

The Daily

Statistics Canada

Friday, December 7, 1990

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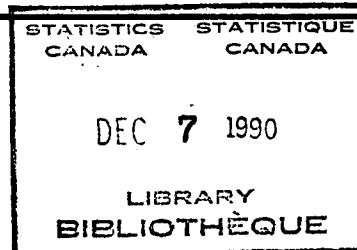
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MAJOR RELEASES

Labour Force Survey

November 1990

Overview

Estimates from Statistics Canada's Labour Force Survey for November 1990 show a 62,000 decline in employment. The seasonally adjusted estimate of unemployment increased by 36,000, and the unemployment rate rose by 0.3 to 9.1, continuing the trend which began in the second quarter of the year.

Employment

The seasonally adjusted estimate of employment for the week ending November 17, 1990 fell 62,000 to 12,497,000 and the employment/population ratio declined to 60.8 (-0.4). This month's drop in employment was noted among men and in particular, those aged 25 and over.

- Employment declined by 72,000 for men (-55,000 for those aged 25 and over) while it increased slightly for women.
- Employment estimates declined by 46,000 for persons aged 25 and over and by 16,000 among those aged 15 to 24.
- Full-time employment decreased by 69,000 while part-time employment remained virtually unchanged.
- The seasonally adjusted estimate of employment fell in manufacturing (-48,000) and in construction (-47,000). There was little change in the other industries.
- The estimated level of employment fell by 39,000 in Quebec and by 43,000 in Ontario. Declines were also noted in Prince Edward Island, New Brunswick and Manitoba. Employment rose in Alberta (+10,000) and in British Columbia (+11,000). There was little or no change noted in the three remaining provinces.

Note to Data Users

At the request of data users for a broader range of provincial and sub-provincial annual average estimates, a new publication, *Labour Force Annual Averages 1990* (catalogue no. 71-220) will be available at the end of February. This publication will also contain annual averages for those estimates published in *The Labour Force* (catalogue no. 71-001). Thus, the December 1990 issue of *The Labour Force* will not contain annual averages.

Monthly data are available on CANSIM on the day of release at 7 a.m. E.S.T.

For further information call:

Tim Thompson (613) 951-5907
Ken Bennett (613) 951-4720
Jean-Marc Lévesque (613) 951-2301

General Inquiries (613) 951-9448

Unemployment and Participation Rate

The seasonally adjusted estimate of unemployment increased by 36,000 in November to 1,246,000, bringing the total increase since last March to 271,000. The unemployment rate increased by 0.3 to 9.1, attaining its highest level since May 1987.

- The estimated level of unemployment jumped 52,000 for men, mostly among those aged 25 and over.
- The unemployment rate rose to 9.3 among men (+0.7) while it edged down to 8.8 for women.
- The seasonally adjusted estimate of unemployment increased by 17,000 in Ontario and rose slightly in Newfoundland and Manitoba. There was little or no change in the other provinces.
- The unemployment rate increased by 1.0 in Newfoundland (17.7), 2.3 in Prince Edward Island (16.7) and 0.8 in Manitoba (7.4). The rate also rose in Quebec (11.4) and Ontario (7.5) and edged up in British Columbia (8.8). The unemployment rate declined by 0.7 in Nova Scotia (10.0), 0.4 in New Brunswick (12.4), 0.4 in Saskatchewan (6.9) and was down slightly in Alberta (7.6).

Changes Since November 1989
(unadjusted estimates)

- The estimated level of employment declined 82,000 (-0.7%) to 12,403,000. Employment fell by 1.6% for men while it rose by 0.5% for women.
- The level of employment for persons aged 15 to 24 dropped by 135,000 (-6.0%) while it rose 53,000 among persons aged 25 and over (+0.5%).
- Full-time employment declined by 106,000 (-1.0%) while part-time employment increased by 24,000 (+1.2%).
- Employment in the goods-producing industries fell by 5.5% as the result of strong declines in manufacturing (-8.3%) and construction (-7.9%).
- Employment rose by 1.4% in the service-producing industries due to gains noted in trade and in finance, insurance and real estate.

- The estimated level of unemployment swelled by 232,000 (+23.6%) to 1,217,000.
- The unemployment rate jumped 1.6 to 8.9.
- The employment/population ratio dropped 1.4 to 60.3 and the participation rate edged down to 66.3 (-0.2).

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

Order the November 1990 issue of *The Labour Force* (71-001, \$17/\$170), available the third week of December 1990, or contact Ken Bennett (613-951-4720), Household Surveys Division.

For summary information, available on the day of release, order Labour Force Information (71-001p, \$6/\$60).

Labour Force Characteristics, Canada

	November 1990	October 1990	November 1989
Seasonally Adjusted Data			
Labour Force (,000)	13,743	13,769	13,603
Employment (,000)	12,497	12,559	12,562
Unemployment (,000)	1,246	1,210	1,041
Unemployment Rate (%)	9.1	8.8	7.7
Participation Rate (%)	66.9	67.1	67.2
Employment/Population Ratio (%)	60.8	61.2	62.0
Unadjusted Data			
Labour Force (,000)	13,619	13,711	13,469
Employment (,000)	12,403	12,590	12,485
Unemployment (,000)	1,217	1,121	985
Unemployment Rate (%)	8.9	8.2	7.3
Participation Rate (%)	66.3	66.8	66.5
Employment/Population Ratio (%)	60.3	61.3	61.7

Estimates of Labour Income

September 1990

The September 1990 preliminary estimate of labour income¹, which comprises approximately 50% of Gross Domestic Product (GDP) in the National Income and Expenditure Accounts, was \$32.7 billion, an increase of 7.0% from September 1989. This rate of growth, while similar to that of August, was considerably less than the average year-to-year change of 8.6% recorded in the first seven months of 1990. The August and September growth rates are the smallest recorded since January 1987.

Highlights - Wages and Salaries

Seasonally Adjusted

- The seasonally adjusted estimate of wages and salaries for September 1990 rose by 0.3% from August. The monthly changes throughout 1990 have ranged from a high of 1.3% in May to -0.2% in June.
- Gains in wages and salaries were noted in trade (0.7%), finance, insurance and real estate (1.2%), commercial and personal service (0.9%), provincial administration (0.7%) and local administration (1.1%). The impact of these gains was partly offset, however, by declines in forestry (-0.8%), manufacturing (-0.4%), health and welfare services (-0.5%) and federal administration (-1.3%).
- The September decrease in wages and salaries in manufacturing was the sixth consecutive monthly decline, leaving manufacturing 1.0% above its level of one year ago.

¹ Labour income is composed of two components - wages and salaries and supplementary labour income. Wages and salaries account for 90% of labour income.

- New Brunswick, Quebec, Manitoba and British Columbia all posted gains of more than 0.5% in wages and salaries. The remaining provinces were little changed from the August estimate with the exception of Newfoundland (-0.7%) and the Yukon, Northwest Territories and Abroad (-1.4%).

Unadjusted

- The September 1990 year-over-year growth in wages and salaries was 6.3%, bringing the January to September increase to 7.5%. The advances since June have been significantly less than those in the first five months of 1990.
- The year-to-year growth rates in wages and salaries for the first nine months of 1990 decelerated in most industries compared to the same period in 1989. This decline has been particularly evident in manufacturing, construction and commercial and personal services. Over the same period, accelerations in growth rates were noted in education and related services, health and welfare services, and provincial and local administration.
- Decelerations in the annual rates of growth during the first nine months of 1990 occurred in both territories, and all provinces except Saskatchewan and Alberta compared to the same period in 1989.
- Alberta (+8.7%) and British Columbia (+10.1%) were the only provinces which recorded January to September growth rates in wages and salaries exceeding the Canada growth rate.

Available on CANSIM: matrices 1791 and 1792.

The July-September 1990 issue of *Estimates of Labour Income* (72-005, \$22.50/\$90) will be available in January. See "How to Order Publications".

For further information on the monthly estimates contact Georgette Gauthier (613-951-4051) or Katherine Fraser (613-951-4049). For information on the annual estimates of labour income, contact Jean-Pierre Maynard (613-951-4050) or Sylvia Reid-Hibbert (613-951-4054). The FAX number is 613-951-4087.

□

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

	September 1990 ^P	August 1990 ^r	July 1990 ^f	September 1989
Unadjusted				
Agriculture, fishing and trapping	313.8	352.1	308.0	305.8
Forestry	233.4	231.5	239.7	229.7
Mines, quarries and oil wells	686.2	688.8	695.5	667.3
Manufacturing industries	5,403.5	5,426.1	5,634.8	5,354.1
Construction industry	2,364.8	2,348.3	2,290.1	2,224.8
Transportation, communications and other utilities	2,854.9	2,862.3	2,874.8	2,658.6
Trade	4,029.3	4,024.6	4,027.8	3,760.6
Finance, insurance and real estate	2,507.3	2,527.5	2,535.3	2,322.4
Commercial and personal service	4,428.2	4,469.1	4,441.6	4,103.4
Education and related services	2,385.6	1,954.4	2,037.6	2,177.5
Health and welfare services	1,970.0	2,011.1	2,009.7	1,795.2
Federal administration and other government offices	922.7	964.7	967.4	854.6
Provincial administration	706.0	716.8	716.5	641.3
Local administration	591.4	605.0	613.8	552.6
Total wages and salaries	29,397.3	29,182.3	29,392.5	27,647.9
Supplementary labour income	3,325.5	3,302.1	3,395.0	2,938.4
Labour income	32,722.8	32,484.4	32,787.5	30,586.3
Adjusted for Seasonal Variation				
Agriculture, fishing and trapping	220.2	220.4	217.5	216.4
Forestry	203.6	205.3	207.6	200.5
Mines, quarries and oil wells	685.6	684.5	680.9	664.6
Manufacturing industries	5,394.1	5,413.1	5,432.1	5,336.2
Construction industry	2,044.9	2,033.1	2,020.9	1,931.7
Transportation, communications and other utilities	2,830.7	2,831.6	2,825.7	2,634.7
Trade	4,051.8	4,022.4	4,008.8	3,771.6
Finance, insurance and real estate	2,484.7	2,456.2	2,440.7	2,323.4
Commercial and personal service	4,327.4	4,288.2	4,267.1	4,008.8
Education and related services	2,373.8	2,369.1	2,375.5	2,160.1
Health and welfare services	1,977.1	1,987.1	1,956.4	1,804.6
Federal administration and other government offices	927.4	939.4	929.9	860.1
Provincial administration	700.8	696.0	691.4	633.6
Local administration	597.9	591.5	582.2	557.7
Total wages and salaries	28,808.9	28,722.8	28,599.8	27,146.4
Supplementary labour income	3,267.1	3,257.3	3,303.6	2,889.4
Labour income	32,076.0	31,980.1	31,903.3	30,035.8

^P Preliminary estimates.

^r Revised estimates.

^f Final estimates.

DATA AVAILABILITY ANNOUNCEMENTS

Milling and Crushing Statistics

October 1990

Milling

The total amount of wheat milled in October 1990 was 200 140 tonnes, down 10% from the 223 162 tonnes milled in October 1989.

The resulting wheat flour production decreased 10% to 149 396 tonnes in October 1990 from 166 190 tonnes in October 1989.

Crushing

Canola crushings for October 1990 amounted to 134 663 tonnes, up 13% from the 118 801 tonnes crushed in October 1989. The resulting oil production increased 15% to 53 979 tonnes from 46 756 tonnes in October 1989. Meal production increased 16%, to 79 362 tonnes from 68 129 tonnes in October 1989.

Soybean crushings for the same month decreased 11% to 84 696 tonnes in 1990 from 93 822 tonnes a year earlier. As a result, oil production decreased 11% to 14 868 tonnes in October 1990 from 16 643 tonnes in October 1989. Meal production also decreased 10% to 66 599 tonnes from 74 242 tonnes in October 1989.

Available on CANSIM: matrix 5687.

The October 1990 issue of *Cereals and Oilseeds Review* (22-007, \$13.80/\$138) is scheduled for release in January 1991. See "How to Order Publications".

For further information on this release, contact A. Dupuis (613-951-3871), Agriculture Division. ■

Deliveries of Major Grains

October 1990

Producer deliveries of major grains by prairie farmers showed a significant decrease from October 1989, except in the case of flaxseed and canola where marketings increased. Deliveries for October 1989 and October 1990 were as follows (in thousand tonnes):

	1989	1990
• Wheat (excluding durum)	1477.6	866.6
• Durum wheat	472.3	120.7
• Total wheat	1949.9	987.3
• Oats	78.6	53.0
• Barley	462.3	436.1
• Rye	20.0	15.1
• Flaxseed	81.0	88.6
• Canola	242.5	356.5
• Total	2834.3	1936.6

Available on CANSIM: matrices 976-981.

The October 1990 issue of *Cereals and Oilseeds Review* (22-007, \$13.80/\$138) is scheduled for release in January 1991. See "How to Order Publications".

For further detailed information on this release, contact Anthony Dupuis (613-951-3871), Agriculture Division. ■

Footwear Statistics

October 1990

Canadian manufacturers produced 2,561,265 pairs of footwear in October 1990, a decrease of 17.2% from the 3,093,902 pairs produced a year earlier.

Year-to-date production for January to October 1990 totalled 26,830,129 pairs of footwear, down 6.9% from 28,817,321 (revised) pairs produced during the same period in 1989.

Available on CANSIM: matrix 8.

The October 1990 *Footwear Statistics* (33-002, \$5/\$50) will be available at a later date. See "How to Order Publications".

For more detailed information on this release, contact Don Grant (613-951-5998), Industry Division. ■

Pulpwood and Wood Residue Statistics

October 1990

Pulpwood receipts amounted to 4 042 705 cubic metres in October 1990, a decrease of 18.9% from 4 986 265 cubic metres a year earlier. Receipts of wood residue totalled 5 253 594 cubic metres, up 0.4% from 5 231 095^r (revised) cubic metres in October 1989. Consumption of pulpwood and wood residue was reported at 8 395 123 cubic metres, a decrease of 2.9% from 8 647 655^r cubic metres reported the previous year. The closing inventory of pulpwood and wood residue decreased 5.9% to 20 492 726 cubic metres from 21 779 911^r cubic metres a year earlier.

Year-to-date receipts of pulpwood totalled 34 459 600 cubic metres, a decrease of 12.0% from 39 150 290 cubic metres a year earlier. Receipts of wood residue decreased 1.4% to 47 099 514 cubic metres from the year-earlier level of 47 789 821^r cubic metres. Consumption of pulpwood and wood residue, at 82 206 389 cubic metres, was down 4.2% from 85 798 904^r cubic metres a year earlier.

Available on CANSIM: matrix 54.

The October 1990 issue of *Pulpwood and Wood Residue Statistics* (25-001, \$5.80/\$58) 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. ■

Industrial Chemicals and Synthetic Resins

October 1990

Canadian chemical firms produced 122 530 tonnes of polyethylene synthetic resins in October 1990, an increase of 32.4% from the 92 573^r (revised) tonnes produced in October 1989.

January to October 1990 production totalled 1 260 515 tonnes, up 15.2% from the 1 093 981^r tonnes produced during the same period in 1989.

Data are also available on Canadian production of three other types of synthetic resins and 24 industrial chemicals for October 1990, October 1989 and corresponding cumulative figures.

Available on CANSIM: matrix 951.

The October 1990 issue of *Industrial Chemicals and Synthetic Resins* (46-002, \$5.60/\$56) will be available at a later date. See "How to Order Publications".

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

Railway Operating Statistics

September 1990

The seven major railways reported a combined net loss of \$31.2 million in September 1990. Operating revenues of \$486.7 million were down \$145.6 million or 23.0% from the September 1989 figure.

Revenue freight tonne-kilometres were down 19.2% from September 1989. Freight train-kilometres registered a decrease of 12.6%, while freight car-kilometres decreased by 16.9%.

All 1989 figures and 1990 cumulative data have been revised.

Available on CANSIM: matrix 142.

The September 1990 issue of the *Railway Operating Statistics* (52-003, \$10.50/\$105) is to be released the second week of December.

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

Blow-moulded Plastic Bottles

Third Quarter 1990

Figures for the third quarter of 1990 for blow-moulded plastic bottles are now available.

Production and Shipments of Blow-moulded Plastic Bottles (47-006, \$6.75/\$27) will be available at a later date. See "How to Order Publications".

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

Logging Industry

1988 Annual Survey of Forestry

In 1988, the value of shipments and other revenue for the logging industry (SIC 0410) totalled \$9,078.6 million, up 4.7% from \$8,669.1 million in 1987.

The data for this industry will be released in catalogue 25-201, \$30.

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

Construction and Mining Machinery and Material Handling Equipment Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the construction and mining machinery and material handling equipment industry (SIC 3192) totalled \$3,840.0 million, up 13.3% from \$3,387.9 million in 1987.

Available on CANSIM: matrix 5544.

The data for this industry will be released in catalogue 42-250, \$35.

For more detailed information on this release, contact W. L. Vincent (613-951-3523), Industry Division. ■

Sawmill and Woodworking Machinery Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the sawmill and woodworking machinery industry (SIC 3193) totalled \$336.6 million, up 20.4% from \$279.5 million in 1987.

Available on CANSIM: matrix 5545.

The data for this industry will be released in catalogue 42-250, \$35.

For more detailed information on this release, contact W. L. Vincent (613-951-3523), Industry Division. ■

Turbine and Mechanical Power Transmission Equipment Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the turbine and mechanical power transmission equipment industry (SIC 3194) totalled \$713.7 million, up 1.4% from \$704.0 million in 1987.

Available on CANSIM: matrix 5546.

The data for this industry will be released in catalogue 42-250, \$35.

For more detailed information on this release, contact W. L. Vincent (613-951-3523), Industry Division. ■

Other Concrete Products Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the other concrete products industry (SIC 3549) totalled \$633.2 million, up 17.8% from \$537.4 million in 1987.

Available on CANSIM: matrix 6854.

The data for this industry will be released in catalogue 44-250, \$35.

For more detailed information on this release, contact Karnail Singh Gill (613-951-3520), Industry Division. ■

Gypsum Products Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the gypsum products industry (SIC 3593) totalled \$577.1 million, down 10.2% from \$642.6 million in 1987.

Available on CANSIM: matrix 6862.

The data for this industry will be released in catalogue 44-250, \$35.

For more detailed information on this release, contact Karnail Singh Gill (613-951-3520), Industry Division. ■

Other Non-metallic Mineral Products Industries n.e.c.

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the other non-metallic mineral products industries n.e.c. (SIC 3599) totalled \$282.8 million, up 0.3% from \$281.9 million in 1987.

Available on CANSIM: matrix 6864.

The data for this industry will be released in catalogue 44-250, \$35.

For more detailed information on this release, contact Karnail Singh Gill (613-951-3520), Industry Division. ■

Jewellery and Silverware Industry

1988 Annual Survey of Manufactures

In 1988, the value of shipments and other revenue for the jewellery and silverware industry (SIC 3921) totalled \$432.1 million, up 8.7% from \$397.7 million in 1987.

Available on CANSIM: matrix 6888.

The data for this industry will be released in catalogue 47-250, \$35.

For more detailed information on this release, contact Bob Wright (613-951-3514), Industry Division. ■

PUBLICATIONS RELEASED

Financial Flow Accounts, Third 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).

Farm Cash Receipts, January-September 1990.
Catalogue number 21-001
(Canada: \$11.00/\$44.00; United States: US\$13.25/
US\$53.00; Other Countries: US\$15.50/US\$62.00).

Air Carrier Traffic at Canadian Airports,
April-June 1988 and 1989.
Catalogue number 51-005
(Canada: \$30.50/\$122.00; United States: US\$36.50/
US\$146.50; Other Countries: US\$42.75/US\$171.00).

New Motor Vehicle Sales, December 1989.
Catalogue number 63-007
(Canada: \$14.40/\$144.00; United States: US\$17.30/
US\$173.00; Other Countries: US\$20.20/US\$202.00).

Restaurant, Caterer and Tavern Statistics,
June 1990.
Catalogue number 63-011
(Canada: \$6.10/\$61.00; United States: US\$7.30/
US\$73.00; Other Countries: US\$8.50/US\$85.00).

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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).

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MAJOR RELEASE DATES

Week of December 10 - 14
(Release dates are subject to change)

Anticipated date(s) of release	Title	Reference period
December		
10	New Housing Price Index	October 1990
10	New Motor Vehicle Sales	October 1990
11	Department Store Sales by Province and Metropolitan Area	October 1990
11	Farm Product Price Index	October 1990
14	The Consumer Price Index	November 1990
14	Travel Between Canada and Other Countries	October 1990

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