



Labour Force Information



Not for release before
7 A.M. E.D.T.
Friday, October 11, 2002

**For the week ended
September 21, 2002**

How to obtain more information

Specific inquiries about this product and related statistics or services should be directed to: Labour Force Survey, Statistics Canada, Ottawa, Ontario, K1A 0T6 (telephone: (613) 951-4090, toll free number: 1 (866) 873-8788, fax: (613) 951-2869 or by e-mail address: labour@statcan.ca).

For information on the wide range of data available from Statistics Canada, you can contact us by calling one of our toll-free numbers. You can also contact us by e-mail or by visiting our Web site.

National inquiries line

1 800 263-1136

National telecommunications device for the hearing impaired

1 800 363-7629

Depository Services Program inquiries

1 800 700-1033

Fax line for Depository Services Program

1 800 889-9734

E-mail inquiries

infostats@statcan.ca

Web site

www.statcan.ca

Ordering and subscription information

This product, Catalogue no. 71-001-XIE, is published monthly in electronic format on the Statistics Canada Internet site at a price of CDN \$8.00 per issue and CDN \$78.00 for a one-year subscription. To obtain single issues or to subscribe visit our Web site at www.statcan.ca, and select Products and Services.

This product is also available in print through a Print-on-Demand service, at a price of CDN \$51.00 per issue and CDN \$165.00 for a one-year subscription. The following additional shipping charges apply for delivery outside Canada:

	Single issue	Annual subscription
United States	CDN \$ 6.00	CDN \$72.00
Other countries	CDN \$ 10.00	CDN \$120.00

All prices exclude sales taxes.

The printed version can be ordered by

- Phone (Canada and United States) **1 800 267-6677**
- Fax (Canada and United States) **1 877 287-4369**
- E-mail **order@statcan.ca**
- Mail Statistics Canada
Dissemination Division
Circulation Management
120 Parkdale Avenue
Ottawa, Ontario K1A 0T6
- And, in person at the Statistics Canada Regional Centre nearest you.

When notifying us of a change in your address, please provide both old and new addresses.

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the Agency has developed standards of service which its employees observe in serving its clients. To obtain a copy of these service standards, please contact Statistics Canada toll free at 1 800 263-1136.



Statistics Canada
Labour Statistics Division
Labour Force Survey Program

Labour Force Information

September 2002

Published by authority of the Minister responsible for Statistics Canada

© Minister of Industry, 2002

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.

October 2002

Catalogue no. 71-001-XIE
ISSN 1492-5478

Frequency: Monthly

Ottawa

La version française de cette publication est disponible sur demande (n° 71-001-XIF au catalogue).

Note of appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

Symbols

The following standard symbols are used in Statistics Canada publications:

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

The paper used in this publication meets the minimum requirements of American National Standard for Information Sciences – Permanence of Paper for Printed Library Materials, ANSI Z39.48 – 1984.



Table of Contents

	Page
Commentary	6-7
Charts	
Employment and unemployment indicators	8
Index of employment by industry	9-10
Index of employment by province	11
Products and services	12
Tables	
1 Labour force characteristics by age and sex	13
2 Employment by class of worker and industry	14
3 Labour force characteristics by province	15-16
4-13 Labour force characteristics by age, sex and industry for provinces	17-30
4 Newfoundland	17
5 Prince Edward Island	18
6 Nova Scotia	19
7 New Brunswick	20
8 Quebec	21
9 Ontario	22
10 Manitoba	23
11 Saskatchewan	24
12 Alberta	25
13 British Columbia	26
14 Labour force characteristics by metropolitan area, 3 month moving average	27-30
15 Labour force characteristics for Montréal, Toronto and Vancouver, monthly	31
16 Labour force characteristics by economic region	32-35
17 Average usual hours and wages of employees by selected characteristics	36
18 Regional unemployment rates used by the Employment Insurance Program	37
Data Quality	38-39

Commentary

Employment increased by 41,000 in September, all in part-time work and mainly in Ontario. Despite the employment gain, the unemployment rate rose 0.2 percentage points to 7.7% as more people entered the labour market in search of work. The participation rate continued to trend upwards with an increase of 0.2 percentage points to 67.2%, the highest in over twelve years.

So far in 2002, employment has increased at a strong pace (+ 2.8%), with gains totalling 427,000. Over this nine-month period, full-time employment is up 255,000 (+2.1%) and the number of workers employed part-time has grown by 171,000 (+6.2%).

More youths working part-time

Part-time employment among youths rose by 47,000 while full-time employment fell by 52,000. Despite little overall change in September, youth employment growth has been strong since the start of the year (+3.3%) and especially over the summer. The unemployment rate among youths edged down in September to 13.7% (-0.1 percentage points).

Employment strength among adult women continued in September with an increase of 42,000, mostly in full-time (+31,000). For the first nine months of 2002, employment has increased by 177,000 (+3.0%). Even with the job gains in September, the unemployment rate edged up 0.1 percentage points to 6.3% due to a large increase in labour force participation.

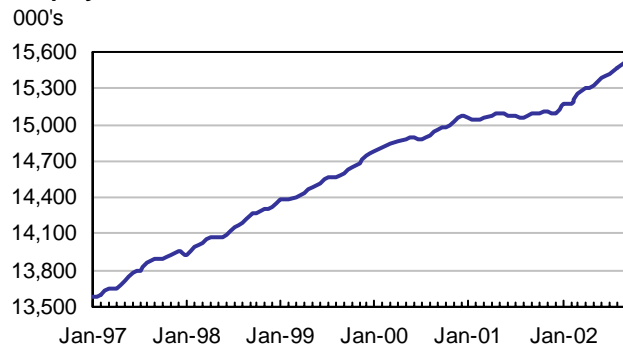
Employment among adult men was little changed in September. So far in 2002, job gains among adult men total 173,000 (+2.5%) with full-time employment up by 143,000.

Manufacturing dips in September

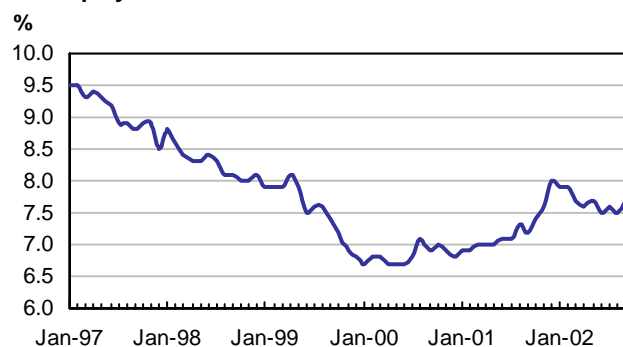
Despite a slight loss of 17,000 jobs in September, manufacturing remains a major source of strength in 2002 with gains totalling 132,000 (+5.9%). Losses in September were spread across several industries including transportation equipment, computer and electronic products as well as wood products.

The strength in manufacturing employment observed this year in Canada contrasts with the United States where the number of factory jobs has fallen by 2.4% over the first nine months of 2002.

Employment



Unemployment rate



More truck transportation jobs

Employment rose by 30,000 in transportation and warehousing with gains concentrated in trucking. This is consistent with the increase in factory jobs this year and recent strength in shipments.

Health care and social assistance employment rose by 20,000 in September, offsetting the decline in August. Since the start of the year employment in this industry is up 67,000 (+4.2%).

Employment in professional, scientific and technical services rose by 16,000 in September. This brings gains since the start of the year to 43,000 (+4.4%), mostly in Quebec and British Columbia.

Agricultural employment rose by 15,000 in September with small gains spread across most provinces.

Although unchanged in September, construction employment has increased by 45,000 (+5.3%) so far this year with strong growth in Quebec and British Columbia. Construction employment has been propelled by strength in the demand for new housing.

There were job losses of 36,000 in information, culture and recreation, mainly among youths. This brings employment in the industry to about the same level as the end of 2001.

Increase in self-employment

Almost half of the 41,000 overall employment gain was among self-employed workers (+19,000) and was concentrated in Ontario. Self-employment has strengthened since March bringing gains so far this year to 92,000 (+4.0%). However, this improvement follows a two-year period of steady losses.

There were only slight gains in the number of private (+9,000) and public (+14,000) sector employees in September, but since the start of the year the number has increased by 208,000 (+2.1%) and 127,000 (+4.5%), respectively.

More job gains in Ontario

In September, employment rose by 32,000 in Ontario after an increase of 44,000 in August. These recent gains are much stronger than the average monthly increase of 10,000 observed from January to July. The unemployment rate edged up 0.1 percentage points in September to 7.3% due to increased labour force participation.

The largest increases in Ontario were in education services and trucking. Although manufacturing employment was little changed in September, this industry has been a pillar of strength so far in 2002 and represents more than half (86,000) of the province's year-to-date employment gains (+149,000).

In Quebec, employment edged up 9,000 following declines totalling 21,000 over July and August. Overall employment in the province is up 116,000 (+ 3.3%) so far in 2002 due to robust growth in the first half of the year. The unemployment rate in September edged down 0.1 percentage points to 8.4%.

Employment rose by 5,000 in New Brunswick and was spread among several industries. This brings job gains so far this year to 11,000 (+3.4%). In September, the unemployment rate fell 0.3 percentage points to 10.2%.

Employment also increased in Saskatchewan (+ 6,000), bringing gains over the first nine months of the year to 21,000 (+4.5%). The largest increase in September was in education services. Despite the fact that more people were working, the unemployment rate edged up 0.1 percentage points to 5.5% due to an increase in labour force participation.

In Alberta, employment fell by 13,000 with small declines in a number of industries. This leaves employment in the province 33,000 (+2.0%) above the level at the end of 2001. In September, the unemployment rate increased 0.7 percentage points to 5.8%.

Employment declined by 3,000 in Newfoundland and Labrador due mostly to losses in the service-producing industries. The unemployment rate rose 1.1 percentage points to 16.8%.

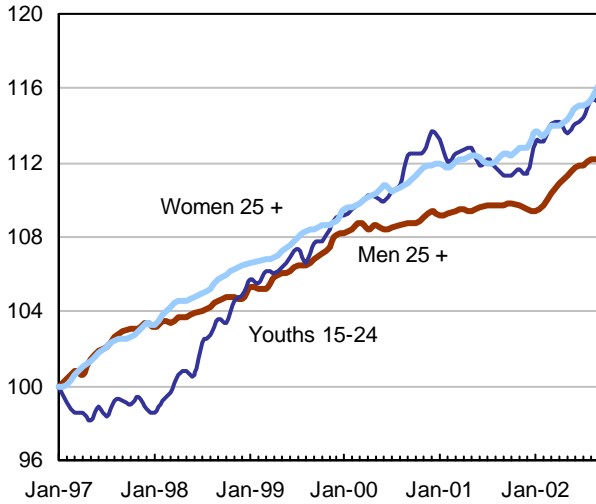
There was little change in employment in the other provinces.

Note to readers

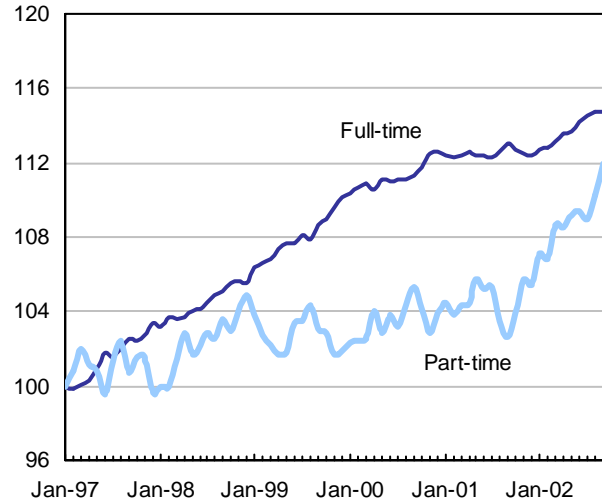
Please note that the population estimates for the 15-24 and the 15 and over age groups published in the August Labour Force Survey (LFS) release were incorrect. Since this error had no impact on LFS estimates, it will be corrected as part of the regular year-end revision process.

Employment and unemployment indicators, seasonally adjusted, Canada

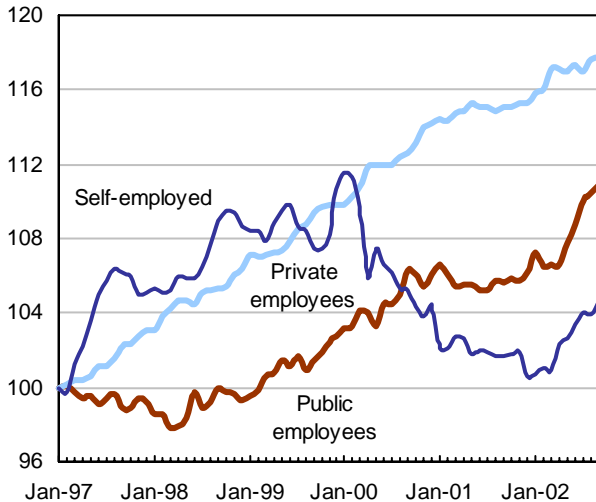
Employment index, January 1997=100



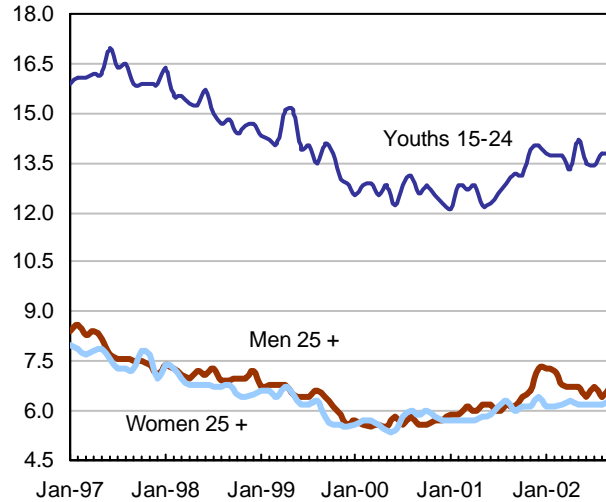
Employment index, January 1997=100



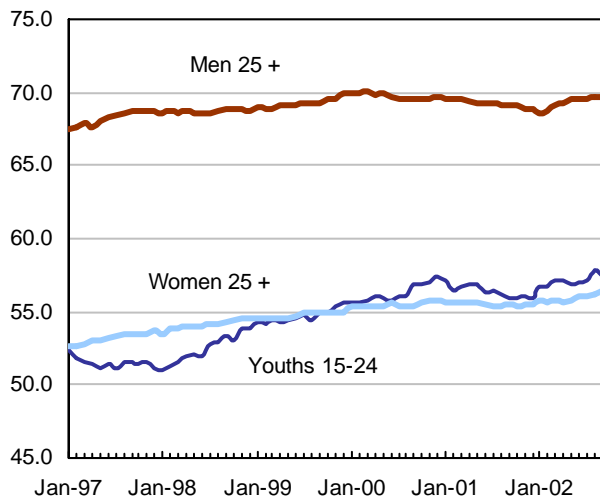
Employment index, January 1997=100



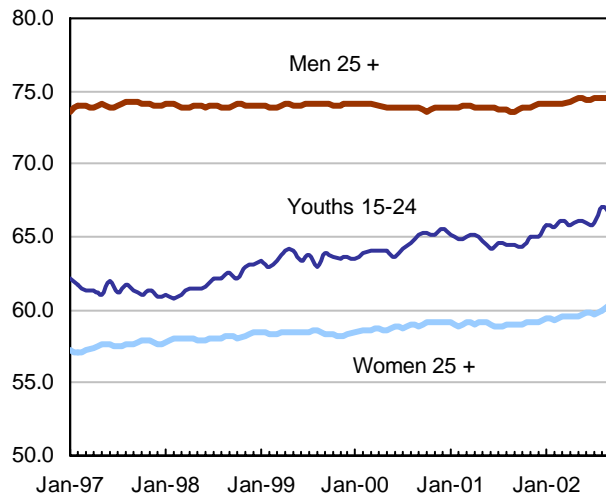
Unemployment rate (%)



Employment rate (%)

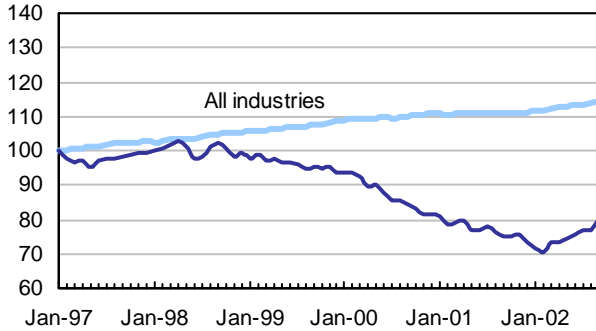


Participation rate (%)

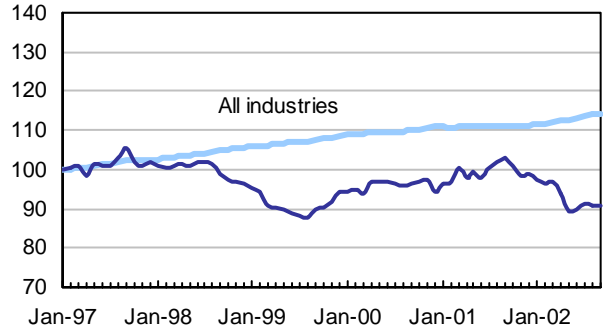


Index of employment by industry, Canada, seasonally adjusted, January 1997 = 100

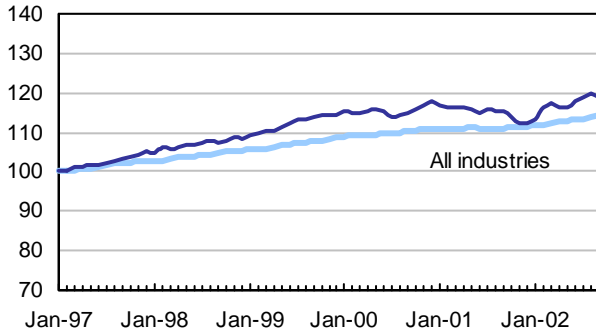
Agriculture



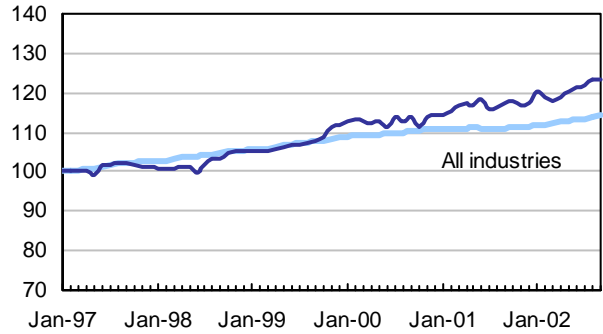
Forestry, fishing, mining, oil and gas



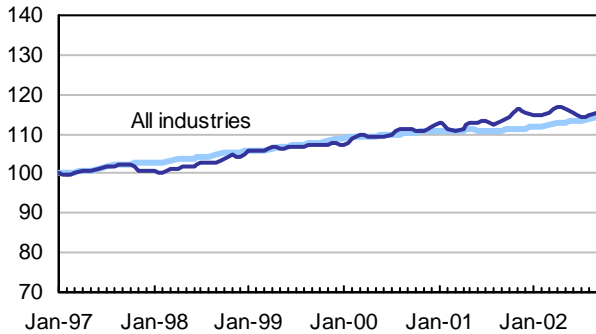
Manufacturing



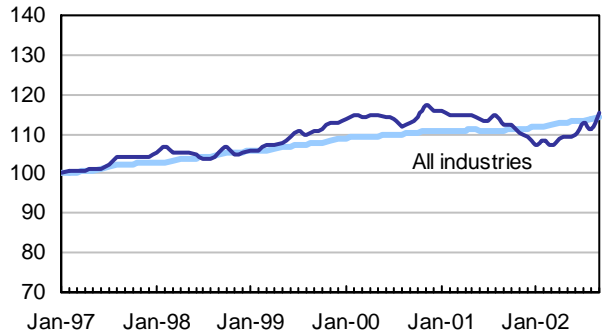
Construction



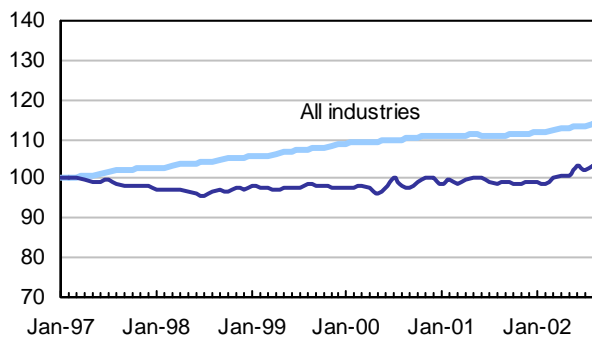
Trade



Transportation and warehousing

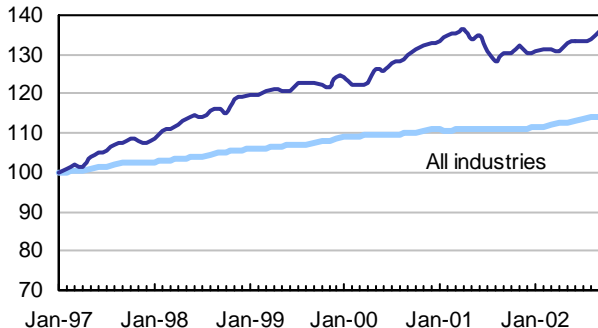


Finance, insurance, real estate and leasing

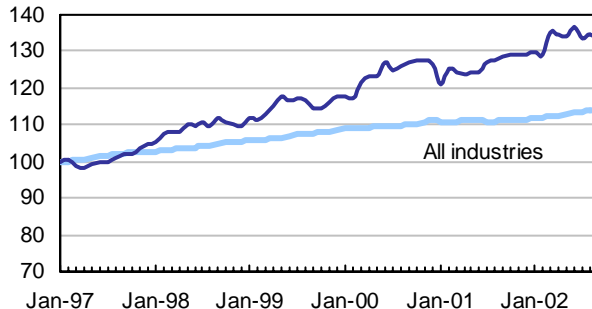


Index of employment by industry, Canada, seasonally adjusted, January 1997 = 100

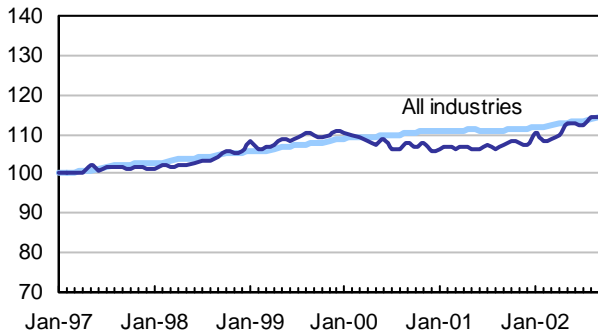
Professional, scientific and technical services



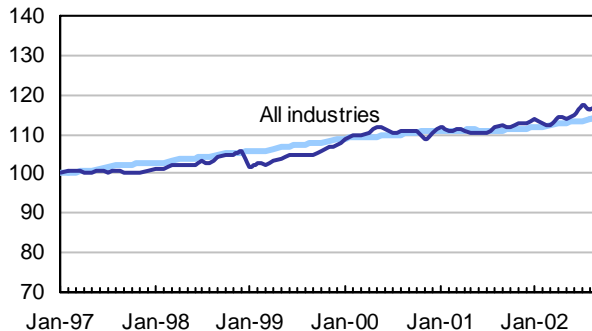
Management of companies, administrative and other support



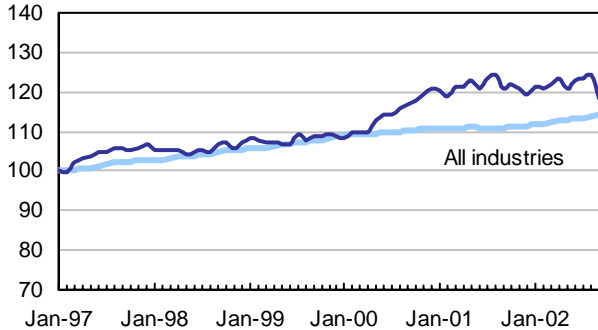
Educational services



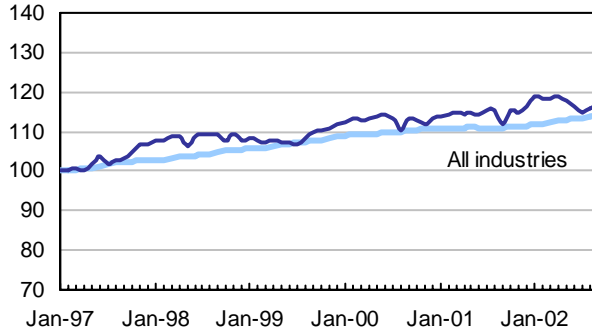
Health care and social assistance



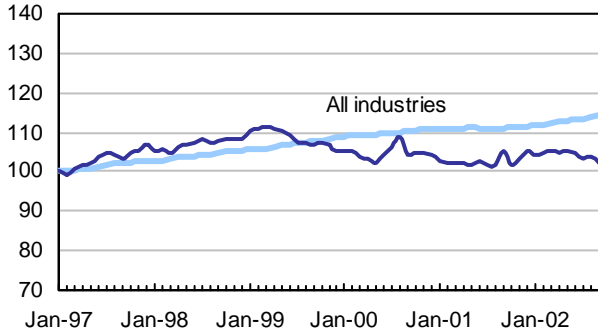
Information, culture and recreation



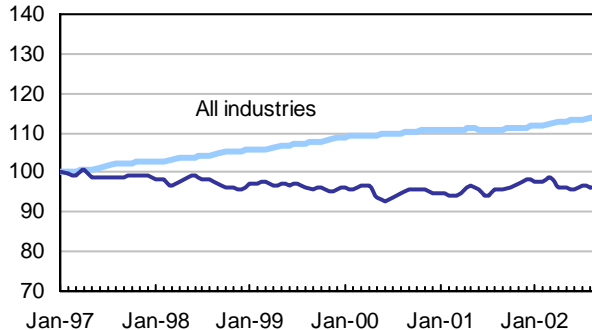
Accommodation and food services



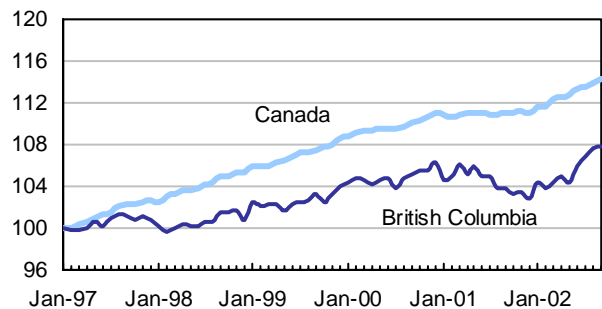
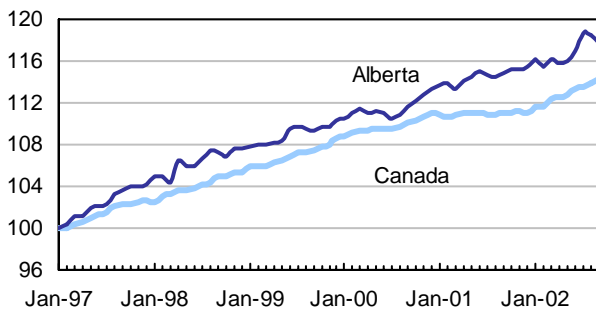
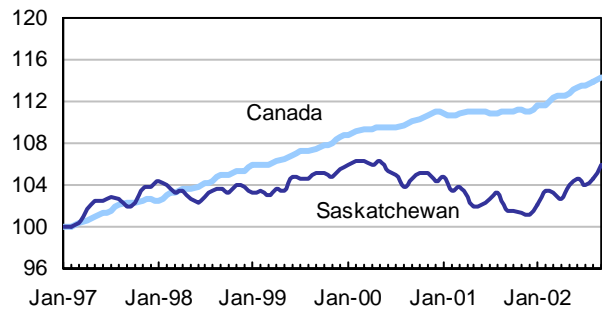
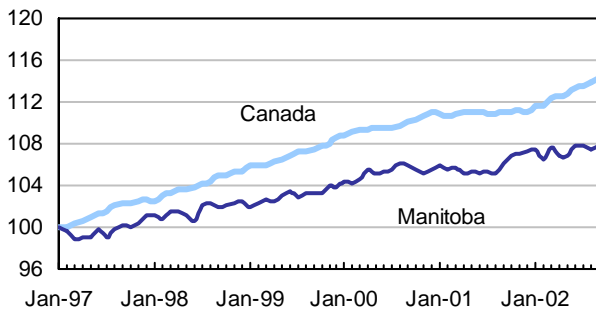
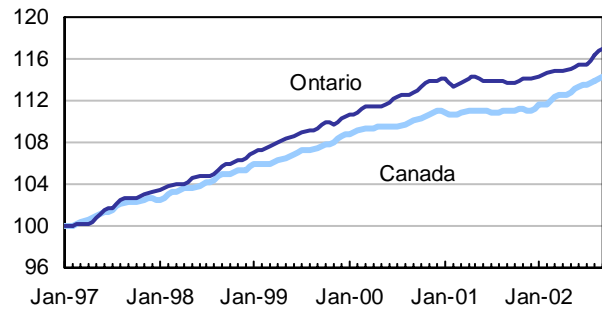
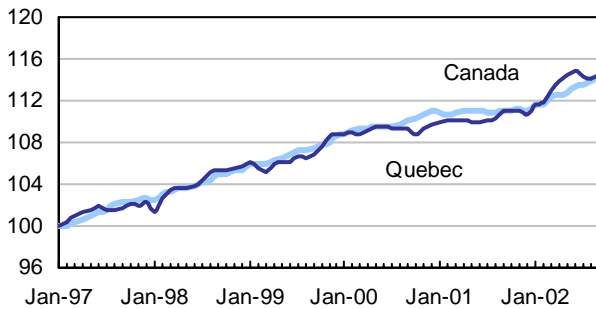
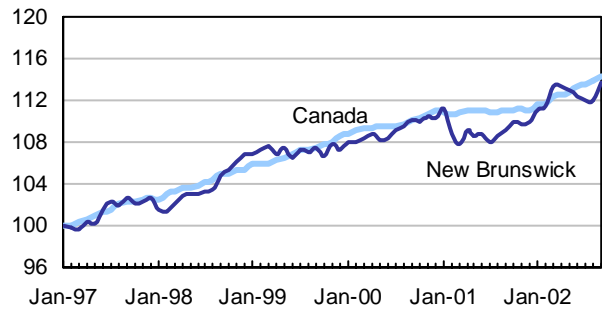
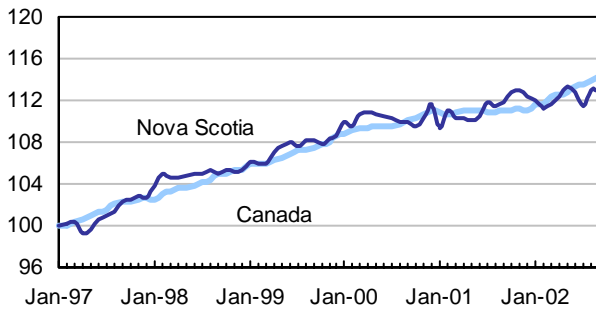
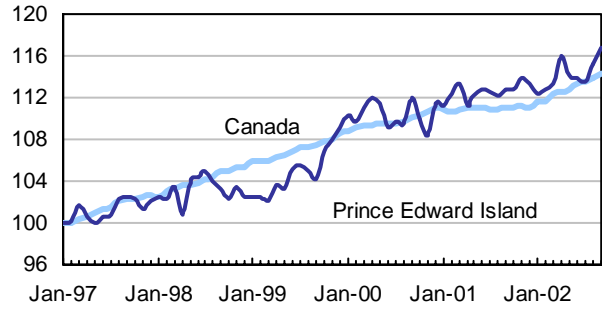
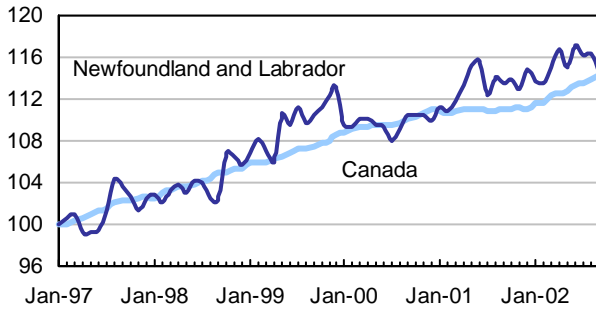
Other services



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*
- *CANSIM* (\$)
CANSIM, Statistics Canada's online database, includes over 1.4 million LFS monthly and annual average data series in tables *282-0001 to 282-0094*.
- Special requests (\$)
Custom tabulations can be arranged on an ad hoc or regular basis. This service enables you to specify tables and time series to meet your own requirements. The cost varies according to the request. For more information, contact us toll-free at 1-866-873-8788 or e-mail us at *labour@statcan.ca*.

- Schedule of LFS releases

Reference period -Week of	Release date
December 15, 2001	January 11, 2002
January 19, 2002	February 8, 2002
February 16, 2002	March 8, 2002
March 16, 2002	April 5, 2002
April 20, 2002	May 10, 2002
May 18, 2002	June 7, 2002
June 15, 2002	July 5, 2002
July 20, 2002	August 9, 2002
August 17, 2002	September 6, 2002
September 21, 2002	October 11, 2002
October 19, 2002	November 8, 2002
November 16, 2002	December 6, 2002
December 14, 2002	January 10, 2003
January 18, 2003	February 7, 2003

- *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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	24,978.1	25,023.9	...	45.8	259.8	333.0	0.2	1.0	1.3
Labour force	16,738.0	16,805.7	29.9	67.7	396.7	549.1	0.4	2.4	3.4
Employment	15,476.0	15,516.7	30.2	40.7	426.5	432.9	0.3	2.8	2.9
Employment full-time	12,597.4	12,592.4	34.6	-5.0	255.2	189.3	0.0	2.1	1.5
Employment part-time	2,878.6	2,924.3	29.2	45.7	171.3	243.5	1.6	6.2	9.1
Unemployment	1,262.0	1,289.0	23.4	27.0	-29.8	116.2	2.1	-2.3	9.9
Participation rate	67.0	67.2	0.1	0.2	0.9	1.4	...	...	...
Unemployment rate	7.5	7.7	0.1	0.2	-0.3	0.5	...	...	...
Employment rate	62.0	62.0	0.1	0.0	1.1	0.9	...	...	...
Part-time rate	18.6	18.8	0.2	0.2	0.6	1.1	...	...	...
Both sexes, 15 to 24 years									
Population	4,123.5	4,140.2	...	16.7	25.0	31.7	0.4	0.6	0.8
Labour force	2,764.3	2,752.9	17.1	-11.4	78.2	104.7	-0.4	2.9	4.0
Employment	2,382.1	2,376.8	16.3	-5.3	76.5	79.3	-0.2	3.3	3.5
Employment full-time	1,319.8	1,267.6	16.5	-52.2	-2.7	-25.9	-4.0	-0.2	-2.0
Employment part-time	1,062.3	1,109.2	17.0	46.9	79.2	105.3	4.4	7.7	10.5
Unemployment	382.2	376.2	13.2	-6.0	1.8	25.5	-1.6	0.5	7.3
Participation rate	67.0	66.5	0.4	-0.5	1.5	2.0	...	...	...
Unemployment rate	13.8	13.7	0.5	-0.1	-0.3	0.5	...	...	...
Employment rate	57.8	57.4	0.4	-0.4	1.5	1.5	...	...	...
Part-time rate	44.6	46.7	0.6	2.1	1.9	3.0	...	...	...
Men, 25 years and over									
Population	10,171.4	10,187.4	...	16.0	116.7	150.2	0.2	1.2	1.5
Labour force	7,579.2	7,604.0	15.6	24.8	134.1	221.0	0.3	1.8	3.0
Employment	7,093.4	7,097.2	17.3	3.8	173.1	161.1	0.1	2.5	2.3
Employment full-time	6,655.3	6,671.3	20.1	16.0	142.8	134.1	0.2	2.2	2.1
Employment part-time	438.2	425.9	13.5	-12.3	30.3	27.0	-2.8	7.7	6.8
Unemployment	485.8	506.8	13.9	21.0	-39.0	59.9	4.3	-7.1	13.4
Participation rate	74.5	74.6	0.1	0.1	0.4	1.0	...	...	...
Unemployment rate	6.4	6.7	0.2	0.3	-0.6	0.6	...	...	...
Employment rate	69.7	69.7	0.2	0.0	0.9	0.6	...	...	...
Part-time rate	6.2	6.0	0.2	-0.2	0.3	0.2	...	...	...
Women, 25 years and over									
Population	10,683.2	10,696.3	...	13.1	118.1	151.1	0.1	1.1	1.4
Labour force	6,394.5	6,448.8	17.6	54.3	184.4	223.4	0.8	2.9	3.6
Employment	6,000.5	6,042.7	17.6	42.2	176.8	192.5	0.7	3.0	3.3
Employment full-time	4,622.4	4,653.5	21.9	31.1	115.1	81.2	0.7	2.5	1.8
Employment part-time	1,378.1	1,389.2	19.1	11.1	61.8	111.3	0.8	4.7	8.7
Unemployment	394.1	406.1	13.0	12.0	7.5	30.9	3.0	1.9	8.2
Participation rate	59.9	60.3	0.2	0.4	1.1	1.3	...	...	...
Unemployment rate	6.2	6.3	0.2	0.1	-0.1	0.3	...	...	...
Employment rate	56.2	56.5	0.2	0.3	1.0	1.0	...	...	...
Part-time rate	23.0	23.0	0.3	0.0	0.4	1.1	...	...	...
Both sexes, 25 to 54 years									
Population	14,065.4	14,071.2	...	5.8	56.1	70.5	0.0	0.4	0.5
Labour force	12,090.2	12,137.7	21.7	47.5	179.0	254.2	0.4	1.5	2.1
Employment	11,313.4	11,334.7	23.4	21.3	207.5	180.2	0.2	1.9	1.6
Unemployment	776.8	803.1	18.1	26.3	-28.4	74.0	3.4	-3.4	10.1
Participation rate	86.0	86.3	0.2	0.3	1.0	1.4	...	...	...
Unemployment rate	6.4	6.6	0.1	0.2	-0.4	0.5	...	...	...
Employment rate	80.4	80.6	0.2	0.2	1.2	0.9	...	...	...

¹ 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**

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Class of worker									
Employees	13,121.0	13,143.2	31.1	22.2	334.6	364.5	0.2	2.6	2.9
Self-employed ²	2,354.9	2,373.5	18.3	18.6	91.9	68.4	0.8	4.0	3.0
Public/private sector employees									
Public sector employees	2,947.1	2,960.6	17.8	13.5	126.8	140.0	0.5	4.5	5.0
Private sector employees	10,173.9	10,182.5	31.3	8.6	207.7	224.3	0.1	2.1	2.3
Industry	15,476.0	15,516.7	30.2	40.7	426.5	432.9	0.3	2.8	2.9
Goods-producing sector	3,986.6	3,988.7	22.7	2.1	197.3	116.7	0.1	5.2	3.0
Agriculture	327.0	341.5	6.3	14.5	28.8	20.2	4.4	9.2	6.3
Forestry, fishing, mining, oil and gas	268.4	267.1	6.0	-1.3	-23.8	-35.8	-0.5	-8.2	-11.8
Utilities	131.7	137.6	3.9	5.9	15.9	14.5	4.5	13.1	11.8
Construction	893.4	893.4	12.2	0.0	44.8	46.6	0.0	5.3	5.5
Manufacturing	2,366.0	2,349.1	18.3	-16.9	131.7	71.2	-0.7	5.9	3.1
Services-producing sector	11,489.4	11,528.0	31.0	38.6	229.2	316.1	0.3	2.0	2.8
Trade	2,418.2	2,427.7	18.8	9.5	-4.8	35.8	0.4	-0.2	1.5
Transportation and warehousing	757.2	787.5	10.7	30.3	41.8	21.0	4.0	5.6	2.7
Finance, insurance, real estate and leasing	909.9	907.6	11.4	-2.3	34.8	32.4	-0.3	4.0	3.7
Professional, scientific and technical services	997.0	1,012.8	12.9	15.8	43.1	44.1	1.6	4.4	4.6
Management of companies and administrative and other support services	591.8	584.6	11.0	-7.2	15.6	19.0	-1.2	2.7	3.4
Educational services	1,032.1	1,035.1	11.5	3.0	64.4	65.6	0.3	6.6	6.8
Health care and social assistance	1,611.0	1,631.3	13.3	20.3	66.5	78.8	1.3	4.2	5.1
Information, culture and recreation	726.0	690.3	11.7	-35.7	-6.5	-14.0	-4.9	-0.9	-2.0
Accommodation and food services	984.9	996.0	13.4	11.1	4.8	43.0	1.1	0.5	4.5
Other services	689.6	679.5	10.5	-10.1	-18.7	-18.8	-1.5	-2.7	-2.7
Public administration	771.6	775.5	9.6	3.9	-12.0	9.2	0.5	-1.5	1.2

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

² 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Newfoundland and Labrador									
Population	438.4	438.7	...	0.3	-0.5	-0.1	0.1	-0.1	0.0
Labour force	257.3	257.1	2.7	-0.2	-1.0	6.5	-0.1	-0.4	2.6
Employment	217.0	213.7	2.6	-3.3	-0.5	1.9	-1.5	-0.2	0.9
Employment full-time	179.5	177.6	2.7	-1.9	-5.3	-4.7	-1.1	-2.9	-2.6
Employment part-time	37.5	36.1	1.9	-1.4	4.8	6.6	-3.7	15.3	22.4
Unemployment	40.3	43.3	2.4	3.0	-0.6	4.6	7.4	-1.4	11.9
Participation rate	58.7	58.6	0.6	-0.1	-0.2	1.5	...	...	...
Unemployment rate	15.7	16.8	0.9	1.1	-0.2	1.4	...	...	...
Employment rate	49.5	48.7	0.6	-0.8	-0.1	0.4	...	...	...
Prince Edward Island									
Population	112.0	112.1	...	0.1	0.9	1.4	0.1	0.8	1.3
Labour force	76.9	77.5	0.7	0.6	1.7	2.6	0.8	2.2	3.5
Employment	67.4	68.3	0.8	0.9	2.0	2.3	1.3	3.0	3.5
Employment full-time	56.5	56.6	0.8	0.1	0.4	0.4	0.2	0.7	0.7
Employment part-time	10.9	11.7	0.7	0.8	1.6	1.8	7.3	15.8	18.2
Unemployment	9.5	9.3	0.6	-0.2	-0.2	0.5	-2.1	-2.1	5.7
Participation rate	68.7	69.1	0.6	0.4	0.9	1.4	...	...	...
Unemployment rate	12.4	12.0	0.8	-0.4	-0.5	0.3	...	...	...
Employment rate	60.2	60.9	0.7	0.7	1.3	1.3	...	...	...
Nova Scotia									
Population	756.3	757.0	...	0.7	3.7	4.8	0.1	0.5	0.6
Labour force	476.3	476.0	3.1	-0.3	0.6	5.5	-0.1	0.1	1.2
Employment	429.8	429.6	3.2	-0.2	2.1	4.0	0.0	0.5	0.9
Employment full-time	348.7	343.5	3.6	-5.2	-7.3	-5.1	-1.5	-2.1	-1.5
Employment part-time	81.1	86.1	3.1	5.0	9.4	9.0	6.2	12.3	11.7
Unemployment	46.4	46.4	2.6	0.0	-1.5	1.5	0.0	-3.1	3.3
Participation rate	63.0	62.9	0.4	-0.1	-0.2	0.4	...	...	...
Unemployment rate	9.7	9.7	0.5	0.0	-0.4	0.2	...	...	...
Employment rate	56.8	56.8	0.4	0.0	0.0	0.2	...	...	...
New Brunswick									
Population	608.0	608.6	...	0.6	2.1	2.2	0.1	0.3	0.4
Labour force	383.3	388.1	2.7	4.8	7.9	11.0	1.3	2.1	2.9
Employment	343.0	348.4	2.7	5.4	11.4	14.0	1.6	3.4	4.2
Employment full-time	289.2	292.0	3.0	2.8	5.0	6.7	1.0	1.7	2.3
Employment part-time	53.8	56.3	2.1	2.5	6.3	7.2	4.6	12.6	14.7
Unemployment	40.3	39.7	2.5	-0.6	-3.6	-3.0	-1.5	-8.3	-7.0
Participation rate	63.0	63.8	0.4	0.8	1.1	1.6	...	...	...
Unemployment rate	10.5	10.2	0.6	-0.3	-1.2	-1.1	...	...	...
Employment rate	56.4	57.2	0.5	0.8	1.6	2.1	...	...	...
Quebec									
Population	6,037.1	6,044.1	...	7.0	39.3	50.2	0.1	0.7	0.8
Labour force	3,929.2	3,931.7	16.2	2.5	69.6	112.4	0.1	1.8	2.9
Employment	3,593.8	3,602.5	16.7	8.7	116.1	106.6	0.2	3.3	3.0
Employment full-time	2,958.5	2,960.8	19.0	2.3	62.8	35.3	0.1	2.2	1.2
Employment part-time	635.3	641.7	15.6	6.4	53.3	71.2	1.0	9.1	12.5
Unemployment	335.4	329.2	13.4	-6.2	-46.5	5.9	-1.8	-12.4	1.8
Participation rate	65.1	65.1	0.3	0.0	0.8	1.4	...	...	...
Unemployment rate	8.5	8.4	0.3	-0.1	-1.3	-0.1	...	...	...
Employment rate	59.5	59.6	0.3	0.1	1.5	1.3	...	...	...

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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Ontario									
Population	9,648.1	9,671.6	...	23.5	138.2	174.9	0.2	1.4	1.8
Labour force	6,558.7	6,602.9	19.4	44.2	187.6	226.5	0.7	2.9	3.6
Employment	6,086.9	6,119.2	19.4	32.3	149.1	164.4	0.5	2.5	2.8
Employment full-time	5,003.4	5,001.7	22.2	-1.7	123.6	84.6	0.0	2.5	1.7
Employment part-time	1,083.4	1,117.5	18.6	34.1	25.5	79.8	3.1	2.3	7.7
Unemployment	471.8	483.7	14.9	11.9	38.5	62.1	2.5	8.6	14.7
Participation rate	68.0	68.3	0.2	0.3	1.0	1.2	...	...	...
Unemployment rate	7.2	7.3	0.2	0.1	0.4	0.7	...	...	...
Employment rate	63.1	63.3	0.2	0.2	0.7	0.6	...	...	...
Manitoba									
Population	864.6	865.1	...	0.5	1.5	2.1	0.1	0.2	0.2
Labour force	596.2	597.1	3.1	0.9	4.1	6.6	0.2	0.7	1.1
Employment	566.1	568.3	3.3	2.2	2.8	9.0	0.4	0.5	1.6
Employment full-time	447.7	451.6	3.8	3.9	-7.9	-1.0	0.9	-1.7	-0.2
Employment part-time	118.4	116.7	3.3	-1.7	10.7	9.9	-1.4	10.1	9.3
Unemployment	30.1	28.8	2.4	-1.3	1.3	-2.4	-4.3	4.7	-7.7
Participation rate	69.0	69.0	0.4	0.0	0.3	0.6	...	...	...
Unemployment rate	5.0	4.8	0.4	-0.2	0.2	-0.5	...	...	...
Employment rate	65.5	65.7	0.4	0.2	0.2	0.9	...	...	...
Saskatchewan									
Population	758.3	758.5	...	0.2	-2.0	-2.4	0.0	-0.3	-0.3
Labour force	509.0	515.7	2.9	6.7	18.6	17.9	1.3	3.7	3.6
Employment	481.4	487.4	3.0	6.0	21.2	18.8	1.2	4.5	4.0
Employment full-time	383.9	387.3	3.3	3.4	6.0	11.0	0.9	1.6	2.9
Employment part-time	97.5	100.1	2.8	2.6	15.2	7.8	2.7	17.9	8.5
Unemployment	27.6	28.3	2.1	0.7	-2.6	-0.9	2.5	-8.4	-3.1
Participation rate	67.1	68.0	0.4	0.9	2.6	2.6	...	...	...
Unemployment rate	5.4	5.5	0.4	0.1	-0.7	-0.4	...	...	...
Employment rate	63.5	64.3	0.4	0.8	3.0	2.7	...	...	...
Alberta									
Population	2,425.2	2,432.3	...	7.1	41.0	54.4	0.3	1.7	2.3
Labour force	1,780.3	1,779.5	8.4	-0.8	46.8	74.3	0.0	2.7	4.4
Employment	1,689.4	1,676.7	8.6	-12.7	32.6	39.5	-0.8	2.0	2.4
Employment full-time	1,385.0	1,375.9	10.1	-9.1	16.9	37.6	-0.7	1.2	2.8
Employment part-time	304.3	300.8	8.9	-3.5	15.8	2.0	-1.2	5.5	0.7
Unemployment	90.9	102.8	6.2	11.9	14.1	34.8	13.1	15.9	51.2
Participation rate	73.4	73.2	0.4	-0.2	0.7	1.5	...	...	...
Unemployment rate	5.1	5.8	0.3	0.7	0.7	1.8	...	...	...
Employment rate	69.7	68.9	0.4	-0.8	0.1	0.0	...	...	...
British Columbia									
Population	3,330.1	3,335.8	...	5.7	35.4	45.6	0.2	1.1	1.4
Labour force	2,170.9	2,180.0	11.7	9.1	60.6	85.7	0.4	2.9	4.1
Employment	2,001.2	2,002.5	11.8	1.3	89.5	72.4	0.1	4.7	3.8
Employment full-time	1,544.5	1,545.1	13.7	0.6	60.9	23.9	0.0	4.1	1.6
Employment part-time	456.7	457.4	12.0	0.7	28.6	48.5	0.2	6.7	11.9
Unemployment	169.7	177.5	8.9	7.8	-28.9	13.2	4.6	-14.0	8.0
Participation rate	65.2	65.4	0.3	0.2	1.2	1.7	...	...	...
Unemployment rate	7.8	8.1	0.4	0.3	-1.6	0.3	...	...	...
Employment rate	60.1	60.0	0.4	-0.1	2.0	1.3	...	...	...

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	438.4	438.7	...	0.3	-0.5	-0.1	0.1	-0.1	0.0
Labour force	257.3	257.1	2.7	-0.2	-1.0	6.5	-0.1	-0.4	2.6
Employment	217.0	213.7	2.6	-3.3	-0.5	1.9	-1.5	-0.2	0.9
Employment full-time	179.5	177.6	2.7	-1.9	-5.3	-4.7	-1.1	-2.9	-2.6
Unemployment	40.3	43.3	2.4	3.0	-0.6	4.6	7.4	-1.4	11.9
Participation rate	58.7	58.6	0.6	-0.1	-0.2	1.5	...	...	...
Unemployment rate	15.7	16.8	0.9	1.1	-0.2	1.4	...	...	...
Employment rate	49.5	48.7	0.6	-0.8	-0.1	0.4	...	...	...
Part-time rate	17.3	16.9	0.9	-0.4	2.3	3.0	...	...	...
Both sexes, 15 to 24 years									
Population	74.9	75.0	...	0.1	-2.0	-2.4	0.1	-2.6	-3.1
Labour force	40.2	39.7	1.4	-0.5	-2.7	0.8	-1.2	-6.4	2.1
Employment	31.2	29.6	1.4	-1.6	-1.2	0.3	-5.1	-3.9	1.0
Unemployment	8.9	10.1	1.3	1.2	-1.5	0.5	13.5	-12.9	5.2
Participation rate	53.7	52.9	1.8	-0.8	-2.2	2.6	...	...	...
Unemployment rate	22.1	25.4	2.9	3.3	-2.0	0.7	...	...	...
Employment rate	41.7	39.5	1.8	-2.2	-0.5	1.6	...	...	...
Part-time rate	46.8	42.9	3.6	-3.9	8.5	8.8	...	...	...
Men, 25 years and over									
Population	177.3	177.4	...	0.1	0.5	0.9	0.1	0.3	0.5
Labour force	115.9	116.2	1.5	0.3	0.4	2.9	0.3	0.3	2.6
Employment	97.9	96.3	1.5	-1.6	-0.1	0.9	-1.6	-0.1	0.9
Unemployment	18.0	19.9	1.5	1.9	0.5	2.0	10.6	2.6	11.2
Participation rate	65.4	65.5	0.9	0.1	0.0	1.3	...	...	...
Unemployment rate	15.5	17.1	1.2	1.6	0.3	1.3	...	...	...
Employment rate	55.2	54.3	0.9	-0.9	-0.2	0.2	...	...	...
Part-time rate	5.5	5.5	0.8	0.0	0.8	0.3	...	...	...
Women, 25 years and over									
Population	186.2	186.3	...	0.1	1.0	1.4	0.1	0.5	0.8
Labour force	101.3	101.1	1.4	-0.2	1.3	2.7	-0.2	1.3	2.7
Employment	87.9	87.8	1.3	-0.1	0.8	0.6	-0.1	0.9	0.7
Unemployment	13.4	13.3	1.3	-0.1	0.5	2.0	-0.7	3.9	17.7
Participation rate	54.4	54.3	0.8	-0.1	0.4	1.1	...	...	...
Unemployment rate	13.2	13.2	1.2	0.0	0.4	1.7	...	...	...
Employment rate	47.2	47.1	0.7	-0.1	0.1	-0.1	...	...	...
Part-time rate	20.0	20.6	1.4	0.6	2.1	3.9	...	...	...
Industry									
Industry	217.0	213.7	2.6	-3.3	-0.5	1.9	-1.5	-0.2	0.9
Goods-producing sector									
Agriculture	47.2	47.0	1.7	-0.2	2.9	3.2	-0.4	6.6	7.3
Forestry, fishing, mining, oil and gas	14.8	14.7	1.0	-0.1	0.7	0.3	-0.7	5.0	2.1
Utilities	2.7	2.5	0.3	-0.2	0.1	-0.5	-7.4	4.2	-16.7
Construction	10.4	10.9	0.9	0.5	0.6	-0.2	4.8	5.8	-1.8
Manufacturing	18.1	16.9	1.1	-1.2	0.0	2.3	-6.6	0.0	15.8
Services-producing sector									
Services-producing sector	169.8	166.8	2.4	-3.0	-3.3	-1.2	-1.8	-1.9	-0.7
Trade	38.2	36.8	1.3	-1.4	-6.8	-4.7	-3.7	-15.6	-11.3
Transportation and warehousing	11.3	11.5	0.8	0.2	-0.5	-1.7	1.8	-4.2	-12.9
Finance, insurance, real estate and leasing	8.3	7.8	0.5	-0.5	0.1	0.1	-6.0	1.3	1.3
Professional, scientific and technical services	9.3	8.3	0.6	-1.0	1.4	1.4	-10.8	20.3	20.3
Management of companies and administrative and other support services	10.0	8.8	0.8	-1.2	1.3	1.8	-12.0	17.3	25.7
Educational services	17.5	18.3	0.9	0.8	-0.1	-0.2	4.6	-0.5	-1.1
Health care and social assistance	30.5	30.9	1.0	0.4	1.6	-0.1	1.3	5.5	-0.3
Information, culture and recreation	7.2	6.1	0.7	-1.1	-0.8	-1.3	-15.3	-11.6	-17.6
Accommodation and food services	11.9	11.3	0.9	-0.6	-0.8	0.2	-5.0	-6.6	1.8
Other services	10.7	11.1	0.7	0.4	1.3	2.8	3.7	13.3	33.7
Public administration	15.0	16.0	0.8	1.0	0.1	0.4	6.7	0.6	2.6

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	112.0	112.1	...	0.1	0.9	1.4	0.1	0.8	1.3
Labour force	76.9	77.5	0.7	0.6	1.7	2.6	0.8	2.2	3.5
Employment	67.4	68.3	0.8	0.9	2.0	2.3	1.3	3.0	3.5
Employment full-time	56.5	56.6	0.8	0.1	0.4	0.4	0.2	0.7	0.7
Unemployment	9.5	9.3	0.6	-0.2	-0.2	0.5	-2.1	-2.1	5.7
Participation rate	68.7	69.1	0.6	0.4	0.9	1.4	...	...	...
Unemployment rate	12.4	12.0	0.8	-0.4	-0.5	0.3	...	...	...
Employment rate	60.2	60.9	0.7	0.7	1.3	1.3	...	...	...
Part-time rate	16.2	17.1	0.9	1.0	1.9	2.1	...	...	...
Both sexes, 15 to 24 years									
Population	20.0	20.0	...	0.0	0.1	0.1	0.0	0.5	0.5
Labour force	14.1	14.6	0.4	0.5	1.0	0.9	3.5	7.4	6.6
Employment	11.9	12.2	0.4	0.3	0.7	0.6	2.5	6.1	5.2
Unemployment	2.1	2.4	0.4	0.3	0.3	0.2	14.3	14.3	9.1
Participation rate	70.5	73.0	2.0	2.5	4.7	4.2	...	...	...
Unemployment rate	14.9	16.4	2.5	1.5	1.0	0.3	...	...	...
Employment rate	59.5	61.0	2.1	1.5	3.2	2.7	...	...	...
Part-time rate	36.1	39.3	3.0	3.2	2.0	7.4	...	...	...
Men, 25 years and over									
Population	44.4	44.5	...	0.1	0.4	0.6	0.2	0.9	1.4
Labour force	32.6	32.1	0.4	-0.5	-0.7	-0.3	-1.5	-2.1	-0.9
Employment	28.5	28.6	0.4	0.1	-0.1	0.0	0.4	-0.3	0.0
Unemployment	4.2	3.5	0.4	-0.7	-0.6	-0.3	-16.7	-14.6	-7.9
Participation rate	73.4	72.1	0.8	-1.3	-2.3	-1.7	...	...	...
Unemployment rate	12.9	10.9	1.2	-2.0	-1.6	-0.8	...	...	...
Employment rate	64.2	64.3	1.0	0.1	-0.8	-0.8	...	...	...
Part-time rate	6.3	5.9	0.8	-0.4	1.8	1.7	...	...	...
Women, 25 years and over									
Population	47.6	47.6	...	0.0	0.4	0.7	0.0	0.8	1.5
Labour force	30.3	30.9	0.4	0.6	1.5	2.2	2.0	5.1	7.7
Employment	27.0	27.6	0.4	0.6	1.5	1.8	2.2	5.7	7.0
Unemployment	3.3	3.3	0.3	0.0	0.0	0.4	0.0	0.0	13.8
Participation rate	63.7	64.9	0.8	1.2	2.6	3.7	...	...	...
Unemployment rate	10.9	10.7	1.2	-0.2	-0.5	0.6	...	...	...
Employment rate	56.7	58.0	0.9	1.3	2.7	3.0	...	...	...
Part-time rate	17.8	18.8	1.6	1.1	1.2	-0.2	...	...	...
Industry									
Industry	67.4	68.3	0.8	0.9	2.0	2.3	1.3	3.0	3.5
Goods-producing sector									
Goods-producing sector	18.3	18.3	0.6	0.0	-0.2	0.2	0.0	-1.1	1.1
Agriculture	4.0	4.1	0.3	0.1	-0.4	0.5	2.5	-8.9	13.9
Forestry, fishing, mining, oil and gas	2.7	2.7	0.3	0.0	-0.1	0.0	0.0	-3.6	0.0
Utilities	0.4	0.5	0.1	0.1	0.3	0.4	25.0	150.0	400.0
Construction	4.3	4.2	0.3	-0.1	-1.2	-0.8	-2.3	-22.2	-16.0
Manufacturing	6.8	6.8	0.3	0.0	1.1	0.2	0.0	19.3	3.0
Services-producing sector									
Services-producing sector	49.1	50.0	0.7	0.9	2.2	2.0	1.8	4.6	4.2
Trade	9.7	9.4	0.4	-0.3	-0.3	-0.5	-3.1	-3.1	-5.1
Transportation and warehousing	2.2	2.3	0.2	0.1	0.2	0.1	4.5	9.5	4.5
Finance, insurance, real estate and leasing	2.1	2.2	0.2	0.1	0.0	0.0	4.8	0.0	0.0
Professional, scientific and technical services	2.8	3.1	0.2	0.3	0.4	0.5	10.7	14.8	19.2
Management of companies and administrative and other support services	2.5	2.8	0.2	0.3	0.8	1.0	12.0	40.0	55.6
Educational services	4.9	4.9	0.3	0.0	0.4	0.4	0.0	8.9	8.9
Health care and social assistance	7.7	7.8	0.3	0.1	0.5	0.4	1.3	6.8	5.4
Information, culture and recreation	2.8	2.9	0.2	0.1	0.2	0.0	3.6	7.4	0.0
Accommodation and food services	5.3	5.3	0.4	0.0	-0.4	-0.5	0.0	-7.0	-8.6
Other services	3.3	3.2	0.2	-0.1	0.3	0.5	-3.0	10.3	18.5
Public administration	5.8	6.4	0.3	0.6	0.4	0.4	10.3	6.7	6.7

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	756.3	757.0	...	0.7	3.7	4.8	0.1	0.5	0.6
Labour force	476.3	476.0	3.1	-0.3	0.6	5.5	-0.1	0.1	1.2
Employment	429.8	429.6	3.2	-0.2	2.1	4.0	0.0	0.5	0.9
Employment full-time	348.7	343.5	3.6	-5.2	-7.3	-5.1	-1.5	-2.1	-1.5
Unemployment	46.4	46.4	2.6	0.0	-1.5	1.5	0.0	-3.1	3.3
Participation rate	63.0	62.9	0.4	-0.1	-0.2	0.4	...	...	...
Unemployment rate	9.7	9.7	0.5	0.0	-0.4	0.2	...	...	...
Employment rate	56.8	56.8	0.4	0.0	0.0	0.2	...	...	...
Part-time rate	18.9	20.0	0.7	1.2	2.1	1.9	...	...	...
Both sexes, 15 to 24 years									
Population	123.5	123.5	...	0.0	0.3	0.3	0.0	0.2	0.2
Labour force	80.8	80.5	1.9	-0.3	-0.2	2.4	-0.4	-0.2	3.1
Employment	66.7	64.2	1.8	-2.5	1.0	0.8	-3.7	1.6	1.3
Unemployment	14.0	16.4	1.6	2.4	-1.1	1.7	17.1	-6.3	11.6
Participation rate	65.4	65.2	1.5	-0.2	-0.3	1.8	...	...	...
Unemployment rate	17.3	20.4	1.9	3.1	-1.3	1.6	...	...	...
Employment rate	54.0	52.0	1.5	-2.0	0.7	0.5	...	...	...
Part-time rate	46.9	45.5	2.5	-1.4	3.4	1.0	...	...	...
Men, 25 years and over									
Population	301.8	302.2	...	0.4	1.5	1.9	0.1	0.5	0.6
Labour force	208.6	208.3	1.6	-0.3	0.5	1.0	-0.1	0.2	0.5
Employment	192.2	191.6	1.9	-0.6	2.0	1.2	-0.3	1.1	0.6
Unemployment	16.4	16.7	1.6	0.3	-1.5	-0.2	1.8	-8.2	-1.2
Participation rate	69.1	68.9	0.6	-0.2	-0.2	-0.1	...	...	...
Unemployment rate	7.9	8.0	0.8	0.1	-0.8	-0.2	...	...	...
Employment rate	63.7	63.4	0.6	-0.3	0.3	0.0	...	...	...
Part-time rate	5.7	6.5	0.6	0.8	0.4	1.3	...	...	...
Women, 25 years and over									
Population	331.0	331.3	...	0.3	2.0	2.6	0.1	0.6	0.8
Labour force	186.9	187.1	1.7	0.2	0.2	2.0	0.1	0.1	1.1
Employment	170.9	173.9	1.7	3.0	-0.9	2.1	1.8	-0.5	1.2
Unemployment	16.0	13.3	1.3	-2.7	1.2	0.1	-16.9	9.9	0.8
Participation rate	56.5	56.5	0.5	0.0	-0.3	0.2	...	...	...
Unemployment rate	8.6	7.1	0.7	-1.5	0.6	0.0	...	...	...
Employment rate	51.6	52.5	0.5	0.9	-0.6	0.2	...	...	...
Part-time rate	22.6	25.5	1.1	2.9	3.5	2.8	...	...	...
Industry									
Industry	429.8	429.6	3.2	-0.2	2.1	4.0	0.0	0.5	0.9
Goods-producing sector									
Agriculture	97.7	96.4	2.0	-1.3	3.5	3.2	-1.3	3.8	3.4
Forestry, fishing, mining, oil and gas	6.2	7.2	0.6	1.0	0.0	0.2	16.1	0.0	2.9
Utilities	14.4	13.3	0.9	-1.1	-0.2	-0.3	-7.6	-1.5	-2.2
Construction	2.7	2.8	0.3	0.1	0.7	0.2	3.7	33.3	7.7
Manufacturing	25.7	25.6	1.3	-0.1	-0.4	-0.8	-0.4	-1.5	-3.0
Services-producing sector	48.7	47.5	1.4	-1.2	3.4	4.0	-2.5	7.7	9.2
Trade	332.1	333.3	3.0	1.2	-1.4	0.9	0.4	-0.4	0.3
Transportation and warehousing	75.3	77.2	1.9	1.9	0.3	-0.8	2.5	0.4	-1.0
Finance, insurance, real estate and leasing	18.6	18.6	1.0	0.0	-3.0	-3.1	0.0	-13.9	-14.3
Professional, scientific and technical services	22.8	22.1	0.9	-0.7	1.1	2.8	-3.1	5.2	14.5
Management of companies and administrative and other support services	18.6	17.3	1.0	-1.3	0.3	0.0	-7.0	1.8	0.0
Educational services	21.0	21.7	1.3	0.7	2.3	3.3	3.3	11.9	17.9
Health care and social assistance	31.9	33.3	1.2	1.4	0.0	-1.8	4.4	0.0	-5.1
Information, culture and recreation	53.0	50.5	1.3	-2.5	-2.0	-0.4	-4.7	-3.8	-0.8
Accommodation and food services	18.5	17.3	1.1	-1.2	0.7	0.4	-6.5	4.2	2.4
Other services	29.5	31.3	1.4	1.8	-1.6	0.2	6.1	-4.9	0.6
Public administration	20.4	20.4	1.1	0.0	1.3	1.1	0.0	6.8	5.7
	22.7	23.4	1.0	0.7	-0.8	-1.1	3.1	-3.3	-4.5

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	608.0	608.6	...	0.6	2.1	2.2	0.1	0.3	0.4
Labour force	383.3	388.1	2.7	4.8	7.9	11.0	1.3	2.1	2.9
Employment	343.0	348.4	2.7	5.4	11.4	14.0	1.6	3.4	4.2
Employment full-time	289.2	292.0	3.0	2.8	5.0	6.7	1.0	1.7	2.3
Unemployment	40.3	39.7	2.5	-0.6	-3.6	-3.0	-1.5	-8.3	-7.0
Participation rate	63.0	63.8	0.4	0.8	1.1	1.6	...	...	...
Unemployment rate	10.5	10.2	0.6	-0.3	-1.2	-1.1	...	...	...
Employment rate	56.4	57.2	0.5	0.8	1.6	2.1	...	...	...
Part-time rate	15.7	16.2	0.6	0.5	1.3	1.5	...	...	...
Both sexes, 15 to 24 years									
Population	98.1	98.2	...	0.1	-0.9	-1.5	0.1	-0.9	-1.5
Labour force	63.5	65.7	1.5	2.2	2.9	1.6	3.5	4.6	2.5
Employment	53.2	55.9	1.5	2.7	4.9	2.9	5.1	9.6	5.5
Unemployment	10.3	9.8	1.3	-0.5	-2.0	-1.3	-4.9	-16.9	-11.7
Participation rate	64.7	66.9	1.5	2.2	3.5	2.6	...	...	...
Unemployment rate	16.2	14.9	2.0	-1.3	-3.9	-2.4	...	...	...
Employment rate	54.2	56.9	1.5	2.7	5.4	3.7	...	...	...
Part-time rate	37.4	36.5	2.1	-0.9	1.4	0.5	...	...	...
Men, 25 years and over									
Population	246.8	247.0	...	0.2	1.5	1.7	0.1	0.6	0.7
Labour force	171.4	172.9	1.5	1.5	1.2	3.7	0.9	0.7	2.2
Employment	153.2	154.0	1.6	0.8	2.5	4.7	0.5	1.7	3.1
Unemployment	18.3	18.9	1.5	0.6	-1.2	-0.9	3.3	-6.0	-4.5
Participation rate	69.4	70.0	0.6	0.6	0.1	1.0	...	...	...
Unemployment rate	10.7	10.9	0.8	0.2	-0.8	-0.8	...	...	...
Employment rate	62.1	62.3	0.7	0.2	0.6	1.4	...	...	...
Part-time rate	4.8	3.9	0.6	-0.9	-0.1	-0.1	...	...	...
Women, 25 years and over									
Population	263.2	263.5	...	0.3	1.7	2.0	0.1	0.6	0.8
Labour force	148.3	149.5	1.4	1.2	3.8	5.7	0.8	2.6	4.0
Employment	136.6	138.5	1.4	1.9	4.1	6.5	1.4	3.1	4.9
Unemployment	11.7	11.0	1.1	-0.7	-0.3	-0.8	-6.0	-2.7	-6.8
Participation rate	56.3	56.7	0.6	0.4	1.0	1.7	...	...	...
Unemployment rate	7.9	7.4	0.8	-0.5	-0.4	-0.8	...	...	...
Employment rate	51.9	52.6	0.6	0.7	1.3	2.1	...	...	...
Part-time rate	19.4	21.6	1.0	2.2	2.2	3.3	...	...	...
Industry									
Industry	343.0	348.4	2.7	5.4	11.4	14.0	1.6	3.4	4.2
Goods-producing sector									
Goods-producing sector	77.3	81.0	1.9	3.7	0.7	1.3	4.8	0.9	1.6
Agriculture	4.1	5.6	0.6	1.5	1.1	-0.2	36.6	24.4	-3.4
Forestry, fishing, mining, oil and gas	10.7	11.0	0.8	0.3	-2.6	-1.1	2.8	-19.1	-9.1
Utilities	4.2	5.0	0.4	0.8	0.1	0.5	19.0	2.0	11.1
Construction	19.6	19.9	1.0	0.3	1.0	0.8	1.5	5.3	4.2
Manufacturing	38.7	39.5	1.4	0.8	1.1	1.3	2.1	2.9	3.4
Services-producing sector									
Services-producing sector	265.7	267.3	2.4	1.6	10.6	12.6	0.6	4.1	4.9
Trade	53.1	53.9	1.4	0.8	0.4	-0.3	1.5	0.7	-0.6
Transportation and warehousing	19.7	19.1	0.8	-0.6	-0.9	0.2	-3.0	-4.5	1.1
Finance, insurance, real estate and leasing	14.9	15.3	0.6	0.4	1.2	2.8	2.7	8.5	22.4
Professional, scientific and technical services	13.7	14.7	0.7	1.0	2.3	1.2	7.3	18.5	8.9
Management of companies and administrative and other support services	20.8	20.9	0.9	0.1	3.0	4.9	0.5	16.8	30.6
Educational services	20.9	22.2	0.9	1.3	-0.9	-0.8	6.2	-3.9	-3.5
Health care and social assistance	44.1	43.1	1.1	-1.0	3.3	2.1	-2.3	8.3	5.1
Information, culture and recreation	12.9	11.8	0.8	-1.1	-0.5	-1.5	-8.5	-4.1	-11.3
Accommodation and food services	24.4	25.5	1.1	1.1	0.4	0.0	4.5	1.6	0.0
Other services	19.3	19.1	0.9	-0.2	2.6	2.8	-1.0	15.8	17.2
Public administration	21.8	21.7	0.8	-0.1	-0.2	1.1	-0.5	-0.9	5.3

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	6,037.1	6,044.1	...	7.0	39.3	50.2	0.1	0.7	0.8
Labour force	3,929.2	3,931.7	16.2	2.5	69.6	112.4	0.1	1.8	2.9
Employment	3,593.8	3,602.5	16.7	8.7	116.1	106.6	0.2	3.3	3.0
Employment full-time	2,958.5	2,960.8	19.0	2.3	62.8	35.3	0.1	2.2	1.2
Unemployment	335.4	329.2	13.4	-6.2	-46.5	5.9	-1.8	-12.4	1.8
Participation rate	65.1	65.1	0.3	0.0	0.8	1.4	...	...	...
Unemployment rate	8.5	8.4	0.3	-0.1	-1.3	-0.1	...	...	...
Employment rate	59.5	59.6	0.3	0.1	1.5	1.3	...	...	...
Part-time rate	17.7	17.8	0.4	0.1	0.9	1.5	...	...	...
Both sexes, 15 to 24 years									
Population	954.2	955.7	...	1.5	-5.3	-6.6	0.2	-0.6	-0.7
Labour force	629.5	624.0	9.0	-5.5	20.0	12.4	-0.9	3.3	2.0
Employment	536.0	538.1	8.7	2.1	19.4	10.5	0.4	3.7	2.0
Unemployment	93.4	85.9	7.3	-7.5	0.6	2.0	-8.0	0.7	2.4
Participation rate	66.0	65.3	0.9	-0.7	2.4	1.7	...	...	...
Unemployment rate	14.8	13.8	1.1	-1.0	-0.3	0.1	...	...	...
Employment rate	56.2	56.3	0.9	0.1	2.3	1.5	...	...	...
Part-time rate	41.0	45.5	1.5	4.4	3.1	4.8	...	...	...
Men, 25 years and over									
Population	2,477.5	2,480.6	...	3.1	23.4	29.7	0.1	1.0	1.2
Labour force	1,816.7	1,819.8	8.9	3.1	32.5	66.8	0.2	1.8	3.8
Employment	1,675.6	1,680.7	9.6	5.1	61.1	49.4	0.3	3.8	3.0
Unemployment	141.1	139.1	8.1	-2.0	-28.6	17.3	-1.4	-17.1	14.2
Participation rate	73.3	73.4	0.4	0.1	0.7	1.9	...	...	...
Unemployment rate	7.8	7.6	0.4	-0.2	-1.8	0.7	...	...	...
Employment rate	67.6	67.8	0.4	0.2	1.9	1.2	...	...	...
Part-time rate	5.7	5.4	0.5	-0.3	0.1	-0.3	...	...	...
Women, 25 years and over									
Population	2,605.4	2,607.8	...	2.4	21.2	27.0	0.1	0.8	1.0
Labour force	1,483.1	1,487.9	9.5	4.8	17.1	33.3	0.3	1.2	2.3
Employment	1,382.2	1,383.7	9.6	1.5	35.6	46.7	0.1	2.6	3.5
Unemployment	100.8	104.2	7.3	3.4	-18.5	-13.4	3.4	-15.1	-11.4
Participation rate	56.9	57.1	0.4	0.2	0.2	0.7	...	...	...
Unemployment rate	6.8	7.0	0.5	0.2	-1.3	-1.1	...	...	...
Employment rate	53.1	53.1	0.4	0.0	1.0	1.3	...	...	...
Part-time rate	23.1	22.2	0.7	-1.0	1.2	2.4	...	...	...
Industry									
Industry	3,593.8	3,602.5	16.7	8.7	116.1	106.6	0.2	3.3	3.0
Goods-producing sector									
Goods-producing sector	958.7	954.7	12.3	-4.0	55.7	28.5	-0.4	6.2	3.1
Agriculture	62.5	60.3	3.1	-2.2	-1.0	1.4	-3.5	-1.6	2.4
Forestry, fishing, mining, oil and gas	45.1	43.6	2.4	-1.5	6.1	3.9	-3.3	16.3	9.8
Utilities	28.9	32.6	2.1	3.7	4.4	4.5	12.8	15.6	16.0
Construction	165.9	168.9	5.6	3.0	28.2	30.0	1.8	20.0	21.6
Manufacturing	656.4	649.3	10.5	-7.1	17.9	-11.2	-1.1	2.8	-1.7
Services-producing sector									
Services-producing sector	2,635.1	2,647.9	16.9	12.8	60.5	78.2	0.5	2.3	3.0
Trade	577.5	595.2	10.6	17.7	15.7	53.7	3.1	2.7	9.9
Transportation and warehousing	148.8	152.8	5.5	4.0	-4.3	-14.1	2.7	-2.7	-8.4
Finance, insurance, real estate and leasing	187.6	185.9	6.0	-1.7	-13.6	-10.6	-0.9	-6.8	-5.4
Professional, scientific and technical services	222.3	221.2	6.6	-1.1	25.3	22.1	-0.5	12.9	11.1
Management of companies and administrative and other support services	127.8	115.2	5.6	-12.6	3.9	-0.5	-9.9	3.5	-0.4
Educational services	241.0	240.9	6.2	-0.1	25.0	19.7	0.0	11.6	8.9
Health care and social assistance	399.1	414.0	7.7	14.9	20.3	16.4	3.7	5.2	4.1
Information, culture and recreation	162.9	152.7	6.3	-10.2	-8.0	-7.9	-6.3	-5.0	-4.9
Accommodation and food services	196.8	202.9	7.0	6.1	1.4	-2.5	3.1	0.7	-1.2
Other services	159.0	160.5	5.5	1.5	-0.9	-0.7	0.9	-0.6	-0.4
Public administration	212.4	206.6	5.5	-5.8	-4.1	2.6	-2.7	-1.9	1.3

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	9,648.1	9,671.6	...	23.5	138.2	174.9	0.2	1.4	1.8
Labour force	6,558.7	6,602.9	19.4	44.2	187.6	226.5	0.7	2.9	3.6
Employment	6,086.9	6,119.2	19.4	32.3	149.1	164.4	0.5	2.5	2.8
Employment full-time	5,003.4	5,001.7	22.2	-1.7	123.6	84.6	0.0	2.5	1.7
Unemployment	471.8	483.7	14.9	11.9	38.5	62.1	2.5	8.6	14.7
Participation rate	68.0	68.3	0.2	0.3	1.0	1.2	...	...	...
Unemployment rate	7.2	7.3	0.2	0.1	0.4	0.7	...	...	...
Employment rate	63.1	63.3	0.2	0.2	0.7	0.6	...	...	...
Part-time rate	17.8	18.3	0.3	0.5	0.0	0.8	...	...	...
Both sexes, 15 to 24 years									
Population	1,569.2	1,577.7	...	8.5	22.5	27.7	0.5	1.4	1.8
Labour force	1,052.0	1,058.8	11.2	6.8	34.7	56.9	0.6	3.4	5.7
Employment	902.8	910.1	10.4	7.3	25.5	42.8	0.8	2.9	4.9
Unemployment	149.2	148.7	8.5	-0.5	9.2	14.1	-0.3	6.6	10.5
Participation rate	67.0	67.1	0.7	0.1	1.2	2.5	...	...	...
Unemployment rate	14.2	14.0	0.8	-0.2	0.4	0.6	...	...	...
Employment rate	57.5	57.7	0.7	0.2	0.8	1.7	...	...	...
Part-time rate	47.7	50.0	1.1	2.3	0.8	2.2	...	...	...
Men, 25 years and over									
Population	3,925.2	3,933.7	...	8.5	57.9	73.9	0.2	1.5	1.9
Labour force	2,963.6	2,971.1	9.6	7.5	58.9	74.3	0.3	2.0	2.6
Employment	2,797.2	2,791.1	10.8	-6.1	40.7	48.7	-0.2	1.5	1.8
Unemployment	166.4	180.1	8.5	13.7	18.3	25.7	8.2	11.3	16.6
Participation rate	75.5	75.5	0.2	0.0	0.4	0.4	...	...	...
Unemployment rate	5.6	6.1	0.3	0.5	0.5	0.8	...	...	...
Employment rate	71.3	71.0	0.3	-0.3	0.0	-0.1	...	...	...
Part-time rate	5.8	5.6	0.3	-0.2	0.2	0.1	...	...	...
Women, 25 years and over									
Population	4,153.8	4,160.3	...	6.5	58.0	73.4	0.2	1.4	1.8
Labour force	2,543.0	2,572.9	11.6	29.9	93.9	95.2	1.2	3.8	3.8
Employment	2,386.8	2,418.0	11.7	31.2	82.9	72.9	1.3	3.6	3.1
Unemployment	156.2	155.0	8.5	-1.2	11.1	22.4	-0.8	7.7	16.9
Participation rate	61.2	61.8	0.3	0.6	1.4	1.2	...	...	...
Unemployment rate	6.1	6.0	0.3	-0.1	0.2	0.6	...	...	...
Employment rate	57.5	58.1	0.3	0.6	1.2	0.7	...	...	...
Part-time rate	20.5	20.9	0.5	0.4	-0.8	0.8	...	...	...
Industry									
Industry	6,086.9	6,119.2	19.4	32.3	149.1	164.4	0.5	2.5	2.8
Goods-producing sector									
Goods-producing sector	1,658.5	1,661.7	15.0	3.2	90.1	61.5	0.2	5.7	3.8
Agriculture	77.8	80.1	3.3	2.3	3.2	-0.9	3.0	4.2	-1.1
Forestry, fishing, mining, oil and gas	34.9	34.4	2.2	-0.5	-3.9	-2.2	-1.4	-10.2	-6.0
Utilities	52.7	52.6	2.4	-0.1	3.9	4.4	-0.2	8.0	9.1
Construction	344.9	351.5	8.3	6.6	1.1	1.1	1.9	0.3	0.3
Manufacturing	1,148.0	1,143.1	12.6	-4.9	85.7	59.1	-0.4	8.1	5.5
Services-producing sector									
Services-producing sector	4,428.4	4,457.5	20.2	29.1	59.0	102.9	0.7	1.3	2.4
Trade	930.1	921.4	12.0	-8.7	-6.8	-19.0	-0.9	-0.7	-2.0
Transportation and warehousing	288.5	302.6	7.0	14.1	31.1	32.4	4.9	11.5	12.0
Finance, insurance, real estate and leasing	406.2	406.1	8.0	-0.1	19.0	10.2	0.0	4.9	2.6
Professional, scientific and technical services	431.7	438.6	8.7	6.9	1.6	12.4	1.6	0.4	2.9
Management of companies and administrative and other support services	245.6	250.4	7.7	4.8	-8.3	-2.9	2.0	-3.2	-1.1
Educational services	376.2	385.7	7.2	9.5	30.7	34.4	2.5	8.6	9.8
Health care and social assistance	564.0	571.6	8.1	7.6	15.8	18.5	1.3	2.8	3.3
Information, culture and recreation	292.4	284.9	7.7	-7.5	-5.5	-9.6	-2.6	-1.9	-3.3
Accommodation and food services	360.9	368.6	8.4	7.7	11.3	36.3	2.1	3.2	10.9
Other services	248.3	241.2	6.6	-7.1	-20.5	-14.4	-2.9	-7.8	-5.6
Public administration	284.5	286.4	6.2	1.9	-9.4	4.6	0.7	-3.2	1.6

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	864.6	865.1	...	0.5	1.5	2.1	0.1	0.2	0.2
Labour force	596.2	597.1	3.1	0.9	4.1	6.6	0.2	0.7	1.1
Employment	566.1	568.3	3.3	2.2	2.8	9.0	0.4	0.5	1.6
Employment full-time	447.7	451.6	3.8	3.9	-7.9	-1.0	0.9	-1.7	-0.2
Unemployment	30.1	28.8	2.4	-1.3	1.3	-2.4	-4.3	4.7	-7.7
Participation rate	69.0	69.0	0.4	0.0	0.3	0.6	...	...	...
Unemployment rate	5.0	4.8	0.4	-0.2	0.2	-0.5	...	...	...
Employment rate	65.5	65.7	0.4	0.2	0.2	0.9	...	...	...
Part-time rate	20.9	20.5	0.6	-0.4	1.8	1.4	...	...	...
Both sexes, 15 to 24 years									
Population	148.9	149.4	...	0.5	0.1	0.2	0.3	0.1	0.1
Labour force	108.0	107.5	1.8	-0.5	1.3	-3.3	-0.5	1.2	-3.0
Employment	96.9	98.7	1.9	1.8	2.4	1.2	1.9	2.5	1.2
Unemployment	11.1	8.8	1.5	-2.3	-1.1	-4.5	-20.7	-11.1	-33.8
Participation rate	72.5	72.0	1.2	-0.5	0.9	-2.3	...	...	...
Unemployment rate	10.3	8.2	1.3	-2.1	-1.1	-3.8	...	...	...
Employment rate	65.1	66.1	1.2	1.0	1.6	0.8	...	...	...
Part-time rate	44.8	47.2	1.9	2.4	6.3	4.3	...	...	...
Men, 25 years and over									
Population	349.3	349.3	...	0.0	0.4	0.6	0.0	0.1	0.2
Labour force	263.0	264.6	1.6	1.6	1.5	3.4	0.6	0.6	1.3
Employment	252.2	253.3	1.8	1.1	-0.1	1.6	0.4	0.0	0.6
Unemployment	10.8	11.4	1.3	0.6	1.7	1.8	5.6	17.5	18.8
Participation rate	75.3	75.8	0.5	0.5	0.4	0.9	...	...	...
Unemployment rate	4.1	4.3	0.5	0.2	0.6	0.6	...	...	...
Employment rate	72.2	72.5	0.5	0.3	-0.1	0.3	...	...	...
Part-time rate	6.2	4.7	0.6	-1.6	-1.5	-1.1	...	...	...
Women, 25 years and over									
Population	366.4	366.4	...	0.0	1.0	1.2	0.0	0.3	0.3
Labour force	225.2	224.9	1.8	-0.3	1.2	6.5	-0.1	0.5	3.0
Employment	217.0	216.4	1.8	-0.6	0.6	6.2	-0.3	0.3	2.9
Unemployment	8.2	8.6	1.2	0.4	0.7	0.3	4.9	8.9	3.6
Participation rate	61.5	61.4	0.5	-0.1	0.2	1.6	...	...	...
Unemployment rate	3.6	3.8	0.5	0.2	0.3	0.0	...	...	...
Employment rate	59.2	59.1	0.5	-0.1	0.0	1.5	...	...	...
Part-time rate	27.3	26.9	1.0	-0.4	3.3	2.9	...	...	...
Industry									
Industry	566.1	568.3	3.3	2.2	2.8	9.0	0.4	0.5	1.6
Goods-producing sector									
Agriculture	135.0	136.2	2.6	1.2	-7.4	-3.0	0.9	-5.2	-2.2
Forestry, fishing, mining, oil and gas	30.8	32.8	1.3	2.0	2.4	3.1	6.5	7.9	10.4
Utilities	5.8	5.8	0.5	0.0	-1.4	-0.7	0.0	-19.4	-10.8
Construction	6.3	7.1	0.5	0.8	1.2	1.4	12.7	20.3	24.6
Manufacturing	26.2	23.8	1.4	-2.4	-6.2	-4.1	-9.2	-20.7	-14.7
Services-producing sector									
Trade	65.9	66.7	1.8	0.8	-3.4	-2.7	1.2	-4.9	-3.9
Transportation and warehousing	431.1	432.1	3.4	1.0	10.2	12.0	0.2	2.4	2.9
Finance, insurance, real estate and leasing	86.3	85.2	2.0	-1.1	-3.6	-1.4	-1.3	-4.1	-1.6
Professional, scientific and technical services	35.1	35.9	1.3	0.8	1.0	-2.6	2.3	2.9	-6.8
Management of companies and administrative and other support services	29.4	28.1	1.0	-1.3	1.3	0.3	-4.4	4.9	1.1
Educational services	23.4	23.5	1.1	0.1	0.1	0.6	0.4	0.4	2.6
Health care and social assistance	18.3	20.2	1.2	1.9	2.6	2.7	10.4	14.8	15.4
Information, culture and recreation	44.9	43.3	1.4	-1.6	3.7	3.8	-3.6	9.3	9.6
Accommodation and food services	74.6	75.6	1.6	1.0	5.3	6.2	1.3	7.5	8.9
Other services	25.5	22.7	1.1	-2.8	-2.3	-0.1	-11.0	-9.2	-0.4
Public administration	33.9	35.3	1.5	1.4	-2.7	-2.2	4.1	-7.1	-5.9
	25.2	26.8	1.1	1.6	4.3	4.2	6.3	19.1	18.6
	34.6	35.6	1.1	1.0	0.6	0.6	2.9	1.7	1.7

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	758.3	758.5	...	0.2	-2.0	-2.4	0.0	-0.3	-0.3
Labour force	509.0	515.7	2.9	6.7	18.6	17.9	1.3	3.7	3.6
Employment	481.4	487.4	3.0	6.0	21.2	18.8	1.2	4.5	4.0
Employment full-time	383.9	387.3	3.3	3.4	6.0	11.0	0.9	1.6	2.9
Unemployment	27.6	28.3	2.1	0.7	-2.6	-0.9	2.5	-8.4	-3.1
Participation rate	67.1	68.0	0.4	0.9	2.6	2.6	...	...	...
Unemployment rate	5.4	5.5	0.4	0.1	-0.7	-0.4	...	...	...
Employment rate	63.5	64.3	0.4	0.8	3.0	2.7	...	...	...
Part-time rate	20.3	20.5	0.6	0.3	2.3	0.8	...	...	...
Both sexes, 15 to 24 years									
Population	140.1	140.4	...	0.3	-1.8	-2.3	0.2	-1.3	-1.6
Labour force	92.5	94.1	1.7	1.6	4.0	2.4	1.7	4.4	2.6
Employment	83.3	84.5	1.7	1.2	4.7	3.3	1.4	5.9	4.1
Unemployment	9.2	9.5	1.3	0.3	-0.8	-0.9	3.3	-7.8	-8.7
Participation rate	66.0	67.0	1.2	1.0	3.6	2.7	...	...	...
Unemployment rate	9.9	10.1	1.3	0.2	-1.3	-1.2	...	...	...
Employment rate	59.5	60.2	1.2	0.7	4.1	3.3	...	...	...
Part-time rate	40.0	43.8	1.8	3.8	3.6	2.5	...	...	...
Men, 25 years and over									
Population	301.7	301.7	...	0.0	-0.3	-0.2	0.0	-0.1	-0.1
Labour force	228.1	228.5	1.5	0.4	4.5	5.6	0.2	2.0	2.5
Employment	217.2	217.6	1.7	0.4	6.2	4.6	0.2	2.9	2.2
Unemployment	10.9	11.0	1.3	0.1	-1.6	1.1	0.9	-12.7	11.1
Participation rate	75.6	75.7	0.5	0.1	1.5	1.9	...	...	...
Unemployment rate	4.8	4.8	0.6	0.0	-0.8	0.4	...	...	...
Employment rate	72.0	72.1	0.6	0.1	2.1	1.5	...	...	...
Part-time rate	7.7	6.9	0.6	-0.8	1.4	1.1	...	...	...
Women, 25 years and over									
Population	316.5	316.4	...	-0.1	0.1	0.1	0.0	0.0	0.0
Labour force	188.3	193.1	1.7	4.8	10.1	9.9	2.5	5.5	5.4
Employment	180.9	185.4	1.7	4.5	10.5	11.0	2.5	6.0	6.3
Unemployment	7.4	7.8	1.1	0.4	-0.2	-1.1	5.4	-2.5	-12.4
Participation rate	59.5	61.0	0.5	1.5	3.1	3.1	...	...	...
Unemployment rate	3.9	4.0	0.6	0.1	-0.4	-0.9	...	...	...
Employment rate	57.2	58.6	0.5	1.4	3.3	3.5	...	...	...
Part-time rate	26.2	26.0	1.0	-0.2	2.5	-0.6	...	...	...
Industry									
Industry	481.4	487.4	3.0	6.0	21.2	18.8	1.2	4.5	4.0
Goods-producing sector									
Goods-producing sector	125.6	128.9	2.4	3.3	6.8	3.5	2.6	5.6	2.8
Agriculture	50.8	52.8	1.9	2.0	6.5	3.9	3.9	14.0	8.0
Forestry, fishing, mining, oil and gas	15.4	15.2	0.9	-0.2	-0.4	-3.7	-1.3	-2.6	-19.6
Utilities	3.8	4.5	0.4	0.7	0.9	1.4	18.4	25.0	45.2
Construction	24.7	27.2	1.2	2.5	0.6	1.7	10.1	2.3	6.7
Manufacturing	31.0	29.3	1.1	-1.7	-0.6	0.3	-5.5	-2.0	1.0
Services-producing sector									
Services-producing sector	355.8	358.5	2.9	2.7	14.4	15.3	0.8	4.2	4.5
Trade	76.9	78.6	1.7	1.7	5.0	5.9	2.2	6.8	8.1
Transportation and warehousing	24.4	24.4	1.0	0.0	-0.6	-0.8	0.0	-2.4	-3.2
Finance, insurance, real estate and leasing	27.9	28.4	0.9	0.5	1.4	1.7	1.8	5.2	6.4
Professional, scientific and technical services	17.5	17.9	0.8	0.4	0.0	-1.5	2.3	0.0	-7.7
Management of companies and administrative and other support services	11.2	10.9	0.9	-0.3	-1.1	-0.2	-2.7	-9.2	-1.8
Educational services	36.5	40.1	1.2	3.6	5.0	6.2	9.9	14.2	18.3
Health care and social assistance	58.9	57.5	1.3	-1.4	3.0	3.6	-2.4	5.5	6.7
Information, culture and recreation	19.5	20.6	0.9	1.1	3.9	1.9	5.6	23.4	10.2
Accommodation and food services	32.5	31.9	1.4	-0.6	-0.7	0.4	-1.8	-2.1	1.3
Other services	25.0	22.4	1.0	-2.6	0.9	0.3	-10.4	4.2	1.4
Public administration	25.6	25.8	1.0	0.2	-2.5	-2.4	0.8	-8.8	-8.5

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	2,425.2	2,432.3	...	7.1	41.0	54.4	0.3	1.7	2.3
Labour force	1,780.3	1,779.5	8.4	-0.8	46.8	74.3	0.0	2.7	4.4
Employment	1,689.4	1,676.7	8.6	-12.7	32.6	39.5	-0.8	2.0	2.4
Employment full-time	1,385.0	1,375.9	10.1	-9.1	16.9	37.6	-0.7	1.2	2.8
Unemployment	90.9	102.8	6.2	11.9	14.1	34.8	13.1	15.9	51.2
Participation rate	73.4	73.2	0.4	-0.2	0.7	1.5	...	...	...
Unemployment rate	5.1	5.8	0.3	0.7	0.7	1.8	...	...	...
Employment rate	69.7	68.9	0.4	-0.8	0.1	0.0	...	...	...
Part-time rate	18.0	17.9	0.5	-0.1	0.6	-0.3	...	...	...
Both sexes, 15 to 24 years									
Population	453.3	456.3	...	3.0	6.5	9.1	0.7	1.4	2.0
Labour force	330.1	319.8	5.1	-10.3	-2.8	2.6	-3.1	-0.9	0.8
Employment	296.5	282.8	5.1	-13.7	-4.4	-7.0	-4.6	-1.5	-2.4
Unemployment	33.5	37.1	4.0	3.6	1.7	9.8	10.7	4.8	35.9
Participation rate	72.8	70.1	1.1	-2.7	-1.6	-0.8	...	...	...
Unemployment rate	10.1	11.6	1.2	1.5	0.6	3.0	...	...	...
Employment rate	65.4	62.0	1.2	-3.4	-1.9	-2.8	...	...	...
Part-time rate	38.0	38.9	1.7	0.9	0.5	0.8	...	...	...
Men, 25 years and over									
Population	986.3	988.4	...	2.1	17.3	22.8	0.2	1.8	2.4
Labour force	803.3	809.2	4.1	5.9	25.9	41.3	0.7	3.3	5.4
Employment	769.4	770.8	4.7	1.4	20.6	23.7	0.2	2.7	3.2
Unemployment	33.8	38.4	3.5	4.6	5.3	17.6	13.6	16.0	84.6
Participation rate	81.4	81.9	0.4	0.5	1.2	2.4	...	...	...
Unemployment rate	4.2	4.7	0.4	0.5	0.5	2.0	...	...	...
Employment rate	78.0	78.0	0.5	0.0	0.7	0.6	...	...	...
Part-time rate	5.1	5.1	0.5	0.0	0.5	-0.4	...	...	...
Women, 25 years and over									
Population	985.6	987.5	...	1.9	17.1	22.3	0.2	1.8	2.3
Labour force	646.9	650.5	4.7	3.6	23.6	30.3	0.6	3.8	4.9
Employment	623.4	623.1	4.8	-0.3	16.4	22.9	0.0	2.7	3.8
Unemployment	23.5	27.4	2.9	3.9	7.2	7.5	16.6	35.6	37.7
Participation rate	65.6	65.9	0.5	0.3	1.3	1.6	...	...	...
Unemployment rate	3.6	4.2	0.5	0.6	1.0	1.0	...	...	...
Employment rate	63.3	63.1	0.5	-0.2	0.6	0.9	...	...	...
Part-time rate	24.4	24.3	1.0	-0.1	1.3	-0.2	...	...	...
Industry	1,689.4	1,676.7	8.6	-12.7	32.6	39.5	-0.8	2.0	2.4
Goods-producing sector									
Agriculture	457.7	459.1	7.1	1.4	7.3	5.8	0.3	1.6	1.3
Forestry, fishing, mining, oil and gas	60.1	61.0	2.8	0.9	4.0	1.7	1.5	7.0	2.9
Utilities	86.3	85.7	3.7	-0.6	-24.0	-26.1	-0.7	-21.9	-23.3
Construction	18.9	18.1	1.5	-0.8	3.1	2.6	-4.2	20.7	16.8
Manufacturing	141.9	139.2	4.4	-2.7	7.9	10.3	-1.9	6.0	8.0
Services-producing sector	1,231.7	1,217.6	9.1	-14.1	25.4	33.7	-1.1	2.1	2.8
Trade	249.8	245.5	5.4	-4.3	-15.4	-8.7	-1.7	-5.9	-3.4
Transportation and warehousing	102.0	101.5	3.4	-0.5	1.8	0.5	-0.5	1.8	0.5
Finance, insurance, real estate and leasing	89.9	90.6	3.1	0.7	10.9	13.6	0.8	13.7	17.7
Professional, scientific and technical services	124.3	122.5	4.3	-1.8	2.5	5.4	-1.4	2.1	4.6
Management of companies and administrative and other support services	56.8	57.8	2.9	1.0	5.6	6.7	1.8	10.7	13.1
Educational services	108.5	105.7	3.5	-2.8	0.7	-1.4	-2.6	0.7	-1.3
Health care and social assistance	161.4	160.6	4.1	-0.8	5.8	16.6	-0.5	3.7	11.5
Information, culture and recreation	67.3	68.8	3.2	1.5	7.0	5.2	2.2	11.3	8.2
Accommodation and food services	122.1	118.7	4.3	-3.4	7.1	6.0	-2.8	6.4	5.3
Other services	84.2	80.8	3.5	-3.4	-1.8	-11.1	-4.0	-2.2	-12.1
Public administration	65.4	65.0	2.6	-0.4	1.2	0.8	-0.6	1.9	1.2

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Both sexes, 15 years and over									
Population	3,330.1	3,335.8	...	5.7	35.4	45.6	0.2	1.1	1.4
Labour force	2,170.9	2,180.0	11.7	9.1	60.6	85.7	0.4	2.9	4.1
Employment	2,001.2	2,002.5	11.8	1.3	89.5	72.4	0.1	4.7	3.8
Employment full-time	1,544.5	1,545.1	13.7	0.6	60.9	23.9	0.0	4.1	1.6
Unemployment	169.7	177.5	8.9	7.8	-28.9	13.2	4.6	-14.0	8.0
Participation rate	65.2	65.4	0.3	0.2	1.2	1.7	...	...	...
Unemployment rate	7.8	8.1	0.4	0.3	-1.6	0.3	...	...	...
Employment rate	60.1	60.0	0.4	-0.1	2.0	1.3	...	...	...
Part-time rate	22.8	22.8	0.6	0.0	0.4	1.7	...	...	...
Both sexes, 15 to 24 years									
Population	541.3	544.0	...	2.7	5.6	7.2	0.5	1.0	1.3
Labour force	353.7	348.1	6.6	-5.6	19.9	27.9	-1.6	6.1	8.7
Employment	303.3	300.7	6.3	-2.6	23.5	24.0	-0.9	8.5	8.7
Unemployment	50.4	47.4	4.8	-3.0	-3.6	3.9	-6.0	-7.1	9.0
Participation rate	65.3	64.0	1.2	-1.3	3.0	4.4	...	...	...
Unemployment rate	14.2	13.6	1.4	-0.6	-1.9	0.0	...	...	...
Employment rate	56.0	55.3	1.2	-0.7	3.8	3.8	...	...	...
Part-time rate	50.2	49.5	2.0	-0.8	1.3	3.2	...	...	...
Men, 25 years and over									
Population	1,361.2	1,362.6	...	1.4	14.0	18.1	0.1	1.0	1.3
Labour force	976.0	981.1	6.5	5.1	9.2	22.2	0.5	0.9	2.3
Employment	910.1	913.3	7.2	3.2	40.5	26.4	0.4	4.6	3.0
Unemployment	65.9	67.8	5.7	1.9	-31.2	-4.2	2.9	-31.5	-5.8
Participation rate	71.7	72.0	0.5	0.3	-0.1	0.7	...	...	...
Unemployment rate	6.8	6.9	0.6	0.1	-3.3	-0.6	...	...	...
Employment rate	66.9	67.0	0.5	0.1	2.3	1.0	...	...	...
Part-time rate	9.0	9.6	0.7	0.6	0.8	2.1	...	...	...
Women, 25 years and over									
Population	1,427.6	1,429.3	...	1.7	15.9	20.4	0.1	1.1	1.4
Labour force	841.3	850.7	7.0	9.4	31.4	35.5	1.1	3.8	4.4
Employment	787.8	788.5	6.7	0.7	25.5	22.0	0.1	3.3	2.9
Unemployment	53.5	62.2	5.0	8.7	5.9	13.5	16.3	10.5	27.7
Participation rate	58.9	59.5	0.5	0.6	1.5	1.6	...	...	...
Unemployment rate	6.4	7.3	0.6	0.9	0.4	1.3	...	...	...
Employment rate	55.2	55.2	0.5	0.0	1.2	0.8	...	...	...
Part-time rate	28.3	28.1	1.0	-0.2	-0.6	0.0	...	...	...
Industry									
Industry	2,001.2	2,002.5	11.8	1.3	89.5	72.4	0.1	4.7	3.8
Goods-producing sector									
Goods-producing sector	407.4	409.7	7.8	2.3	48.6	17.9	0.6	13.5	4.6
Agriculture	30.9	32.8	2.4	1.9	7.7	7.0	6.1	30.7	27.1
Forestry, fishing, mining, oil and gas	39.4	39.8	2.8	0.4	0.9	-6.3	1.0	2.3	-13.7
Utilities	11.9	12.2	1.2	0.3	2.2	0.5	2.5	22.0	4.3
Construction	125.8	124.4	4.8	-1.4	17.0	10.2	-1.1	15.8	8.9
Manufacturing	199.5	200.5	5.7	1.0	20.8	6.6	0.5	11.6	3.4
Services-producing sector									
Services-producing sector	1,593.8	1,592.8	11.8	-1.0	40.9	54.5	-0.1	2.6	3.5
Trade	322.6	324.1	7.1	1.5	5.9	10.6	0.5	1.9	3.4
Transportation and warehousing	109.0	116.3	4.1	7.3	16.1	6.6	6.7	16.1	6.0
Finance, insurance, real estate and leasing	124.0	123.9	4.1	-0.1	15.3	12.9	-0.1	14.1	11.6
Professional, scientific and technical services	136.9	142.7	4.8	5.8	11.7	2.4	4.2	8.9	1.7
Management of companies and administrative and other support services	75.2	73.7	3.9	-1.5	1.7	-1.0	-2.0	2.4	-1.3
Educational services	142.8	143.5	4.6	0.7	1.6	6.7	0.5	1.1	4.9
Health care and social assistance	220.0	218.0	5.0	-2.0	5.8	13.8	-0.9	2.7	6.8
Information, culture and recreation	117.2	102.7	4.6	-14.5	-0.7	0.7	-12.4	-0.7	0.7
Accommodation and food services	167.6	166.2	5.6	-1.4	-11.4	5.3	-0.8	-6.4	3.3
Other services	91.9	92.0	4.3	0.1	-8.3	-6.3	0.1	-8.3	-6.4
Public administration	86.5	89.6	3.3	3.1	2.9	2.8	3.6	3.3	3.2

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
St. John's, Newfoundland and Labrador									
Population	142.4	142.6	...	0.2	0.8	0.9	0.1	0.6	0.6
Labour force	96.4	96.5	0.8	0.1	3.9	3.0	0.1	4.2	3.2
Employment	87.9	88.0	0.9	0.1	4.0	3.7	0.1	4.8	4.4
Unemployment	8.5	8.5	0.6	0.0	-0.1	-0.7	0.0	-1.2	-7.6
Participation rate	67.7	67.7	0.6	0.0	2.4	1.7	...	...	...
Unemployment rate	8.8	8.8	0.6	0.0	-0.5	-1.0	...	...	...
Employment rate	61.7	61.7	0.6	0.0	2.5	2.2	...	...	...
Halifax, Nova Scotia									
Population	284.3	284.8	...	0.5	3.0	4.1	0.2	1.1	1.5
Labour force	199.8	200.2	1.2	0.4	-0.5	2.2	0.2	-0.2	1.1
Employment	184.7	184.8	1.2	0.1	-1.3	0.7	0.1	-0.7	0.4
Unemployment	15.1	15.5	0.7	0.4	0.9	1.6	2.6	6.2	11.5
Participation rate	70.3	70.3	0.4	0.0	-0.9	-0.2	...	...	...
Unemployment rate	7.6	7.7	0.4	0.1	0.4	0.7	...	...	...
Employment rate	65.0	64.9	0.4	-0.1	-1.1	-0.7	...	...	...
Saint John, New Brunswick									
Population	100.9	100.9	...	0.0	0.2	0.2	0.0	0.2	0.2
Labour force	67.0	67.8	0.6	0.8	3.2	3.0	1.2	5.0	4.6
Employment	61.4	62.7	0.6	1.3	4.0	4.3	2.1	6.8	7.4
Unemployment	5.6	5.1	0.3	-0.5	-0.8	-1.4	-8.9	-13.6	-21.5
Participation rate	66.4	67.2	0.6	0.8	3.0	2.9	...	...	...
Unemployment rate	8.4	7.5	0.5	-0.9	-1.6	-2.5	...	...	...
Employment rate	60.9	62.1	0.6	1.2	3.8	4.1	...	...	...
Chicoutimi-Jonquière, Quebec									
Population	131.9	131.8	...	-0.1	-0.5	-0.6	-0.1	-0.4	-0.5
Labour force	76.7	76.3	0.8	-0.4	-4.4	-2.4	-0.5	-5.5	-3.0
Employment	67.7	67.9	0.8	0.2	-3.4	-1.8	0.3	-4.8	-2.6
Unemployment	9.0	8.4	0.5	-0.6	-1.0	-0.5	-6.7	-10.6	-5.6
Participation rate	58.2	57.9	0.6	-0.3	-3.1	-1.5	...	...	...
Unemployment rate	11.7	11.0	0.6	-0.7	-0.6	-0.3	...	...	...
Employment rate	51.3	51.5	0.6	0.2	-2.4	-1.1	...	...	...
Québec, Quebec									
Population	572.2	572.6	...	0.4	3.3	4.0	0.1	0.6	0.7
Labour force	387.6	387.6	2.9	0.0	15.8	17.4	0.0	4.2	4.7
Employment	365.3	364.2	3.0	-1.1	19.6	24.0	-0.3	5.7	7.1
Unemployment	22.3	23.4	1.5	1.1	-3.8	-6.6	4.9	-14.0	-22.0
Participation rate	67.7	67.7	0.5	0.0	2.4	2.6	...	...	...
Unemployment rate	5.8	6.0	0.4	0.2	-1.3	-2.1	...	...	...
Employment rate	63.8	63.6	0.5	-0.2	3.1	3.8	...	...	...
Trois-Rivières, Quebec									
Population	117.2	117.2	...	0.0	0.2	0.3	0.0	0.2	0.3
Labour force	71.9	71.9	0.7	0.0	-0.1	-1.2	0.0	-0.1	-1.6
Employment	65.1	64.8	0.7	-0.3	0.8	-1.1	-0.5	1.3	-1.7
Unemployment	6.8	7.1	0.4	0.3	-0.9	-0.1	4.4	-11.3	-1.4
Participation rate	61.3	61.3	0.6	0.0	-0.2	-1.2	...	...	...
Unemployment rate	9.5	9.9	0.6	0.4	-1.2	0.1	...	...	...
Employment rate	55.5	55.3	0.6	-0.2	0.6	-1.1	...	...	...
Sherbrooke, Quebec									
Population	126.9	127.0	...	0.1	1.0	1.1	0.1	0.8	0.9
Labour force	83.3	83.2	0.8	-0.1	1.2	3.9	-0.1	1.5	4.9
Employment	77.7	77.3	0.8	-0.4	2.4	3.3	-0.5	3.2	4.5
Unemployment	5.7	5.9	0.4	0.2	-1.2	0.7	3.5	-16.9	13.5
Participation rate	65.6	65.5	0.6	-0.1	0.4	2.5	...	...	...
Unemployment rate	6.8	7.1	0.4	0.3	-1.6	0.5	...	...	...
Employment rate	61.2	60.9	0.6	-0.3	1.5	2.1	...	...	...

Table 14

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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Montréal, Quebec									
Population	2,865.0	2,868.5	...	3.5	29.4	37.8	0.1	1.0	1.3
Labour force	1,923.7	1,927.8	7.0	4.1	45.2	76.2	0.2	2.4	4.1
Employment	1,765.5	1,765.6	7.4	0.1	50.6	56.5	0.0	3.0	3.3
Unemployment	158.1	162.2	4.7	4.1	-5.4	19.7	2.6	-3.2	13.8
Participation rate	67.1	67.2	0.2	0.1	0.9	1.8	...	...	...
Unemployment rate	8.2	8.4	0.2	0.2	-0.5	0.7	...	...	...
Employment rate	61.6	61.6	0.3	0.0	1.2	1.2	...	...	...
Ottawa-Gatineau, Ontario/Quebec									
Population	894.7	896.9	...	2.2	15.9	19.6	0.2	1.8	2.2
Labour force	622.6	627.5	3.3	4.9	7.5	16.8	0.8	1.2	2.8
Employment	580.8	583.9	3.4	3.1	6.3	18.3	0.5	1.1	3.2
Unemployment	41.7	43.6	1.7	1.9	1.2	-1.5	4.6	2.8	-3.3
Participation rate	69.6	70.0	0.4	0.4	-0.4	0.4	...	...	...
Unemployment rate	6.7	6.9	0.3	0.2	0.1	-0.5	...	...	...
Employment rate	64.9	65.1	0.4	0.2	-0.5	0.6	...	...	...
Toronto, Ontario									
Population	4,050.0	4,061.3	...	11.3	76.1	97.1	0.3	1.9	2.4
Labour force	2,816.8	2,835.9	8.5	19.1	58.9	68.5	0.7	2.1	2.5
Employment	2,596.0	2,608.2	8.8	12.2	22.1	21.4	0.5	0.9	0.8
Unemployment	220.7	227.7	4.9	7.0	36.8	47.1	3.2	19.3	26.1
Participation rate	69.6	69.8	0.2	0.2	0.1	0.0	...	...	...
Unemployment rate	7.8	8.0	0.2	0.2	1.1	1.5	...	...	...
Employment rate	64.1	64.2	0.2	0.1	-0.7	-1.1	...	...	...
Hamilton, Ontario									
Population	559.0	559.6	...	0.6	5.5	7.6	0.1	1.0	1.4
Labour force	375.4	374.9	2.7	-0.5	15.5	2.2	-0.1	4.3	0.6
Employment	347.4	347.6	2.8	0.2	10.6	-2.8	0.1	3.1	-0.8
Unemployment	28.0	27.3	1.3	-0.7	4.9	5.0	-2.5	21.9	22.4
Participation rate	67.2	67.0	0.5	-0.2	2.1	-0.5	...	...	...
Unemployment rate	7.5	7.3	0.3	-0.2	1.1	1.3	...	...	...
Employment rate	62.1	62.1	0.5	0.0	1.3	-1.4	...	...	...
Kitchener, Ontario									
Population	350.2	351.0	...	0.8	6.0	7.8	0.2	1.7	2.3
Labour force	242.3	243.3	1.7	1.0	1.4	5.8	0.4	0.6	2.4
Employment	229.5	229.3	1.7	-0.2	3.6	6.9	-0.1	1.6	3.1
Unemployment	12.8	14.0	0.8	1.2	-2.2	-1.1	9.4	-13.6	-7.3
Participation rate	69.2	69.3	0.5	0.1	-0.8	0.1	...	...	...
Unemployment rate	5.3	5.8	0.3	0.5	-0.9	-0.6	...	...	...
Employment rate	65.5	65.3	0.5	-0.2	-0.1	0.5	...	...	...
London, Ontario									
Population	345.2	345.6	...	0.4	2.9	3.9	0.1	0.8	1.1
Labour force	233.9	236.7	1.8	2.8	11.6	5.7	1.2	5.2	2.5
Employment	217.0	220.3	1.8	3.3	10.1	4.4	1.5	4.8	2.0
Unemployment	16.9	16.4	0.8	-0.5	1.6	1.2	-3.0	10.8	7.9
Participation rate	67.8	68.5	0.5	0.7	2.8	0.9	...	...	...
Unemployment rate	7.2	6.9	0.4	-0.3	0.3	0.3	...	...	...
Employment rate	62.9	63.7	0.5	0.8	2.4	0.5	...	...	...
Oshawa, Ontario									
Population	242.9	243.4	...	0.5	4.5	5.9	0.2	1.9	2.5
Labour force	166.6	167.7	1.0	1.1	2.8	5.1	0.7	1.7	3.1
Employment	156.7	157.5	1.1	0.8	2.8	4.1	0.5	1.8	2.7
Unemployment	9.9	10.2	0.5	0.3	0.0	1.0	3.0	0.0	10.9
Participation rate	68.6	68.9	0.4	0.3	-0.1	0.4	...	...	...
Unemployment rate	5.9	6.1	0.3	0.2	-0.1	0.4	...	...	...
Employment rate	64.5	64.7	0.5	0.2	-0.1	0.1	...	...	...

Table 14

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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
St. Catharines-Niagara, Ontario									
Population	324.8	325.0	...	0.2	1.9	2.6	0.1	0.6	0.8
Labour force	208.1	210.9	1.6	2.8	6.7	12.0	1.3	3.3	6.0
Employment	194.4	197.1	1.5	2.7	5.0	9.0	1.4	2.6	4.8
Unemployment	13.7	13.8	0.7	0.1	1.7	3.0	0.7	14.0	27.8
Participation rate	64.1	64.9	0.5	0.8	1.7	3.2	...	...	...
Unemployment rate	6.6	6.5	0.4	-0.1	0.6	1.1	...	...	...
Employment rate	59.9	60.6	0.5	0.7	1.1	2.3	...	...	...
Sudbury, Ontario									
Population	127.9	127.8	...	-0.1	-0.8	-1.0	-0.1	-0.6	-0.8
Labour force	83.0	82.7	0.8	-0.3	2.0	4.6	-0.4	2.5	5.9
Employment	75.4	75.3	0.8	-0.1	2.0	4.5	-0.1	2.7	6.4
Unemployment	7.6	7.3	0.4	-0.3	-0.1	0.0	-3.9	-1.4	0.0
Participation rate	64.9	64.7	0.6	-0.2	1.9	4.1	...	...	...
Unemployment rate	9.2	8.8	0.5	-0.4	-0.4	-0.5	...	...	...
Employment rate	59.0	58.9	0.6	-0.1	1.9	3.9	...	...	...
Thunder Bay, Ontario									
Population	101.4	101.3	...	-0.1	-0.5	-0.6	-0.1	-0.5	-0.6
Labour force	65.1	65.4	0.5	0.3	-1.5	-2.3	0.5	-2.2	-3.4
Employment	60.9	61.2	0.6	0.3	0.0	-0.8	0.5	0.0	-1.3
Unemployment	4.2	4.2	0.3	0.0	-1.5	-1.5	0.0	-26.3	-26.3
Participation rate	64.2	64.6	0.5	0.4	-1.1	-1.8	...	...	...
Unemployment rate	6.5	6.4	0.5	-0.1	-2.1	-2.0	...	...	...
Employment rate	60.1	60.4	0.6	0.3	0.3	-0.4	...	...	...
Windsor, Ontario									
Population	255.6	256.2	...	0.6	4.4	5.6	0.2	1.7	2.2
Labour force	173.4	173.8	1.2	0.4	6.1	8.9	0.2	3.6	5.4
Employment	158.2	159.9	1.3	1.7	2.7	6.5	1.1	1.7	4.2
Unemployment	15.3	13.9	0.7	-1.4	3.4	2.3	-9.2	32.4	19.8
Participation rate	67.8	67.8	0.5	0.0	1.2	2.0	...	...	...
Unemployment rate	8.8	8.0	0.4	-0.8	1.7	1.0	...	...	...
Employment rate	61.9	62.4	0.5	0.5	0.0	1.2	...	...	...
Winnipeg, Manitoba									
Population	538.4	538.7	...	0.3	1.6	1.5	0.1	0.3	0.3
Labour force	382.7	383.4	1.3	0.7	1.0	5.7	0.2	0.3	1.5
Employment	363.4	364.2	1.4	0.8	0.7	6.8	0.2	0.2	1.9
Unemployment	19.3	19.1	0.8	-0.2	0.2	-1.2	-1.0	1.1	-5.9
Participation rate	71.1	71.2	0.2	0.1	0.0	0.9	...	...	...
Unemployment rate	5.0	5.0	0.2	0.0	0.1	-0.4	...	...	...
Employment rate	67.5	67.6	0.3	0.1	-0.1	1.1	...	...	...
Regina, Saskatchewan									
Population	156.2	156.1	...	-0.1	-0.1	0.0	-0.1	-0.1	0.0
Labour force	114.5	114.4	0.8	-0.1	1.0	2.7	-0.1	0.9	2.4
Employment	108.4	107.9	0.8	-0.5	0.7	2.1	-0.5	0.7	2.0
Unemployment	6.1	6.5	0.4	0.4	0.3	0.6	6.6	4.8	10.2
Participation rate	73.3	73.3	0.5	0.0	0.7	1.7	...	...	...
Unemployment rate	5.3	5.7	0.3	0.4	0.2	0.4	...	...	...
Employment rate	69.4	69.1	0.5	-0.3	0.5	1.3	...	...	...
Saskatoon, Saskatchewan									
Population	182.4	182.4	...	0.0	0.4	0.7	0.0	0.2	0.4
Labour force	126.0	127.3	0.9	1.3	4.0	3.3	1.0	3.2	2.7
Employment	118.4	119.6	0.9	1.2	4.8	2.3	1.0	4.2	2.0
Unemployment	7.6	7.7	0.4	0.1	-0.8	0.9	1.3	-9.4	13.2
Participation rate	69.1	69.8	0.5	0.7	2.1	1.6	...	...	...
Unemployment rate	6.0	6.0	0.3	0.0	-0.9	0.5	...	...	...
Employment rate	64.9	65.6	0.5	0.7	2.5	1.0	...	...	...

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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Calgary, Alberta									
Population	816.1	817.6	...	1.5	17.3	24.6	0.2	2.2	3.1
Labour force	622.8	624.2	2.9	1.4	14.5	19.0	0.2	2.4	3.1
Employment	586.2	585.8	3.0	-0.4	3.8	8.5	-0.1	0.7	1.5
Unemployment	36.6	38.4	1.6	1.8	10.7	10.5	4.9	38.6	37.6
Participation rate	76.3	76.3	0.4	0.0	0.1	0.0	...	...	...
Unemployment rate	5.9	6.2	0.3	0.3	1.7	1.6	...	...	...
Employment rate	71.8	71.6	0.4	-0.2	-1.1	-1.2	...	...	...
Edmonton, Alberta									
Population	769.9	770.9	...	1.0	11.4	16.5	0.1	1.5	2.2
Labour force	556.2	554.9	2.9	-1.3	28.9	30.4	-0.2	5.5	5.8
Employment	527.4	527.1	2.9	-0.3	29.7	23.8	-0.1	6.0	4.7
Unemployment	28.8	27.7	1.4	-1.1	-0.9	6.6	-3.8	-3.1	31.3
Participation rate	72.2	72.0	0.4	-0.2	2.7	2.5	...	...	...
Unemployment rate	5.2	5.0	0.3	-0.2	-0.4	1.0	...	...	...
Employment rate	68.5	68.4	0.4	-0.1	2.9	1.7	...	...	...
Vancouver, British Columbia									
Population	1,745.0	1,748.9	...	3.9	26.6	32.5	0.2	1.5	1.9
Labour force	1,168.8	1,180.3	4.9	11.5	54.5	55.0	1.0	4.8	4.9
Employment	1,083.4	1,095.0	5.1	11.6	61.8	44.1	1.1	6.0	4.2
Unemployment	85.4	85.3	2.8	-0.1	-7.2	10.9	-0.1	-7.8	14.7
Participation rate	67.0	67.5	0.3	0.5	2.1	1.9	...	...	...
Unemployment rate	7.3	7.2	0.2	-0.1	-1.0	0.6	...	...	...
Employment rate	62.1	62.6	0.3	0.5	2.6	1.4	...	...	...
Victoria, British Columbia									
Population	259.4	259.6	...	0.2	1.0	1.3	0.1	0.4	0.5
Labour force	160.6	162.3	1.7	1.7	-0.8	6.8	1.1	-0.5	4.4
Employment	149.9	151.5	1.7	1.6	-1.5	5.5	1.1	-1.0	3.8
Unemployment	10.7	10.8	0.7	0.1	0.8	1.3	0.9	8.0	13.7
Participation rate	61.9	62.5	0.6	0.6	-0.6	2.3	...	...	...
Unemployment rate	6.7	6.7	0.4	0.0	0.6	0.6	...	...	...
Employment rate	57.8	58.4	0.7	0.6	-0.8	1.9	...	...	...

¹ 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

	August 2002	September 2002	S.E. ¹	Change from			% change from		
				last month	last December	twelve months ago	last month	last December	twelve months ago
Montréal, Quebec									
Population	2,866.9	2,872.9	...	6.0	30.9	39.8	0.2	1.1	1.4
Labour force	1,930.0	1,933.5	15.6	3.5	40.9	64.9	0.2	2.2	3.5
Employment	1,767.2	1,769.7	16.0	2.5	63.1	51.8	0.1	3.7	3.0
Unemployment	162.7	163.9	11.5	1.2	-22.1	13.2	0.7	-11.9	8.8
Participation rate	67.3	67.3	0.5	0.0	0.7	1.3	...	...	...
Unemployment rate	8.4	8.5	0.6	0.1	-1.3	0.4	...	...	...
Employment rate	61.6	61.6	0.6	0.0	1.6	1.0	...	...	...
Toronto, Ontario									
Population	4,057.9	4,073.8	...	15.9	82.6	102.1	0.4	2.1	2.6
Labour force	2,839.6	2,860.4	18.1	20.8	71.1	109.8	0.7	2.5	4.0
Employment	2,600.0	2,630.0	18.1	30.0	36.7	56.5	1.2	1.4	2.2
Unemployment	239.6	230.4	12.1	-9.2	34.3	53.3	-3.8	17.5	30.1
Participation rate	70.0	70.2	0.5	0.2	0.3	0.9	...	...	...
Unemployment rate	8.4	8.1	0.4	-0.3	1.1	1.7	...	...	...
Employment rate	64.1	64.6	0.5	0.5	-0.4	-0.2	...	...	...
Vancouver, British Columbia									
Population	1,747.9	1,752.6	...	4.7	28.4	34.0	0.3	1.6	2.0
Labour force	1,172.3	1,193.8	10.9	21.5	57.2	80.0	1.8	5.0	7.2
Employment	1,092.5	1,104.1	10.9	11.6	71.1	70.4	1.1	6.9	6.8
Unemployment	79.8	89.7	7.0	9.9	-13.9	9.6	12.4	-13.4	12.0
Participation rate	67.1	68.1	0.6	1.0	2.2	3.3	...	...	...
Unemployment rate	6.8	7.5	0.6	0.7	-1.6	0.3	...	...	...
Employment rate	62.5	63.0	0.6	0.5	3.1	2.9	...	...	...

¹ 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 region¹ (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in September 2001 and September 2002**

	September	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
Canada	2001	24,663.6	16,521.1	15,348.8	1,172.3	67.0	7.1	62.2
	2002	24,989.0	17,033.8	15,759.4	1,274.3	68.2	7.5	63.1
Newfoundland and Labrador	2001	438.9	266.0	227.1	38.9	60.6	14.6	51.7
	2002	438.6	270.7	231.7	39.0	61.7	14.4	52.8
010 Avalon Peninsula	2001	206.0	131.9	114.8	17.1	64.0	13.0	55.7
	2002	207.2	130.6	115.5	15.0	63.0	11.5	55.7
020 South Coast-Burin Peninsula	2001	37.8	23.0	18.0	4.9	60.8	21.3	47.6
	2002	37.3	22.2	17.8	4.4	59.5	19.8	47.7
030 West Coast-Northern Peninsula-Labrador	2001	94.5	59.2	49.8	9.4	62.6	15.9	52.7
	2002	94.1	60.1	51.2	8.9	63.9	14.8	54.4
040 Notre Dame-Central Bonavista Bay	2001	100.6	51.9	44.5	7.5	51.6	14.5	44.2
	2002	100.1	57.8	47.2	10.7	57.7	18.5	47.2
Prince Edward Island	2001	110.6	78.3	71.1	7.2	70.8	9.2	64.3
	2002	112.0	80.3	72.7	7.7	71.7	9.6	64.9
Nova Scotia	2001	751.8	482.5	438.5	44.1	64.2	9.1	58.3
	2002	756.4	486.4	441.3	45.1	64.3	9.3	58.3
210 Cape Breton	2001	121.6	69.0	58.6	10.5	56.7	15.2	48.2
	2002	120.6	67.2	56.8	10.4	55.7	15.5	47.1
220 North Shore	2001	132.8	82.5	72.9	9.5	62.1	11.5	54.9
	2002	133.2	80.8	72.5	8.3	60.7	10.3	54.4
230 Annapolis Valley	2001	100.8	63.2	58.8	4.4	62.7	7.0	58.3
	2002	101.5	65.5	60.5	5.0	64.5	7.6	59.6
240 Southern	2001	103.9	62.1	56.2	6.0	59.8	9.7	54.1
	2002	104.2	64.9	59.1	5.8	62.3	8.9	56.7
250 Halifax	2001	292.7	205.7	192.0	13.7	70.3	6.7	65.6
	2002	296.8	208.1	192.4	15.6	70.1	7.5	64.8
New Brunswick	2001	606.1	390.0	351.8	38.1	64.3	9.8	58.0
	2002	608.1	399.6	363.7	35.9	65.7	9.0	59.8
310 Campbellton-Miramichi	2001	146.5	87.4	75.5	11.9	59.7	13.6	51.5
	2002	145.8	85.2	73.2	12.0	58.4	14.1	50.2
320 Moncton-Richibucto	2001	152.1	104.6	95.9	8.7	68.8	8.3	63.1
	2002	153.3	107.5	99.2	8.2	70.1	7.6	64.7
330 Saint John-St. Stephen	2001	139.1	89.4	81.5	7.9	64.3	8.8	58.6
	2002	139.7	93.5	86.7	6.8	66.9	7.3	62.1
340 Fredericton-Oromocto	2001	98.6	64.1	58.3	5.8	65.0	9.0	59.1
	2002	99.4	67.9	62.7	5.2	68.3	7.7	63.1
350 Edmundston-Woodstock	2001	69.8	44.3	40.6	3.8	63.5	8.6	58.2
	2002	69.9	45.5	41.9	3.6	65.1	7.9	59.9
Quebec	2001	5,991.0	3,871.2	3,561.2	310.0	64.6	8.0	59.4
	2002	6,039.1	4,004.0	3,682.4	321.6	66.3	8.0	61.0
410 Gaspésie-Îles-de-la-Madeleine	2001	83.1	45.7	38.2	7.5	55.0	16.4	46.0
	2002	82.4	47.7	39.7	8.0	57.9	16.8	48.2
415 Bas-Saint-Laurent	2001	168.4	104.1	96.1	8.0	61.8	7.7	57.1
	2002	167.9	92.8	84.7	8.1	55.3	8.7	50.4
420 Québec	2001	532.6	339.8	310.0	29.8	63.8	8.8	58.2
	2002	536.0	350.8	329.5	21.3	65.4	6.1	61.5

Table 16

Labour force characteristics by economic region¹ (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Cont'd
September 2001 and September 2002

	September	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
Quebec - Continued								
425 Chaudière-Appalaches	2001	318.3	205.3	193.3	12.0	64.5	5.8	60.7
	2002	319.7	228.7	214.5	14.2	71.5	6.2	67.1
430 Estrie	2001	236.5	148.6	139.7	8.8	62.8	5.9	59.1
	2002	238.3	160.8	149.8	11.0	67.5	6.8	62.9
433 Centre-du-Québec	2001	179.5	115.7	108.0	7.7	64.5	6.7	60.2
	2002	180.2	116.3	110.5	5.8	64.5	5.0	61.3
435 Montérégie	2001	1,066.1	733.3	691.0	42.3	68.8	5.8	64.8
	2002	1,076.2	773.1	723.3	49.8	71.8	6.4	67.2
440 Montréal	2001	1,491.0	947.5	854.0	93.5	63.5	9.9	57.3
	2002	1,506.4	967.9	869.0	98.9	64.3	10.2	57.7
445 Laval	2001	287.2	189.8	177.4	12.4	66.1	6.5	61.8
	2002	291.2	193.7	179.1	14.6	66.5	7.5	61.5
450 Lanaudière	2001	321.1	200.3	188.2	12.2	62.4	6.1	58.6
	2002	324.9	225.6	211.0	14.7	69.4	6.5	64.9
455 Laurentides	2001	379.4	252.4	237.2	15.3	66.5	6.1	62.5
	2002	387.0	260.5	241.3	19.2	67.3	7.4	62.4
460 Outaouais	2001	257.5	176.1	161.5	14.5	68.4	8.2	62.7
	2002	261.8	175.1	161.7	13.4	66.9	7.7	61.8
465 Abitibi-Témiscamingue	2001	122.1	78.4	69.2	9.2	64.2	11.7	56.7
	2002	120.9	75.3	67.2	8.1	62.3	10.8	55.6
470 Mauricie	2001	216.5	126.1	111.7	14.5	58.2	11.5	51.6
	2002	216.0	130.9	116.3	14.7	60.6	11.2	53.8
475 Saguenay-Lac-Saint-Jean	2001	234.0	145.1	129.5	15.6	62.0	10.8	55.3
	2002	233.4	138.8	123.9	14.9	59.5	10.7	53.1
480 and 490 Côte-Nord and Nord-du-Québec	2001	97.7	63.0	56.4	6.6	64.5	10.5	57.7
	2002	96.9	65.8	60.9	4.9	67.9	7.4	62.8
Ontario								
	2001	9,481.5	6,468.0	6,036.4	431.5	68.2	6.7	63.7
	2002	9,652.8	6,660.5	6,166.9	493.6	69.0	7.4	63.9
510 Ottawa	2001	918.2	624.1	578.3	45.8	68.0	7.3	63.0
	2002	935.7	650.4	602.3	48.1	69.5	7.4	64.4
515 Kingston-Pembroke	2001	336.4	208.4	192.6	15.8	62.0	7.6	57.3
	2002	338.4	222.0	204.9	17.1	65.6	7.7	60.5
520 Muskoka-Kawartha	2001	293.2	177.1	163.9	13.1	60.4	7.4	55.9
	2002	297.4	170.5	159.5	11.0	57.3	6.5	53.6
530 Toronto	2001	4,153.5	2,931.4	2,734.1	197.3	70.6	6.7	65.8
	2002	4,256.2	3,008.6	2,761.9	246.8	70.7	8.2	64.9
540 Kitchener-Waterloo-Barrie	2001	856.4	598.6	561.2	37.4	69.9	6.2	65.5
	2002	879.4	624.2	587.1	37.1	71.0	5.9	66.8
550 Hamilton-Niagara Peninsula	2001	1,063.9	707.8	669.2	38.7	66.5	5.5	62.9
	2002	1,076.8	725.5	676.7	48.8	67.4	6.7	62.8
560 London	2001	479.2	328.7	306.7	22.0	68.6	6.7	64.0
	2002	484.3	341.2	316.3	24.9	70.5	7.3	65.3
570 Windsor-Sarnia	2001	503.6	330.4	307.5	22.9	65.6	6.9	61.1
	2002	510.5	342.7	318.6	24.1	67.1	7.0	62.4

Table 16**Labour force characteristics by economic region¹ (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Cont'd
September 2001 and September 2002**

	September	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
Ontario - Continued								
580 Stratford-Bruce Peninsula	2001	234.6	158.1	151.8	6.3	67.4	4.0	64.7
	2002	236.1	158.2	152.0	6.2	67.0	3.9	64.4
590 Northeast	2001	460.8	282.3	259.1	23.2	61.3	8.2	56.2
	2002	457.3	290.9	268.4	22.5	63.6	7.7	58.7
595 Northwest	2001	181.7	121.1	112.2	9.0	66.6	7.4	61.8
	2002	180.7	126.3	119.3	7.0	69.9	5.5	66.0
Manitoba								
	2001	863.1	595.2	563.0	32.2	69.0	5.4	65.2
	2002	864.9	605.3	574.7	30.6	70.0	5.1	66.4
610 Southeast	2001	68.9	46.8	43.8	2.9	67.9	6.2	63.6
	2002	69.7	49.5	47.3	2.2	71.0	4.4	67.9
620 South Central	2001	40.3	24.9	23.3	1.6	61.8	6.4	57.8
	2002	40.6	27.8	26.6	1.2	68.5	4.3	65.5
630 Southwest	2001	82.5	54.1	52.8	1.3	65.6	2.4	64.0
	2002	82.3	51.4	49.3	2.1	62.5	4.1	59.9
640 North Central	2001	34.8	22.7	21.9	0.7	65.2	3.1	62.9
	2002	34.8	25.0	24.3	0.6	71.8	2.4	69.8
650 Winnipeg	2001	500.6	354.7	334.1	20.6	70.9	5.8	66.7
	2002	501.6	360.8	341.4	19.4	71.9	5.4	68.1
660 Interlake	2001	66.9	45.3	42.8	2.6	67.7	5.7	64.0
	2002	67.8	47.0	45.0	2.1	69.3	4.5	66.4
670 and 680 Parklands and North	2001	69.2	46.7	44.3	2.4	67.5	5.1	64.0
	2002	68.1	43.8	40.7	3.1	64.3	7.1	59.8
Saskatchewan								
	2001	761.1	513.1	484.0	29.2	67.4	5.7	63.6
	2002	758.7	523.3	494.9	28.4	69.0	5.4	65.2
710 Regina-Moose Mountain	2001	217.6	153.6	145.7	7.9	70.6	5.1	67.0
	2002	216.8	157.3	148.9	8.4	72.6	5.3	68.7
720 Swift Current-Moose Jaw	2001	85.2	56.8	54.3	2.5	66.7	4.4	63.7
	2002	84.4	55.7	53.5	2.2	66.0	3.9	63.4
730 Saskatoon-Biggar	2001	227.4	156.3	147.9	8.4	68.7	5.4	65.0
	2002	227.5	163.6	153.9	9.7	71.9	5.9	67.6
740 Yorkton-Melville	2001	70.7	40.2	37.7	2.6	56.9	6.5	53.3
	2002	69.9	42.6	40.9	1.7	60.9	4.0	58.5
750 and 760 Prince Albert and Northern	2001	160.3	106.3	98.5	7.8	66.3	7.3	61.4
	2002	160.1	104.0	97.6	6.5	65.0	6.3	61.0
Alberta								
	2001	2,373.3	1,729.8	1,652.9	76.9	72.9	4.4	69.6
	2002	2,427.0	1,802.8	1,704.9	97.9	74.3	5.4	70.2
810 Lethbridge-Medicine Hat	2001	186.2	123.4	118.9	4.5	66.3	3.6	63.9
	2002	190.4	125.3	119.0	6.3	65.8	5.0	62.5
820 Camrose-Drumheller	2001	140.9	94.8	92.1	2.8	67.3	3.0	65.4
	2002	142.4	102.8	99.0	3.7	72.2	3.6	69.5
830 Calgary	2001	844.6	649.0	618.2	30.8	76.8	4.7	73.2
	2002	870.2	669.2	627.9	41.3	76.9	6.2	72.2
840 Banff-Jasper-Rocky Mountain House	2001	63.8	47.0	45.3	1.7	73.7	3.6	71.0
	2002	64.3	50.6	47.3	3.3	78.7	6.5	73.6

Table 16**Labour force characteristics by economic region¹ (1996 boundaries, in thousands), unadjusted, 3 month moving average ending in - Concluded September 2001 and September 2002**

	September	Population	Labour force			Participation rate	Unemployment rate	Employment rate
			Labour force	Employment	Unemployment			
Alberta - Continued								
850 Red Deer	2001	117.7	87.6	82.9	4.7	74.4	5.4	70.4
	2002	120.9	90.9	87.2	3.7	75.2	4.1	72.1
860 Edmonton	2001	778.6	549.0	525.3	23.7	70.5	4.3	67.5
	2002	794.2	578.5	549.4	29.1	72.8	5.0	69.2
870 Athabasca-Grande Prairie-Peace River	2001	167.0	120.9	114.9	6.0	72.4	5.0	68.8
	2002	168.5	124.7	117.0	7.8	74.0	6.3	69.4
880 Wood Buffalo-Cold Lake	2001	74.5	57.9	55.4	2.6	77.7	4.5	74.4
	2002	76.1	60.8	58.2	2.7	79.9	4.4	76.5
British Columbia								
	2001	3,286.2	2,127.0	1,962.8	164.2	64.7	7.7	59.7
	2002	3,331.3	2,200.8	2,026.3	174.6	66.1	7.9	60.8
910 Vancouver Island and Coast	2001	565.7	337.6	307.2	30.4	59.7	9.0	54.3
	2002	569.6	341.8	312.8	29.0	60.0	8.5	54.9
920 Lower Mainland-Southwest	2001	1,951.7	1,281.0	1,193.7	87.3	65.6	6.8	61.2
	2002	1,987.9	1,358.7	1,259.9	98.9	68.3	7.3	63.4
930 Thompson-Okanagan	2001	386.3	246.4	221.5	24.9	63.8	10.1	57.3
	2002	391.5	237.8	216.7	21.1	60.7	8.9	55.4
940 Kootenay	2001	124.4	79.2	74.3	4.9	63.7	6.2	59.7
	2002	125.3	75.9	69.9	6.1	60.6	8.0	55.8
950 Cariboo	2001	135.6	93.4	84.6	8.7	68.9	9.3	62.4
	2002	135.3	94.6	83.1	11.5	69.9	12.2	61.4
960 and 970 North Coast and Nechako	2001	74.4	53.2	47.8	5.4	71.5	10.2	64.2
	2002	74.1	54.4	49.3	5.1	73.4	9.4	66.5
980 Northeast	2001	48.2	36.3	33.7	2.6	75.3	7.2	69.9
	2002	47.7	37.5	34.6	2.9	78.6	7.7	72.5

¹ 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
			\$	\$			\$			\$
September 2002										
15 years and over	13,240.2	35.6	654.18	17.77	10,841.2	39.6	749.41	2,399.0	17.2	223.81
15 to 24 years	2,222.0	27.9	302.93	10.21	1,175.8	39.0	453.60	1,046.3	15.4	133.61
25 years and over	11,018.2	37.2	725.01	19.30	9,665.4	39.7	785.40	1,352.8	18.7	293.57
Men	6,867.1	38.4	760.39	19.40	6,155.3	40.9	826.30	711.9	16.2	190.54
Women	6,373.1	32.6	539.73	16.02	4,685.9	38.0	648.42	1,687.2	17.7	237.85
Union coverage										
Union coverage	4,275.3	36.1	749.32	20.58	3,688.7	38.8	813.66	586.6	18.9	344.79
No union coverage	8,964.9	35.4	608.80	16.43	7,152.6	40.1	716.28	1,812.4	16.7	184.65
Job permanency										
Permanent	11,505.1	36.4	686.13	18.34	9,814.3	39.6	762.99	1,690.8	18.1	239.96
Temporary	1,735.2	30.0	442.33	13.98	1,026.9	40.2	619.63	708.2	15.1	185.25
Occupation										
Management	882.6	40.5	1,122.68	27.77	859.6	41.0	1,143.72	22.9	18.7	334.53
Business, finance and administrative	2,492.3	35.0	618.89	17.30	2,106.7	38.2	687.97	385.6	17.3	241.46
Natural and applied sciences	918.7	38.7	975.25	25.21	887.9	39.5	995.78	30.8	17.3	383.55
Health	761.4	33.0	698.85	21.08	564.2	37.5	799.18	197.2	20.1	411.79
Social science, education, government service and religion	999.1	34.4	828.98	24.09	806.5	38.5	928.35	192.5	16.9	412.67
Art, culture, recreation and sport	253.5	32.3	618.59	18.23	186.5	38.5	759.42	67.0	14.8	226.45
Sales and service	3,492.4	30.6	398.90	12.13	2,193.8	38.6	540.19	1,298.7	17.1	160.21
Trades, transport and equipment operators	1,901.5	40.4	722.80	17.81	1,789.4	41.9	754.29	112.1	16.7	220.05
Occupations unique to primary industry	300.2	41.8	605.18	14.14	259.8	45.9	675.62	40.5	15.4	152.92
Occupations unique to processing, manufacturing and utilities	1,238.6	39.4	618.37	15.57	1,186.8	40.3	637.28	51.8	17.0	185.34
September 2001										
15 years and over	12,867.6	35.9	639.50	17.28	10,658.0	39.7	725.92	2,209.6	17.4	222.68
15 to 24 years	2,150.2	28.5	307.81	10.06	1,200.3	39.0	450.45	949.9	15.3	127.55
25 years and over	10,717.4	37.4	706.05	18.73	9,457.7	39.8	760.87	1,259.7	19.0	294.42
Men	6,657.3	38.6	746.39	18.99	6,000.2	41.0	806.99	657.1	16.2	193.07
Women	6,210.3	33.0	524.92	15.44	4,657.8	38.0	621.48	1,552.5	17.9	235.22
Union coverage										
Union coverage	4,188.1	36.2	730.97	19.99	3,620.6	38.9	791.29	567.4	19.3	346.06
No union coverage	8,679.5	35.7	595.37	15.97	7,037.3	40.1	692.28	1,642.2	16.7	180.05
Job permanency										
Permanent	11,250.1	36.7	670.21	17.84	9,678.7	39.7	739.83	1,571.4	18.4	241.40
Temporary	1,617.4	30.2	425.91	13.40	979.3	40.1	588.39	638.1	15.0	176.58
Occupation										
Management	842.3	40.6	1,075.74	26.72	817.1	41.3	1,097.85	25.2	18.6	359.52
Business, finance and administrative	2,500.8	35.1	596.68	16.62	2,128.6	38.2	659.39	372.2	17.4	238.02
Natural and applied sciences	860.0	38.8	963.33	24.85	832.7	39.5	982.35	27.3	19.4	384.21
Health	713.8	33.6	673.91	19.96	535.8	38.0	766.77	178.0	20.5	394.48
Social science, education, government service and religion	942.1	34.9	825.81	23.84	760.7	38.8	915.27	181.5	18.5	450.82
Art, culture, recreation and sport	257.1	32.2	591.25	17.41	190.3	38.9	737.95	66.8	13.4	173.45
Sales and service	3,458.2	31.4	400.11	11.94	2,285.2	38.8	525.59	1,173.0	17.0	155.66
Trades, transport and equipment operators	1,809.9	40.5	717.11	17.61	1,707.0	41.9	746.92	102.9	17.7	222.42
Occupations unique to primary industry	299.9	41.2	603.95	14.28	258.8	45.4	675.70	41.1	15.1	152.14
Occupations unique to processing, manufacturing and utilities	1,183.4	39.5	615.42	15.46	1,141.8	40.3	630.34	41.5	17.1	205.20

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

Table 18

Regional unemployment rates used by the Employment Insurance Program¹, seasonally adjusted, 3 month moving average

Region	Effective from October 13, 2002 to November 9, 2002	Region	Effective from October 13, 2002 to November 9, 2002
	Unemployment rate		Unemployment rate
	%		%
Newfoundland and Labrador		Ontario - Continued	
01. St. John's	8.6	30. London	6.9
02. Newfoundland and Labrador	19.8	31. Niagara	8.3
Prince Edward Island		32. Windsor	8.1
03. Prince Edward Island	12.3	33. Kitchener	5.7
Nova Scotia		34. Huron	6.3
04. Eastern Nova Scotia	17.2	35. South Central Ontario	5.0
05. Western Nova Scotia	9.6	36. Sudbury	9.0
06. Halifax	7.8	37. Thunder Bay	6.9
New Brunswick		38. Northern Ontario	12.1
07. Fredericton-Moncton-Saint John	7.1	Manitoba	
08. Madawaska-Charlotte ²	11.8	39. Winnipeg	5.0
09. Restigouche-Albert	17.7	40. Southern Manitoba	6.1
Quebec		41. Northern Manitoba	24.7
10. Gaspésie-Îles-de-la-Madeleine	19.9	Saskatchewan	
11. Québec	5.9	42. Regina	5.6
12. Trois-Rivières	10.0	43. Saskatoon	6.1
13. South Central Quebec	6.7	44. Southern Saskatchewan	6.3
14. Sherbrooke	7.2	45. Northern Saskatchewan	13.9
15. Montérégie	6.9	Alberta	
16. Montréal	8.4	46. Calgary	6.3
17. Central Quebec	9.0	47. Edmonton	5.2
18. Northwestern Quebec	16.6	48. Northern Alberta	10.2
19. Bas-Saint-Laurent-Côte-Nord ³	13.2	49. Southern Alberta	6.6
20. Hull	6.7	British Columbia	
21. Chicoutimi-Jonquière	10.9	50. Southern Interior British Columbia	10.3
Ontario		51. Abbotsford	8.0
22. Ottawa	6.9	52. Vancouver	7.3
23. Eastern Ontario	7.1	53. Victoria	7.2
24. Kingston	6.3	54. Southern Coastal British Columbia	10.7
25. Central Ontario	6.3	55. Northern British Columbia	14.4
26. Oshawa	6.1	Territories	
27. Toronto	8.0	56. Yukon ⁴	25.0
28. Hamilton	7.3	57. Northwest Territories ⁵	25.0
29. St. Catharines	6.6	58. Nunavut ⁶	25.0

¹ 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.

² 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>.

³ 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>.

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

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

⁶ 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)*