



# Labour Force Information



Not for release before  
7 A.M. E.S.T.  
Friday, January 10, 2003

**For the week ended  
December 14, 2002**

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Statistics Canada  
Labour Statistics Division  
Labour Force Survey Program

# Labour Force Information

December 2002

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- .. not available for a specific reference period
- ... not applicable
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- <sup>r</sup> revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

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## Commentary

The strong upward trend in employment that began at the start of 2002 continued in December, with an increase of 58,000 jobs, mostly in full-time. Over the year, employment rose 3.7% (+560,000), the highest annual growth rate since 1987. Despite the job growth in December, the unemployment rate remained unchanged at 7.5% for the month, as a large number of persons entered the labour force.

The proportion of the working-age population holding a job (employment rate) rose to an all-time high of 62.4% in December. Meanwhile, the labour force participation rate hit 67.5%, equalled only once before in January 1990.

### Widespread employment gains in 2002

Overall job growth for 2002 was concentrated in manufacturing, health care and social assistance, educational services and construction. With the exception of Newfoundland and Labrador, employment rose in all provinces, with Ontario and Quebec accounting for nearly two-thirds of the overall increase. Youths, adult women and adult men all benefited from the strong labour market in 2002.

In December, full-time employment increased by 46 000. In contrast to 2001 when the modest job gains were all in part-time, full-time employment jumped 336,000 (+2.7%) in 2002. Part-time growth was also strong, surging 223,000 (+8.1%) over the year.

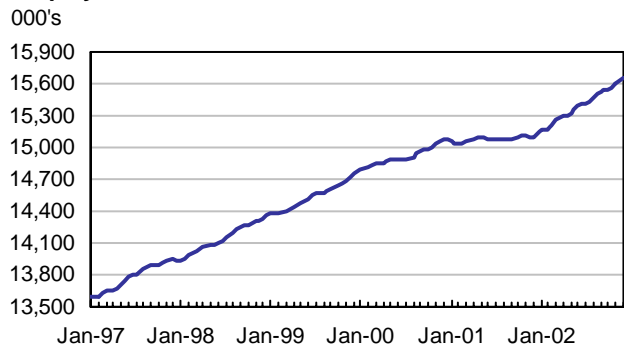
### Manufacturing employment grew substantially in 2002

The manufacturing sector contributed greatly to the growth in 2002, with an increase of 125,000 jobs (+5.6%) for the year. Since the start of 2002, the largest gains were in the manufacturing of food, machinery and wood products. The year ended on a negative note as manufacturing employment fell 25,000 in December, almost entirely the result of automotive layoffs in Ontario.

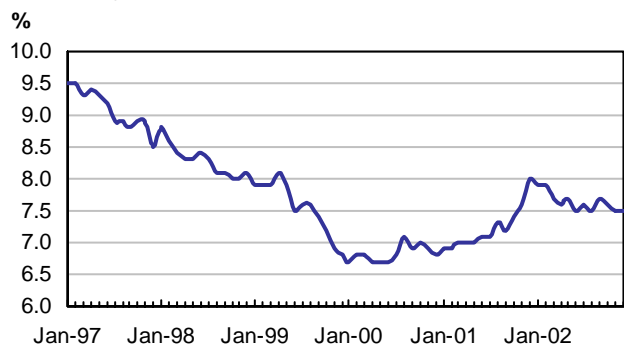
### Record proportion of adult women in labour force

Job strength continued among adult women, increasing 37,000 in December. As a result of an increased number of adult women in the labour force, their unemployment rate remained at 6.1% in December. During 2002, employment among adult women grew by a healthy 4.2% (+244,000), with much of the increase in full-time work. Sustained growth of the proportion of adult women in the labour force over 2002 brought their participation rate to 60.7% in December, the highest ever recorded.

### Employment



### Unemployment rate



Among adult men, the number of jobs edged up 15,000 in December, all in full-time. Despite this increase, their unemployment rate rose 0.2 percentage points to 6.7% because of an increase in the number of adult men looking for work. In 2002, employment for adult men rose by 211,000 (+3.1%) and was concentrated in full-time work.

Although their employment level was little changed in December, youths benefited from a strong labour market in 2002, with employment rising 4.5% (+104,000). Most of the increase was in part-time work. Over 2002, the youth unemployment rate fell 0.7 percentage points to 13.3% by year end.

### Employment gains in educational services and trade

December's employment growth was spread among several industries. The largest gain was in educational services, where 20,000 jobs were added in December. The increase was concentrated in Ontario. Employment in this industry was up by a robust 8.2% (+79,000) in 2002, due mainly to gains in elementary and secondary education.

In December, employment rose by 19,000 in the trade sector, with almost all of the increase occurring in Ontario. Following strong growth in 2001, employment in trade stabilized in 2002 and ended the year up 0.6%.

The number of jobs in management, administrative and other support services rose by 15,000 in December, mostly in Alberta. Employment in this industry ended the year up 43,000 (+7.6%), with much of the increase in business support services.

Employment remained strong in construction, with 14,000 jobs added in December. Most of the increase occurred in Ontario. Low interest rates and a strong housing market throughout 2002 contributed to the sizeable job growth of 62,000 (+7.4%) in this sector.

Employment was up by 13,000 in professional, scientific and technical services in December. Employment in this industry advanced by 51,000 (+5.3%) in 2002 and was concentrated in computer systems design and related services.

### **Strong increase in number of private sector employees**

The number of private sector employees increased for the fifth consecutive month, jumping 63,000 in December and bringing gains over the year to 343,000 (+3.4%).

Public sector employment was little changed in December. Nevertheless, 2002 was a strong year for the public sector with an increase of 4.2% (+120,000) between December 2001 and December 2002. The gains were concentrated in health care and social assistance, educational services and the federal government.

In December, self-employment was little changed but it increased by 97,000 (+4.2%) over the year, in contrast to losses in the previous two years.

### **Quebec led the growth in December**

In December, employment in Quebec jumped by 31,000, almost all full-time. A large number of persons entering the labour force in December tempered the decline in the unemployment rate, which edged down 0.2 percentage points to 8.4%.

December's increase adds to the strong gains made in the first half of the year in Quebec. Employment ended the year up 4.8% (+168,000), the highest growth rate since

1983. As a result, the unemployment rate fell by 1.3 percentage points. The employment gain in Quebec occurred in both full-time (+88,000) and part-time (+80,000) work. The increase for 2002 was spread among several industries but was especially strong in manufacturing, educational services and professional, scientific and technical services. Both the employment rate (60.3%) and the participation rate (65.9%) in December were the highest on record.

Employment rose slightly (+14,000) in Ontario in December. At the same time, the number of unemployed grew by 22,000, causing the unemployment rate to rise by 0.3 percentage points to end the year at 7.0%. In December, sharp declines in manufacturing and transportation employment were offset by increases in trade, construction and educational services. Because of a robust labour market through most of the second half of the year, the number of jobs rose by 196,000 (+3.3%) in 2002, mostly in full-time and concentrated in manufacturing and educational services.

In Alberta, employment advanced by 9,000 in December, with all the increase in full-time. As a result, the unemployment rate declined 0.2 percentage points to 5.1%. Alberta ended the year with a gain of 63,000 jobs (+3.9%) compared with December 2001.

Following three consecutive monthly losses, employment rebounded in December in Newfoundland and Labrador. The number of jobs grew by 4,000, mainly in construction as well as in transportation. This increase was accompanied by a rise in labour force participation in December, leaving the unemployment rate unchanged at 18.5%. Compared to a year ago, employment was little changed (-0.3%).

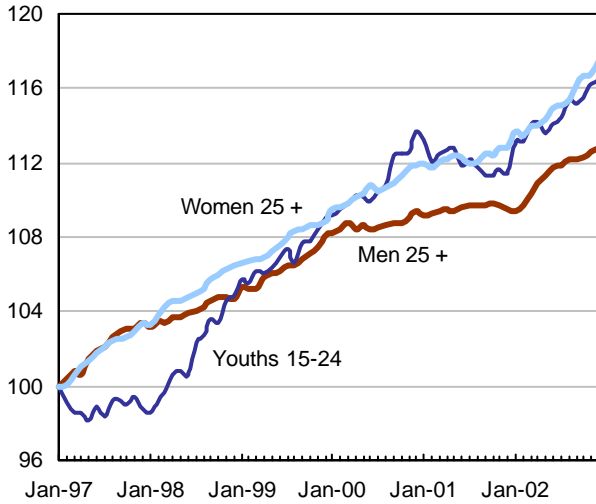
Although employment was little changed in the other provinces in December, employment gains were made in all provinces over 2002 except Newfoundland and Labrador. Saskatchewan had the highest employment growth rate (5.5%) with an increase of 25 000 jobs, while employment grew by 4.2% (+81,000) in British Columbia and by 3.9% (+13,000) in New Brunswick.

#### **Note to readers**

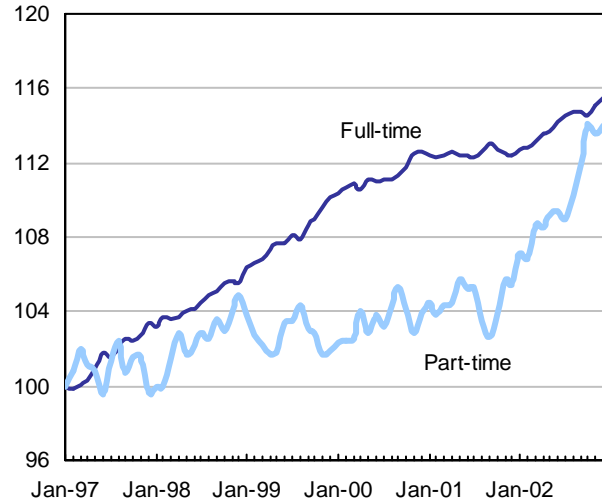
Annual average estimates for 2002 are now available on CANSIM (tables 282-0001 to 282-0094).

## Employment and unemployment indicators, seasonally adjusted, Canada

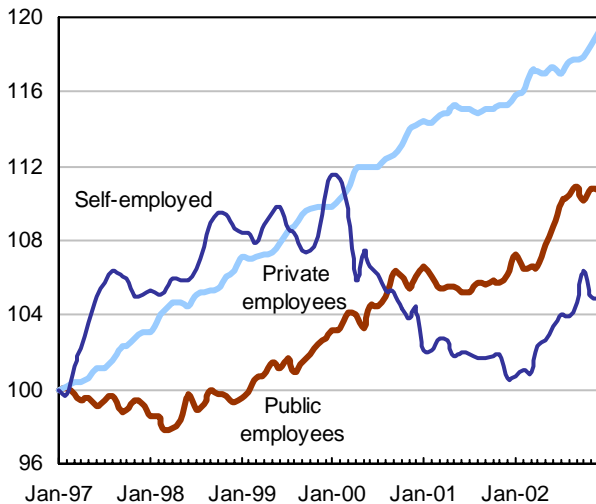
**Employment index, January 1997=100**



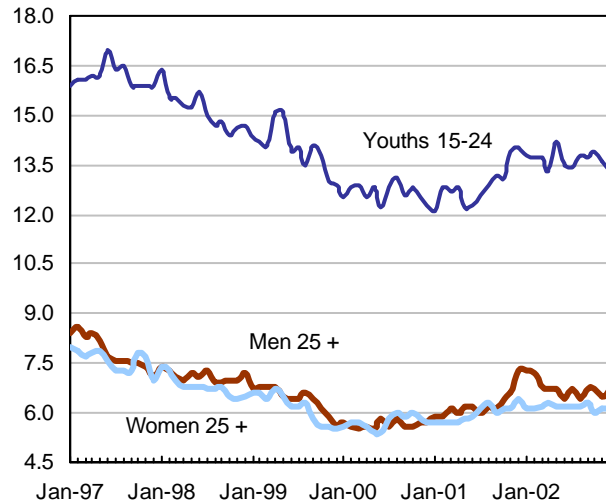
**Employment index, January 1997=100**



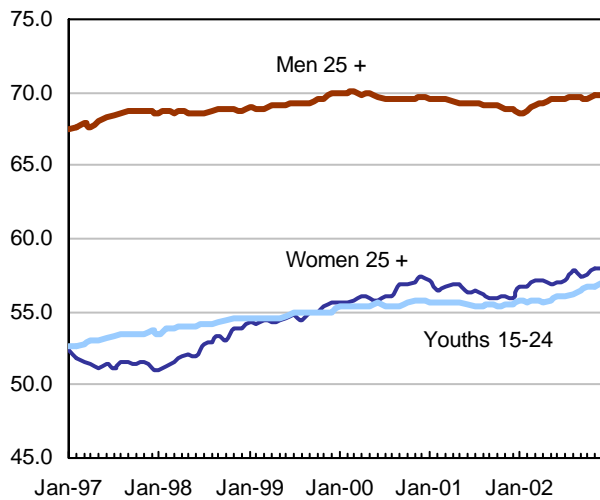
**Employment index, January 1997=100**



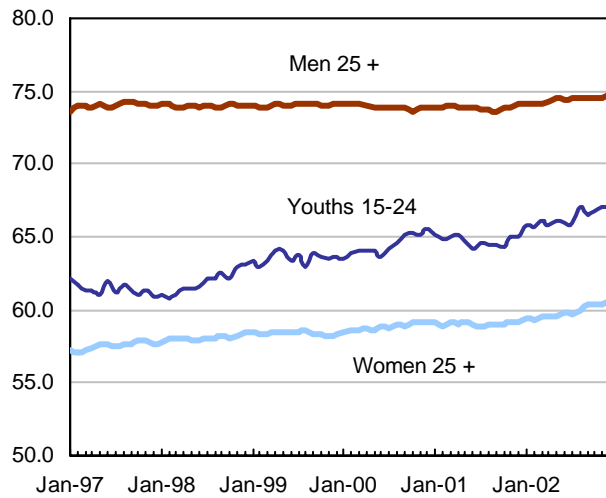
**Unemployment rate (%)**



**Employment rate (%)**



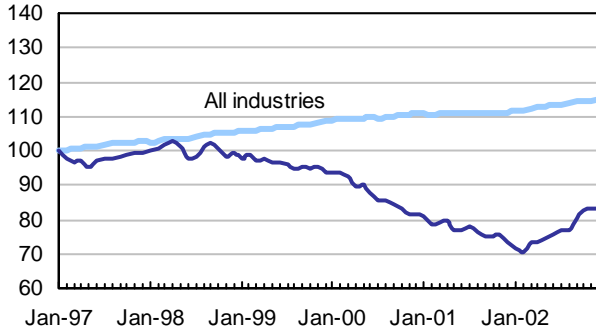
**Participation rate (%)**



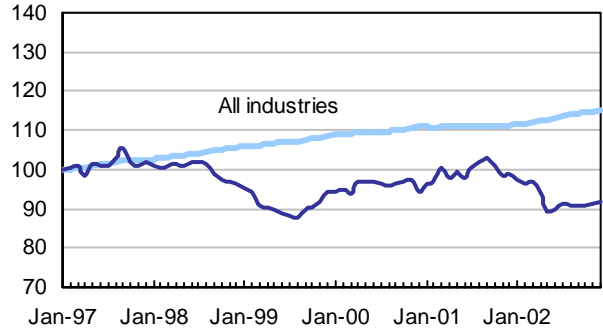


## Index of employment by industry, Canada, seasonally adjusted, January 1997 = 100

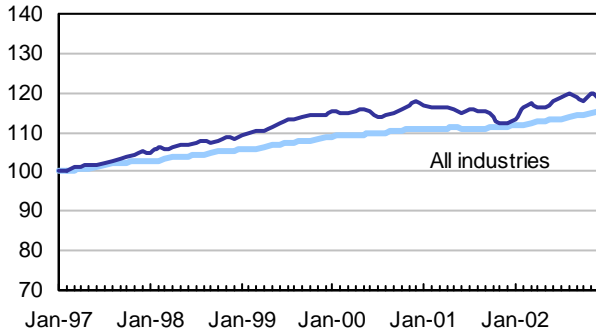
**Agriculture**



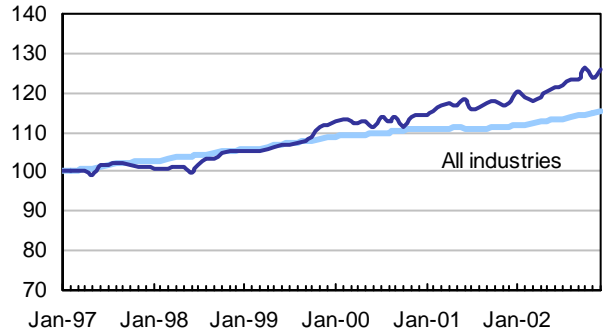
**Forestry, fishing, mining, oil and gas**



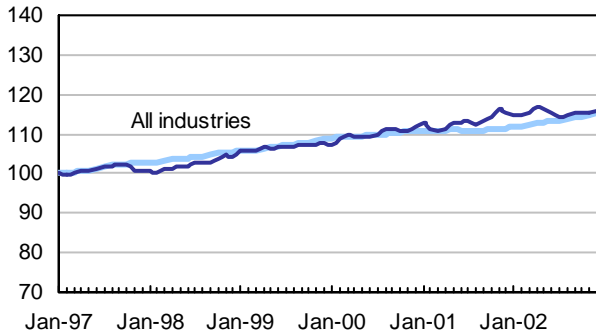
**Manufacturing**



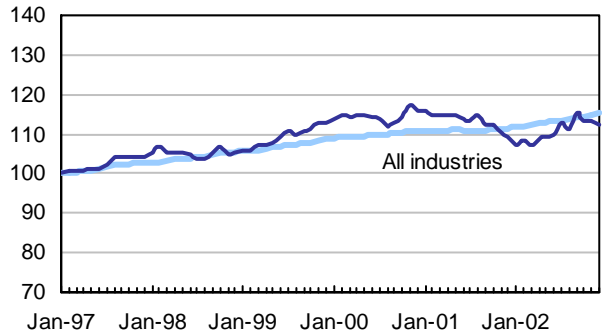
**Construction**



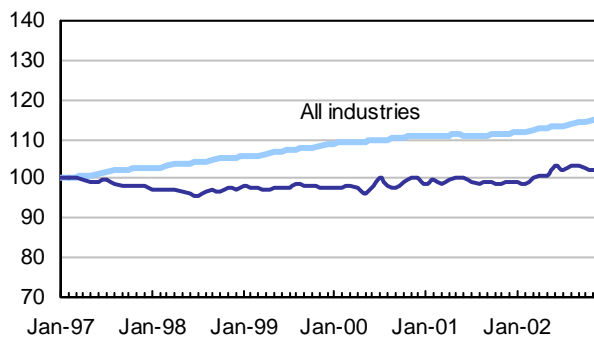
**Trade**



**Transportation and warehousing**

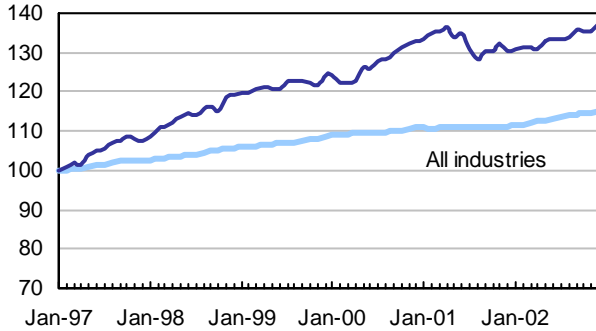


**Finance, insurance, real estate and leasing**

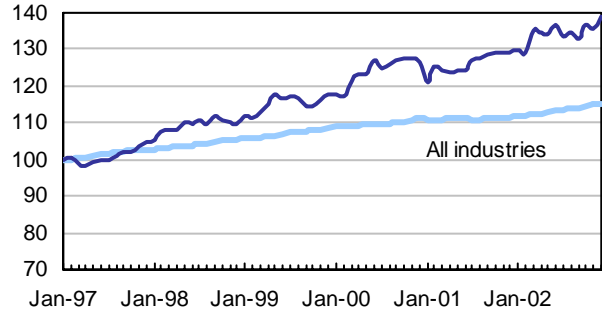


## Index of employment by industry, Canada, seasonally adjusted, January 1997 = 100

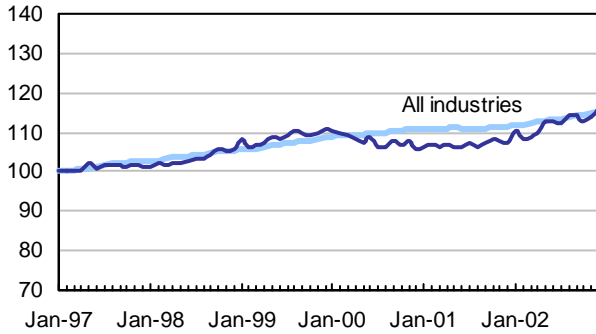
**Professional, scientific and technical services**



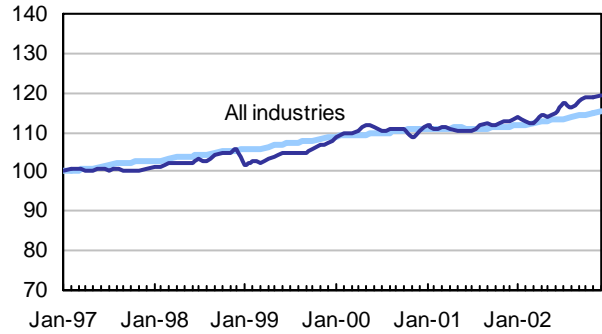
**Management of companies, administrative and other support**



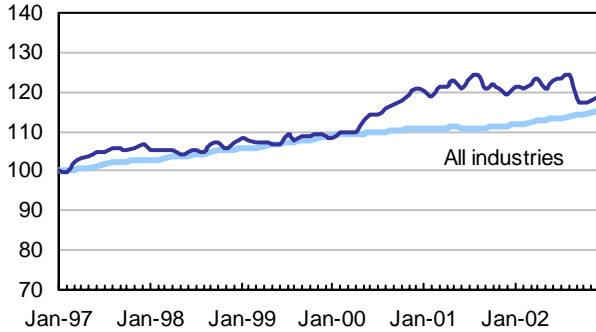
**Educational services**



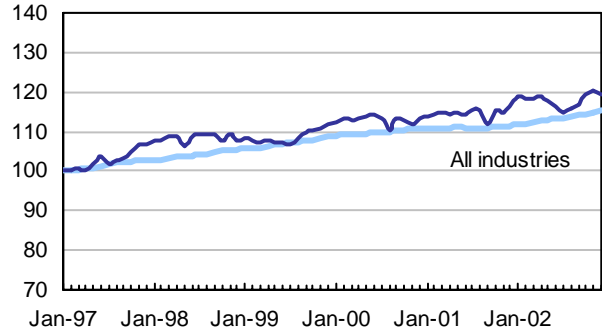
**Health care and social assistance**



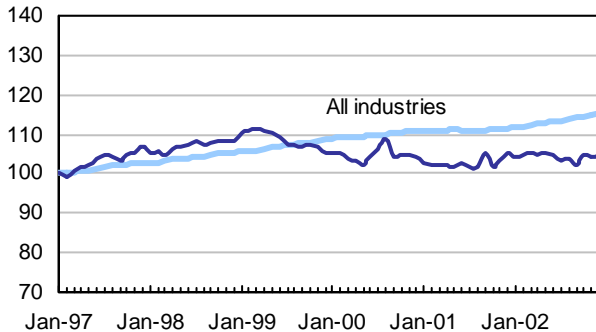
**Information, culture and recreation**



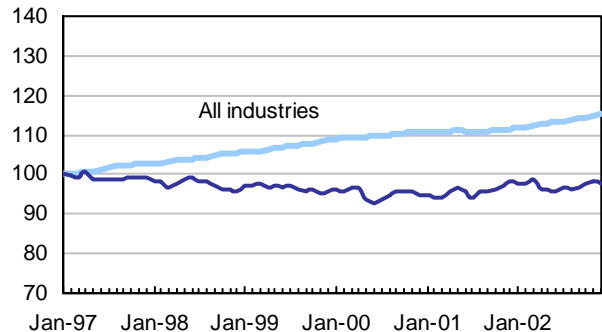
**Accommodation and food services**



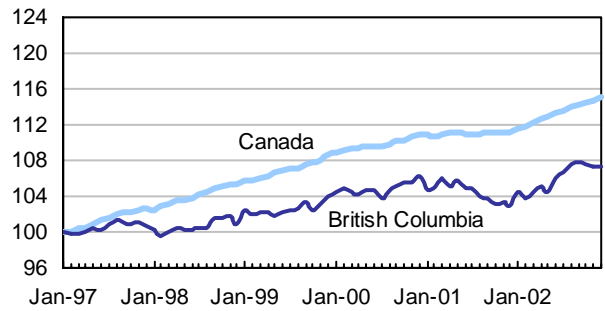
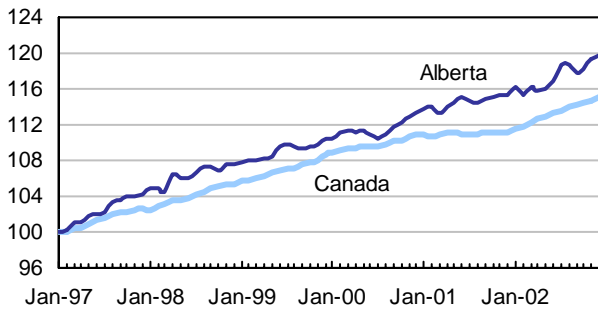
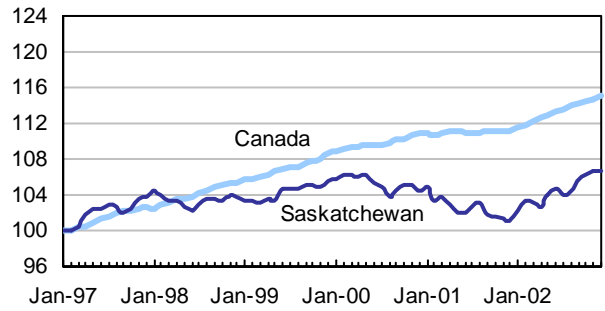
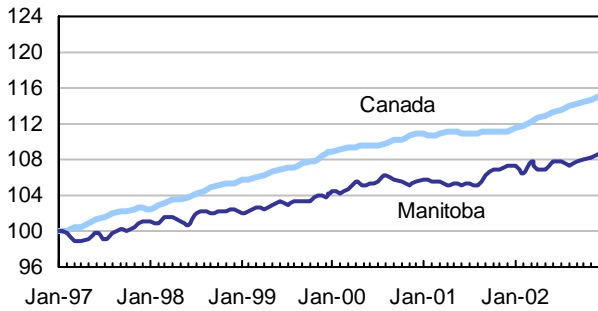
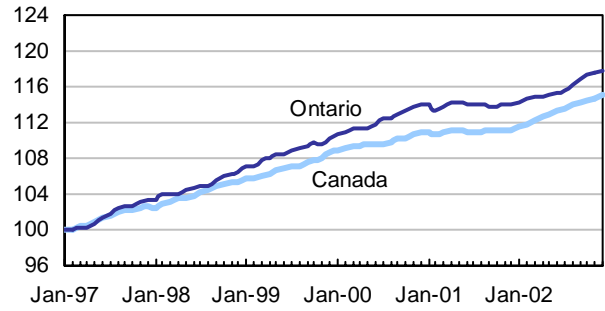
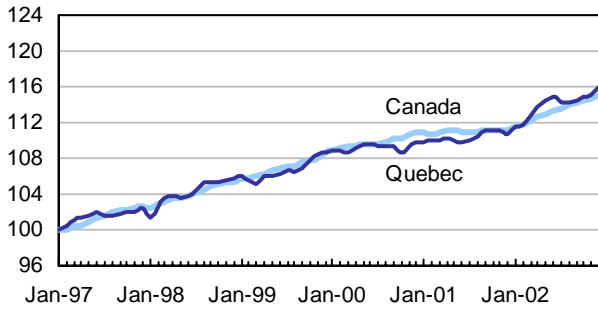
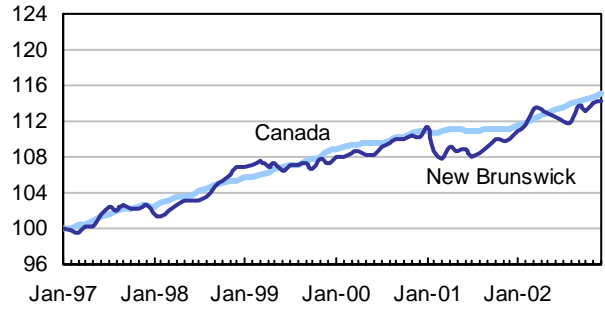
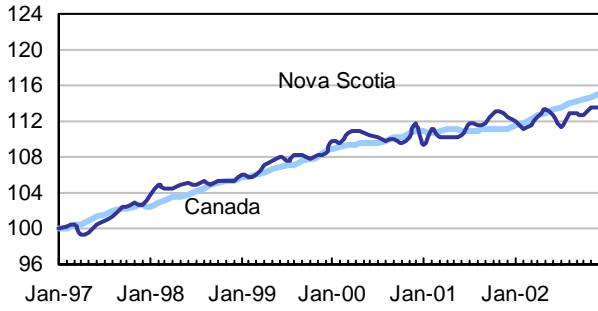
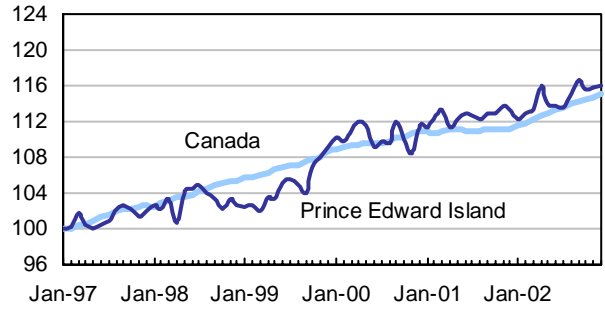
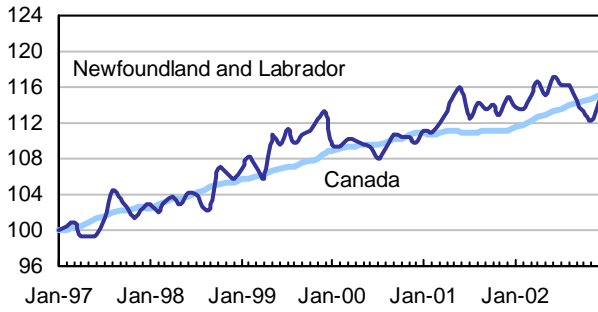
**Other services**



**Public administration**



### Index of employment by province, seasonally adjusted, January 1997 = 100



## Products and services

### Related products and data sources

- Guide to the Labour Force Survey, *71-543-GIE*
- Labour Force Survey products and services catalogue, *71-544-XIE*
- Methodology of the Canadian Labour Force Survey, *71-526-XPB*
- Perspectives on labour and income, *75-001-XIE* or *75-001-XPE*
- Labour force historical review on CD-ROM, *71F0004XCB*
- Microdata file, *71M0001XCB*
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- Schedule of LFS releases

<b>Reference period -Week Ending</b>	<b>Release date</b>
December 14, 2002	January 10, 2003
January 18, 2003	February 7, 2003
February 15, 2003	March 7, 2003
March 15, 2003	April 4, 2003
April 19, 2003	May 9, 2003
May 17, 2003	June 6, 2003
June 21, 2003	July 11, 2003
July 19, 2003	August 8, 2003
August 16, 2003	September 5, 2003
September 20, 2003	October 10, 2003
October 18, 2003	November 7, 2003
November 15, 2003	December 5, 2003
December 13, 2003	January 9, 2004
January 17, 2004	February 6, 2004

- *Latest LFS release* in The Daily (free)
- Labour force tables in Canadian Statistics (free)
  - Labour force characteristics*, monthly data
  - Labour force, employment and unemployment*, annual data

Table 1

## Labour force characteristics by age and sex, Canada (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	25,068.3	25,087.4	...	19.1	323.3	323.3	0.1	1.3	1.3
Labour force	16,862.1	16,925.7	29.9	63.6	516.7	516.7	0.4	3.1	3.1
Employment	15,591.8	15,649.8	30.2	58.0	559.6	559.6	0.4	3.7	3.7
Employment full-time	12,627.3	12,673.5	34.6	46.2	336.3	336.3	0.4	2.7	2.7
Employment part-time	2,964.5	2,976.3	29.2	11.8	223.3	223.3	0.4	8.1	8.1
Unemployment	1,270.2	1,275.9	23.4	5.7	-42.9	-42.9	0.4	-3.3	-3.3
Participation rate	67.3	67.5	0.1	0.2	1.2	1.2	...	...	...
Unemployment rate	7.5	7.5	0.1	0.0	-0.5	-0.5	...	...	...
Employment rate	62.2	62.4	0.1	0.2	1.5	1.5	...	...	...
Part-time rate	19.0	19.0	0.2	0.0	0.8	0.8	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	4,144.1	4,145.9	...	1.8	30.7	30.7	0.0	0.7	0.7
Labour force	2,776.6	2,772.8	17.1	-3.8	98.1	98.1	-0.1	3.7	3.7
Employment	2,398.1	2,404.5	16.3	6.4	104.2	104.2	0.3	4.5	4.5
Employment full-time	1,300.5	1,308.8	16.5	8.3	38.5	38.5	0.6	3.0	3.0
Employment part-time	1,097.6	1,095.7	17.0	-1.9	65.7	65.7	-0.2	6.4	6.4
Unemployment	378.5	368.3	13.2	-10.2	-6.1	-6.1	-2.7	-1.6	-1.6
Participation rate	67.0	66.9	0.4	-0.1	1.9	1.9	...	...	...
Unemployment rate	13.6	13.3	0.5	-0.3	-0.7	-0.7	...	...	...
Employment rate	57.9	58.0	0.4	0.1	2.1	2.1	...	...	...
Part-time rate	45.8	45.6	0.6	-0.2	0.8	0.8	...	...	...
<b>Men, 25 years and over</b>									
Population	10,207.5	10,215.6	...	8.1	144.9	144.9	0.1	1.4	1.4
Labour force	7,615.5	7,646.3	15.6	30.8	176.4	176.4	0.4	2.4	2.4
Employment	7,120.3	7,135.3	17.3	15.0	211.2	211.2	0.2	3.1	3.1
Employment full-time	6,651.7	6,670.4	20.1	18.7	141.9	141.9	0.3	2.2	2.2
Employment part-time	468.6	464.9	13.5	-3.7	69.3	69.3	-0.8	17.5	17.5
Unemployment	495.2	511.0	13.9	15.8	-34.8	-34.8	3.2	-6.4	-6.4
Participation rate	74.6	74.8	0.1	0.2	0.6	0.6	...	...	...
Unemployment rate	6.5	6.7	0.2	0.2	-0.6	-0.6	...	...	...
Employment rate	69.8	69.8	0.2	0.0	1.0	1.0	...	...	...
Part-time rate	6.6	6.5	0.2	-0.1	0.8	0.8	...	...	...
<b>Women, 25 years and over</b>									
Population	10,716.7	10,725.8	...	9.1	147.6	147.6	0.1	1.4	1.4
Labour force	6,470.0	6,506.6	17.6	36.6	242.2	242.2	0.6	3.9	3.9
Employment	6,073.4	6,109.9	17.6	36.5	244.0	244.0	0.6	4.2	4.2
Employment full-time	4,675.1	4,694.3	21.9	19.2	155.9	155.9	0.4	3.4	3.4
Employment part-time	1,398.3	1,415.7	19.1	17.4	88.3	88.3	1.2	6.7	6.7
Unemployment	396.6	396.7	13.0	0.1	-1.9	-1.9	0.0	-0.5	-0.5
Participation rate	60.4	60.7	0.2	0.3	1.5	1.5	...	...	...
Unemployment rate	6.1	6.1	0.2	0.0	-0.3	-0.3	...	...	...
Employment rate	56.7	57.0	0.2	0.3	1.5	1.5	...	...	...
Part-time rate	23.0	23.2	0.3	0.1	0.5	0.5	...	...	...
<b>Both sexes, 25 to 54 years</b>									
Population	14,076.6	14,077.6	...	1.0	62.5	62.5	0.0	0.4	0.4
Labour force	12,118.0	12,159.5	21.7	41.5	200.8	200.8	0.3	1.7	1.7
Employment	11,343.8	11,378.3	23.4	34.5	251.1	251.1	0.3	2.3	2.3
Unemployment	774.2	781.2	18.1	7.0	-50.3	-50.3	0.9	-6.0	-6.0
Participation rate	86.1	86.4	0.2	0.3	1.1	1.1	...	...	...
Unemployment rate	6.4	6.4	0.1	0.0	-0.6	-0.6	...	...	...
Employment rate	80.6	80.8	0.2	0.2	1.4	1.4	...	...	...

<sup>1</sup> Average standard error change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM table 282-0087

Table 2

## Employment by class of worker and industry, Canada (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Class of worker</b>									
Employees	13,211.0	13,271.3	31.1	60.3	462.7	462.7	0.5	3.6	3.6
Self-employed <sup>2</sup>	2,380.8	2,378.5	18.3	-2.3	96.9	96.9	-0.1	4.2	4.2
<b>Public/private sector employees</b>									
Public sector employees	2,956.3	2,953.4	17.8	-2.9	119.6	119.6	-0.1	4.2	4.2
Private sector employees	10,254.7	10,317.9	31.3	63.2	343.1	343.1	0.6	3.4	3.4
<b>Industry</b>	15,591.8	15,649.8	30.2	58.0	559.6	559.6	0.4	3.7	3.7
<b>Goods-producing sector</b>	4,020.8	4,011.9	22.7	-8.9	220.5	220.5	-0.2	5.8	5.8
Agriculture	355.5	355.2	6.3	-0.3	42.5	42.5	-0.1	13.6	13.6
Forestry, fishing, mining, oil and gas	268.8	270.2	6.0	1.4	-20.7	-20.7	0.5	-7.1	-7.1
Utilities	132.3	133.2	3.9	0.9	11.5	11.5	0.7	9.4	9.4
Construction	896.8	911.0	12.2	14.2	62.4	62.4	1.6	7.4	7.4
Manufacturing	2,367.5	2,342.2	18.3	-25.3	124.8	124.8	-1.1	5.6	5.6
<b>Services-producing sector</b>	11,571.0	11,637.9	31.0	66.9	339.1	339.1	0.6	3.0	3.0
Trade	2,426.9	2,446.2	18.8	19.3	13.7	13.7	0.8	0.6	0.6
Transportation and warehousing	772.0	765.7	10.7	-6.3	20.0	20.0	-0.8	2.7	2.7
Finance, insurance, real estate and leasing	900.1	903.5	11.4	3.4	30.7	30.7	0.4	3.5	3.5
Professional, scientific and technical services	1,007.8	1,021.0	12.9	13.2	51.3	51.3	1.3	5.3	5.3
Management of companies and administrative and other support services	597.1	612.2	11.0	15.1	43.2	43.2	2.5	7.6	7.6
Educational services	1,029.8	1,050.0	11.5	20.2	79.3	79.3	2.0	8.2	8.2
Health care and social assistance	1,646.3	1,654.5	13.3	8.2	89.7	89.7	0.5	5.7	5.7
Information, culture and recreation	687.8	693.1	11.7	5.3	-3.7	-3.7	0.8	-0.5	-0.5
Accommodation and food services	1,025.1	1,015.9	13.4	-9.2	24.7	24.7	-0.9	2.5	2.5
Other services	692.6	694.9	10.5	2.3	-3.3	-3.3	0.3	-0.5	-0.5
Public administration	785.4	780.9	9.6	-4.5	-6.6	-6.6	-0.6	-0.8	-0.8

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).

<sup>2</sup> Includes both incorporated and unincorporated working owners, self-employed persons who do not have a business and persons working in a family business without pay.  
Related CANSIM tables 282-0088, 282-0089

**Table 3**  
**Labour force characteristics by province (in thousands), seasonally adjusted**

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Newfoundland and Labrador</b>									
Population	438.9	439.1	...	0.2	-0.1	-0.1	0.0	0.0	0.0
Labour force	257.0	262.0	2.7	5.0	3.9	3.9	1.9	1.5	1.5
Employment	209.5	213.5	2.6	4.0	-0.7	-0.7	1.9	-0.3	-0.3
Employment full-time	178.9	182.1	2.7	3.2	-0.8	-0.8	1.8	-0.4	-0.4
Employment part-time	30.6	31.4	1.9	0.8	0.1	0.1	2.6	0.3	0.3
Unemployment	47.5	48.5	2.4	1.0	4.6	4.6	2.1	10.5	10.5
Participation rate	58.6	59.7	0.6	1.1	0.9	0.9	...	...	...
Unemployment rate	18.5	18.5	0.9	0.0	1.5	1.5	...	...	...
Employment rate	47.7	48.6	0.6	0.9	-0.2	-0.2	...	...	...
<b>Prince Edward Island</b>									
Population	112.4	112.5	...	0.1	1.3	1.3	0.1	1.2	1.2
Labour force	76.4	76.2	0.7	-0.2	0.4	0.4	-0.3	0.5	0.5
Employment	67.7	67.9	0.8	0.2	1.6	1.6	0.3	2.4	2.4
Employment full-time	56.5	56.5	0.8	0.0	0.3	0.3	0.0	0.5	0.5
Employment part-time	11.2	11.4	0.7	0.2	1.3	1.3	1.8	12.9	12.9
Unemployment	8.7	8.3	0.6	-0.4	-1.2	-1.2	-4.6	-12.6	-12.6
Participation rate	68.0	67.7	0.6	-0.3	-0.5	-0.5	...	...	...
Unemployment rate	11.4	10.9	0.8	-0.5	-1.6	-1.6	...	...	...
Employment rate	60.2	60.4	0.7	0.2	0.8	0.8	...	...	...
<b>Nova Scotia</b>									
Population	757.5	757.7	...	0.2	4.4	4.4	0.0	0.6	0.6
Labour force	476.8	476.8	3.1	0.0	1.4	1.4	0.0	0.3	0.3
Employment	431.6	432.3	3.2	0.7	4.8	4.8	0.2	1.1	1.1
Employment full-time	347.7	347.5	3.6	-0.2	-3.3	-3.3	-0.1	-0.9	-0.9
Employment part-time	83.9	84.8	3.1	0.9	8.1	8.1	1.1	10.6	10.6
Unemployment	45.2	44.4	2.6	-0.8	-3.5	-3.5	-1.8	-7.3	-7.3
Participation rate	62.9	62.9	0.4	0.0	-0.2	-0.2	...	...	...
Unemployment rate	9.5	9.3	0.5	-0.2	-0.8	-0.8	...	...	...
Employment rate	57.0	57.1	0.4	0.1	0.3	0.3	...	...	...
<b>New Brunswick</b>									
Population	608.5	608.5	...	0.0	2.0	2.0	0.0	0.3	0.3
Labour force	389.3	389.8	2.7	0.5	9.6	9.6	0.1	2.5	2.5
Employment	349.2	350.0	2.7	0.8	13.0	13.0	0.2	3.9	3.9
Employment full-time	291.6	295.9	3.0	4.3	8.9	8.9	1.5	3.1	3.1
Employment part-time	57.6	54.1	2.1	-3.5	4.1	4.1	-6.1	8.2	8.2
Unemployment	40.1	39.8	2.5	-0.3	-3.5	-3.5	-0.7	-8.1	-8.1
Participation rate	64.0	64.1	0.4	0.1	1.4	1.4	...	...	...
Unemployment rate	10.3	10.2	0.6	-0.1	-1.2	-1.2	...	...	...
Employment rate	57.4	57.5	0.5	0.1	1.9	1.9	...	...	...
<b>Quebec</b>									
Population	6,051.7	6,055.1	...	3.4	50.3	50.3	0.1	0.8	0.8
Labour force	3,965.4	3,990.5	16.2	25.1	128.4	128.4	0.6	3.3	3.3
Employment	3,623.7	3,654.2	16.7	30.5	167.8	167.8	0.8	4.8	4.8
Employment full-time	2,956.9	2,985.7	19.0	28.8	87.7	87.7	1.0	3.0	3.0
Employment part-time	666.8	668.5	15.6	1.7	80.1	80.1	0.3	13.6	13.6
Unemployment	341.7	336.3	13.4	-5.4	-39.4	-39.4	-1.6	-10.5	-10.5
Participation rate	65.5	65.9	0.3	0.4	1.6	1.6	...	...	...
Unemployment rate	8.6	8.4	0.3	-0.2	-1.3	-1.3	...	...	...
Employment rate	59.9	60.3	0.3	0.4	2.2	2.2	...	...	...

Table 3

## Labour force characteristics by province (in thousands), seasonally adjusted - Concluded

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Ontario</b>									
Population	9,694.8	9,703.7	...	8.9	170.3	170.3	0.1	1.8	1.8
Labour force	6,595.6	6,631.2	19.4	35.6	215.9	215.9	0.5	3.4	3.4
Employment	6,152.3	6,166.1	19.4	13.8	196.0	196.0	0.2	3.3	3.3
Employment full-time	5,025.6	5,040.8	22.2	15.2	162.7	162.7	0.3	3.3	3.3
Employment part-time	1,126.7	1,125.3	18.6	-1.4	33.3	33.3	-0.1	3.0	3.0
Unemployment	443.4	465.2	14.9	21.8	20.0	20.0	4.9	4.5	4.5
Participation rate	68.0	68.3	0.2	0.3	1.0	1.0	...	...	...
Unemployment rate	6.7	7.0	0.2	0.3	0.1	0.1	...	...	...
Employment rate	63.5	63.5	0.2	0.0	0.9	0.9	...	...	...
<b>Manitoba</b>									
Population	864.8	865.0	...	0.2	1.4	1.4	0.0	0.2	0.2
Labour force	602.6	602.6	3.1	0.0	9.6	9.6	0.0	1.6	1.6
Employment	569.9	572.3	3.3	2.4	6.8	6.8	0.4	1.2	1.2
Employment full-time	458.6	462.4	3.8	3.8	2.9	2.9	0.8	0.6	0.6
Employment part-time	111.3	109.9	3.3	-1.4	3.9	3.9	-1.3	3.7	3.7
Unemployment	32.7	30.3	2.4	-2.4	2.8	2.8	-7.3	10.2	10.2
Participation rate	69.7	69.7	0.4	0.0	1.0	1.0	...	...	...
Unemployment rate	5.4	5.0	0.4	-0.4	0.4	0.4	...	...	...
Employment rate	65.9	66.2	0.4	0.3	0.7	0.7	...	...	...
<b>Saskatchewan</b>									
Population	757.9	757.6	...	-0.3	-2.9	-2.9	0.0	-0.4	-0.4
Labour force	522.1	520.9	2.9	-1.2	23.8	23.8	-0.2	4.8	4.8
Employment	491.7	491.8	3.0	0.1	25.6	25.6	0.0	5.5	5.5
Employment full-time	391.7	390.1	3.3	-1.6	8.8	8.8	-0.4	2.3	2.3
Employment part-time	100.0	101.7	2.8	1.7	16.8	16.8	1.7	19.8	19.8
Unemployment	30.4	29.1	2.1	-1.3	-1.8	-1.8	-4.3	-5.8	-5.8
Participation rate	68.9	68.8	0.4	-0.1	3.4	3.4	...	...	...
Unemployment rate	5.8	5.6	0.4	-0.2	-0.6	-0.6	...	...	...
Employment rate	64.9	64.9	0.4	0.0	3.6	3.6	...	...	...
<b>Alberta</b>									
Population	2,441.0	2,445.1	...	4.1	53.8	53.8	0.2	2.2	2.2
Labour force	1,794.0	1,800.0	8.4	6.0	67.3	67.3	0.3	3.9	3.9
Employment	1,698.9	1,707.5	8.6	8.6	63.4	63.4	0.5	3.9	3.9
Employment full-time	1,388.3	1,400.3	10.1	12.0	41.3	41.3	0.9	3.0	3.0
Employment part-time	310.6	307.3	8.9	-3.3	22.3	22.3	-1.1	7.8	7.8
Unemployment	95.1	92.5	6.2	-2.6	3.8	3.8	-2.7	4.3	4.3
Participation rate	73.5	73.6	0.4	0.1	1.1	1.1	...	...	...
Unemployment rate	5.3	5.1	0.3	-0.2	0.0	0.0	...	...	...
Employment rate	69.6	69.8	0.4	0.2	1.0	1.0	...	...	...
<b>British Columbia</b>									
Population	3,340.8	3,343.1	...	2.3	42.7	42.7	0.1	1.3	1.3
Labour force	2,182.8	2,175.8	11.7	-7.0	56.4	56.4	-0.3	2.7	2.7
Employment	1,997.3	1,994.2	11.8	-3.1	81.2	81.2	-0.2	4.2	4.2
Employment full-time	1,531.6	1,511.9	13.7	-19.7	27.7	27.7	-1.3	1.9	1.9
Employment part-time	465.7	482.3	12.0	16.6	53.5	53.5	3.6	12.5	12.5
Unemployment	185.6	181.6	8.9	-4.0	-24.8	-24.8	-2.2	-12.0	-12.0
Participation rate	65.3	65.1	0.3	-0.2	0.9	0.9	...	...	...
Unemployment rate	8.5	8.3	0.4	-0.2	-1.4	-1.4	...	...	...
Employment rate	59.8	59.7	0.4	-0.1	1.7	1.7	...	...	...

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM table 282-0087



Table 4

## Selected labour force characteristics, Newfoundland and Labrador (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	438.9	439.1	...	0.2	-0.1	-0.1	0.0	0.0	0.0
Labour force	257.0	262.0	2.7	5.0	3.9	3.9	1.9	1.5	1.5
Employment	209.5	213.5	2.6	4.0	-0.7	-0.7	1.9	-0.3	-0.3
Employment full-time	178.9	182.1	2.7	3.2	-0.8	-0.8	1.8	-0.4	-0.4
Unemployment	47.5	48.5	2.4	1.0	4.6	4.6	2.1	10.5	10.5
Participation rate	58.6	59.7	0.6	1.1	0.9	0.9	...	...	...
Unemployment rate	18.5	18.5	0.9	0.0	1.5	1.5	...	...	...
Employment rate	47.7	48.6	0.6	0.9	-0.2	-0.2	...	...	...
Part-time rate	14.6	14.7	0.9	0.1	0.1	0.1	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	74.5	74.4	...	-0.1	-2.6	-2.6	-0.1	-3.4	-3.4
Labour force	41.0	42.0	1.4	1.0	-0.4	-0.4	2.4	-0.9	-0.9
Employment	32.1	31.5	1.4	-0.6	0.7	0.7	-1.9	2.3	2.3
Unemployment	8.9	10.4	1.3	1.5	-1.2	-1.2	16.9	-10.3	-10.3
Participation rate	55.0	56.5	1.8	1.5	1.4	1.4	...	...	...
Unemployment rate	21.7	24.8	2.9	3.1	-2.6	-2.6	...	...	...
Employment rate	43.1	42.3	1.8	-0.8	2.3	2.3	...	...	...
Part-time rate	37.4	41.0	3.6	3.6	6.5	6.5	...	...	...
<b>Men, 25 years and over</b>									
Population	177.8	177.9	...	0.1	1.0	1.0	0.1	0.6	0.6
Labour force	116.7	118.9	1.5	2.2	3.1	3.1	1.9	2.7	2.7
Employment	92.5	96.4	1.5	3.9	0.0	0.0	4.2	0.0	0.0
Unemployment	24.2	22.5	1.5	-1.7	3.1	3.1	-7.0	16.0	16.0
Participation rate	65.6	66.8	0.9	1.2	1.3	1.3	...	...	...
Unemployment rate	20.7	18.9	1.2	-1.8	2.1	2.1	...	...	...
Employment rate	52.0	54.2	0.9	2.2	-0.3	-0.3	...	...	...
Part-time rate	4.0	3.4	0.8	-0.6	-1.2	-1.2	...	...	...
<b>Women, 25 years and over</b>									
Population	186.6	186.8	...	0.2	1.5	1.5	0.1	0.8	0.8
Labour force	99.3	101.1	1.4	1.8	1.3	1.3	1.8	1.3	1.3
Employment	84.8	85.5	1.3	0.7	-1.5	-1.5	0.8	-1.7	-1.7
Unemployment	14.4	15.6	1.3	1.2	2.8	2.8	8.3	21.9	21.9
Participation rate	53.2	54.1	0.8	0.9	0.2	0.2	...	...	...
Unemployment rate	14.5	15.4	1.2	0.9	2.6	2.6	...	...	...
Employment rate	45.4	45.8	0.7	0.4	-1.2	-1.2	...	...	...
Part-time rate	17.6	17.7	1.4	0.1	-0.8	-0.8	...	...	...
<b>Industry</b>									
Industry	209.5	213.5	2.6	4.0	-0.7	-0.7	1.9	-0.3	-0.3
<b>Goods-producing sector</b>									
Goods-producing sector	41.8	43.6	1.7	1.8	-0.5	-0.5	4.3	-1.1	-1.1
Agriculture	1.7	2.0	0.3	0.3	1.5	1.5	17.6	300.0	300.0
Forestry, fishing, mining, oil and gas	14.4	12.7	1.0	-1.7	-1.3	-1.3	-11.8	-9.3	-9.3
Utilities	2.5	2.8	0.3	0.3	0.4	0.4	12.0	16.7	16.7
Construction	9.6	11.8	0.9	2.2	1.5	1.5	22.9	14.6	14.6
Manufacturing	13.7	14.4	1.1	0.7	-2.5	-2.5	5.1	-14.8	-14.8
<b>Services-producing sector</b>									
Services-producing sector	167.7	170.0	2.4	2.3	-0.1	-0.1	1.4	-0.1	-0.1
Trade	38.2	38.6	1.3	0.4	-5.0	-5.0	1.0	-11.5	-11.5
Transportation and warehousing	10.9	12.2	0.8	1.3	0.2	0.2	11.9	1.7	1.7
Finance, insurance, real estate and leasing	7.1	7.1	0.5	0.0	-0.6	-0.6	0.0	-7.8	-7.8
Professional, scientific and technical services	8.2	7.7	0.6	-0.5	0.8	0.8	-6.1	11.6	11.6
Management of companies and administrative and other support services	9.4	7.7	0.8	-1.7	0.2	0.2	-18.1	2.7	2.7
Educational services	17.1	17.5	0.9	0.4	-0.9	-0.9	2.3	-4.9	-4.9
Health care and social assistance	32.1	32.7	1.0	0.6	3.4	3.4	1.9	11.6	11.6
Information, culture and recreation	5.5	5.9	0.7	0.4	-1.0	-1.0	7.3	-14.5	-14.5
Accommodation and food services	13.3	13.5	0.9	0.2	1.4	1.4	1.5	11.6	11.6
Other services	10.4	11.3	0.7	0.9	1.5	1.5	8.7	15.3	15.3
Public administration	15.4	15.9	0.8	0.5	0.0	0.0	3.2	0.0	0.0

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 5

## Selected labour force characteristics, Prince Edward Island (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	112.4	112.5	...	0.1	1.3	1.3	0.1	1.2	1.2
Labour force	76.4	76.2	0.7	-0.2	0.4	0.4	-0.3	0.5	0.5
Employment	67.7	67.9	0.8	0.2	1.6	1.6	0.3	2.4	2.4
Employment full-time	56.5	56.5	0.8	0.0	0.3	0.3	0.0	0.5	0.5
Unemployment	8.7	8.3	0.6	-0.4	-1.2	-1.2	-4.6	-12.6	-12.6
Participation rate	68.0	67.7	0.6	-0.3	-0.5	-0.5	...	...	...
Unemployment rate	11.4	10.9	0.8	-0.5	-1.6	-1.6	...	...	...
Employment rate	60.2	60.4	0.7	0.2	0.8	0.8	...	...	...
Part-time rate	16.5	16.8	0.9	0.2	1.6	1.6	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	20.1	20.1	...	0.0	0.2	0.2	0.0	1.0	1.0
Labour force	14.3	14.3	0.4	0.0	0.7	0.7	0.0	5.1	5.1
Employment	12.1	12.4	0.4	0.3	0.9	0.9	2.5	7.8	7.8
Unemployment	2.1	1.9	0.4	-0.2	-0.2	-0.2	-9.5	-9.5	-9.5
Participation rate	71.1	71.1	2.0	0.0	2.8	2.8	...	...	...
Unemployment rate	14.7	13.3	2.5	-1.4	-2.1	-2.1	...	...	...
Employment rate	60.2	61.7	2.1	1.5	3.9	3.9	...	...	...
Part-time rate	41.3	37.9	3.0	-3.4	0.5	0.5	...	...	...
<b>Men, 25 years and over</b>									
Population	44.6	44.6	...	0.0	0.5	0.5	0.0	1.1	1.1
Labour force	32.2	31.8	0.4	-0.4	-1.0	-1.0	-1.2	-3.0	-3.0
Employment	28.5	28.2	0.4	-0.3	-0.5	-0.5	-1.1	-1.7	-1.7
Unemployment	3.6	3.6	0.4	0.0	-0.5	-0.5	0.0	-12.2	-12.2
Participation rate	72.2	71.3	0.8	-0.9	-3.1	-3.1	...	...	...
Unemployment rate	11.2	11.3	1.2	0.1	-1.2	-1.2	...	...	...
Employment rate	63.9	63.2	1.0	-0.7	-1.9	-1.9	...	...	...
Part-time rate	5.6	6.0	0.8	0.4	1.8	1.8	...	...	...
<b>Women, 25 years and over</b>									
Population	47.8	47.8	...	0.0	0.6	0.6	0.0	1.3	1.3
Labour force	30.0	30.0	0.4	0.0	0.6	0.6	0.0	2.0	2.0
Employment	27.0	27.3	0.4	0.3	1.2	1.2	1.1	4.6	4.6
Unemployment	3.0	2.8	0.3	-0.2	-0.5	-0.5	-6.7	-15.2	-15.2
Participation rate	62.8	62.8	0.8	0.0	0.5	0.5	...	...	...
Unemployment rate	10.0	9.3	1.2	-0.7	-1.9	-1.9	...	...	...
Employment rate	56.5	57.1	0.9	0.6	1.8	1.8	...	...	...
Part-time rate	17.0	18.3	1.6	1.3	0.7	0.7	...	...	...
<b>Industry</b>									
Industry	67.7	67.9	0.8	0.2	1.6	1.6	0.3	2.4	2.4
<b>Goods-producing sector</b>									
Goods-producing sector	17.7	17.3	0.6	-0.4	-1.2	-1.2	-2.3	-6.5	-6.5
Agriculture	3.6	3.3	0.3	-0.3	-1.2	-1.2	-8.3	-26.7	-26.7
Forestry, fishing, mining, oil and gas	2.7	2.5	0.3	-0.2	-0.3	-0.3	-7.4	-10.7	-10.7
Utilities	0.4	0.3	0.1	-0.1	0.1	0.1	-25.0	50.0	50.0
Construction	4.5	4.8	0.3	0.3	-0.6	-0.6	6.7	-11.1	-11.1
Manufacturing	6.5	6.4	0.3	-0.1	0.7	0.7	-1.5	12.3	12.3
<b>Services-producing sector</b>									
Services-producing sector	50.0	50.6	0.7	0.6	2.8	2.8	1.2	5.9	5.9
Trade	10.0	9.5	0.4	-0.5	-0.2	-0.2	-5.0	-2.1	-2.1
Transportation and warehousing	2.5	2.6	0.2	0.1	0.5	0.5	4.0	23.8	23.8
Finance, insurance, real estate and leasing	2.2	1.8	0.2	-0.4	-0.4	-0.4	-18.2	-18.2	-18.2
Professional, scientific and technical services	2.8	3.1	0.2	0.3	0.4	0.4	10.7	14.8	14.8
Management of companies and administrative and other support services	2.9	2.8	0.2	-0.1	0.8	0.8	-3.4	40.0	40.0
Educational services	4.7	4.9	0.3	0.2	0.4	0.4	4.3	8.9	8.9
Health care and social assistance	7.8	8.1	0.3	0.3	0.8	0.8	3.8	11.0	11.0
Information, culture and recreation	2.7	2.8	0.2	0.1	0.1	0.1	3.7	3.7	3.7
Accommodation and food services	5.0	5.1	0.4	0.1	-0.6	-0.6	2.0	-10.5	-10.5
Other services	3.5	3.5	0.2	0.0	0.6	0.6	0.0	20.7	20.7
Public administration	6.1	6.3	0.3	0.2	0.3	0.3	3.3	5.0	5.0

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 6

## Selected labour force characteristics, Nova Scotia (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	757.5	757.7	...	0.2	4.4	4.4	0.0	0.6	0.6
Labour force	476.8	476.8	3.1	0.0	1.4	1.4	0.0	0.3	0.3
Employment	431.6	432.3	3.2	0.7	4.8	4.8	0.2	1.1	1.1
Employment full-time	347.7	347.5	3.6	-0.2	-3.3	-3.3	-0.1	-0.9	-0.9
Unemployment	45.2	44.4	2.6	-0.8	-3.5	-3.5	-1.8	-7.3	-7.3
Participation rate	62.9	62.9	0.4	0.0	-0.2	-0.2	...	...	...
Unemployment rate	9.5	9.3	0.5	-0.2	-0.8	-0.8	...	...	...
Employment rate	57.0	57.1	0.4	0.1	0.3	0.3	...	...	...
Part-time rate	19.4	19.6	0.7	0.2	1.7	1.7	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	123.6	123.5	...	-0.1	0.3	0.3	-0.1	0.2	0.2
Labour force	80.1	80.3	1.9	0.2	-0.4	-0.4	0.2	-0.5	-0.5
Employment	65.3	66.7	1.8	1.4	3.5	3.5	2.1	5.5	5.5
Unemployment	14.9	13.6	1.6	-1.3	-3.9	-3.9	-8.7	-22.3	-22.3
Participation rate	64.8	65.0	1.5	0.2	-0.5	-0.5	...	...	...
Unemployment rate	18.6	16.9	1.9	-1.7	-4.8	-4.8	...	...	...
Employment rate	52.8	54.0	1.5	1.2	2.7	2.7	...	...	...
Part-time rate	43.6	45.3	2.5	1.6	3.2	3.2	...	...	...
<b>Men, 25 years and over</b>									
Population	302.5	302.6	...	0.1	1.9	1.9	0.0	0.6	0.6
Labour force	210.4	209.2	1.6	-1.2	1.4	1.4	-0.6	0.7	0.7
Employment	192.6	191.2	1.9	-1.4	1.6	1.6	-0.7	0.8	0.8
Unemployment	17.8	18.0	1.6	0.2	-0.2	-0.2	1.1	-1.1	-1.1
Participation rate	69.6	69.1	0.6	-0.5	0.0	0.0	...	...	...
Unemployment rate	8.5	8.6	0.8	0.1	-0.2	-0.2	...	...	...
Employment rate	63.7	63.2	0.6	-0.5	0.1	0.1	...	...	...
Part-time rate	7.4	6.7	0.6	-0.7	0.5	0.5	...	...	...
<b>Women, 25 years and over</b>									
Population	331.5	331.6	...	0.1	2.3	2.3	0.0	0.7	0.7
Labour force	186.3	187.3	1.7	1.0	0.4	0.4	0.5	0.2	0.2
Employment	173.7	174.4	1.7	0.7	-0.4	-0.4	0.4	-0.2	-0.2
Unemployment	12.6	12.8	1.3	0.2	0.7	0.7	1.6	5.8	5.8
Participation rate	56.2	56.5	0.5	0.3	-0.3	-0.3	...	...	...
Unemployment rate	6.8	6.8	0.7	0.0	0.3	0.3	...	...	...
Employment rate	52.4	52.6	0.5	0.2	-0.5	-0.5	...	...	...
Part-time rate	23.7	24.0	1.1	0.2	1.9	1.9	...	...	...
<b>Industry</b>									
Industry	431.6	432.3	3.2	0.7	4.8	4.8	0.2	1.1	1.1
<b>Goods-producing sector</b>									
Goods-producing sector	94.9	94.9	2.0	0.0	2.0	2.0	0.0	2.2	2.2
Agriculture	7.5	6.2	0.6	-1.3	-1.0	-1.0	-17.3	-13.9	-13.9
Forestry, fishing, mining, oil and gas	13.3	15.3	0.9	2.0	1.8	1.8	15.0	13.3	13.3
Utilities	3.4	2.9	0.3	-0.5	0.8	0.8	-14.7	38.1	38.1
Construction	24.2	25.0	1.3	0.8	-1.0	-1.0	3.3	-3.8	-3.8
Manufacturing	46.5	45.6	1.4	-0.9	1.5	1.5	-1.9	3.4	3.4
<b>Services-producing sector</b>									
Services-producing sector	336.6	337.5	3.0	0.9	2.8	2.8	0.3	0.8	0.8
Trade	75.4	75.4	1.9	0.0	-1.5	-1.5	0.0	-2.0	-2.0
Transportation and warehousing	19.5	19.3	1.0	-0.2	-2.3	-2.3	-1.0	-10.6	-10.6
Finance, insurance, real estate and leasing	21.8	22.0	0.9	0.2	1.0	1.0	0.9	4.8	4.8
Professional, scientific and technical services	20.5	20.8	1.0	0.3	3.8	3.8	1.5	22.4	22.4
Management of companies and administrative and other support services	22.6	21.7	1.3	-0.9	2.3	2.3	-4.0	11.9	11.9
Educational services	33.4	34.5	1.2	1.1	1.2	1.2	3.3	3.6	3.6
Health care and social assistance	51.2	51.7	1.3	0.5	-0.8	-0.8	1.0	-1.5	-1.5
Information, culture and recreation	16.7	17.2	1.1	0.5	0.6	0.6	3.0	3.6	3.6
Accommodation and food services	29.2	28.3	1.4	-0.9	-4.6	-4.6	-3.1	-14.0	-14.0
Other services	21.0	22.5	1.1	1.5	3.4	3.4	7.1	17.8	17.8
Public administration	25.2	23.9	1.0	-1.3	-0.3	-0.3	-5.2	-1.2	-1.2

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 7

## Selected labour force characteristics, New Brunswick (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	608.5	608.5	...	0.0	2.0	2.0	0.0	0.3	0.3
Labour force	389.3	389.8	2.7	0.5	9.6	9.6	0.1	2.5	2.5
Employment	349.2	350.0	2.7	0.8	13.0	13.0	0.2	3.9	3.9
Employment full-time	291.6	295.9	3.0	4.3	8.9	8.9	1.5	3.1	3.1
Unemployment	40.1	39.8	2.5	-0.3	-3.5	-3.5	-0.7	-8.1	-8.1
Participation rate	64.0	64.1	0.4	0.1	1.4	1.4	...	...	...
Unemployment rate	10.3	10.2	0.6	-0.1	-1.2	-1.2	...	...	...
Employment rate	57.4	57.5	0.5	0.1	1.9	1.9	...	...	...
Part-time rate	16.5	15.5	0.6	-1.0	0.6	0.6	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	97.9	97.8	...	-0.1	-1.3	-1.3	-0.1	-1.3	-1.3
Labour force	63.8	64.5	1.5	0.7	1.7	1.7	1.1	2.7	2.7
Employment	54.5	55.5	1.5	1.0	4.5	4.5	1.8	8.8	8.8
Unemployment	9.3	9.1	1.3	-0.2	-2.7	-2.7	-2.2	-22.9	-22.9
Participation rate	65.2	66.0	1.5	0.8	2.6	2.6	...	...	...
Unemployment rate	14.6	14.1	2.0	-0.5	-4.7	-4.7	...	...	...
Employment rate	55.7	56.7	1.5	1.0	5.2	5.2	...	...	...
Part-time rate	35.6	32.8	2.1	-2.8	-2.3	-2.3	...	...	...
<b>Men, 25 years and over</b>									
Population	247.1	247.1	...	0.0	1.6	1.6	0.0	0.7	0.7
Labour force	173.8	173.2	1.5	-0.6	1.5	1.5	-0.3	0.9	0.9
Employment	153.4	154.3	1.6	0.9	2.8	2.8	0.6	1.8	1.8
Unemployment	20.4	18.9	1.5	-1.5	-1.2	-1.2	-7.4	-6.0	-6.0
Participation rate	70.3	70.1	0.6	-0.2	0.2	0.2	...	...	...
Unemployment rate	11.7	10.9	0.8	-0.8	-0.8	-0.8	...	...	...
Employment rate	62.1	62.4	0.7	0.3	0.7	0.7	...	...	...
Part-time rate	4.6	4.4	0.6	-0.2	0.4	0.4	...	...	...
<b>Women, 25 years and over</b>									
Population	263.5	263.6	...	0.1	1.8	1.8	0.0	0.7	0.7
Labour force	151.6	152.0	1.4	0.4	6.3	6.3	0.3	4.3	4.3
Employment	141.2	140.3	1.4	-0.9	5.9	5.9	-0.6	4.4	4.4
Unemployment	10.4	11.8	1.1	1.4	0.5	0.5	13.5	4.4	4.4
Participation rate	57.5	57.7	0.6	0.2	2.0	2.0	...	...	...
Unemployment rate	6.9	7.8	0.8	0.9	0.0	0.0	...	...	...
Employment rate	53.6	53.2	0.6	-0.4	1.9	1.9	...	...	...
Part-time rate	22.1	20.8	1.0	-1.3	1.4	1.4	...	...	...
<b>Industry</b>									
Industry	349.2	350.0	2.7	0.8	13.0	13.0	0.2	3.9	3.9
<b>Goods-producing sector</b>									
Goods-producing sector	80.2	79.9	1.9	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5
Agriculture	6.6	6.5	0.6	-0.1	2.0	2.0	-1.5	44.4	44.4
Forestry, fishing, mining, oil and gas	11.0	11.1	0.8	0.1	-2.5	-2.5	0.9	-18.4	-18.4
Utilities	4.1	4.2	0.4	0.1	-0.7	-0.7	2.4	-14.3	-14.3
Construction	19.6	19.6	1.0	0.0	0.7	0.7	0.0	3.7	3.7
Manufacturing	38.8	38.5	1.4	-0.3	0.1	0.1	-0.8	0.3	0.3
<b>Services-producing sector</b>									
Services-producing sector	269.0	270.1	2.4	1.1	13.4	13.4	0.4	5.2	5.2
Trade	54.8	53.9	1.4	-0.9	0.4	0.4	-1.6	0.7	0.7
Transportation and warehousing	19.3	19.7	0.8	0.4	-0.3	-0.3	2.1	-1.5	-1.5
Finance, insurance, real estate and leasing	14.8	14.6	0.6	-0.2	0.5	0.5	-1.4	3.5	3.5
Professional, scientific and technical services	15.2	15.3	0.7	0.1	2.9	2.9	0.7	23.4	23.4
Management of companies and administrative and other support services	22.3	23.3	0.9	1.0	5.4	5.4	4.5	30.2	30.2
Educational services	21.4	21.3	0.9	-0.1	-1.8	-1.8	-0.5	-7.8	-7.8
Health care and social assistance	43.7	43.7	1.1	0.0	3.9	3.9	0.0	9.8	9.8
Information, culture and recreation	12.5	12.9	0.8	0.4	0.6	0.6	3.2	4.9	4.9
Accommodation and food services	26.1	25.8	1.1	-0.3	0.7	0.7	-1.1	2.8	2.8
Other services	18.6	17.9	0.9	-0.7	1.4	1.4	-3.8	8.5	8.5
Public administration	20.2	21.7	0.8	1.5	-0.2	-0.2	7.4	-0.9	-0.9

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 8

## Selected labour force characteristics, Quebec (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	6,051.7	6,055.1	...	3.4	50.3	50.3	0.1	0.8	0.8
Labour force	3,965.4	3,990.5	16.2	25.1	128.4	128.4	0.6	3.3	3.3
Employment	3,623.7	3,654.2	16.7	30.5	167.8	167.8	0.8	4.8	4.8
Employment full-time	2,956.9	2,985.7	19.0	28.8	87.7	87.7	1.0	3.0	3.0
Unemployment	341.7	336.3	13.4	-5.4	-39.4	-39.4	-1.6	-10.5	-10.5
Participation rate	65.5	65.9	0.3	0.4	1.6	1.6	...	...	...
Unemployment rate	8.6	8.4	0.3	-0.2	-1.3	-1.3	...	...	...
Employment rate	59.9	60.3	0.3	0.4	2.2	2.2	...	...	...
Part-time rate	18.4	18.3	0.4	-0.1	1.4	1.4	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	954.8	954.4	...	-0.4	-6.6	-6.6	0.0	-0.7	-0.7
Labour force	638.7	637.4	9.0	-1.3	33.4	33.4	-0.2	5.5	5.5
Employment	552.2	556.1	8.7	3.9	37.4	37.4	0.7	7.2	7.2
Unemployment	86.5	81.2	7.3	-5.3	-4.1	-4.1	-6.1	-4.8	-4.8
Participation rate	66.9	66.8	0.9	-0.1	3.9	3.9	...	...	...
Unemployment rate	13.5	12.7	1.1	-0.8	-1.4	-1.4	...	...	...
Employment rate	57.8	58.3	0.9	0.5	4.3	4.3	...	...	...
Part-time rate	46.2	44.3	1.5	-1.9	2.0	2.0	...	...	...
<b>Men, 25 years and over</b>									
Population	2,484.8	2,486.7	...	1.9	29.5	29.5	0.1	1.2	1.2
Labour force	1,821.3	1,833.7	8.9	12.4	46.4	46.4	0.7	2.6	2.6
Employment	1,676.7	1,690.5	9.6	13.8	70.9	70.9	0.8	4.4	4.4
Unemployment	144.6	143.1	8.1	-1.5	-24.6	-24.6	-1.0	-14.7	-14.7
Participation rate	73.3	73.7	0.4	0.4	1.0	1.0	...	...	...
Unemployment rate	7.9	7.8	0.4	-0.1	-1.6	-1.6	...	...	...
Employment rate	67.5	68.0	0.4	0.5	2.1	2.1	...	...	...
Part-time rate	6.2	6.4	0.5	0.2	1.2	1.2	...	...	...
<b>Women, 25 years and over</b>									
Population	2,612.0	2,614.0	...	2.0	27.4	27.4	0.1	1.1	1.1
Labour force	1,505.4	1,519.4	9.5	14.0	48.6	48.6	0.9	3.3	3.3
Employment	1,394.9	1,407.5	9.6	12.6	59.4	59.4	0.9	4.4	4.4
Unemployment	110.5	111.9	7.3	1.4	-10.8	-10.8	1.3	-8.8	-8.8
Participation rate	57.6	58.1	0.4	0.5	1.2	1.2	...	...	...
Unemployment rate	7.3	7.4	0.5	0.1	-0.9	-0.9	...	...	...
Employment rate	53.4	53.8	0.4	0.4	1.7	1.7	...	...	...
Part-time rate	22.1	22.3	0.7	0.2	1.3	1.3	...	...	...
<b>Industry</b>									
Industry	3,623.7	3,654.2	16.7	30.5	167.8	167.8	0.8	4.8	4.8
<b>Goods-producing sector</b>									
Goods-producing sector	960.8	962.0	12.3	1.2	63.0	63.0	0.1	7.0	7.0
Agriculture	61.9	67.1	3.1	5.2	5.8	5.8	8.4	9.5	9.5
Forestry, fishing, mining, oil and gas	39.1	38.4	2.4	-0.7	0.9	0.9	-1.8	2.4	2.4
Utilities	31.7	30.8	2.1	-0.9	2.6	2.6	-2.8	9.2	9.2
Construction	162.0	160.7	5.6	-1.3	20.0	20.0	-0.8	14.2	14.2
Manufacturing	666.2	665.0	10.5	-1.2	33.6	33.6	-0.2	5.3	5.3
<b>Services-producing sector</b>									
Services-producing sector	2,662.9	2,692.2	16.9	29.3	104.8	104.8	1.1	4.1	4.1
Trade	598.6	601.2	10.6	2.6	21.7	21.7	0.4	3.7	3.7
Transportation and warehousing	155.5	156.8	5.5	1.3	-0.3	-0.3	0.8	-0.2	-0.2
Finance, insurance, real estate and leasing	182.3	182.9	6.0	0.6	-16.6	-16.6	0.3	-8.3	-8.3
Professional, scientific and technical services	215.2	224.1	6.6	8.9	28.2	28.2	4.1	14.4	14.4
Management of companies and administrative and other support services	118.8	122.9	5.6	4.1	11.6	11.6	3.5	10.4	10.4
Educational services	244.6	247.4	6.2	2.8	31.5	31.5	1.1	14.6	14.6
Health care and social assistance	415.8	418.2	7.7	2.4	24.5	24.5	0.6	6.2	6.2
Information, culture and recreation	146.3	153.5	6.3	7.2	-7.2	-7.2	4.9	-4.5	-4.5
Accommodation and food services	210.7	214.2	7.0	3.5	12.7	12.7	1.7	6.3	6.3
Other services	166.6	167.8	5.5	1.2	6.4	6.4	0.7	4.0	4.0
Public administration	208.6	203.3	5.5	-5.3	-7.4	-7.4	-2.5	-3.5	-3.5

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 9

## Selected labour force characteristics, Ontario (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	9,694.8	9,703.7	...	8.9	170.3	170.3	0.1	1.8	1.8
Labour force	6,595.6	6,631.2	19.4	35.6	215.9	215.9	0.5	3.4	3.4
Employment	6,152.3	6,166.1	19.4	13.8	196.0	196.0	0.2	3.3	3.3
Employment full-time	5,025.6	5,040.8	22.2	15.2	162.7	162.7	0.3	3.3	3.3
Unemployment	443.4	465.2	14.9	21.8	20.0	20.0	4.9	4.5	4.5
Participation rate	68.0	68.3	0.2	0.3	1.0	1.0	...	...	...
Unemployment rate	6.7	7.0	0.2	0.3	0.1	0.1	...	...	...
Employment rate	63.5	63.5	0.2	0.0	0.9	0.9	...	...	...
Part-time rate	18.3	18.2	0.3	-0.1	0.0	0.0	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	1,581.4	1,582.8	...	1.4	27.6	27.6	0.1	1.8	1.8
Labour force	1,057.8	1,056.6	11.2	-1.2	32.5	32.5	-0.1	3.2	3.2
Employment	913.6	909.8	10.4	-3.8	25.2	25.2	-0.4	2.8	2.8
Unemployment	144.1	146.8	8.5	2.7	7.3	7.3	1.9	5.2	5.2
Participation rate	66.9	66.8	0.7	-0.1	0.9	0.9	...	...	...
Unemployment rate	13.6	13.9	0.8	0.3	0.3	0.3	...	...	...
Employment rate	57.8	57.5	0.7	-0.3	0.6	0.6	...	...	...
Part-time rate	47.4	47.8	1.1	0.4	-1.5	-1.5	...	...	...
<b>Men, 25 years and over</b>									
Population	3,943.4	3,946.9	...	3.5	71.1	71.1	0.1	1.8	1.8
Labour force	2,971.2	2,991.0	9.6	19.8	78.8	78.8	0.7	2.7	2.7
Employment	2,814.9	2,815.5	10.8	0.6	65.1	65.1	0.0	2.4	2.4
Unemployment	156.3	175.5	8.5	19.2	13.7	13.7	12.3	8.5	8.5
Participation rate	75.3	75.8	0.2	0.5	0.7	0.7	...	...	...
Unemployment rate	5.3	5.9	0.3	0.6	0.3	0.3	...	...	...
Employment rate	71.4	71.3	0.3	-0.1	0.3	0.3	...	...	...
Part-time rate	6.3	6.3	0.3	0.1	0.9	0.9	...	...	...
<b>Women, 25 years and over</b>									
Population	4,170.0	4,173.9	...	3.9	71.6	71.6	0.1	1.7	1.7
Labour force	2,566.6	2,583.6	11.6	17.0	104.6	104.6	0.7	4.2	4.2
Employment	2,423.7	2,440.7	11.7	17.0	105.6	105.6	0.7	4.5	4.5
Unemployment	142.9	142.9	8.5	0.0	-1.0	-1.0	0.0	-0.7	-0.7
Participation rate	61.5	61.9	0.3	0.4	1.5	1.5	...	...	...
Unemployment rate	5.6	5.5	0.3	-0.1	-0.3	-0.3	...	...	...
Employment rate	58.1	58.5	0.3	0.4	1.6	1.6	...	...	...
Part-time rate	21.4	21.0	0.5	-0.4	-0.8	-0.8	...	...	...
<b>Industry</b>									
Industry	6,152.3	6,166.1	19.4	13.8	196.0	196.0	0.2	3.3	3.3
<b>Goods-producing sector</b>									
Goods-producing sector	1,677.1	1,656.8	15.0	-20.3	85.2	85.2	-1.2	5.4	5.4
Agriculture	83.1	81.7	3.3	-1.4	4.8	4.8	-1.7	6.2	6.2
Forestry, fishing, mining, oil and gas	30.3	32.2	2.2	1.9	-6.1	-6.1	6.3	-15.9	-15.9
Utilities	50.1	51.3	2.4	1.2	2.6	2.6	2.4	5.3	5.3
Construction	364.6	373.4	8.3	8.8	23.0	23.0	2.4	6.6	6.6
Manufacturing	1,149.1	1,118.2	12.6	-30.9	60.8	60.8	-2.7	5.7	5.7
<b>Services-producing sector</b>									
Services-producing sector	4,475.2	4,509.3	20.2	34.1	110.8	110.8	0.8	2.5	2.5
Trade	918.3	936.3	12.0	18.0	8.1	8.1	2.0	0.9	0.9
Transportation and warehousing	294.0	277.3	7.0	-16.7	5.8	5.8	-5.7	2.1	2.1
Finance, insurance, real estate and leasing	403.5	409.2	8.0	5.7	22.1	22.1	1.4	5.7	5.7
Professional, scientific and technical services	443.9	444.8	8.7	0.9	7.8	7.8	0.2	1.8	1.8
Management of companies and administrative and other support services	252.9	258.3	7.7	5.4	-0.4	-0.4	2.1	-0.2	-0.2
Educational services	388.7	397.0	7.2	8.3	42.0	42.0	2.1	11.8	11.8
Health care and social assistance	577.7	585.0	8.1	7.3	29.2	29.2	1.3	5.3	5.3
Information, culture and recreation	278.3	279.3	7.7	1.0	-11.1	-11.1	0.4	-3.8	-3.8
Accommodation and food services	375.7	378.7	8.4	3.0	21.4	21.4	0.8	6.0	6.0
Other services	249.1	249.0	6.6	-0.1	-12.7	-12.7	0.0	-4.9	-4.9
Public administration	293.1	294.3	6.2	1.2	-1.5	-1.5	0.4	-0.5	-0.5

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 10

## Selected labour force characteristics, Manitoba (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	864.8	865.0	...	0.2	1.4	1.4	0.0	0.2	0.2
Labour force	602.6	602.6	3.1	0.0	9.6	9.6	0.0	1.6	1.6
Employment	569.9	572.3	3.3	2.4	6.8	6.8	0.4	1.2	1.2
Employment full-time	458.6	462.4	3.8	3.8	2.9	2.9	0.8	0.6	0.6
Unemployment	32.7	30.3	2.4	-2.4	2.8	2.8	-7.3	10.2	10.2
Participation rate	69.7	69.7	0.4	0.0	1.0	1.0	...	...	...
Unemployment rate	5.4	5.0	0.4	-0.4	0.4	0.4	...	...	...
Employment rate	65.9	66.2	0.4	0.3	0.7	0.7	...	...	...
Part-time rate	19.5	19.2	0.6	-0.3	0.5	0.5	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	149.2	149.2	...	0.0	-0.1	-0.1	0.0	-0.1	-0.1
Labour force	110.5	109.8	1.8	-0.7	3.6	3.6	-0.6	3.4	3.4
Employment	98.7	98.8	1.9	0.1	2.5	2.5	0.1	2.6	2.6
Unemployment	11.8	11.0	1.5	-0.8	1.1	1.1	-6.8	11.1	11.1
Participation rate	74.1	73.6	1.2	-0.5	2.5	2.5	...	...	...
Unemployment rate	10.7	10.0	1.3	-0.7	0.7	0.7	...	...	...
Employment rate	66.2	66.2	1.2	0.0	1.7	1.7	...	...	...
Part-time rate	44.8	44.1	1.9	-0.7	3.2	3.2	...	...	...
<b>Men, 25 years and over</b>									
Population	349.2	349.3	...	0.1	0.4	0.4	0.0	0.1	0.1
Labour force	267.0	267.0	1.6	0.0	3.9	3.9	0.0	1.5	1.5
Employment	254.4	256.5	1.8	2.1	3.1	3.1	0.8	1.2	1.2
Unemployment	12.6	10.5	1.3	-2.1	0.8	0.8	-16.7	8.2	8.2
Participation rate	76.5	76.4	0.5	-0.1	1.0	1.0	...	...	...
Unemployment rate	4.7	3.9	0.5	-0.8	0.2	0.2	...	...	...
Employment rate	72.9	73.4	0.5	0.5	0.8	0.8	...	...	...
Part-time rate	5.8	5.0	0.6	-0.8	-1.2	-1.2	...	...	...
<b>Women, 25 years and over</b>									
Population	366.4	366.4	...	0.0	1.0	1.0	0.0	0.3	0.3
Labour force	225.1	225.8	1.8	0.7	2.1	2.1	0.3	0.9	0.9
Employment	216.8	216.9	1.8	0.1	1.1	1.1	0.0	0.5	0.5
Unemployment	8.3	8.8	1.2	0.5	0.9	0.9	6.0	11.4	11.4
Participation rate	61.4	61.6	0.5	0.2	0.4	0.4	...	...	...
Unemployment rate	3.7	3.9	0.5	0.2	0.4	0.4	...	...	...
Employment rate	59.2	59.2	0.5	0.0	0.1	0.1	...	...	...
Part-time rate	24.2	24.7	1.0	0.5	1.1	1.1	...	...	...
<b>Industry</b>									
Industry	569.9	572.3	3.3	2.4	6.8	6.8	0.4	1.2	1.2
<b>Goods-producing sector</b>									
Goods-producing sector	136.2	138.1	2.6	1.9	-5.5	-5.5	1.4	-3.8	-3.8
Agriculture	32.1	32.2	1.3	0.1	1.8	1.8	0.3	5.9	5.9
Forestry, fishing, mining, oil and gas	5.8	5.7	0.5	-0.1	-1.5	-1.5	-1.7	-20.8	-20.8
Utilities	6.1	6.3	0.5	0.2	0.4	0.4	3.3	6.8	6.8
Construction	23.9	26.0	1.4	2.1	-4.0	-4.0	8.8	-13.3	-13.3
Manufacturing	68.3	67.9	1.8	-0.4	-2.2	-2.2	-0.6	-3.1	-3.1
<b>Services-producing sector</b>									
Services-producing sector	433.7	434.2	3.4	0.5	12.3	12.3	0.1	2.9	2.9
Trade	83.6	84.1	2.0	0.5	-4.7	-4.7	0.6	-5.3	-5.3
Transportation and warehousing	34.2	34.9	1.3	0.7	0.0	0.0	2.0	0.0	0.0
Finance, insurance, real estate and leasing	29.2	27.5	1.0	-1.7	0.7	0.7	-5.8	2.6	2.6
Professional, scientific and technical services	23.8	23.3	1.1	-0.5	-0.1	-0.1	-2.1	-0.4	-0.4
Management of companies and administrative and other support services	20.0	20.8	1.2	0.8	3.2	3.2	4.0	18.2	18.2
Educational services	42.1	43.1	1.4	1.0	3.5	3.5	2.4	8.8	8.8
Health care and social assistance	76.8	77.6	1.6	0.8	7.3	7.3	1.0	10.4	10.4
Information, culture and recreation	23.4	22.4	1.1	-1.0	-2.6	-2.6	-4.3	-10.4	-10.4
Accommodation and food services	40.0	39.4	1.5	-0.6	1.4	1.4	-1.5	3.7	3.7
Other services	28.1	29.3	1.1	1.2	6.8	6.8	4.3	30.2	30.2
Public administration	32.6	31.9	1.1	-0.7	-3.1	-3.1	-2.1	-8.9	-8.9

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 11

## Selected labour force characteristics, Saskatchewan (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	757.9	757.6	...	-0.3	-2.9	-2.9	0.0	-0.4	-0.4
Labour force	522.1	520.9	2.9	-1.2	23.8	23.8	-0.2	4.8	4.8
Employment	491.7	491.8	3.0	0.1	25.6	25.6	0.0	5.5	5.5
Employment full-time	391.7	390.1	3.3	-1.6	8.8	8.8	-0.4	2.3	2.3
Unemployment	30.4	29.1	2.1	-1.3	-1.8	-1.8	-4.3	-5.8	-5.8
Participation rate	68.9	68.8	0.4	-0.1	3.4	3.4	...	...	...
Unemployment rate	5.8	5.6	0.4	-0.2	-0.6	-0.6	...	...	...
Employment rate	64.9	64.9	0.4	0.0	3.6	3.6	...	...	...
Part-time rate	20.3	20.7	0.6	0.3	2.5	2.5	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	139.8	139.6	...	-0.2	-2.6	-2.6	-0.1	-1.8	-1.8
Labour force	97.8	95.8	1.7	-2.0	5.7	5.7	-2.0	6.3	6.3
Employment	86.4	86.8	1.7	0.4	7.0	7.0	0.5	8.8	8.8
Unemployment	11.4	9.0	1.3	-2.4	-1.3	-1.3	-21.1	-12.6	-12.6
Participation rate	70.0	68.6	1.2	-1.4	5.2	5.2	...	...	...
Unemployment rate	11.7	9.4	1.3	-2.3	-2.0	-2.0	...	...	...
Employment rate	61.8	62.2	1.2	0.4	6.1	6.1	...	...	...
Part-time rate	43.1	43.4	1.8	0.4	3.2	3.2	...	...	...
<b>Men, 25 years and over</b>									
Population	301.5	301.5	...	0.0	-0.5	-0.5	0.0	-0.2	-0.2
Labour force	229.9	230.0	1.5	0.1	6.0	6.0	0.0	2.7	2.7
Employment	218.5	217.8	1.7	-0.7	6.4	6.4	-0.3	3.0	3.0
Unemployment	11.4	12.2	1.3	0.8	-0.4	-0.4	7.0	-3.2	-3.2
Participation rate	76.3	76.3	0.5	0.0	2.1	2.1	...	...	...
Unemployment rate	5.0	5.3	0.6	0.3	-0.3	-0.3	...	...	...
Employment rate	72.5	72.2	0.6	-0.3	2.2	2.2	...	...	...
Part-time rate	6.8	7.5	0.6	0.7	2.0	2.0	...	...	...
<b>Women, 25 years and over</b>									
Population	316.5	316.5	...	0.0	0.2	0.2	0.0	0.1	0.1
Labour force	194.3	195.0	1.7	0.7	12.0	12.0	0.4	6.6	6.6
Employment	186.8	187.2	1.7	0.4	12.3	12.3	0.2	7.0	7.0
Unemployment	7.5	7.8	1.1	0.3	-0.2	-0.2	4.0	-2.5	-2.5
Participation rate	61.4	61.6	0.5	0.2	3.7	3.7	...	...	...
Unemployment rate	3.9	4.0	0.6	0.1	-0.4	-0.4	...	...	...
Employment rate	59.0	59.1	0.5	0.1	3.8	3.8	...	...	...
Part-time rate	25.6	25.4	1.0	-0.2	1.9	1.9	...	...	...
<b>Industry</b>									
Industry	491.7	491.8	3.0	0.1	25.6	25.6	0.0	5.5	5.5
<b>Goods-producing sector</b>									
Goods-producing sector	128.1	127.2	2.4	-0.9	5.1	5.1	-0.7	4.2	4.2
Agriculture	52.6	52.7	1.9	0.1	6.4	6.4	0.2	13.8	13.8
Forestry, fishing, mining, oil and gas	16.9	16.4	0.9	-0.5	0.8	0.8	-3.0	5.1	5.1
Utilities	4.2	4.4	0.4	0.2	0.8	0.8	4.8	22.2	22.2
Construction	26.0	25.0	1.2	-1.0	-1.6	-1.6	-3.8	-6.0	-6.0
Manufacturing	28.5	28.8	1.1	0.3	-1.1	-1.1	1.1	-3.7	-3.7
<b>Services-producing sector</b>									
Services-producing sector	363.6	364.6	2.9	1.0	20.5	20.5	0.3	6.0	6.0
Trade	78.8	80.4	1.7	1.6	6.8	6.8	2.0	9.2	9.2
Transportation and warehousing	24.3	23.7	1.0	-0.6	-1.3	-1.3	-2.5	-5.2	-5.2
Finance, insurance, real estate and leasing	27.6	26.4	0.9	-1.2	-0.6	-0.6	-4.3	-2.2	-2.2
Professional, scientific and technical services	18.0	18.1	0.8	0.1	0.2	0.2	0.6	1.1	1.1
Management of companies and administrative and other support services	12.4	11.9	0.9	-0.5	-0.1	-0.1	-4.0	-0.8	-0.8
Educational services	39.5	40.4	1.2	0.9	5.3	5.3	2.3	15.1	15.1
Health care and social assistance	57.5	58.2	1.3	0.7	3.7	3.7	1.2	6.8	6.8
Information, culture and recreation	19.9	20.2	0.9	0.3	3.5	3.5	1.5	21.0	21.0
Accommodation and food services	35.1	34.4	1.4	-0.7	1.8	1.8	-2.0	5.5	5.5
Other services	24.2	24.5	1.0	0.3	3.0	3.0	1.2	14.0	14.0
Public administration	26.3	26.3	1.0	0.0	-2.0	-2.0	0.0	-7.1	-7.1

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088



Table 12

## Selected labour force characteristics, Alberta (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	2,441.0	2,445.1	...	4.1	53.8	53.8	0.2	2.2	2.2
Labour force	1,794.0	1,800.0	8.4	6.0	67.3	67.3	0.3	3.9	3.9
Employment	1,698.9	1,707.5	8.6	8.6	63.4	63.4	0.5	3.9	3.9
Employment full-time	1,388.3	1,400.3	10.1	12.0	41.3	41.3	0.9	3.0	3.0
Unemployment	95.1	92.5	6.2	-2.6	3.8	3.8	-2.7	4.3	4.3
Participation rate	73.5	73.6	0.4	0.1	1.1	1.1	...	...	...
Unemployment rate	5.3	5.1	0.3	-0.2	0.0	0.0	...	...	...
Employment rate	69.6	69.8	0.4	0.2	1.0	1.0	...	...	...
Part-time rate	18.3	18.0	0.5	-0.3	0.7	0.7	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	458.3	459.2	...	0.9	9.4	9.4	0.2	2.1	2.1
Labour force	326.4	324.6	5.1	-1.8	2.0	2.0	-0.6	0.6	0.6
Employment	291.0	291.1	5.1	0.1	3.9	3.9	0.0	1.4	1.4
Unemployment	35.5	33.5	4.0	-2.0	-1.9	-1.9	-5.6	-5.4	-5.4
Participation rate	71.2	70.7	1.1	-0.5	-1.0	-1.0	...	...	...
Unemployment rate	10.9	10.3	1.2	-0.6	-0.7	-0.7	...	...	...
Employment rate	63.5	63.4	1.2	-0.1	-0.5	-0.5	...	...	...
Part-time rate	38.2	37.1	1.7	-1.1	-1.3	-1.3	...	...	...
<b>Men, 25 years and over</b>									
Population	991.8	993.4	...	1.6	22.3	22.3	0.2	2.3	2.3
Labour force	808.8	814.8	4.1	6.0	31.5	31.5	0.7	4.0	4.0
Employment	775.9	780.4	4.7	4.5	30.2	30.2	0.6	4.0	4.0
Unemployment	32.9	34.5	3.5	1.6	1.4	1.4	4.9	4.2	4.2
Participation rate	81.5	82.0	0.4	0.5	1.3	1.3	...	...	...
Unemployment rate	4.1	4.2	0.4	0.1	0.0	0.0	...	...	...
Employment rate	78.2	78.6	0.5	0.4	1.3	1.3	...	...	...
Part-time rate	5.3	5.3	0.5	0.0	0.7	0.7	...	...	...
<b>Women, 25 years and over</b>									
Population	991.0	992.5	...	1.5	22.1	22.1	0.2	2.3	2.3
Labour force	658.8	660.6	4.7	1.8	33.7	33.7	0.3	5.4	5.4
Employment	632.0	636.1	4.8	4.1	29.4	29.4	0.6	4.8	4.8
Unemployment	26.7	24.5	2.9	-2.2	4.3	4.3	-8.2	21.3	21.3
Participation rate	66.5	66.6	0.5	0.1	2.0	2.0	...	...	...
Unemployment rate	4.1	3.7	0.5	-0.4	0.5	0.5	...	...	...
Employment rate	63.8	64.1	0.5	0.3	1.6	1.6	...	...	...
Part-time rate	25.0	24.8	1.0	-0.2	1.8	1.8	...	...	...
<b>Industry</b>									
Industry	1,698.9	1,707.5	8.6	8.6	63.4	63.4	0.5	3.9	3.9
<b>Goods-producing sector</b>									
Goods-producing sector	472.0	468.4	7.1	-3.6	16.6	16.6	-0.8	3.7	3.7
Agriculture	71.4	68.2	2.8	-3.2	11.2	11.2	-4.5	19.6	19.6
Forestry, fishing, mining, oil and gas	94.7	93.9	3.7	-0.8	-15.8	-15.8	-0.8	-14.4	-14.4
Utilities	16.7	16.1	1.5	-0.6	1.1	1.1	-3.6	7.3	7.3
Construction	138.3	140.4	4.4	2.1	9.1	9.1	1.5	6.9	6.9
Manufacturing	150.9	149.8	4.6	-1.1	11.0	11.0	-0.7	7.9	7.9
<b>Services-producing sector</b>									
Services-producing sector	1,226.9	1,239.1	9.1	12.2	46.9	46.9	1.0	3.9	3.9
Trade	243.5	246.9	5.4	3.4	-14.0	-14.0	1.4	-5.4	-5.4
Transportation and warehousing	99.1	101.0	3.4	1.9	1.3	1.3	1.9	1.3	1.3
Finance, insurance, real estate and leasing	80.9	82.8	3.1	1.9	3.1	3.1	2.3	3.9	3.9
Professional, scientific and technical services	121.2	122.6	4.3	1.4	2.6	2.6	1.2	2.2	2.2
Management of companies and administrative and other support services	64.0	70.1	2.9	6.1	17.9	17.9	9.5	34.3	34.3
Educational services	107.6	106.5	3.5	-1.1	1.5	1.5	-1.0	1.4	1.4
Health care and social assistance	163.4	162.0	4.1	-1.4	7.2	7.2	-0.9	4.7	4.7
Information, culture and recreation	76.9	76.5	3.2	-0.4	14.7	14.7	-0.5	23.8	23.8
Accommodation and food services	119.9	118.8	4.3	-1.1	7.2	7.2	-0.9	6.5	6.5
Other services	74.4	78.2	3.5	3.8	-4.4	-4.4	5.1	-5.3	-5.3
Public administration	76.0	73.8	2.6	-2.2	10.0	10.0	-2.9	15.7	15.7

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 13

## Selected labour force characteristics, British Columbia (in thousands), seasonally adjusted

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Both sexes, 15 years and over</b>									
Population	3,340.8	3,343.1	...	2.3	42.7	42.7	0.1	1.3	1.3
Labour force	2,182.8	2,175.8	11.7	-7.0	56.4	56.4	-0.3	2.7	2.7
Employment	1,997.3	1,994.2	11.8	-3.1	81.2	81.2	-0.2	4.2	4.2
Employment full-time	1,531.6	1,511.9	13.7	-19.7	27.7	27.7	-1.3	1.9	1.9
Unemployment	185.6	181.6	8.9	-4.0	-24.8	-24.8	-2.2	-12.0	-12.0
Participation rate	65.3	65.1	0.3	-0.2	0.9	0.9	...	...	...
Unemployment rate	8.5	8.3	0.4	-0.2	-1.4	-1.4	...	...	...
Employment rate	59.8	59.7	0.4	-0.1	1.7	1.7	...	...	...
Part-time rate	23.3	24.2	0.6	0.9	1.8	1.8	...	...	...
<b>Both sexes, 15 to 24 years</b>									
Population	544.4	544.8	...	0.4	6.4	6.4	0.1	1.2	1.2
Labour force	346.1	347.5	6.6	1.4	19.3	19.3	0.4	5.9	5.9
Employment	292.2	295.8	6.3	3.6	18.6	18.6	1.2	6.7	6.7
Unemployment	53.9	51.7	4.8	-2.2	0.7	0.7	-4.1	1.4	1.4
Participation rate	63.6	63.8	1.2	0.2	2.8	2.8	...	...	...
Unemployment rate	15.6	14.9	1.4	-0.7	-0.6	-0.6	...	...	...
Employment rate	53.7	54.3	1.2	0.6	2.8	2.8	...	...	...
Part-time rate	52.0	53.9	2.0	1.9	5.7	5.7	...	...	...
<b>Men, 25 years and over</b>									
Population	1,364.7	1,365.6	...	0.9	17.0	17.0	0.1	1.3	1.3
Labour force	984.2	976.6	6.5	-7.6	4.7	4.7	-0.8	0.5	0.5
Employment	912.8	904.4	7.2	-8.4	31.6	31.6	-0.9	3.6	3.6
Unemployment	71.4	72.1	5.7	0.7	-26.9	-26.9	1.0	-27.2	-27.2
Participation rate	72.1	71.5	0.5	-0.6	-0.6	-0.6	...	...	...
Unemployment rate	7.3	7.4	0.6	0.1	-2.8	-2.8	...	...	...
Employment rate	66.9	66.2	0.5	-0.7	1.5	1.5	...	...	...
Part-time rate	10.0	9.2	0.7	-0.7	0.5	0.5	...	...	...
<b>Women, 25 years and over</b>									
Population	1,431.6	1,432.8	...	1.2	19.4	19.4	0.1	1.4	1.4
Labour force	852.5	851.8	7.0	-0.7	32.5	32.5	-0.1	4.0	4.0
Employment	792.3	794.0	6.7	1.7	31.0	31.0	0.2	4.1	4.1
Unemployment	60.2	57.8	5.0	-2.4	1.5	1.5	-4.0	2.7	2.7
Participation rate	59.5	59.5	0.5	0.0	1.5	1.5	...	...	...
Unemployment rate	7.1	6.8	0.6	-0.3	-0.1	-0.1	...	...	...
Employment rate	55.3	55.4	0.5	0.1	1.4	1.4	...	...	...
Part-time rate	28.1	30.1	1.0	2.0	1.5	1.5	...	...	...
<b>Industry</b>									
Industry	1,997.3	1,994.2	11.8	-3.1	81.2	81.2	-0.2	4.2	4.2
<b>Goods-producing sector</b>									
Goods-producing sector	413.0	416.2	7.8	3.2	55.1	55.1	0.8	15.3	15.3
Agriculture	32.6	35.9	2.4	3.3	10.8	10.8	10.1	43.0	43.0
Forestry, fishing, mining, oil and gas	40.5	42.0	2.8	1.5	3.1	3.1	3.7	8.0	8.0
Utilities	12.3	13.0	1.2	0.7	3.0	3.0	5.7	30.0	30.0
Construction	124.1	123.8	4.8	-0.3	16.4	16.4	-0.2	15.3	15.3
Manufacturing	203.5	201.4	5.7	-2.1	21.7	21.7	-1.0	12.1	12.1
<b>Services-producing sector</b>									
Services-producing sector	1,584.2	1,578.0	11.8	-6.2	26.1	26.1	-0.4	1.7	1.7
Trade	320.3	324.6	7.1	4.3	6.4	6.4	1.3	2.0	2.0
Transportation and warehousing	111.8	115.3	4.1	3.5	15.1	15.1	3.1	15.1	15.1
Finance, insurance, real estate and leasing	127.8	128.9	4.1	1.1	20.3	20.3	0.9	18.7	18.7
Professional, scientific and technical services	137.2	135.5	4.8	-1.7	4.5	4.5	-1.2	3.4	3.4
Management of companies and administrative and other support services	73.4	74.8	3.9	1.4	2.8	2.8	1.9	3.9	3.9
Educational services	135.7	138.6	4.6	2.9	-3.3	-3.3	2.1	-2.3	-2.3
Health care and social assistance	220.9	219.6	5.0	-1.3	7.4	7.4	-0.6	3.5	3.5
Information, culture and recreation	106.3	102.6	4.6	-3.7	-0.8	-0.8	-3.5	-0.8	-0.8
Accommodation and food services	169.3	162.1	5.6	-7.2	-15.5	-15.5	-4.3	-8.7	-8.7
Other services	96.7	91.8	4.3	-4.9	-8.5	-8.5	-5.1	-8.5	-8.5
Public administration	84.8	84.2	3.3	-0.6	-2.5	-2.5	-0.7	-2.9	-2.9

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0087, 282-0088

Table 14

## Labour force characteristics by metropolitan area (in thousands), seasonally adjusted, 3 month moving average

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>St. John's, Newfoundland and Labrador</b>									
Population	142.9	143.0	...	0.1	1.2	1.2	0.1	0.8	0.8
Labour force	97.2	98.2	0.8	1.0	5.6	5.6	1.0	6.0	6.0
Employment	87.8	88.4	0.9	0.6	4.4	4.4	0.7	5.2	5.2
Unemployment	9.4	9.8	0.6	0.4	1.2	1.2	4.3	14.0	14.0
Participation rate	68.0	68.7	0.6	0.7	3.4	3.4	...	...	...
Unemployment rate	9.7	10.0	0.6	0.3	0.7	0.7	...	...	...
Employment rate	61.4	61.8	0.6	0.4	2.6	2.6	...	...	...
<b>Halifax, Nova Scotia</b>									
Population	285.6	285.8	...	0.2	4.0	4.0	0.1	1.4	1.4
Labour force	199.2	197.1	1.2	-2.1	-3.6	-3.6	-1.1	-1.8	-1.8
Employment	184.3	182.5	1.2	-1.8	-3.6	-3.6	-1.0	-1.9	-1.9
Unemployment	14.9	14.6	0.7	-0.3	0.0	0.0	-2.0	0.0	0.0
Participation rate	69.7	69.0	0.4	-0.7	-2.2	-2.2	...	...	...
Unemployment rate	7.5	7.4	0.4	-0.1	0.1	0.1	...	...	...
Employment rate	64.5	63.9	0.4	-0.6	-2.1	-2.1	...	...	...
<b>Saint John, New Brunswick</b>									
Population	101.0	101.0	...	0.0	0.3	0.3	0.0	0.3	0.3
Labour force	68.6	68.3	0.6	-0.3	3.7	3.7	-0.4	5.7	5.7
Employment	64.0	63.5	0.6	-0.5	4.8	4.8	-0.8	8.2	8.2
Unemployment	4.7	4.9	0.3	0.2	-1.0	-1.0	4.3	-16.9	-16.9
Participation rate	67.9	67.6	0.6	-0.3	3.4	3.4	...	...	...
Unemployment rate	6.9	7.2	0.5	0.3	-1.9	-1.9	...	...	...
Employment rate	63.4	62.9	0.6	-0.5	4.6	4.6	...	...	...
<b>Saguenay, Quebec</b>									
Population	131.6	131.5	...	-0.1	-0.8	-0.8	-0.1	-0.6	-0.6
Labour force	77.2	78.2	0.8	1.0	-2.5	-2.5	1.3	-3.1	-3.1
Employment	69.4	70.0	0.8	0.6	-1.3	-1.3	0.9	-1.8	-1.8
Unemployment	7.8	8.2	0.5	0.4	-1.2	-1.2	5.1	-12.8	-12.8
Participation rate	58.7	59.5	0.6	0.8	-1.5	-1.5	...	...	...
Unemployment rate	10.1	10.5	0.6	0.4	-1.1	-1.1	...	...	...
Employment rate	52.7	53.2	0.6	0.5	-0.7	-0.7	...	...	...
<b>Québec, Quebec</b>									
Population	573.3	573.6	...	0.3	4.3	4.3	0.1	0.8	0.8
Labour force	383.0	380.4	2.9	-2.6	8.6	8.6	-0.7	2.3	2.3
Employment	361.1	357.7	3.0	-3.4	13.1	13.1	-0.9	3.8	3.8
Unemployment	21.9	22.6	1.5	0.7	-4.6	-4.6	3.2	-16.9	-16.9
Participation rate	66.8	66.3	0.5	-0.5	1.0	1.0	...	...	...
Unemployment rate	5.7	5.9	0.4	0.2	-1.4	-1.4	...	...	...
Employment rate	63.0	62.4	0.5	-0.6	1.9	1.9	...	...	...
<b>Trois-Rivières, Quebec</b>									
Population	117.2	117.3	...	0.1	0.3	0.3	0.1	0.3	0.3
Labour force	71.7	71.8	0.7	0.1	-0.2	-0.2	0.1	-0.3	-0.3
Employment	65.2	65.2	0.7	0.0	1.2	1.2	0.0	1.9	1.9
Unemployment	6.5	6.6	0.4	0.1	-1.4	-1.4	1.5	-17.5	-17.5
Participation rate	61.2	61.2	0.6	0.0	-0.3	-0.3	...	...	...
Unemployment rate	9.1	9.2	0.6	0.1	-1.9	-1.9	...	...	...
Employment rate	55.6	55.6	0.6	0.0	0.9	0.9	...	...	...
<b>Sherbrooke, Quebec</b>									
Population	127.3	127.4	...	0.1	1.4	1.4	0.1	1.1	1.1
Labour force	83.5	83.4	0.8	-0.1	1.4	1.4	-0.1	1.7	1.7
Employment	76.9	77.1	0.8	0.2	2.2	2.2	0.3	2.9	2.9
Unemployment	6.6	6.3	0.4	-0.3	-0.8	-0.8	-4.5	-11.3	-11.3
Participation rate	65.6	65.5	0.6	-0.1	0.4	0.4	...	...	...
Unemployment rate	7.9	7.6	0.4	-0.3	-1.1	-1.1	...	...	...
Employment rate	60.4	60.5	0.6	0.1	1.1	1.1	...	...	...

Table 14

## Labour force characteristics by metropolitan area (in thousands), seasonally adjusted, 3 month moving average - Continued

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Montréal, Quebec</b>									
Population	2,876.1	2,879.2	...	3.1	40.1	40.1	0.1	1.4	1.4
Labour force	1,945.4	1,961.7	7.0	16.3	79.1	79.1	0.8	4.2	4.2
Employment	1,785.7	1,800.8	7.4	15.1	85.8	85.8	0.8	5.0	5.0
Unemployment	159.7	160.9	4.7	1.2	-6.7	-6.7	0.8	-4.0	-4.0
Participation rate	67.6	68.1	0.2	0.5	1.8	1.8	...	...	...
Unemployment rate	8.2	8.2	0.2	0.0	-0.7	-0.7	...	...	...
Employment rate	62.1	62.5	0.3	0.4	2.1	2.1	...	...	...
<b>Ottawa-Gatineau, Ontario/Quebec</b>									
Population	900.3	901.7	...	1.4	20.7	20.7	0.2	2.3	2.3
Labour force	632.6	635.3	3.3	2.7	15.3	15.3	0.4	2.5	2.5
Employment	584.5	586.3	3.4	1.8	8.7	8.7	0.3	1.5	1.5
Unemployment	48.1	49.0	1.7	0.9	6.6	6.6	1.9	15.6	15.6
Participation rate	70.3	70.5	0.4	0.2	0.1	0.1	...	...	...
Unemployment rate	7.6	7.7	0.3	0.1	0.9	0.9	...	...	...
Employment rate	64.9	65.0	0.4	0.1	-0.6	-0.6	...	...	...
<b>Toronto, Ontario</b>									
Population	4,081.5	4,088.9	...	7.4	103.7	103.7	0.2	2.6	2.6
Labour force	2,859.3	2,862.0	8.5	2.7	85.0	85.0	0.1	3.1	3.1
Employment	2,644.7	2,657.4	8.8	12.7	71.3	71.3	0.5	2.8	2.8
Unemployment	214.6	204.5	4.9	-10.1	13.6	13.6	-4.7	7.1	7.1
Participation rate	70.1	70.0	0.2	-0.1	0.3	0.3	...	...	...
Unemployment rate	7.5	7.1	0.2	-0.4	0.2	0.2	...	...	...
Employment rate	64.8	65.0	0.2	0.2	0.1	0.1	...	...	...
<b>Hamilton, Ontario</b>									
Population	561.1	561.5	...	0.4	7.4	7.4	0.1	1.3	1.3
Labour force	378.6	381.2	2.7	2.6	21.8	21.8	0.7	6.1	6.1
Employment	355.8	358.0	2.8	2.2	21.0	21.0	0.6	6.2	6.2
Unemployment	22.8	23.1	1.3	0.3	0.7	0.7	1.3	3.1	3.1
Participation rate	67.5	67.9	0.5	0.4	3.0	3.0	...	...	...
Unemployment rate	6.0	6.1	0.3	0.1	-0.1	-0.1	...	...	...
Employment rate	63.4	63.8	0.5	0.4	3.0	3.0	...	...	...
<b>Kitchener, Ontario</b>									
Population	352.2	352.6	...	0.4	7.6	7.6	0.1	2.2	2.2
Labour force	244.2	246.7	1.7	2.5	4.8	4.8	1.0	2.0	2.0
Employment	230.9	234.0	1.7	3.1	8.3	8.3	1.3	3.7	3.7
Unemployment	13.3	12.7	0.8	-0.6	-3.5	-3.5	-4.5	-21.6	-21.6
Participation rate	69.3	70.0	0.5	0.7	-0.1	-0.1	...	...	...
Unemployment rate	5.4	5.1	0.3	-0.3	-1.6	-1.6	...	...	...
Employment rate	65.6	66.4	0.5	0.8	1.0	1.0	...	...	...
<b>London, Ontario</b>									
Population	346.2	346.3	...	0.1	3.6	3.6	0.0	1.1	1.1
Labour force	235.9	232.7	1.8	-3.2	7.6	7.6	-1.4	3.4	3.4
Employment	221.0	217.8	1.8	-3.2	7.6	7.6	-1.4	3.6	3.6
Unemployment	14.9	14.9	0.8	0.0	0.1	0.1	0.0	0.7	0.7
Participation rate	68.1	67.2	0.5	-0.9	1.5	1.5	...	...	...
Unemployment rate	6.3	6.4	0.4	0.1	-0.2	-0.2	...	...	...
Employment rate	63.8	62.9	0.5	-0.9	1.6	1.6	...	...	...
<b>Oshawa, Ontario</b>									
Population	244.3	244.7	...	0.4	5.8	5.8	0.2	2.4	2.4
Labour force	171.5	172.7	1.0	1.2	7.8	7.8	0.7	4.7	4.7
Employment	161.1	162.2	1.1	1.1	7.5	7.5	0.7	4.8	4.8
Unemployment	10.4	10.5	0.5	0.1	0.3	0.3	1.0	2.9	2.9
Participation rate	70.2	70.6	0.4	0.4	1.6	1.6	...	...	...
Unemployment rate	6.1	6.1	0.3	0.0	-0.1	-0.1	...	...	...
Employment rate	65.9	66.3	0.5	0.4	1.5	1.5	...	...	...

Table 14

## Labour force characteristics by metropolitan area (in thousands), seasonally adjusted, 3 month moving average - Continued

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>St. Catharines-Niagara, Ontario</b>									
Population	325.3	325.4	...	0.1	2.3	2.3	0.0	0.7	0.7
Labour force	211.9	210.3	1.6	-1.6	6.1	6.1	-0.8	3.0	3.0
Employment	197.3	194.7	1.5	-2.6	2.6	2.6	-1.3	1.4	1.4
Unemployment	14.6	15.6	0.7	1.0	3.5	3.5	6.8	28.9	28.9
Participation rate	65.1	64.6	0.5	-0.5	1.4	1.4	...	...	...
Unemployment rate	6.9	7.4	0.4	0.5	1.5	1.5	...	...	...
Employment rate	60.7	59.8	0.5	-0.9	0.3	0.3	...	...	...
<b>Sudbury, Ontario</b>									
Population	127.6	127.5	...	-0.1	-1.1	-1.1	-0.1	-0.9	-0.9
Labour force	80.0	78.9	0.8	-1.1	-1.8	-1.8	-1.4	-2.2	-2.2
Employment	73.9	72.6	0.8	-1.3	-0.7	-0.7	-1.8	-1.0	-1.0
Unemployment	6.1	6.3	0.4	0.2	-1.1	-1.1	3.3	-14.9	-14.9
Participation rate	62.7	61.9	0.6	-0.8	-0.9	-0.9	...	...	...
Unemployment rate	7.6	8.0	0.5	0.4	-1.2	-1.2	...	...	...
Employment rate	57.9	56.9	0.6	-1.0	-0.1	-0.1	...	...	...
<b>Thunder Bay, Ontario</b>									
Population	101.1	101.1	...	0.0	-0.7	-0.7	0.0	-0.7	-0.7
Labour force	65.8	66.5	0.5	0.7	-0.4	-0.4	1.1	-0.6	-0.6
Employment	61.7	62.4	0.6	0.7	1.2	1.2	1.1	2.0	2.0
Unemployment	4.2	4.2	0.3	0.0	-1.5	-1.5	0.0	-26.3	-26.3
Participation rate	65.1	65.8	0.5	0.7	0.1	0.1	...	...	...
Unemployment rate	6.4	6.3	0.5	-0.1	-2.2	-2.2	...	...	...
Employment rate	61.0	61.7	0.6	0.7	1.6	1.6	...	...	...
<b>Windsor, Ontario</b>									
Population	257.2	257.5	...	0.3	5.7	5.7	0.1	2.3	2.3
Labour force	173.7	175.2	1.2	1.5	7.5	7.5	0.9	4.5	4.5
Employment	161.4	162.0	1.3	0.6	4.8	4.8	0.4	3.1	3.1
Unemployment	12.3	13.2	0.7	0.9	2.7	2.7	7.3	25.7	25.7
Participation rate	67.5	68.0	0.5	0.5	1.4	1.4	...	...	...
Unemployment rate	7.1	7.5	0.4	0.4	1.2	1.2	...	...	...
Employment rate	62.8	62.9	0.5	0.1	0.5	0.5	...	...	...
<b>Winnipeg, Manitoba</b>									
Population	538.9	539.0	...	0.1	1.9	1.9	0.0	0.4	0.4
Labour force	386.0	386.6	1.3	0.6	4.2	4.2	0.2	1.1	1.1
Employment	365.8	366.0	1.4	0.2	2.5	2.5	0.1	0.7	0.7
Unemployment	20.2	20.6	0.8	0.4	1.7	1.7	2.0	9.0	9.0
Participation rate	71.6	71.7	0.2	0.1	0.5	0.5	...	...	...
Unemployment rate	5.2	5.3	0.2	0.1	0.4	0.4	...	...	...
Employment rate	67.9	67.9	0.3	0.0	0.2	0.2	...	...	...
<b>Regina, Saskatchewan</b>									
Population	156.2	156.2	...	0.0	0.0	0.0	0.0	0.0	0.0
Labour force	113.2	112.9	0.8	-0.3	-0.5	-0.5	-0.3	-0.4	-0.4
Employment	106.9	106.8	0.8	-0.1	-0.4	-0.4	-0.1	-0.4	-0.4
Unemployment	6.2	6.1	0.4	-0.1	-0.1	-0.1	-1.6	-1.6	-1.6
Participation rate	72.5	72.3	0.5	-0.2	-0.3	-0.3	...	...	...
Unemployment rate	5.5	5.4	0.3	-0.1	-0.1	-0.1	...	...	...
Employment rate	68.4	68.4	0.5	0.0	-0.2	-0.2	...	...	...
<b>Saskatoon, Saskatchewan</b>									
Population	182.5	182.5	...	0.0	0.5	0.5	0.0	0.3	0.3
Labour force	130.7	130.5	0.9	-0.2	7.2	7.2	-0.2	5.8	5.8
Employment	122.3	122.3	0.9	0.0	7.5	7.5	0.0	6.5	6.5
Unemployment	8.4	8.3	0.4	-0.1	-0.2	-0.2	-1.2	-2.4	-2.4
Participation rate	71.6	71.5	0.5	-0.1	3.8	3.8	...	...	...
Unemployment rate	6.4	6.4	0.3	0.0	-0.5	-0.5	...	...	...
Employment rate	67.0	67.0	0.5	0.0	3.9	3.9	...	...	...

**Table 14****Labour force characteristics by metropolitan area (in thousands), seasonally adjusted, 3 month moving average - Concluded**

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Calgary, Alberta</b>									
Population	821.5	823.3	...	1.8	23.0	23.0	0.2	2.9	2.9
Labour force	621.2	618.5	2.9	-2.7	8.8	8.8	-0.4	1.4	1.4
Employment	580.9	583.5	3.0	2.6	1.5	1.5	0.4	0.3	0.3
Unemployment	40.2	35.0	1.6	-5.2	7.3	7.3	-12.9	26.4	26.4
Participation rate	75.6	75.1	0.4	-0.5	-1.1	-1.1	...	...	...
Unemployment rate	6.5	5.7	0.3	-0.8	1.2	1.2	...	...	...
Employment rate	70.7	70.9	0.4	0.2	-1.8	-1.8	...	...	...
<b>Edmonton, Alberta</b>									
Population	773.7	774.8	...	1.1	15.3	15.3	0.1	2.0	2.0
Labour force	551.8	556.9	2.9	5.1	30.9	30.9	0.9	5.9	5.9
Employment	524.9	529.9	2.9	5.0	32.5	32.5	1.0	6.5	6.5
Unemployment	26.9	27.0	1.4	0.1	-1.6	-1.6	0.4	-5.6	-5.6
Participation rate	71.3	71.9	0.4	0.6	2.6	2.6	...	...	...
Unemployment rate	4.9	4.8	0.3	-0.1	-0.6	-0.6	...	...	...
Employment rate	67.8	68.4	0.4	0.6	2.9	2.9	...	...	...
<b>Vancouver, British Columbia</b>									
Population	1,754.9	1,757.1	...	2.2	34.8	34.8	0.1	2.0	2.0
Labour force	1,193.3	1,191.9	4.9	-1.4	66.1	66.1	-0.1	5.9	5.9
Employment	1,100.1	1,097.5	5.1	-2.6	64.3	64.3	-0.2	6.2	6.2
Unemployment	93.2	94.4	2.8	1.2	1.9	1.9	1.3	2.1	2.1
Participation rate	68.0	67.8	0.3	-0.2	2.4	2.4	...	...	...
Unemployment rate	7.8	7.9	0.2	0.1	-0.3	-0.3	...	...	...
Employment rate	62.7	62.5	0.3	-0.2	2.5	2.5	...	...	...
<b>Victoria, British Columbia</b>									
Population	259.6	259.6	...	0.0	1.0	1.0	0.0	0.4	0.4
Labour force	162.6	161.6	1.7	-1.0	-1.5	-1.5	-0.6	-0.9	-0.9
Employment	151.5	150.7	1.7	-0.8	-2.3	-2.3	-0.5	-1.5	-1.5
Unemployment	11.1	11.0	0.7	-0.1	1.0	1.0	-0.9	10.0	10.0
Participation rate	62.6	62.2	0.6	-0.4	-0.9	-0.9	...	...	...
Unemployment rate	6.8	6.8	0.4	0.0	0.7	0.7	...	...	...
Employment rate	58.4	58.1	0.7	-0.3	-1.1	-1.1	...	...	...

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM tables 282-0090

Table 15

## Labour force characteristics by metropolitan area (in thousands), seasonally adjusted, monthly

	November 2002	December 2002	S.E. <sup>1</sup>	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
<b>Montréal, Quebec</b>									
Population	2,879.2	2,882.1	...	2.9	40.1	40.1	0.1	1.4	1.4
Labour force	1,973.3	1,982.5	15.6	9.2	89.9	89.9	0.5	4.8	4.8
Employment	1,803.2	1,815.1	16.0	11.9	108.5	108.5	0.7	6.4	6.4
Unemployment	170.1	167.4	11.5	-2.7	-18.6	-18.6	-1.6	-10.0	-10.0
Participation rate	68.5	68.8	0.5	0.3	2.2	2.2	...	...	...
Unemployment rate	8.6	8.4	0.6	-0.2	-1.4	-1.4	...	...	...
Employment rate	62.6	63.0	0.6	0.4	3.0	3.0	...	...	...
<b>Toronto, Ontario</b>									
Population	4,089.2	4,095.9	...	6.7	104.7	104.7	0.2	2.6	2.6
Labour force	2,850.3	2,868.4	18.1	18.1	79.1	79.1	0.6	2.8	2.8
Employment	2,657.3	2,668.2	18.1	10.9	74.9	74.9	0.4	2.9	2.9
Unemployment	193.0	200.2	12.1	7.2	4.1	4.1	3.7	2.1	2.1
Participation rate	69.7	70.0	0.5	0.3	0.1	0.1	...	...	...
Unemployment rate	6.8	7.0	0.4	0.2	0.0	0.0	...	...	...
Employment rate	65.0	65.1	0.5	0.1	0.1	0.1	...	...	...
<b>Vancouver, British Columbia</b>									
Population	1,757.1	1,759.3	...	2.2	35.1	35.1	0.1	2.0	2.0
Labour force	1,196.3	1,189.6	10.9	-6.7	53.0	53.0	-0.6	4.7	4.7
Employment	1,102.2	1,096.3	10.9	-5.9	63.3	63.3	-0.5	6.1	6.1
Unemployment	94.1	93.3	7.0	-0.8	-10.3	-10.3	-0.9	-9.9	-9.9
Participation rate	68.1	67.6	0.6	-0.5	1.7	1.7	...	...	...
Unemployment rate	7.9	7.8	0.6	-0.1	-1.3	-1.3	...	...	...
Employment rate	62.7	62.3	0.6	-0.4	2.4	2.4	...	...	...

<sup>1</sup> Average standard error of change in two consecutive months (see "Sampling Errors" in Data Quality for further explanations).  
Related CANSIM table 282-0091

**Table 16****Labour force characteristics by economic region<sup>1</sup> (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in December 2001 and December 2002**

	December	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
<b>Canada</b>	2001	24,740.9	16,232.3	15,073.6	1,158.7	65.6	7.1	60.9
	2002	25,067.9	16,765.9	15,580.8	1,185.1	66.9	7.1	62.2
<b>Newfoundland and Labrador</b>	2001	439.0	250.0	212.7	37.3	56.9	14.9	48.5
	2002	438.9	254.4	210.9	43.5	58.0	17.1	48.1
010 Avalon Peninsula	2001	206.3	125.4	111.2	14.2	60.8	11.3	53.9
	2002	207.7	127.5	110.1	17.4	61.4	13.6	53.0
020 South Coast-Burin Peninsula	2001	37.8	21.6	17.1	4.5	57.1	20.8	45.2
	2002	37.1	20.6	17.0	3.6	55.5	17.5	45.8
030 West Coast-Northern Peninsula-Labrador	2001	94.4	53.2	44.2	9.0	56.4	16.9	46.8
	2002	94.0	53.0	42.4	10.6	56.4	20.0	45.1
040 Notre Dame-Central Bonavista Bay	2001	100.5	49.7	40.1	9.6	49.5	19.3	39.9
	2002	100.0	53.2	41.4	11.8	53.2	22.2	41.4
<b>Prince Edward Island</b>	2001	111.0	73.9	64.6	9.2	66.6	12.4	58.2
	2002	112.4	74.7	66.0	8.7	66.5	11.6	58.7
<b>Nova Scotia</b>	2001	752.9	471.2	429.4	41.8	62.6	8.9	57.0
	2002	757.5	473.4	432.8	40.6	62.5	8.6	57.1
210 Cape Breton	2001	121.4	64.1	54.5	9.6	52.8	15.0	44.9
	2002	120.4	62.6	54.4	8.2	52.0	13.1	45.2
220 North Shore	2001	132.9	79.4	71.3	8.1	59.7	10.2	53.6
	2002	133.3	79.5	72.4	7.0	59.6	8.8	54.3
230 Annapolis Valley	2001	101.1	60.5	57.1	3.4	59.8	5.6	56.5
	2002	101.7	65.1	61.4	3.7	64.0	5.7	60.4
240 Southern	2001	103.9	59.9	53.8	6.2	57.7	10.4	51.8
	2002	104.3	64.2	57.0	7.2	61.6	11.2	54.7
250 Halifax	2001	293.7	207.2	192.7	14.6	70.5	7.0	65.6
	2002	297.9	202.1	187.6	14.5	67.8	7.2	63.0
<b>New Brunswick</b>	2001	606.3	374.8	336.6	38.2	61.8	10.2	55.5
	2002	608.5	385.0	348.3	36.7	63.3	9.5	57.2
310 Campbellton-Miramichi	2001	146.4	79.3	67.0	12.4	54.2	15.6	45.8
	2002	145.5	79.6	67.4	12.2	54.7	15.3	46.3
320 Moncton-Richibucto	2001	152.3	101.4	93.1	8.3	66.6	8.2	61.1
	2002	153.6	103.3	94.2	9.1	67.3	8.8	61.3
330 Saint John-St. Stephen	2001	139.2	86.8	79.1	7.7	62.4	8.9	56.8
	2002	139.8	92.6	85.6	6.9	66.2	7.5	61.2
340 Fredericton-Oromocto	2001	98.5	64.1	58.5	5.6	65.1	8.7	59.4
	2002	99.7	65.5	61.0	4.6	65.7	7.0	61.2
350 Edmundston-Woodstock	2001	69.9	43.1	38.9	4.2	61.7	9.7	55.7
	2002	69.9	44.0	40.2	3.8	62.9	8.6	57.5
<b>Quebec</b>	2001	6,001.3	3,817.0	3,485.9	331.0	63.6	8.7	58.1
	2002	6,051.7	3,934.8	3,620.3	314.5	65.0	8.0	59.8
410 Gaspésie-Îles-de-la-Madeleine	2001	83.0	40.8	32.5	8.3	49.2	20.3	39.2
	2002	82.3	44.1	34.9	9.3	53.6	21.1	42.4
415 Bas-Saint-Laurent	2001	168.2	98.1	88.8	9.3	58.3	9.5	52.8
	2002	167.7	87.3	78.6	8.7	52.1	10.0	46.9
420 Québec	2001	533.0	339.1	313.3	25.8	63.6	7.6	58.8
	2002	536.8	338.1	318.7	19.4	63.0	5.7	59.4



**Table 16****Labour force characteristics by economic region<sup>1</sup> (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Cont'd  
December 2001 and December 2002**

	December	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
<b>Quebec - Continued</b>								
425 Chaudière-Appalaches	2001	318.8	198.8	187.2	11.6	62.4	5.8	58.7
	2002	319.8	214.9	202.9	12.0	67.2	5.6	63.4
430 Estrie	2001	236.9	146.4	134.4	12.0	61.8	8.2	56.7
	2002	238.6	157.3	145.5	11.7	65.9	7.4	61.0
433 Centre-du-Québec	2001	179.7	112.6	102.7	9.8	62.7	8.7	57.2
	2002	180.3	109.8	101.9	7.9	60.9	7.2	56.5
435 Montérégie	2001	1,068.5	728.4	679.5	48.8	68.2	6.7	63.6
	2002	1,078.6	752.1	703.8	48.2	69.7	6.4	65.3
440 Montréal	2001	1,494.3	922.8	826.3	96.5	61.8	10.5	55.3
	2002	1,511.6	962.2	873.2	89.0	63.7	9.2	57.8
445 Laval	2001	288.0	197.8	182.8	15.0	68.7	7.6	63.5
	2002	292.1	194.9	182.9	12.1	66.7	6.2	62.6
450 Lanaudière	2001	321.9	205.0	189.4	15.6	63.7	7.6	58.8
	2002	325.8	229.0	210.7	18.3	70.3	8.0	64.7
455 Laurentides	2001	381.0	254.5	236.5	18.0	66.8	7.1	62.1
	2002	388.9	266.4	246.5	19.9	68.5	7.5	63.4
460 Outaouais	2001	258.1	170.7	157.3	13.4	66.1	7.9	60.9
	2002	262.9	174.0	160.2	13.9	66.2	8.0	60.9
465 Abitibi-Témiscamingue	2001	121.8	78.2	70.4	7.8	64.2	10.0	57.8
	2002	120.7	75.0	67.0	8.0	62.1	10.7	55.5
470 Mauricie	2001	216.4	123.4	108.4	14.9	57.0	12.1	50.1
	2002	215.9	130.2	117.4	12.8	60.3	9.8	54.4
475 Saguenay-Lac-Saint-Jean	2001	234.0	140.5	123.6	16.9	60.0	12.0	52.8
	2002	233.0	136.6	121.5	15.0	58.6	11.0	52.1
480 and 490 Côte-Nord and Nord-du-Québec	2001	97.6	60.1	52.8	7.2	61.6	12.0	54.1
	2002	96.7	62.9	54.6	8.3	65.0	13.2	56.5
<b>Ontario</b>								
510 Ottawa	2001	921.9	629.2	590.7	38.4	68.3	6.1	64.1
	2002	939.7	651.5	605.8	45.6	69.3	7.0	64.5
515 Kingston-Pembroke	2001	336.9	200.1	186.9	13.2	59.4	6.6	55.5
	2002	338.4	206.0	191.8	14.2	60.9	6.9	56.7
520 Muskoka-Kawartha	2001	294.3	163.9	153.4	10.6	55.7	6.5	52.1
	2002	298.1	170.8	162.5	8.2	57.3	4.8	54.5
530 Toronto	2001	4,176.6	2,893.9	2,706.5	187.4	69.3	6.5	64.8
	2002	4,284.9	2,995.0	2,796.0	199.0	69.9	6.6	65.3
540 Kitchener-Waterloo-Barrie	2001	861.7	596.7	563.8	32.9	69.2	5.5	65.4
	2002	884.0	623.6	592.9	30.8	70.5	4.9	67.1
550 Hamilton-Niagara Peninsula	2001	1,067.4	681.4	639.7	41.7	63.8	6.1	59.9
	2002	1,079.6	716.0	670.4	45.6	66.3	6.4	62.1
560 London	2001	480.6	321.1	303.5	17.5	66.8	5.5	63.2
	2002	485.2	325.7	306.1	19.6	67.1	6.0	63.1
570 Windsor-Sarnia	2001	505.4	330.9	310.8	20.1	65.5	6.1	61.5
	2002	511.8	341.6	319.8	21.8	66.7	6.4	62.5

**Table 16****Labour force characteristics by economic region<sup>1</sup> (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Cont'd  
December 2001 and December 2002**

	December	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
<b>Ontario - Continued</b>								
580 Stratford-Bruce Peninsula	2001	235.0	153.9	147.6	6.3	65.5	4.1	62.8
	2002	236.2	154.3	145.9	8.4	65.3	5.4	61.8
590 Northeast	2001	460.6	272.5	252.9	19.6	59.2	7.2	54.9
	2002	456.2	275.4	254.8	20.7	60.4	7.5	55.9
595 Northwest	2001	181.7	119.1	112.1	7.0	65.5	5.9	61.7
	2002	180.2	123.3	116.1	7.1	68.4	5.8	64.4
<b>Manitoba</b>								
	2001	863.3	589.2	562.9	26.3	68.2	4.5	65.2
	2002	864.9	598.4	569.4	29.0	69.2	4.8	65.8
610 Southeast	2001	69.1	47.1	45.3	1.8	68.2	3.8	65.6
	2002	69.9	48.0	46.1	1.9	68.7	4.0	66.0
620 South Central	2001	40.3	23.9	23.4	0.6	59.3	2.5	58.1
	2002	40.6	25.8	24.8	1.0	63.5	3.9	61.1
630 Southwest	2001	82.5	52.1	50.4	1.6	63.2	3.1	61.1
	2002	82.2	51.4	49.7	1.7	62.5	3.3	60.5
640 North Central	2001	34.8	22.1	21.4	0.6	63.5	2.7	61.5
	2002	34.7	25.0	24.1	0.9	72.0	3.6	69.5
650 Winnipeg	2001	500.4	356.0	339.0	17.0	71.1	4.8	67.7
	2002	501.8	358.7	340.6	18.1	71.5	5.0	67.9
660 Interlake	2001	67.1	42.8	40.7	2.2	63.8	5.1	60.7
	2002	68.0	45.9	43.3	2.5	67.5	5.4	63.7
670 and 680 Parklands and North	2001	69.0	45.3	42.8	2.5	65.7	5.5	62.0
	2002	67.8	43.7	40.9	2.9	64.5	6.6	60.3
<b>Saskatchewan</b>								
	2001	760.5	490.9	464.6	26.3	64.5	5.4	61.1
	2002	757.9	515.4	488.4	26.9	68.0	5.2	64.4
710 Regina-Moose Mountain	2001	217.4	151.9	145.1	6.7	69.9	4.4	66.7
	2002	216.7	153.2	146.3	7.0	70.7	4.6	67.5
720 Swift Current-Moose Jaw	2001	85.1	51.7	49.9	1.7	60.8	3.3	58.6
	2002	84.2	54.2	52.1	2.0	64.4	3.7	61.9
730 Saskatoon-Biggar	2001	227.4	148.0	139.5	8.5	65.1	5.7	61.3
	2002	227.4	159.1	150.6	8.5	70.0	5.3	66.2
740 Yorkton-Melville	2001	70.4	38.9	36.9	2.0	55.3	5.1	52.4
	2002	69.6	43.8	41.6	2.2	62.9	5.0	59.8
750 and 760 Prince Albert and Northern	2001	160.2	100.4	93.1	7.3	62.7	7.3	58.1
	2002	159.9	105.1	97.9	7.2	65.7	6.9	61.2
<b>Alberta</b>								
	2001	2,387.2	1,712.7	1,636.2	76.5	71.7	4.5	68.5
	2002	2,441.0	1,782.1	1,693.4	88.7	73.0	5.0	69.4
810 Lethbridge-Medicine Hat	2001	187.2	127.7	124.1	3.6	68.2	2.8	66.3
	2002	191.4	129.5	124.4	5.1	67.7	3.9	65.0
820 Camrose-Drumheller	2001	141.3	91.4	88.3	3.2	64.7	3.5	62.5
	2002	143.0	102.6	99.3	3.3	71.7	3.2	69.4
830 Calgary	2001	851.0	643.9	615.3	28.6	75.7	4.4	72.3
	2002	876.5	655.2	620.4	34.8	74.8	5.3	70.8
840 Banff-Jasper-Rocky Mountain House	2001	64.0	47.9	46.2	1.7	74.8	3.5	72.2
	2002	64.4	48.6	45.7	2.9	75.5	6.0	71.0

**Table 16****Labour force characteristics by economic region<sup>1</sup> (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Concluded December 2001 and December 2002**

	December	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
<b>Alberta - Continued</b>								
850 Red Deer	2001	118.5	84.8	81.4	3.4	71.6	4.0	68.7
	2002	121.8	91.9	86.3	5.6	75.5	6.1	70.9
860 Edmonton	2001	782.5	538.6	510.3	28.3	68.8	5.3	65.2
	2002	798.2	569.3	542.1	27.2	71.3	4.8	67.9
870 Athabasca-Grande Prairie-Peace River	2001	167.8	118.7	112.7	5.9	70.7	5.0	67.2
	2002	169.2	124.0	116.6	7.4	73.3	6.0	68.9
880 Wood Buffalo-Cold Lake	2001	74.8	59.7	57.8	1.9	79.8	3.2	77.3
	2002	76.5	61.0	58.6	2.4	79.7	3.9	76.6
<b>British Columbia</b>								
	2001	3,297.1	2,090.2	1,912.9	177.3	63.4	8.5	58.0
	2002	3,340.8	2,164.7	1,989.2	175.5	64.8	8.1	59.5
910 Vancouver Island and Coast	2001	566.9	339.2	306.3	32.8	59.8	9.7	54.0
	2002	570.0	334.4	308.7	25.7	58.7	7.7	54.2
920 Lower Mainland-Southwest	2001	1,958.3	1,268.4	1,169.2	99.2	64.8	7.8	59.7
	2002	1,996.9	1,345.6	1,243.3	102.3	67.4	7.6	62.3
930 Thompson-Okanagan	2001	388.1	223.1	204.2	18.9	57.5	8.5	52.6
	2002	392.1	229.6	211.2	18.4	58.6	8.0	53.9
940 Kootenay	2001	125.0	80.4	71.6	8.9	64.3	11.1	57.3
	2002	125.2	76.0	67.2	8.9	60.7	11.7	53.7
950 Cariboo	2001	136.0	93.1	84.0	9.1	68.5	9.8	61.8
	2002	134.9	91.6	80.7	10.9	67.9	11.9	59.8
960 and 970 North Coast and Nechako	2001	74.6	51.7	45.4	6.3	69.3	12.2	60.9
	2002	73.9	50.9	45.0	5.9	68.9	11.6	60.9
980 Northeast	2001	48.2	34.3	32.2	2.1	71.2	6.1	66.8
	2002	47.7	36.6	33.2	3.4	76.7	9.3	69.6

<sup>1</sup> For geographic descriptions of economic regions, refer to the Guide to the Labour Force Survey (catalogue number 71-543-GIE).  
Related CANSIM table 282-0054

Table 17

## Average usual hours and wages of employees by selected characteristics, Canada (in thousands), unadjusted

	Employees				Full-time			Part-time		
	Number	Average weekly hours	Average weekly wages	Average hourly wages	Number	Average weekly hours	Average weekly wages	Number	Average weekly hours	Average weekly wages
			\$	\$			\$			\$
<b>December 2002</b>										
15 years and over	13,179.0	35.2	651.35	17.83	10,608.4	39.5	754.86	2,570.5	17.1	224.17
15 to 24 years	2,227.0	26.8	291.91	10.15	1,106.3	38.8	456.32	1,120.8	14.9	129.62
25 years and over	10,951.9	36.9	724.44	19.39	9,502.1	39.6	789.62	1,449.8	18.9	297.27
Men	6,708.1	37.9	762.45	19.62	5,938.8	40.7	836.25	769.3	16.0	192.68
Women	6,470.8	32.3	536.18	15.98	4,669.6	38.0	651.34	1,801.2	17.6	237.63
<b>Union coverage</b>										
Union coverage	4,268.5	35.7	744.86	20.60	3,606.6	38.7	818.93	661.8	18.9	341.23
No union coverage	8,910.5	34.9	606.55	16.50	7,001.8	39.9	721.85	1,908.7	16.5	183.59
<b>Job permanency</b>										
Permanent	11,653.0	36.2	682.96	18.34	9,809.3	39.5	765.53	1,843.7	18.2	243.65
Temporary	1,526.0	27.4	409.95	13.94	799.1	39.3	623.84	726.9	14.4	174.78
<b>Occupation</b>										
Management	879.0	40.3	1,106.79	27.55	856.2	40.9	1,126.25	22.8	17.9	375.16
Business, finance and administrative	2,511.4	35.0	615.44	17.21	2,111.5	38.3	686.16	399.9	17.4	242.09
Natural and applied sciences	934.6	38.7	983.74	25.41	899.5	39.5	1,008.26	35.1	17.5	355.36
Health	765.2	32.8	696.32	20.98	541.4	37.9	810.88	223.7	20.5	419.05
Social science, education, government service and religion	1,034.9	34.2	840.49	24.52	827.7	38.5	945.61	207.2	17.0	420.52
Art, culture, recreation and sport	283.4	30.8	589.51	17.73	192.8	38.9	772.37	90.6	13.6	200.37
Sales and service	3,542.0	30.0	387.96	12.00	2,150.5	38.5	536.96	1,391.5	16.8	157.70
Trades, transport and equipment operators	1,804.4	40.0	720.89	17.91	1,692.8	41.5	754.10	111.5	17.2	216.86
Occupations unique to primary industry	217.6	40.5	651.48	15.52	182.1	45.4	748.31	35.5	15.3	154.53
Occupations unique to processing, manufacturing and utilities	1,206.6	39.3	629.79	15.86	1,153.9	40.3	649.65	52.7	17.5	194.93
<b>December 2001</b>										
15 years and over	12,721.5	35.3	641.35	17.47	10,293.0	39.6	741.66	2,428.5	17.0	216.22
15 to 24 years	2,140.3	27.0	286.72	9.90	1,062.2	38.8	445.23	1,078.1	15.3	130.57
25 years and over	10,581.3	37.0	713.09	19.00	9,230.9	39.7	775.77	1,350.4	18.5	284.60
Men	6,511.6	38.1	754.23	19.26	5,779.6	40.9	825.77	732.0	16.4	189.41
Women	6,209.9	32.4	522.99	15.59	4,513.5	38.0	633.95	1,696.5	17.3	227.79
<b>Union coverage</b>										
Union coverage	4,163.5	35.9	729.97	20.13	3,555.6	38.7	798.16	607.8	19.0	331.13
No union coverage	8,558.0	35.0	598.24	16.18	6,737.4	40.1	711.84	1,820.6	16.4	177.85
<b>Job permanency</b>										
Permanent	11,245.5	36.3	673.52	17.99	9,534.4	39.6	752.31	1,711.1	18.0	234.54
Temporary	1,476.0	27.5	396.26	13.52	758.7	39.5	607.83	717.3	14.7	172.51
<b>Occupation</b>										
Management	879.8	40.8	1,097.35	26.96	853.8	41.4	1,120.15	26.0	19.1	347.67
Business, finance and administrative	2,501.1	35.1	611.27	16.98	2,117.3	38.4	678.58	383.9	17.4	240.03
Natural and applied sciences	861.9	38.7	974.97	25.22	840.2	39.3	989.55	21.7	17.7	409.44
Health	694.8	32.8	675.35	20.30	503.0	37.7	786.51	191.7	19.9	383.71
Social science, education, government service and religion	942.3	34.1	810.86	23.76	742.2	38.7	919.92	200.1	16.9	406.30
Art, culture, recreation and sport	257.9	30.4	562.38	17.30	175.6	38.7	738.60	82.2	12.8	185.99
Sales and service	3,521.2	30.4	389.11	11.88	2,195.8	38.7	531.07	1,325.3	16.7	153.90
Trades, transport and equipment operators	1,697.6	40.1	711.62	17.64	1,579.4	41.7	748.29	118.1	17.9	221.35
Occupations unique to primary industry	213.4	41.3	676.64	15.83	184.6	45.3	755.28	28.7	15.5	171.29
Occupations unique to processing, manufacturing and utilities	1,151.6	39.3	628.25	15.85	1,100.9	40.3	648.25	50.7	17.1	194.10

Related CANSIM tables 282-0023, 282-0069, 282-0073

Table 18

Regional unemployment rates used by the Employment Insurance Program<sup>1</sup>, seasonally adjusted, 3 month moving average

Region	Effective from January 12, 2003 to February 8, 2003	Region	Effective from January 12, 2003 to February 8, 2003
	Unemployment rate		Unemployment rate
	%		%
<b>Newfoundland and Labrador</b>		<b>Ontario - Continued</b>	
01. St. John's	9.8	30. London	6.4
02. Newfoundland and Labrador	23.0	31. Niagara	8.0
<b>Prince Edward Island</b>		32. Windsor	7.6
03. Prince Edward Island	11.4	33. Kitchener	5.1
<b>Nova Scotia</b>		34. Huron	6.7
04. Eastern Nova Scotia	14.4	35. South Central Ontario	5.3
05. Western Nova Scotia	9.7	36. Sudbury	8.1
06. Halifax	7.5	37. Thunder Bay	6.7
<b>New Brunswick</b>		38. Northern Ontario	12.6
07. Fredericton-Moncton-Saint John	7.3	<b>Manitoba</b>	
08. Madawaska-Charlotte <sup>2</sup>	12.1	39. Winnipeg	5.4
09. Restigouche-Albert	17.3	40. Southern Manitoba	5.9
<b>Quebec</b>		41. Northern Manitoba	25.2
10. Gaspésie-Îles-de-la-Madeleine	19.8	<b>Saskatchewan</b>	
11. Québec	6.0	42. Regina	5.4
12. Trois-Rivières	9.2	43. Saskatoon	6.4
13. South Central Quebec	4.8	44. Southern Saskatchewan	6.9
14. Sherbrooke	7.6	45. Northern Saskatchewan	14.5
15. Montérégie	6.6	<b>Alberta</b>	
16. Montréal	8.2	46. Calgary	5.7
17. Central Quebec	9.1	47. Edmonton	5.0
18. Northwestern Quebec	17.3	48. Northern Alberta	10.7
19. Bas-Saint-Laurent-Côte-Nord <sup>3</sup>	14.1	49. Southern Alberta	7.0
20. Hull	6.8	<b>British Columbia</b>	
21. Chicoutimi-Jonquière	10.4	50. Southern Interior British Columbia	10.2
<b>Ontario</b>		51. Abbotsford	8.1
22. Ottawa	8.0	52. Vancouver	8.0
23. Eastern Ontario	7.6	53. Victoria	7.3
24. Kingston	6.6	54. Southern Coastal British Columbia	9.2
25. Central Ontario	6.6	55. Northern British Columbia	15.1
26. Oshawa	6.1	<b>Territories</b>	
27. Toronto	7.2	56. Yukon <sup>4</sup>	25.0
28. Hamilton	6.1	57. Northwest Territories <sup>5</sup>	25.0
29. St. Catharines	7.4	58. Nunavut <sup>6</sup>	25.0

<sup>1</sup> The boundaries of these regions are determined by Human Resources Development Canada (HRDC). For geographic descriptions and maps of employment insurance regions, see the HRDC website: [http://www.hrdc-drhc.gc.ca/ae-ei/reg-econ/5.1\\_e.shtml](http://www.hrdc-drhc.gc.ca/ae-ei/reg-econ/5.1_e.shtml).

<sup>2</sup> This unemployment rate has been determined using a transition formula prescribed in the EI Regulations. For further information, see: <http://www.hrdc-drhc.gc.ca/common/news/insur/00-62.shtml>.

<sup>3</sup> This unemployment rate has been determined using a transition formula prescribed in the EI Regulations. For further information, see: <http://www.hrdc-drhc.gc.ca/common/news/insur/00-61.shtml>.

<sup>4</sup> This rate is provided by Human Resources Development Canada since the Labour Force Survey is not conducted in the Yukon.

<sup>5</sup> This rate is provided by Human Resources Development Canada since the Labour Force Survey is not conducted in Northwest Territories.

<sup>6</sup> This rate is provided by Human Resources Development Canada since the Labour Force Survey is not conducted in Nunavut.

## Data Quality

### About the Labour Force Survey

The statistics contained in this report are based on information obtained through a sample survey of 53,000 representative households across the country. The Labour Force Survey, started in November 1945, was taken at quarterly intervals until November 1952. It has been carried out monthly since then. The information generated by the survey has expanded considerably over the years with a major redesign of the survey content in 1976 and again in 1997, and provides a rich and detailed picture of the Canadian labour market.

The sample used in the Labour Force Survey has been designed to represent all persons in the population 15 years of age and over residing in the provinces of Canada, with the exception of the following: persons living on Indian reserves, full-time members of the armed forces and people living in institutions (for example, inmates of penal institutions and patients in hospitals or nursing homes who have resided in the institution for more than six months). Monthly estimates of employment, unemployment and persons not in the labour force refer to the specific week covered by the survey each month, normally the week containing the 15th day.

### Definitions and explanations

The **labour force** is composed of those members of the civilian non-institutional population 15 years of age and over who, during the reference week, were employed or unemployed.

Employed persons are those who, during the reference week:

- a) did any work at all
- b) had a job but were not at work

A person is considered to be **full-time** if his/her usual hours at the main job are greater than 29 hours per week. When the number of hours worked at the main job is usually less than 30 hours per week then he/she is considered to be **part-time**.

**Unemployed** persons are those who, during the reference week:

- a) were without work, had actively looked for work in the past four weeks (ending with reference week), and were available for work;
- b) had not actively looked for work in the past four weeks but were on temporary layoff and were available for work;
- c) had not actively looked for work in the past four weeks but had a new job to start in four weeks or less from the reference week, and were available for work.

Persons in the civilian non-institutional population 15 years of age and over who, during the reference week, were neither employed nor unemployed are classified as **not in the labour force**.

The **unemployment rate** represents the number of unemployed persons expressed as a percentage of the labour force. The unemployment rate for a particular group (age, sex, etc.) is the number unemployed in that group expressed as a percentage of the labour force for that group.

The **participation rate** represents the labour force expressed as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex, etc.) is the labour force in that group expressed as a percentage of the population for that group.

The **employment rate (formerly the employment/population ratio)** represents the number of persons employed expressed as a percentage of the population 15 years of age and over. The employment rate for a particular group (age, sex, etc.) is the number employed in that group expressed as a percentage of the population for that group.

The **part-time rate** represents the number of persons employed part-time expressed as a percentage of the employed. The part-time rate for a particular group (age, sex, etc.) is the number employed part-time in that group expressed as a percentage of the employed for that group.

### Seasonal adjustment

Fluctuations in economic time series are caused by seasonal, cyclical and irregular movements. A seasonally adjusted series is one from which seasonal movements have been eliminated. Seasonal movements are defined as those which are caused by regular annual events such as climate, holidays, vacation periods and cycles related to crops, production and retail sales associated with Christmas and Easter. The seasonally adjusted series contains irregular as well as longer-term cyclical fluctuations. The seasonally adjusted series are revised each year to take into account current data and to generate new forecast factors for the next twelve months. The data are therefore subject to slight revisions in future issues of this publication.

### Sampling error

Estimates in this publication are based on the Labour Force Survey, a monthly survey of approximately 53,000 households across Canada. Because they are based on a sample survey, the estimates are subject to sampling error. Changes in the level of any estimates between two months can be the result of a true change or sampling variability. In most tables in this publication an indicator of the sampling error is provided. Two thirds of the time, a change greater than the sampling error indicates a real change. Movements in estimates that are smaller than the sampling error are less likely to reflect a real change and more likely to be due to sampling variability. While the above is true for monthly movements, one can have more confidence in a series of consecutive movements in the same direction, even though some of the monthly movements may be smaller than the sampling error.

For more detailed information about the Labour Force Survey, see the following documents:

- *Guide to the Labour Force Survey (71-543-GIE)*
- *Methodology of the Canadian Labour Force Survey (71-526-XPB)*