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Statistics Canada

Friday, April 5, 1991

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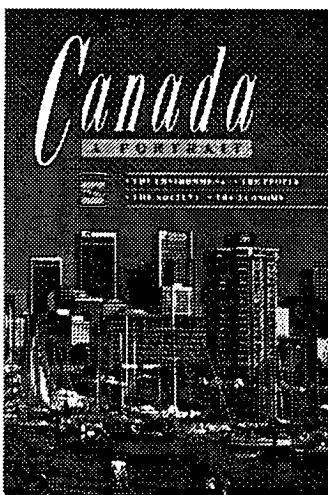
## MAJOR RELEASES

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Labour income increased by 3.3% from January 1990.

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### Canada: A Portrait 1991

*Canada: A Portrait*, released today by Statistics Canada, marks its 60th anniversary with the 1991 edition.

This colourful book contains an updated exploration of the land and climate of Canada, as well as an expanded look at the environment. Also included for the first time is a list of associated publications from Statistics Canada for readers who want to pursue particular topics in detail. Contents are drawn from over 60 contributors, all specialists in their fields. The book features more than 200 colour photographs from some of the nation's leading photographers.

*Canada: A Portrait* (11-403E, \$21.95) is available from Publication Sales (613-951-7277).



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## MAJOR RELEASES

### Labour Force Survey

March 1991

#### Overview

Estimates from Statistics Canada's Labour Force Survey for March 1991 showed little change in the employment level following five consecutive monthly declines. The seasonally adjusted estimate of unemployment increased by 43,000. The unemployment rate for March was 10.5, up 0.3 from February.

#### Employment

For the week ending March 16, 1991, the estimated level of employment was 12,291,000. A decline of 22,000 in the employment level of men was offset by an increase of 24,000 for women. The employment/population ratio edged down to 59.5.

- Employment losses occurred among youths, dropping 20,000 for young men and 7,000 for young women. Employment among adult men was virtually unchanged, and for women it rose by an estimated 31,000.
- Full-time employment increased by 21,000. This increase was distributed evenly among men and women. Overall declines in part-time employment (-22,000) were concentrated among men (-19,000).
- Employment declines were noted in construction (-19,000) and public administration (-15,000). Employment increased by 23,000 in community, business and personal services, and by 13,000 in agriculture. There was little or no change in other industries.
- There were small increases in employment in Ontario (+12,000) and Alberta (+4,000). Employment fell in New Brunswick (-7,000), Nova Scotia (-5,000) and Manitoba (-3,000). There was little or no change in employment in the remaining provinces.

#### Notes to Data Users

1 Beginning in January 1991, changes have been introduced which are designed to improve the usefulness of Labour Force Survey estimates for census metropolitan areas and economic regions. Data for these areas, calculated from three-month moving averages, are now published monthly. Seasonally adjusted three-month moving average data is also published for census metropolitan areas.

Unadjusted subprovincial data for individual months are being published for the last time this month. In future these estimates will be available only on special request.

2 The publication *Methodology of the Canadian Labour Force Survey* (71-526), describing the current sample design of the survey, has recently been released. It can be ordered from Publication Sales, Statistics Canada, Ottawa, K1A 0T6 (1-800-267-6677).

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

For further information call:

Doug Drew	(613) 951-4720
Jean-Marc Lévesque	(613) 951-2301
Vincent Ferrao	(613) 951-4750
Deborah Sunter	(613) 951-4740
General Inquiries	(613) 951-9448

#### Unemployment and Participation Rate

In March 1991, the seasonally adjusted estimate of unemployment increased by 43,000 to 1,442,000. The unemployment rate rose 0.3 to 10.5, the highest level observed since May 1985. The participation rate rose by 0.1 to 66.5%.

- The increase in unemployment was concentrated among adults (+35,000) and particularly among adult women (+21,000).
- The unemployment rate rose to 11.0 for men (+0.2) and 9.9 for women (+0.4).
- The unemployment rate rose by 0.4 to 15.8 for persons aged 15 to 24, and by 0.2 to 9.3 for persons aged 25 and over.

- Unemployment rose by an estimated 24,000 in Ontario, 13,000 in Quebec, 5,000 in British Columbia and 3,000 in New Brunswick. There was little or no change in the level of unemployment in the remaining provinces.
- The unemployment rate rose by 1.1 in New Brunswick (12.6), and by 0.4 in Quebec (12.5), Ontario (9.9) and Manitoba (8.9). The rate increased by 0.3 in Prince Edward Island (17.4) and British Columbia (10.2). There was an increase of 0.1 in Newfoundland (18.3), Nova Scotia (11.4) and Alberta (7.7). The rate declined by 0.4 in Saskatchewan (7.2).

#### **Changes Since March 1990** (Unadjusted Estimates)

- The overall estimate of employment was down by 320,000 from the level a year ago (-2.6%).
- Among those aged 15 to 24, employment fell by 188,000 (-8.8%). Among persons 25 and over, employment fell by 132,000 (-1.3%) with declines limited to adult men (-142,000).
- Among youth, the employment/population ratio dropped to 52.3 (-4.5). Among adults, the ratio fell to 59.4 (-2.0).
- Part-time employment increased by 42,000 (+2.0%) while full-time employment decreased by 362,000 (-3.5%). The part-time increase occurred among women (+49,000). The losses in full-time employment were concentrated among men (-269,000).
- Employment was down by 265,000 (-7.7%) in the goods-producing sector as employment fell by 203,000 (-10.1%) in manufacturing and by 109,000 (-15.7%) in construction. Employment fell slightly by 55,000 in the service-producing sector (-0.6%). Declines of 77,000 (-3.5%) in trade and 31,000 (-3.8%) in public administration were offset by an increase in employment of 83,000 (+2.0%) in community, business and personal services.
- The estimated number of unemployed rose by 488,000 to 1,592,000, an increase of 44.3%.
- The unemployment rate increased by 3.5 points to 11.7.
- The participation rate fell by 0.2 points to 65.8.

#### **Recession: The First 12 Months**

An article comparing the changes in the first 12 months of the current and last recession will appear in the monthly publication, *The Labour Force* (71-001). The periods compared are June 1981 to June 1982 and March 1990 to March 1991. Seasonally adjusted data have been used in the analysis. The following provides highlights from this article.

#### **Employment**

Overall, there have been fewer job losses in the first 12 months of the current recession than in the comparable period of the recession of 1981-1982. The seasonally adjusted employment estimate has declined 305,000 (-2.4%) while in the previous recession, it was down 450,000 (-4.1%). While there have been fewer job losses in the current recession for youth (-7.9% compared to -13.0%), the declines for adult men have been somewhat greater (-2.4% versus -2.1%). Employment for adult women, on the other hand, grew slightly during both periods. Whereas the last recession was more broadly based, affecting all parts of the country and most industries, employment declines in the current recession have been concentrated in Ontario and in the following industries: manufacturing, construction and trade.

#### **Unemployment**

Increases in the unemployment rate were similar in the two periods. During the current recession, it increased by 3.3 to 10.5, while in the first 12 months of the 1981-82 recession, the rate increased by 3.7 to 11.0. The current period has been less severe for youths, with smaller increases in youth unemployment and less contraction of their labour force. For adult men and women, increases in the unemployment rate were similar in both periods.

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

Order the March 1991 issue of *The Labour Force* (71-001, \$17/\$170), available the third week of April, or contact Doug Drew (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**

	March 1991	February 1991	March 1990
Seasonally Adjusted Data			
Labour Force ('000)	13,733	13,688	13,574
Employment ('000)	12,291	12,289	12,596
Unemployment ('000)	1,442	1,399	978
Unemployment Rate (%)	10.5	10.2	7.2
Participation Rate (%)	66.5	66.4	66.7
Employment/Population Ratio (%)	59.5	59.6	61.9
Unadjusted Data			
Labour Force ('000)	13,586	13,471	13,418
Employment ('000)	11,994	11,956	12,314
Unemployment ('000)	1,592	1,515	1,104
Unemployment Rate (%)	11.7	11.2	8.2
Participation Rate (%)	65.8	65.3	66.0
Employment/Population Ratio (%)	58.1	58.0	60.5

## Estimates of Labour Income

January 1991

The January 1991 preliminary estimate of labour income<sup>1</sup>, which comprises approximately 50% of Gross Domestic Product (GDP) in the National Income and Expenditure Accounts, was \$31.0 billion, an increase of only 3.3% from January 1990. This marks the sixth consecutive monthly deceleration in the rate of growth, and is the smallest year-over-year increase since April 1983 (1.8%).

### Highlights – Wages and Salaries

#### Seasonally Adjusted

- The seasonally adjusted estimate of wages and salaries for January fell by 0.4% from December.
- Declines in wages and salaries were widespread, with the largest decreases occurring in construction (-1.5%), transportation, communications and other utilities (-1.2%), trade (-1.4%) and commercial and personal service (-1.0%). These decreases more than offset gains in federal administration and other government offices (1.8%), provincial administration (1.4%) and local administration (2.1%).
- Manitoba (-1.2%) and British Columbia (-1.3%) recorded declines between December and January, the only provinces to show changes of greater than 1.0%. Wages and salaries in Ontario declined by 0.4%, the third consecutive monthly decrease.

<sup>1</sup> Labour income is composed of two components: wages and salaries and supplementary labour income. Wages and salaries account for 90% of labour income.

#### Unadjusted

- In January 1991, year-over-year growth in wages and salaries was 2.9%. The advances since mid-1990 have been considerably less than those in the first half of 1990, with the January increase being the smallest since April 1983.
- The year-over-year growth rates in wages and salaries decelerated in most industries in January compared to the last quarter of 1990. The most significant changes occurred in construction, transportation, communications and other utilities, trade and commercial and personal services. Accelerations were noted in federal and local administration.
- New Brunswick and Alberta were the only provinces to record increases in their year-over-year rates of growth in January compared to the last quarter of 1990.
- In January, the rate of year-to-year growth in Ontario continued to be less than that for Canada, a pattern which started with the May 1990 estimates.

#### Available on CANSIM: matrices 1791 and 1792.

The January-March 1991 issue of *Estimates of Labour Income* (72-005, \$22.50/\$90) will be available in September. 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) (FAX: 613-951-4087). □

**Wages and Salaries and Supplementary Labour Income**

(millions of dollars)

	January 1991 <sup>p</sup>	December 1990 <sup>r</sup>	November 1990 <sup>f</sup>	January 1990
Unadjusted for Seasonal Variation				
Agriculture, fishing and trapping	122.0	179.8	195.1	116.4
Forestry	180.7	178.0	201.1	187.1
Mines, quarries and oil wells	699.5	682.1	690.8	680.9
Manufacturing industries	5,091.1	5,139.0	5,156.3	5,221.5
Construction industry	1,583.8	1,724.9	2,019.6	1,672.5
Transportation, communications and other utilities	2,743.5	2,767.1	2,803.7	2,624.7
Trade	3,944.7	4,124.6	4,074.6	3,823.2
Finance, insurance and real estate	2,467.7	2,492.9	2,475.9	2,337.5
Commercial and personal service	4,204.5	4,271.7	4,351.2	4,029.2
Education and related services	2,492.1	2,462.6	2,522.5	2,334.1
Health and welfare services	1,982.7	1,994.7	1,999.0	1,849.7
Federal administration and other government offices	929.9	923.4	938.5	852.9
Provincial administration	682.5	686.1	693.2	651.0
Local administration	607.8	614.5	612.7	560.8
<b>Total wages and salaries</b>	<b>27,732.4</b>	<b>28,241.4</b>	<b>28,734.3</b>	<b>26,941.6</b>
Supplementary labour income	3,240.5	3,197.8	3,253.2	3,049.7
<b>Labour income</b>	<b>30,972.9</b>	<b>31,439.1</b>	<b>31,987.5</b>	<b>29,991.3</b>
Adjusted for Seasonal Variation				
Agriculture, fishing and trapping	216.8	221.1	220.6	208.8
Forestry	196.5	194.9	195.0	203.4
Mines, quarries and oil wells	701.3	698.9	701.6	682.7
Manufacturing industries	5,193.5	5,212.1	5,214.4	5,328.0
Construction industry	1,895.3	1,924.9	1,944.8	2,002.8
Transportation, communications and other utilities	2,786.7	2,821.8	2,814.3	2,666.2
Trade	3,985.3	4,040.9	4,050.7	3,863.0
Finance, insurance and real estate	2,508.6	2,517.3	2,522.7	2,378.0
Commercial and personal service	4,319.5	4,364.6	4,360.3	4,140.0
Education and related services	2,425.1	2,432.0	2,430.4	2,271.2
Health and welfare services	2,012.7	2,005.3	2,013.2	1,877.7
Federal administration and other government offices	951.6	935.0	960.4	878.7
Provincial administration	701.0	691.1	696.2	668.8
Local administration	611.3	598.7	610.4	573.8
<b>Total wages and salaries</b>	<b>28,497.1</b>	<b>28,620.1</b>	<b>28,765.9</b>	<b>27,719.7</b>
Supplementary labour income	3,329.8	3,240.8	3,256.9	3,137.9
<b>Labour income</b>	<b>31,826.9</b>	<b>31,860.9</b>	<b>32,022.8</b>	<b>30,857.6</b>

<sup>p</sup> Preliminary estimates.<sup>r</sup> Revised estimates.<sup>f</sup> Final estimates.

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## DATA AVAILABILITY ANNOUNCEMENTS

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### Railway Carloadings

Seven-day Period Ending March 21, 1991

#### Highlights

- Revenue freight loaded by railways in Canada during the week totalled 4.5 million tonnes, a decrease of 9.8% from the same period last year.
- Piggyback traffic decreased 20.4% from the same period last year. The number of cars loaded also decreased 12.1% during the same period.
- The tonnage of revenue freight loaded to date this year is 3.6% lower 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 1990 figures and 1991 cumulative data have been revised.

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

### Specified Domestic Electrical Appliances

February 1991

Canadian electrical appliances manufacturers produced 45,749 kitchen appliances in February 1991, down 34.5% from the 69,898 appliances produced a year earlier.

Data of home comfort products for February 1991 are now available.

Year-to-date production of specified domestic electrical appliances amounted to 95,006 units. Corresponding data for the same period in 1990 amounted to 148,491 units.

The February 1991 issue of *Specified Domestic Electrical Appliances* (43-003, \$5/\$50) 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. ■

### Pack of Processed Peas

1990

The data on pack of processed peas for 1990 are now available. *Pack of Processed Peas* (32-235, \$13) will be released at a later date.

For further information, contact Brian Preston (613-951-3511), Industry Division. ■

### Pack of Processed Broccoli

1990

The data on pack of processed broccoli for 1990 are now available. *Pack of Selected Processed Vegetables* (32-240, \$13) will be released at a later date.

For further information, contact Brian Preston (613-951-3511), Industry Division. ■

### Pack of Processed Blueberries

1990

The data on pack of processed blueberries for 1990 are now available. *Pack of Selected Processed Fruits (Excluding Apples)* (32-234, \$13) will be released at a later date.

For further information, contact Brian Preston (613-951-3511), Industry Division. ■



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## PUBLICATIONS RELEASED

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**Canada: A Portrait, 1991.**

**Catalogue number 11-403E**

(Canada: \$21.95; United States: US\$29.95; Other Countries: US\$34.95).

**The Sugar Situation, February 1991.**

**Catalogue number 32-013**

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

**Rigid Insulating Board (Wood Fibre Products), February 1991.**

**Catalogue number 36-002**

(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, January 1991.**

**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).

**Steel Wire and Specified Wire Products, January 1991.**

**Catalogue number 41-006**

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

**Electric Lamps (Light Bulbs and Tubes), February 1991.**

**Catalogue number 43-009**

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

**Production, Sales and Stocks of Major Appliances, February 1991.**

**Catalogue number 43-010**

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

**Gypsum Products, February 1991.**

**Catalogue number 44-003**

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

**Asphalt Roofing, February 1991.**

**Catalogue number 45-001**

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

**Passenger Bus and Urban Transit Statistics, December 1990.**

**Catalogue number 53-003**

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

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**MAJOR RELEASE DATES**

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**Week of April 8-12**  
(Release dates are subject to change)

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Anticipated date(s) of release	Title	Reference period
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April		
9	New Motor Vehicle Sales	February 1991
11	Department Store Sales by Province and Metropolitan Area	February 1991
11	New Housing Price Index	February 1991
12	Farm Product Price Index	February 1991

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