# Nova Scotia Labour Market March 2005







# **Key Employment Indicators**

## Labour Force Survey - Nova Scotia

(April will be released May 6, 2005)

# HIGHLIGHTS - LFS Release March 2005

On a seasonally adjusted basis the provincial employment level in March 2005 increased by 300 persons over February 2005 to 443,100 employees. The size of the labour force decreased 1.3% and the number of unemployed persons declined 13.5% when compared to the previous month. As a result, the monthly unemployment rate decreased 1.2 percentage points to 8.6%. When compared to March 2004, the employment level rose 1.2% while the unemployment rate decreased 0.4 percentage points. The participation rate was 63.8% in March 2005, a decrease of 0.8 percentage points from the previous month and increased 0.1 percentage points from March 2004.

Based on unadjusted three month moving averages, the unemployment rate increased in two of the five regions in the province as compared to March 2004. The unemployment rate increased 0.7 percentage points in the North Shore region and 0.1 percentage points in the Halifax region, while it declined 1.0 percentage points in the Cape Breton region, 0.3 percentage points in the Annapolis Valley and 0.2 percentage points in the Southern region.

On a seasonally adjusted three month moving average basis, the unemployment rate for the Halifax Census Metropolitan Area was 6.3%, an increase of 0.1 percentage points from March 2004. In March 2005 the Halifax rate stood as the lowest rate east of Quebec City.

Source: Statistics Canada, Catalogue. No. 71-001



## Average Days Lost by Full-time Employees for Personal Reasons Canada & Nova Scotia, 2000 to 2004

(Source: Statistics Canada, 2004 Labour Force Historic Review, Cat. No. 71F0004XCB; Labour Force Information, Cat. No. 71-0001-XIE)

Data on total days lost is collected in Statistics Canada's Labour Force Survey (LFS). The estimated number of days lost per worker per year is calculated by pro-rating the time lost during reference week for personal reasons over the whole year. These estimates apply only to full-time employees who are single job holders. Personal reasons include family responsibilities, maternity leave and own illness or disability.

Total Days Lost, including & excluding Maternity Leave, Canada & the Provinces, 2000 to 2004

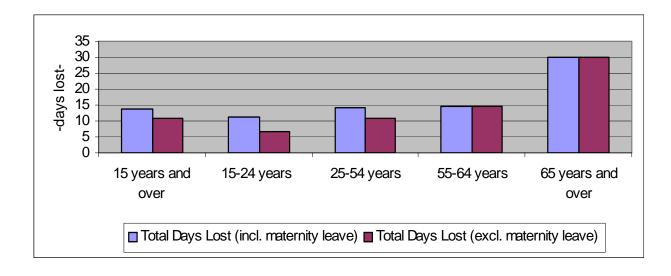
|                           | Total Days Lost (incl. Maternity Leave) |             |      |      | Total Days Lost (excl. Maternity Leave) |      |             |      |      |      |
|---------------------------|---|-------------|------|------|---|------|-------------|------|------|------|
|                           | 2000                                    | <u>2001</u> | 2002 | 2003 | 2004                                    | 2000 | <u>2001</u> | 2002 | 2003 | 2004 |
| Canada                    | 9.9                                     | 10.6        | 11.8 | 12.2 | 12.4                                    | 8.0  | 8.4         | 9.0  | 9.1  | 9.1  |
| Newfoundland and Labrador | 10.3                                    | 10.0        | 10.4 | 13.6 | 12.9                                    | 9.2  | 8.6         | 8.5  | 10.4 | 10.2 |
| Prince Edward Island      | 8.6                                     | 9.6         | 11.1 | 10.7 | 10.0                                    | 6.8  | 7.6         | 8.4  | 7.6  | 7.5  |
| Nova Scotia               | 11.0                                    | 12.0        | 12.9 | 12.3 | 13.8                                    | 9.4  | 9.6         | 10.3 | 9.7  | 10.9 |
| New Brunswick             | 10.1                                    | 12.0        | 11.8 | 12.8 | 13.0                                    | 8.6  | 10.1        | 9.6  | 10.0 | 9.5  |
| Quebec                    | 10.9                                    | 11.3        | 12.5 | 14.0 | 14.5                                    | 8.8  | 9.0         | 9.7  | 10.6 | 10.6 |
| Ontario                   | 9.2                                     | 9.8         | 11.2 | 11.3 | 11.9                                    | 7.0  | 7.5         | 8.3  | 8.1  | 8.4  |
| Manitoba                  | 10.5                                    | 11.2        | 13.3 | 12.4 | 13.3                                    | 8.7  | 9.3         | 10.0 | 9.2  | 9.7  |
| Saskatchewan              | 11.4                                    | 12.0        | 13.2 | 13.5 | 13.1                                    | 9.3  | 9.8         | 10.2 | 10.3 | 10.2 |
| Alberta                   | 8.8                                     | 9.6         | 10.8 | 10.2 | 10.0                                    | 7.6  | 8.1         | 8.4  | 7.9  | 7.4  |
| British Columbia          | 10.4                                    | 11.9        | 12.3 | 12.9 | 11.7                                    | 8.7  | 9.6         | 9.4  | 9.7  | 8.7  |

Including maternity leave, Nova Scotia reported 13.8 days lost in 2004 as compared to 11.0 days lost in 2000, while Canada reported 12.4 days lost in 2004 compared to 9.9 days lost in 2000. In 2004, Quebec was the only province with total days lost higher than Nova Scotia, at 14.5 total days lost. Prince Edward Island and Alberta reported the lowest number of days lost, each at 10.0 days. In 2000 the province's figure was only surpassed by Saskatchewan at 11.4 total days lost while again, Prince Edward Island and Alberta reported the lowest number of days lost at 8.6 and 8.8 respectively.

Excluding maternity leave, Nova Scotia reported 10.9 days lost in 2004 as compared to 9.4 days lost in 2000, while Canada reported 9.1 days lost in 2004 compared to 8.0 days lost in 2000. Excluding maternity leave, the total days lost in Nova Scotia was the highest of all other provinces in three of the five most recent years–2000, 2002 and 2004.

Employees in Nova Scotia–including those on maternity leave–in the 15-24 years of age range, lost an average of 11.1 days in 2004, while the same age group–excluding those on maternity leave–lost 6.5 days. In the 25-54 year age group, total days lost–including those on maternity leave–averaged 14.1 days, while total days lost–excluding those maternity leave–averaged 10.9 days. Maternity leave was irrelevant for employees in the 55 years and over age group, therefore, the number of days lost averaged 14.9 days for this age group.





### Average Days Lost for Personal Reasons per Full-time Employee per Year by Age Group, Nova Scotia 2004

Days lost varies among occupational groupings. In 2004, Nova Scotia's reported 13.8 days lost–including maternity leave–was represented by 9.0 days for own illness or disability and 4.8 days for other personal reasons, while the 10.9 days lost reported during the same period–excluding maternity leave–included 9.0 days for own illness or disability and 1.8 days for other personal reasons. Looking at data for both sexes combined, the most significant number of days lost occurred in the health occupations. This sector reported a total of 28.6 days lost–including maternity leave (14.1 days for own illness or disability and 14.5 days for other personal reasons) and a total of 16.9 days lost–excluding maternity leave (14.1 for own illness or disability and 2.8 days for other personal reasons).

Men lost an average of 9.1 days in 2004, 7.3 days for own illness or disability and 1.8 days for other personal reasons. When factoring in maternity leave, women lost twice as many days as men. In 2004 women reported 20.0 days lost (including maternity leave)—an average of 11.3 days lost for own illness or disability and 8.7 days for other personal reasons. Excluding maternity leave, women lost 13.2 days, of which 11.3 days were for own illness or disability and 1.9 days were for other personal reasons. Occupational groupings in which men reported the highest number of days lost were occupations unique to primary industry (12.2 days lost) and in occupations unique to processing, manufacturing and utilities (11.3 days lost) and in social science, education, government service and religion (10.7 days lost). Women reported the highest number of days lost in the following occupational groupings—including maternity leave—trades, transport and equipment operators and related occupations (39.6 days lost) and occupations reporting the greatest days lost by women were trades, transport and equipment operators and related occupations (31.7 days lost) and occupations reporting the greatest days lost) and occupations unique to processing, manufacturing and utilities (21.8 days lost).



### Days Lost by Major Occupational Grouping, by Sex, Nova Scotia, 2004

|   | Total         | Total         |                   | Other         | Other         |
|---|---------------|---------------|-------------------|---------------|---------------|
|   | Days Lost     | Days Lost     |                   | Personal      | Personal      |
|   | (incl.        | (excl.        | Own               | (incl.        | (excl.        |
|   | maternity     | maternity     | Illness or        | maternity     | maternity     |
|   | leave)        | leave)        | <b>Disability</b> | leave)        | leave)        |
| Occupational Groupings  | <u>(days)</u> | <u>(days)</u> | <u>(days)</u>     | <u>(days)</u> | <u>(days)</u> |
| Both sexes  |               |               |                   |               |               |
| Total, all occupations  | 13.8          | 10.9          | 9.0               | 4.8           | 1.8           |
| Management occupations  | 6.7           | 5.3           | 4.2               | 2.5           | 1.1           |
| Business, finance & administrative occupations                | 14.0          | 10.6          | 8.8               | 5.3           | 1.8           |
| Natural & applied sciences & related occupations              | 10.3          | 9.7           | 8.3               | 2.0           | 1.4           |
| Health occupations  | 28.6          | 16.9          | 14.1              | 14.5          | 2.8           |
| Occup. in social science, education, gov't service & religion | 19.0          | 11.2          | 8.7               | 10.3          | 2.5           |
| Occup. in art, culture, recreation & sport                    | 15.9          | 7.4           | 5.4               | 10.5          | 2.0           |
| Sales & service occupations                                   | 13.2          | 11.2          | 9.7               | 3.5           | 1.5           |
| Trades, transport & equipment operators & related occup.      | 10.3          | 10.1          | 8.1               | 2.1           | 1.9           |
| Occup. unique to primary industry                             | 13.4          | 12.2          | 10.4              | 3.0           | 1.8           |
| Occup. unique to processing, manufacturing & utilities        | 15.8          | 14.3          | 12.0              | 3.8           | 2.3           |
| Man   |               |               |                   |               |               |
| Men   | 0.4           | 0.4           | 7.0               | 4.0           | 4.0           |
| Total, all occupations  | 9.1           | 9.1           | 7.3               | 1.8           | 1.8           |
| Management occupations  | 6.5           | 6.5           | 5.2               | 1.3           | 1.3           |
| Business, finance & administrative occupations                | 9.2           | 9.2           | 6.9               | 2.3           | 2.3           |
| Natural & applied sciences & related occupations              | 9.0           | 9.0           | 7.8               | 1.2           | 1.2           |
| Health occupations  | 9.7           | 9.7           | 6.5               | 3.1           | 3.1           |
| Occup. in social science, education, gov't service & religion | 10.7          | 10.7          | 6.4               | 4.3           | 4.3           |
| Occup. in art, culture, recreation & sport                    | 3.2           | 3.2           | 1.5               | 1.7           | 1.7           |
| Sales & service occupations                                   | 7.7           | 7.7           | 6.3               | 1.4           | 1.4           |
| Trades, transport & equipment operators & related occup.      | 9.5           | 9.5           | 7.5               | 2.0           | 2.0           |
| Occup. unique to primary industry                             | 12.2          | 12.2          |                   | 1.2           | 1.2           |
| Occup. unique to processing, manufacturing & utilities        | 11.3          | 11.3          | 10.0              | 1.4           | 1.4           |
| Women   |               | 40.0          | 44.0              | 0.7           | 4.0           |
| Total, all occupations  | 20.0          | 13.2          |                   | 8.7           | 1.9           |
| Management occupations  | 6.9           | 3.5           | 2.7               | 4.3           | 0.9           |
| Business, finance & administrative occupations                | 16.2          | 11.2          |                   | 6.6           | 1.6           |
| Natural & applied sciences & related occupations              | 16.0          | 12.8          |                   | 5.6           | 2.3           |
| Health occupations  | 31.5          | 18.1          | 15.3              |               | 2.8           |
| Occup. in social science, education, gov't service & religion | 23.5          | 11.4          |                   | 13.6          | 1.5           |
| Occup. in art, culture, recreation & sport                    | 26.8          | 10.9          |                   | 18.1          | 2.2           |
| Sales & service occupations                                   | 18.3          | 14.5          |                   |               | 1.6           |
| Trades, transport & equipment operators & related occup.      | 39.6          | 31.7          |                   |               | 0.0           |
| Occup. unique to primary industry                             | 19.2          | 12.1          | 7.4               |               | 4.7           |
| Occup. unique to processing, manufacturing & utilities        | 27.1          | 21.8          | 17.1              | 10.0          | 4.7           |



## Key Employment Indicators

April 8, 2005

Along with the monthly Labour Force Survey, several other data sources help view changes occurring in the labour market of the province. The following tables reflect some of those activities:

**Total Wages & Salaries** (Source: Statistics Canada, Catalogue No. 13F0016XPB) (January - March 2005 will be released May 31, 2005)

From 2003 to 2004, the annual growth in total wages and salaries stood at 2.8% in Nova Scotia reaching \$13,401.1 million and rose 3.9% in Canada to \$559,376.9 million.

#### Total Wages & Salaries, Nova Scotia (\$millions - Actual)

|                        | 2000     | 2001     | 2002     | 2003     | 2004     |
|------------------------|----------|----------|----------|----------|----------|
| Total Wages & Salaries | 11,508.3 | 11,947.3 | 12,539.6 | 13,037.3 | 13,401.1 |

Beginning with March 2001 data, the labour income estimates has been based on the North American Industry Classification (NAICS). NAICS based historical series were released for the period January 1997 through March 2001. Also beginning with the March 2001 data, the monthly estimates of labour income has become a quarterly release in conjunction with the National Income and Expenditure Accounts estimates.

**Average Weekly Earnings** (Source: Statistics Canada, Catalogue No. 72-002-XPB) (February 2005 will be released April 28, 2005)

In 2004 the average earnings for all employees–incl. overtime (industrial aggregate) in Nova Scotia of \$611.93<sup>r</sup> per week increased \$14.85, up 2.5% from 2003, while the Canadian figure of \$705.68<sup>r</sup> represented an increase of \$15.33 or 2.2%.

#### Average Weekly Earnings, Nova Scotia

NAICS-based(including overtime)

|                              | 2001   | 2002   | 2003   | 2004   | January 2005 |
|------------------------------|--------|--------|--------|--------|--------------|
| Average Weekly Earnings (\$) | 532.33 | 526.47 | 533.00 | 538.61 | 549.26       |



#### **Employment Insurance**

(February 2005 will be released April 26, 2005)

There were 29,450 beneficiaries (seasonally adjusted) in Nova Scotia that received regular Employment Insurance benefits in January 2005, a decrease of 0.7% from last month and a decline of 2.6% over January 2004. Nationwide there were 519,820 beneficiaries, an increase of 0.6% over last month and a decline of 6.6% over January 2004. Compared to Jauary 2004, the number of beneficiaries in all provinces and territories declined. The most significant decline was reported in Manitoba at -13.9%.

#### Number of Beneficiaries Receiving Regular EI Benefits

(Seasonally Adjusted)

|                           | January 2005p | <u>% Change</u><br>January 2004 -<br>January 2005 |
|---------------------------|---------------|---|
| Canada                    | 519,820       | -6.6  |
| Newfoundland & Labrador   | 37,040        | -0.3  |
| Prince Edward Island      | 7,790         | -5.3  |
| Nova Scotia               | 29,450        | -2.6  |
| New Brunswick             | 33,760        | -2.3  |
| Quebec                    | 175,040       | -5.8  |
| Ontario                   | 127,320       | -6.3  |
| Manitoba                  | 12,290        | -13.9   |
| Saskatchewan              | 11,610        | -6.5  |
| Alberta                   | 26,570        | -12.8   |
| British Columbia          | 56,220        | -10.8   |
| Yukon                     | 890           | -8.2  |
| Northwest Territories and |               |   |
| Nunavut                   | 1,060         | -10.9   |

Statistics Canada's Employment Insurance program completed a revision of the benefit payments and disqualifications and disentitlements data series. Due to adjustments received from HRSDC, a revision to job creation, training and self-employment benefit payments occurred for the months of April to October 2001. Please note, the Employment Insurance data on beneficiaries, claims, weeks paid and average weekly payment were not affected by the revision.



## Public Sector Employment - Nova Scotia

(Source: Statistics Canada, Public Institutions Division, Public Sector FMS Reports (CANSIM retrieval Tables 183-0002 and 183-0004)

(1<sup>st</sup> Quarter 2005 and 4-year revision will be released May 25, 2005)

|   |              |         |         |         |         |         | % Change 2003- |
|---|--------------|---------|---------|---------|---------|---------|----------------|
|   | <u>1999*</u> | 2000*   | 2001*   | 2002*   | 2003*   | 2004p** | <u>2004p</u>   |
| Federal Government (includes military)  | 23,077       | 22,592  | 22,709  | 23,146  | 23,480  | 23,397  | -0.3           |
| Military                                | 11,431       | 10,814  | 10,391  | 10,526  | 10,599  | 10,697  | 0.9            |
| Provincial General                      | 11,922       | 11,615  | 11,303  | 11,108  | 11,288  | 11,047  | -2.1           |
| Universities & Colleges                 | 9,144        | 8,877   | 8,268   | 7,906   | 7,200   | 5,745   | -20.2          |
| Health & Social Services<br>Institution | 27,301       | 27,501  | 28,156  | 29,068  | 30,309  | 27,717  | -8.6           |
| Local General Government                | 8,720        | 9,212   | 9,483   | 10,244  | 11,775  | 12,349  | 4.9            |
| School Boards                           | 17,038       | 16,933  | 16,470  | 15,800  | 16,374  | 16,120  | -1.6           |
| Total Government                        | 97,203       | 96,731  | 96,390  | 97,271  | 100,425 | 96,374  | -4.0           |
| Government Business<br>Enterprises      | 7,439        | 6,825   | 6,396   | 6,479   | 7,049   | 7,676   | 8.9            |
| Federal GBE                             | 4,652        | 4,050   | 3,738   | 3,809   | 4,333   | 4,912   | 13.4           |
| Provincial GBE                          | 2,302        | 2,290   | 2,172   | 2,183   | 2,229   | 2,277   | 2.2            |
| Local GBE                               | 485          | 485     | 486     | 486     | 487     | 488     | 0.2            |
| Total Public Sector                     | 104,641      | 103,556 | 102,786 | 103,750 | 107,474 | 104,051 | -3.2           |

\* Figures by jurisdiction do not always add to published totals.

\*\* Quarterly data is not comparable to annual data due to normal seasonal changes in some groups, e.g., universities, schools.