185.2
Mines, quarries and oil wells	602.5	602.5	583.6	557.0
Manufacturing industries	5101.8	5160.3	4972.6	4769.3
Construction industry	1672.1	1581.5	1453.0	1523.1
Transportation, communications and other utilities	2286.1	2340.4	2312.2	2250.0
Trade	3291.8	3323.7	3282.3	3050.0
Finance, insurance and real estate	2021.7	2006.7	1963.6	1852.4
Commercial and personal service	3330.9	3229.3	3140.0	3112.1
Education and related services	1735.9	2065.6	2052.5	1637.9
Health and welfare services	1638.4	1624.1	1607.3	1540.6
Federal administration and other government offices	782.1	782.7	782.0	766.9
Provincial administration	622.0	607.5	590.3	603.3
Local administration	516.5	504.5	484.0	502.7
Total wages and salaries	24062.4	24260.8	23564.0	22621.4
Supplementary labour income	2591.4	2612.9	2538.0	2436.1
Labour income	26653.8	26873.7	26102.0	25057.6
Adjusted for Seasonal Variation				
Agriculture, fishing and trapping	196.5	198.2	191.5	191.4
Forestry	165.0	166.3	167.5	160.6
Mines, quarries and oil wells	583.6	588.4	592.8	539.7
Manufacturing industries	4937.7	4958.2	4920.4	4605.1
Construction industry	1473.1	1448.8	1432.4	1352.7
Transportation, communications and other utilities	2248.1	2291.4	2312.0	2208.8
Trade	3263.1	3249.0	3262.0	3024.3
Finance, insurance and real estate	1961.9	1967.9	1951.7	1798.8
Commercial and personal service	3191.4	3137.0	3120.9	2996.1
Education and related services	2008.9	1982.7	1975.5	1902.3
Health and welfare services	1600.0	1597.9	1593.7	1505.2
Federal administration and other government offices	763.4	766.1	771.1	742.6
Provincial administration	597.2	593.8	591.2	579.4
Local administration	493.8	489.4	490.1	481.1
Total wages and salaries	23492.3	23474.5	23412.2	22097.4
Supplementary labour income	2528.2	2526.3	2519.6	2378.1
Labour income	26020.5	26000.8	25931.8	24475.5

^p Preliminary estimates.

^r Revised estimates.

^f Final estimates.

Construction Union Wage Rate Index

August 1988

Highlights

- The Canada total Union Wage Rate Index (including supplements) for construction trades (1981=100) for August 1988 rose 0.1% from July's revised level of 142.9. On a year-over-year basis, the 18-city composite index increased by 1.6%, from 140.7 to 143.0.
- In Saint John, six trades received pay increases with their new agreements. In addition, new contracts have been signed for painters and roofers with increases retroactive to July 1988. These increments resulted in an increase of 1.1% from the previous month in the Saint John component and moved the Canada total index up 0.1%.

- In the province of Quebec, the previous agreement was extended until April 30, 1989, with wage rate amendments effective May 1988. As a result, on a year-over-year basis, wage rate indexes for Quebec City, Chicoutimi and Montreal increased 5.1%.
- As far as the remaining cities are concerned, on a yearly basis Saint John showed a 1.7% increase followed by Halifax at 1.4%; Ontario cities on average increased 1.0% and Winnipeg 0.1%.

Available on CANSIM: matrices 400-405, 956 and 958.

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 Union Wage Rate Indexes, Basic Rate plus Supplements

August 1988
(1981=100)

	Aug. 1988	July 1988	Aug. 1987	% Change	
				Aug.' 88/ July '88	Aug.' 88/ Aug.' 87
Canada	143.0	142.9	140.7	0.1	1.6
St. John's	142.8	142.8	142.8	-	-
Halifax	167.4	167.4	165.1	-	1.4
Saint John	146.6	145.0	144.2	1.1	1.7
Quebec City	149.7	149.7	142.5	-	5.1
Chicoutimi	149.1	149.1	141.8	-	5.1
Montreal	149.4	149.4	142.2	-	5.1
Ottawa	147.2	147.2	146.8	-	0.3
Toronto	142.5	142.5	142.3	-	0.1
Hamilton	142.9	142.9	142.8	-	0.1
St. Catharines	145.0	145.0	143.1	-	1.3
Kitchener	148.5	148.5	146.3	-	1.5
London	147.6	147.6	145.5	-	1.4
Windsor	144.5	144.5	142.5	-	1.4
Sudbury	146.5	146.5	144.2	-	1.6
Thunder Bay	145.3	145.3	143.2	-	1.5
Winnipeg	136.2	136.2	136.1	-	0.1
Vancouver	132.1	132.1	132.1	-	-
Victoria	132.1	132.1	132.1	-	-

- Nil or zero.

Data Availability Announcements

Non-residential General Contractors and Developers

1986

Highlights

- With a total operating revenue of \$7.7 billion, industry volume for non-residential general contractors and developers in 1986 was down 0.4% from 1985. This slight decrease follows increases for the previous two years. Profit margins rose slightly to 1.4% of revenue from 1.3% in 1985. Capital expenditures were up 9.3% from the previous year.
- The largest portion of industry output was in commercial construction, at 51.3% of construction revenue for 1986. The decrease in this proportion from the 1985 level of 54.7% was partially offset by increases in industrial to 20.4% and institutional construction to 20.8%.
- Provincially, the industry incurred a net loss of 1.0% in Saskatchewan. Profits were realized in the other provinces, with Quebec (2.3%) being well above the national average.

Complete census data will be available in the 1986 issue of *Non-residential General Contractors and Developers* (64-207, \$20), to be released in November. See "How to Order Publications".

For more detailed information on this release, contact T. Newton (613-951-9693), Construction Section, Industry Division.

Specified Domestic Electrical Appliances

August 1988

Canadian electrical appliance manufacturers produced 136,439 kitchen appliances in August 1988, up 137.7% from the 57,411 appliances produced a year earlier. Production of home comfort products totalled 25,318 in August 1988, a decrease of 45.9% from the previous year.

Year-to-date production of specified domestic electrical appliances amounted to 818,171 units. Corresponding data for the same period in 1987 amounted to 794,179 units.

The August 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.

Particleboard, Waferboard and Hardboard

August 1988

Canadian firms produced 138 773 cubic metres of waferboard in August 1988, a decrease of 10.7% from the 155 415 cubic metres produced in August 1987. Particleboard production was 102 023 cubic metres, down 6.9% from 109 630 cubic metres the previous year. Production of hardboard for August 1988 was 3 058 thousand square metres, basis 3.175 mm (32,916 thousand square feet, basis 1/8-inch), a decrease of 21.2% from the 3 883 thousand square metres, basis 3.175 mm (41,793 thousand thousand square feet, basis 1/8-inch) of hardboard produced in August 1987.

Production of waferboard during the first eight months of 1988 totalled 1 135 569 cubic metres, up 9.0% from the 1 042 229 cubic metres produced during the same period a year earlier. Particleboard production was 847 248 cubic metres, down 3.5% from the 877 600 cubic metres in January to August 1987. Year-to-date production of hardboard totalled 27 267 thousand square metres, basis 3.175 mm (293,502 thousand square feet, basis 1/8-inch), down 3.2% from the 28 177 thousand square metres, basis 3.175 mm (303,298 thousand square feet, basis 1/8-inch) for the same period in 1987.

Available on CANSIM: matrices 31 (series 2, 3 and 4) and 122 (series 8 and 34).

The August 1988 issue of *Particleboard, Waferboard and Hardboard* (36-003, \$4.50/\$45) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Jacques Lepage (613-951-3516), Industry Division.

Foundation Garment Industry

1986 Census of Manufactures

In 1986, the value of shipments of goods of own manufacture for the foundation garment industry (SIC 2496) totalled \$136.5 million, up 5.5% from \$129.3 million in 1985.

Available on CANSIM: matrix 5456.

Data for the industry will be published at a later date (34-252B 2496, \$4). See "How to Order Publications".

For more detailed information on this release, contact Don Grant (613-951-3510), Industry Division.

Other Converted Paper Products Industries, n.e.c.

1986 Census of Manufactures

In 1986, the value of shipments of goods of own manufacture for the other converted paper products industries, n.e.c. (SIC 2799) totalled \$715.2 million, up 5.1% from \$680.8 million in 1985.

Available on CANSIM: matrix 5495.

Data for the industry will be published at a later date (36-250B 2799, \$4). See "How to Order Publications".

For more detailed information on this release, contact Sandra Bohatyretz (613-951-3531), Industry Division.

Paint and Varnish Industry
1986 Census of Manufactures

In 1986, the value of shipments of goods of own manufacture for the paint and varnish industry (SIC 3751) totalled \$1,242.7 million, up 3.1% from \$1,205.6 million in 1985.

Available on CANSIM: matrix 6877.

Data for the industry will be published at a later date (46-250B 3751, \$4). See "How to Order Publications".

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



1010498121

The Daily, October 7, 1988

Major Release Dates: Week of October 11-14, 1988

(Release dates are subject to change)

Anticipated
date of
release

Title

Reference period

October

11	New Housing Price Index	August 1988
11	Farm Product Price Index	August 1988
12	Department Store Sales by Province and Metropolitan Area	August 1988
13	Help-wanted Index	September 1988
14	Consumer Price Index	September 1988
14	Preliminary Statement of Canadian International Trade	August 1988
14	Travel Between Canada and Other Countries	August 1988

**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)

Published under the authority of the Minister of Supply and Services Canada. Statistics Canada should be credited when reproducing or quoting any part of this document. Extracts from this publication may be reproduced for individual use without permission provided the source is fully acknowledged. However, reproduction of this publication in whole or in part for purposes of resale or redistribution requires written permission from the Publishing Services Group, Permissions Officer, Canadian Government Publishing Centre, Ottawa, Canada K1A 0S9.