

# WORKING PAPER

LABOUR MARKET IN THE ATLANTIC  
AND  
QUEBEC REGIONS: APRIL, 1972.

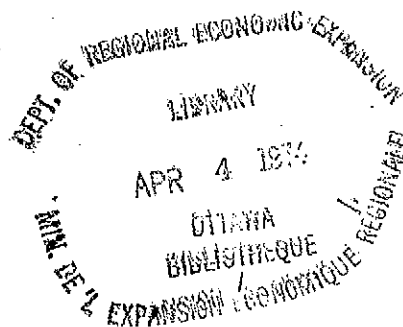
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## 1. Summary of the Main Facts

### 1.1 The Atlantic Region

The unemployment rates, actual and seasonally adjusted, declined by 1.2 and 0.6 percentage points respectively compared to their levels in March, 1972. These March-to-April changes were better than those for any other year from 1968 to 1971. They were, however, largely because of the slow growth of the actual and a fall in the seasonally adjusted labour force.

- The actual employment increased by 13,000 in April from the March figure of 583,000. The seasonally adjusted employment, however, experienced a slight decline.
- Compared to April '71, the actual employment was up by 27,000.
- March-to-April growth in the labour force was smaller than that obtained in any other year from 1968 to 1970. The growth in 1971 was smaller.
- The seasonally adjusted labour force actually declined by 6,000. The decrease though smaller than last year's, was contrary to the normal March-to-April change.
- The seasonally adjusted labour force participation rate also decreased compared to the rate in March.

- The unadjusted rate increased. The increase was much smaller than obtained for other years, except 1971.
- The fall in the actual unemployment was shared more by men than by women.
- More than 46 % of the increase in the actual employment in March-April, 1972, was shared by New Brunswick. Newfoundland was the second, claiming about 31% of the total increase.
- The increased employment was not equally distributed among the industries in the Region. The construction and trade industries each had large proportions of the gain.

## 1.2 The Quebec Region

The unemployment rate in Quebec decreased by 0.1 percentage point only from its March-rate of 9.3%. Actually, the seasonally adjusted rate increased by 0.2 percentage points. This increase, though somewhat smaller than last year's, was significant because the rate had declined for the country as a whole. It is suggested that the industrial disputes of last month may be responsible for this situation.

- Employment, actual and seasonally adjusted, was less in April than in March.
- It was for the first time in the last five years

that the actual employment declined in April compared to its March-level.

- The fall in the seasonally adjusted employment was larger than last year's.
- There was a decline in the labour force too. This fall was much more in the adjusted than in the unadjusted labour force.
- The actual and the adjusted labour force participation rates also decreased. It was for the first time in the last five years that the actual participation rate had declined.
- The slight decline in the actual unemployment which occurred in April was totally centered in the male labour force. Female unemployment increased.
- The decrease of 6,000 in the actual employment in April was largely due to an unusually large decrease of 25,000 in employment in the service industries.

## 2. The Atlantic Region

### 2.1 Employment and Unemployment

The Atlantic Region employment situation in April, 1972 has been presented in Table 1. There were 73,000 people out of work giving an unemployment rate of 10.9%. Though the rate is quite high, the situation in April improved compared to the employment conditions prevailing in March '72 or April last year. The number of employed persons was 596,000, an increase of 13,000 from the March-employment figure. It was 27,000 more than the number of persons employed in April, 1971.

The 1.2 percentage point reduction in the unemployment rate was much better than the comparative figure of 0.6 percentage points achieved for the nation as a whole. In terms of seasonally adjusted unemployment rates too, the Region fared better than the nation. The respective figures for the decline in these rates were 0.6 and 0.2 percentage points.

The March-to-April change in both the number of unemployed and the unemployment rate was better than for any other year from 1968 to 1971. The information on these variables summarised in Table 1 bears testimony to the validity of this conclusion. It also shows that a similar conclusion holds for the seasonally adjusted unemployment figures.



TABLE 1

Employment and Unemployment in the Atlantic Region

Not Seasonally Adjusted

<u>Month</u>	<u>Unemployment Rate</u>		<u>Unemployment</u>		<u>Employment</u>	
	<u>Percent</u>	<u>Change</u>	<u>('000)</u>	<u>Change*</u>	<u>('000)</u>	<u>Change*</u>
1972 April	10.9		73		596	
March	12.1	-1.2	80	-7 (-8.6)	583	13 ( 2.2)
1971 April	11.6		75		569	
March	10.9	0.7	70	5 ( 7.1)	572	-3 (-0.5)
1970 April	10.4		66		566	
March	10.8	-0.4	67	-1 (-1.5)	551	15 ( 2.7)
1969 April	10.5		67		574	
March	10.8	-0.3	67	0.0 ( 0.0)	555	19 ( 3.4)
1968 April	10.2		63		553	
March	10.7	-0.5	65	-2 (-3.1)	542	11 ( 2.0)

Seasonally Adjusted

<u>Month</u>	<u>Percent</u>	<u>Change</u>	<u>('000)</u>	<u>Change*</u>	<u>('000)</u>	<u>Change*</u>
1972 April	7.7		53		638	
March	8.3	-0.6	58	-5 (-8.6)	639	-1 (-0.2)
1971 April	8.1		54		609	
March	7.5	0.6	51	3 ( 5.5)	627	-18 (-2.9)
1970 April	7.3		48		607	
March	7.4	-0.1	48	0.0 ( 0.0)	604	3 ( 0.5)
1969 April	7.4		49		616	
March	7.2	0.2	47	2 ( 4.1)	607	9 ( 1.5)
1968 April	7.0		45		594	
March	7.1	-0.1	45	0.0 ( 0.0)	593	1.0 ( 0.2)

\* Figures in brackets indicate percent changes.

The seasonally adjusted employment data, however, indicate that the number of employed persons decreased slightly from 639,000 in March '72 to 638,000 in April. This is contrary to the normal March-to-April change except for 1971. At the same time the March-to-April change in 1972 in the adjusted and unadjusted unemployment rates was the best in the last five years. This apparently contradictory state of affairs is explained by the comparative slow growth of labour force in April '72.

## 2.2 Labour Force and Participation Rates

The labour force in the Atlantic Region increased to 669,000 in April from 663,000 in March, 1972. Table 2 indicates that this March-to-April increase of 0.9%, though higher than the growth in 1971, was much less than that obtained in other years. As far as the seasonally adjusted data on the labour force is concerned there was actually a decline of 6000. For other years, except for 1971, the March-to-April change in the seasonally adjusted labour force was a positive one.

This decrease in the labour force took place in spite of the fact that the labour force population experienced an increase from March to April '72 which was twice as big as the March-to-April increase in other years. The decrease was, therefore, entirely because of the decline in the seasonally adjusted participation rate from 49.0% in March to 48.4% in April 1972.

TABLE 2

Labour Force Changes

Not Seasonally Adjusted

<u>Month</u>	<u>Labour Force</u>		<u>Labour Force Population</u>		<u>Labour Force Part. Rate</u>	
	<u>('000)</u>	<u>Change*</u>	<u>('000)</u>	<u>Change*</u>	<u>Per Cent</u>	<u>Change</u>
1972 April	669		1428		46.8	
March	663	6 (0.9)	1425	3 (0.2)	46.5	0.3
1971 April	644		1399		46.0	
March	642	2 (0.3)	1397	2 (0.1)	46.0	0.0
1970 April	632		1381		45.8	
March	618	14 (2.3)	1379	2 (0.1)	44.8	1.0
1969 April	641		1355		47.3	
March	622	19 (3.1)	1353	2 (0.1)	46.0	1.3
1968 April	616		1329		46.4	
March	607	9 (1.5)	1327	2 (0.1)	45.7	0.7

Seasonally Adjusted

<u>Month</u>						
1972 April	691		1428		48.4	
March	697	-6 (-0.9)	1425	3 (0.2)	49.0	-0.6
1971 April	668		1399		47.6	
March	676	-8 (-1.2)	1397	2 (0.1)	48.4	-0.8
1970 April	656		1381		47.4	
March	650	6 (0.9)	1379	2 (0.1)	47.1	0.3
1969 April	665		1355		49.0	
March	653	12 (1.8)	1353	2 (0.1)	48.3	0.7
1968 April	638		1329		48.0	
March	636	2 (0.3)	1327	2 (0.1)	47.9	0.1

\* Figures in brackets indicate percent changes.

This reduction of 0.6 percentage points was smaller compared to 0.8 percentage point fall in 1971. But so was the decline in the labour force. For other years the participation rates in April increased every year compared to the March rate.

Similarly the slow growth of the unadjusted labour force data is attributable to the changes occurring in the unadjusted participation rates. March-to-April increase in this rate was the smallest except for 1971.

Labour force participation rates are influenced by a number of factors including the employment conditions themselves. Since the unemployment has been at quite high a level persistently for some time, it may have discouraged the workers and they started withdrawing from the labour force. Now when the unemployment rate has turned for the better and is expected to go down further in the coming months, the participation rate may also start improving.

### 2.3 Unemployment Rate by Age and Sex

1.2 percentage point decline in the seasonably unadjusted unemployment rate was shared more by men than by women, but then the March-to-April decline in the unemployment rate last year also affected men more than women.

TABLE 3

Unemployment Rates in the Atlantic Region, by Sex

(Not Seasonally Adjusted)

<u>Sex</u>	<u>1972</u>			<u>1971</u>		
	<u>April</u>	<u>March</u>	<u>Change</u>	<u>April</u>	<u>March</u>	<u>Change</u>
Men	13.7%	15.2%	-1.5	14.5%	13.7%	0.8
Women	4.8%	5.3%	-0.5	5.1%	4.6%	0.5
Total	10.9%	12.1%	-1.2	11.6%	10.9%	0.7

As far as the unemployment by age is concerned, the data are available for men only. In this group, the largest decline was in the 14-24 year age group. In their case the unemployment rate decreased by 3 percentage points where as in the case of men of age 25 years and older, the decline was 1.0 percentage points.

2.4 Employment and Unemployment by Province

The unadjusted unemployment rate in April fell in all the provinces in the Region compared to the rate in March, 1972. The largest drop was in Prince Edward Island followed by New Brunswick. The actual rate of unemployment, however, was much higher in the former than in the latter. It was next to the rate in Newfoundland only. Moreover its

TABLE 4

Unemployment Rates in the Atlantic Region, by Province

(Unadjusted)

<u>Province</u>	<u>Percent Rate</u>		
	<u>April 72</u>	<u>March 72</u>	<u>April 71</u>
Newfoundland	15.1	15.4	16.4
Nova Scotia	8.2	9.0	8.6
New Brunswick	10.6	12.6	12.5
Prince Edward Island	13.5	16.2	11.1
Atlantic Region	10.9	12.1	11.6

April '72 rate was higher than the rate in April last year. In the case of other provinces the rate has fallen from its April '71-level. The fall was the highest in the case of New Brunswick.

Looking at the gains made in the number of employed persons during the March-April period, New Brunswick did better than any other province in the Region. It experienced an increase better than average March-to-April increase from 1968-1971. On the basis of this criterion P.E.I. was actually worse off.

TABLE 5

March-April Employment Changes in the Atlantic Region,  
by Province

(Not Seasonally Adjusted)

			(Thousands)
<u>Province</u>	<u>March-to-April</u>	<u>Average March-to-</u>	<u>Difference</u>
<u>Region</u>	<u>Change</u>	<u>April Change</u>	
	1972	1968-1971	
Newfoundland	4	2	2
Nova Scotia	2	2	0
New Brunswick	6	3	3
P.E.I.	1	2	-1
Atlantic Region	<u>+13</u>	<u>+ 9</u>	<u>4</u>

2.5 Employment by Industry

The gain in employment was not equally distributed among the industries in the Region. Compared to the March-employment figures, the highest percentage increase was in fishing and trapping. This was in keeping with the trend of the last four years though the magnitude of the change was less this year. In terms of increase in the number of employed persons, construction and trade industries were the biggest gainers. Trade, actually, did much better than the average March-to-April change in it since 1968. Forestry and public

administration, as usual, were the losers. This year service industry also experienced a loss of 2,000 jobs, though on an average since 1968 to 1971 it gained in March-April period.

TABLE 6

Employment by Industry in the Atlantic Region

(Not Seasonally Adjusted)

<u>Industry</u>	<u>March-to-April Change, 1972</u>		<u>Average March-to-April Change, 1968-71</u>	
	<u>(000's)*</u>	<u>Percent</u>	<u>(000's)*</u>	<u>Percent</u>
Agriculture	1.0	- 6.3	3.0	14.9
Forestry	-2.0	-22.9	2.0	-20.7
Fishing and Trapping	3.0	33.3	6.0	45.7
Mines, Quarries				
Oil Wells	1.0	12.5	0.0	0.0
Manufacturing	0.0	0.0	0.5	1.5
Construction	6.0	16.2	3.0	9.8
Transportation and Communication	0.0	0.0	0.5	6.5
Trade	6.0	5.3	1.0	1.8
Finance	1.0	5.3	0.0	0.0
Service	-2.0	-1.2	1.5	14.0
Public Administration	-2.0	-3.8	-1.0	-2.3
<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
All Industries	<u>13</u>	<u>2.2</u>	<u>13</u>	<u>2.3</u>

\* Figures may not add to column totals because of rounding.



### 3. The Quebec Region

#### 3.1 Employment and Unemployment

Table 7 shows that Quebec had 216,000 unemployed persons in April, down from 220,000 in March and 234,000 in April last year. The unemployment rate fell slightly to 9.2%, but the seasonally adjusted rate had actually increased from 7.5% to 7.7%. This increase, though somewhat smaller than that which occurred in March-April of 1971 and 1970, was contrary to the change experienced in the country as a whole. The national rate had declined from 6% to 5.8%.

The decrease in the seasonally adjusted employment was 52,000. It was even more than March-to-April fall in employment in 1971, when the employment situation was pretty grim for the country. In other years the employment-figures had shown an increase.

Statistics Canada has suggested that this may be because of the April '72 industrial disputes in the Quebec Region.

This seems to be a valid explanation keeping in view changes which took place in the labour force and the labour force participation rate.

#### 3.2 Labour Force and Participation Rates

Table 8 indicates that the labour force population

TABLE 7

Employment and Unemployment in the Quebec Region

Not Seasonally Adjusted

<u>Month</u>	<u>Unemployment Rate</u>		<u>Unemployment</u>		<u>Employment</u>	
	<u>Percent</u>	<u>Change</u>	<u>('000)</u>	<u>Change*</u>	<u>('000)</u>	<u>Change</u>
1972 April	9.2		216		2129	
March	9.3	-0.1	220	-4 (-1.9)	2135	-6 (-0.3)
1971 April	10.0		234		2102	
March	10.1	-0.1	236	-2 (-0.8)	2094	8 ( 0.4)
1970 April	8.9		203		2072	
March	9.2	0.3	206	-3 (-1.5)	2031	41 ( 2.0)
1969 April	8.0		182		2091	
March	8.5	-0.5	190	-8 (-4.2)	2041	50 ( 2.4)
1968 April	8.0		175		2013	
March	8.8	-0.8	189	-14 (-7.4)	1957	56 ( 2.9)

Seasonally Adjusted

<u>Month</u>						
1972 April	7.7		183		2184	
March	7.5	0.2	180	3 (1.7)	2236	-52 (-2.3)
1971 April	8.4		199		2157	
March	8.1	0.3	192	7 (3.6)	2193	-36 (-1.6)
1970 April	7.5		172		2127	
March	7.2	0.3	166	6 (3.6)	2127	( 0.0) ( 0.0)
1969 April	6.7		155		2146	
March	6.6	0.1	150	5 (3.3)	2136	10 ( 0.5)
1968 April	6.7		149		2066	
March	6.7	0.0	146	3 (2.1)	2047	19 ( 0.9)

\* Percentage change in brackets.

TABLE 8

The Labour Force in the Quebec Region

Not Seasonally-Adjusted

<u>Month</u>	<u>Labour Force</u> (000's) <u>Change</u>		<u>Labour Force</u> <u>Population</u> (000's) <u>Change*</u>		<u>Labour Force</u> <u>Part. Rate</u> (%) <u>Change</u>	
1972 April	2345	-10	4421	8	53.0	
March	2355	(-.4)	4413	(0.2)	53.4	-.4
1971 April	2336	6	4346	5	53.8	.1
March	2330	(0.3)	4341	(0.1)	53.7	
1970 April	2275	38	4271	7	53.3	.8
March	2237	(1.7)	4264	(0.2)	52.5	
1969 April	2273	42	4179	6	54.4	.9
March	2231	(1.9)	4173	(0.1)	53.5	
1968 April	2188	42	4084	8	53.6	1.0
March	2146	(1.9)	4076	(0.2)	52.6	

Seasonally Adjusted

<u>Month</u>	<u>Labour Force</u> (000's) <u>Change</u>		<u>Labour Force</u> <u>Population</u> (000's) <u>Change*</u>		<u>Labour Force</u> <u>Part. Rate</u> (%) <u>Change</u>	
1972 April	2367	-49	4421	7	53.6	
March	2418	(-2.0)	4413	(0.2)	54.8	-1.2
1971 April	2363	-29	4346	5	54.4	-.7
March	2392	(-1.2)	4341	(0.1)	55.1	
1970 April	2301	6	4271	7	53.9	.1
March	2295	( 0.3)	4264	(0.2)	53.8	
1969 April	2297	10	4179	6	55.0	.2
March	2287	( 0.4)	4173	(0.1)	54.8	
1968 April	2212	15	4084	8	54.2	.4
March	2197	( 0.7)	4076	(0.2)	53.8	

\* Figures in brackets show percentage change.

showed an almost normal increase in its numbers for this time of the year. But the March-to-April change in the labour force had become negative for the first time in the last 5 years. Even the adjusted labour force declined to 2367 from 2418 in April '72. This decrease of 49,000 was much higher than the corresponding fall of 29,000 last year.

The participation rate also declined by 0.4 percentage points from 53.4 in March. In terms of the adjusted rate, the decrease was bigger. It fell from 54.8 in March to 53.6 in April. This decrease was the highest during the last 5 years. Last year it declined by 0.7 percentage points and in other years it had actually increased in March-April period.

The situation can be described as one where the March-to-April fall in the labour force is more than the decline in employment and hence the actual rate of unemployment goes down. The decline in the adjusted employment, however, is much bigger than the decline in the labour force. The adjusted rate of unemployment, therefore, goes down. This unusually large decrease in the seasonally adjusted employment in turn may be attributed to industrial unrest in the province.

### 3.3 Unemployment Rate by Age and Sex

The slight decline in the unemployment rate which occurred in April, was not equally shared by male and female workers. The male unemployment rate decreased by 0.4 percentage

points whereas the female unemployment rate increased by the same percentage point margin. Last year, the March-to-April change was in the opposite direction. The unemployment rate for women had gone down whereas the male rate had registered no change.

TABLE 9

Unemployment Rates by Sex in Quebec.

(Not Seasonally-adjusted)

<u>Sex</u>	<u>1972</u>			<u>1971</u>		
	<u>April</u>	<u>March</u>	<u>Change</u>	<u>April</u>	<u>March</u>	<u>Change</u>
Men	10.5%	10.9%	- .4%	12.2%	12.2%	0
Women	6.5%	6.1%	.4	5.4%	5.6%	- .2%
<u>Total</u>	<u>9.2%</u>	<u>9.3%</u>	<u>-0.1%</u>	<u>10.0%</u>	<u>10.1%</u>	<u>-0.1%</u>

The fall in the male unemployment rate was entirely concentrated in the younger age group: 14-24 years old.

3.4 Employment by Industry

The decline of 6,000 in April in the actual employment was precipitated by an unusually large decrease in employment in the service industries. Employment in this industry group decreased by 25,000. This fall is extraordinary not only in the magnitude but also in the fact that on average employment in this group increased in the March-April period in the last 5 years. This may again be because of the labour unrest in the province.

TABLE 10

Employment by Industry in Quebec

<u>Industry</u>	<u>March-April Change 1972</u>		<u>Average March-April Change, 1968-71</u>	
	<u>(000's)*</u>	<u>(%)</u>	<u>(000's)*</u>	<u>(%)</u>
Agriculture	18	23.1	16	18.5
Forestry	-2	-18.2	-2	14.0
Fishing and Trapping	0	0	0	0
Mines, Quarries, Oil Wells	0	0	1	2.9
Manufacturing	-6	- 1.0	5	9.8
Construction	5	5.1	5	4.8
Transportation & Communication	9	4.8	5	2.9
Trade	8	4.8	2	.7
Finance	-8	- 7.8	.5	4.8
Service	-25	- 4.2	6	1.2
Public Administration	-7	- 5.1	-5	-3.9
All Industries	<u>-6</u>	<u>- .3</u>	<u>35</u>	<u>19.5</u>

\* Figured may not add to column totals because of rounding.

Finance and manufacturing also had decreased employment in April. Usually they experience an increase during this period.

Industries such as agriculture, construction, transportation, communications and trade exhibited slightly larger than average increase.

APPENDIX I

Labour Market Statistics: Tables and Charts

TABLE I  
ATLANTIC REGION LABOUR MARKET INDICATORS, APRIL 1968 - 72 (In thousands)  
(Unadjusted)

INDI-CATORS	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
LABOUR FORCE Popula- tion	1428	1425	3 (.2)	1399	1397	2 (.1)	1381	1379	2 (.1)	1355	1353	2 (.1)	1329	1327	2 (.1)
LABOUR FORCE	669	663	6 (.9)	644	642	2 (.3)	632	618	14 (2.3)	641	622	19 (3.1)	616	607	9 (1.5)
EMPLOY- MENT	596	583	13 (2.2)	569	572	-3 (-.5)	566	551	15 (2.7)	574	555	19 (3.4)	553	542	11 (2.0)
UNEMPLOY- MENT	73	80	-7 (-8.6)	75	70	5 (7.1)	66	67	-1 (-1.5)	67	67	0 (0)	63	65	-2 (-3.1)
UNEMPLOY- MENT RATE (in %)	10.9	12.1	(-1.2)	11.6	10.9	(.7)	10.4	10.8	(-.4)	10.5	10.8	(-.3)	10.2	10.7	(-.5)
PARTICI- PATION RATE (in %)	46.8	46.5	(.3)	46.0	46.0	(0)	45.8	44.8	(1.0)	47.3	46.0	(1.3)	46.4	45.7	(.7)

\* % change in brackets



TABLE II  
ATLANTIC REGION LABOUR MARKET INDICATORS, APRIL 1968 - 72 (In thousands)  
(Seasonally - Adjusted)

INDI-CATORS	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
LABOUR FORCE															
Population	1428	1425	3 (.2)	1399	1397	2 (.1)	1381	1379	2 (.1)	1355	1353	2 (.1)	1329	1327	2 (.1)
LABOUR FORCE	691	697	-6 (-.9)	668	676	-8 (-1.2)	656	650	6 (.9)	665	653	12 (1.8)	638	636	2 (.3)
EMPLOY- MENT	638	639	-1 (-.2)	609	627	-18 (-2.9)	607	604	3 (.5)	616	607	9 (1.5)	594	593	1 (.2)
UNEMPLOY- MENT	53	58	-5 (-8.6)	54	51	3 (5.5)	48	48	0 (0)	49	47	2 (4.1)	45	45	0 (0)
UNEMPLOY- MENT RATE (in %)	7.7	8.3	(-.6)	8.1	7.5	(.6)	7.3	7.4	(-.1)	7.4	7.2	.2	7.0	7.1	(-.1)
PARTICI- PATION RATE (in %)	48.4	49.0	(-.6)	47.6	48.4	(-.8)	47.4	47.1	(.3)	49.0	48.3	.7	48.0	47.9	(.1)

\* % change in brackets

TABLE III  
 QUEBEC LABOUR MARKET INDICATORS, APRIL 1968 - 72 (In thousands)

(Unadjusted)

INDI-CATORS	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
LABOUR FORCE															
Population	4421	4413	7 (.2)	4346	4341	5 (.1)	4271	4264	7 (.2)	4179	4173	6 (.1)	4084	4076	8 (.2)
LABOUR FORCE	2345	2355	-10 (-.4)	2336	2330	6 (.3)	2275	2237	38 (1.7)	2273	2231	42 (1.9)	2188	2146	42 (1.9)
EMPLOY- MENT	2129	2135	-6 (-.3)	2102	2094	8 (.4)	2072	2031	41 (2.0)	2091	2041	50 (2.4)	2013	1957	56 (2.9)
UNEMPLOY- MENT	216	220	-4 (-1.9)	234	236	-2 (-.8)	203	206	-3 (-1.5)	182	190	-8 (-4.2)	175	189	-14 (-7.4)
UNEMPLOY- MENT RATE (in %)	9.2	9.3	(-.1)	10.0	10.1	(-.1)	8.9	9.2	(-.3)	8.0	8.5	(-.5)	8.0	8.8	(-.8)
PARTICI- PATION RATE ( in %)	53.0	53.4	(-.4)	53.8	53.7	(.1)	53.3	52.5	.8	54.4	53.5	(.9)	53.6	52.6	(1.0)

\* & Change in brackets

TABLE IV  
 QUEBEC LABOUR MARKET INDICATORS, APRIL 1968 - 72 (In thousands)  
 (Seasonally - Adjusted)

INDI-CATORS	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
LABOUR FORCE Popula-tion	4421	4413	7	4346	4341	5 (.1)	4271	4264	7 (.2)	4179	4173	6 (.1)	4084	4076	8 (.2)
LABOUR FORCE	2367	2418	-49 (-2.0)	2363	2392	-29 (-1.2)	2301	2295	6 (.3)	2297	2287	10 (.4)	2212	2197	15 (.7)
EMPLOY-MENT	2184	2236	-52 (2.3)	2157	2193	-36 (-1.6)	2127	2127	0 (0)	2146	2136	10 (.5)	2066	2047	19 (.9)
UNEMPLOY-MENT	183	180	3	199	192	7 (3.6)	172	166	6 (3.6)	155	150	5 (3.3)	149	146	3 (2.1)
UNEMPLOY-MENT RATE (in %)	7.7	7.5	(.2)	8.4	8.1	(.3)	7.5	7.2	(.3)	6.7	6.6	(.1)	6.7	6.7	0 (0)
PARTICI-PATION RATE (in %)	53.6	54.8	(-1.2)	54.4	55.1	(-.7)	53.9	53.8	(.1)	55.0	54.8	(.2)	54.2	53.8	.4

\* % Change in brackets

TABLE V  
 LABOUR MARKET INDICATORS FOR CANADA, APRIL 1968-72 (Unadjusted)  
 (in Thousands)

Indicators	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
Labour Force Population	15,673	15,638	35 (.2)	15,321	15,295	26 (.2)	14,932	14,911	21 (.1)	14,550	14,530	20 (.1)	14,176	14,141	35 (.2)
Labour Force	8,677	8,658	19 (.2)	8,396	8,336	60 (.7)	8,198	8,067	131 (1.6)	8,061	7,919	142 (1.8)	7,712	7,608	104 (1.4)
Employment	8,085	8,016	69 (.9)	7,737	7,686	51 (.7)	7,654	7,525	129 (1.7)	7,629	7,471	158 (2.1)	7,276	7,120	156 (2.2)
Unemployment	592	642	-50 (-7.8)	659	650	9 (1.4)	544	542	2 (.4)	432	448	-16 (-3.6)	436	488	-52 (10.6)
Unemployment Rate (%)	6.8	7.4	(-.6)	7.8	7.8	(0)	6.6	6.7	(-.1)	5.4	5.7	(-.3)	4.9	5.3	(-.4)
Participation Rate (%)	55.4	55.4	(0)	54.8	54.5	(.4)	54.9	54.1	(.8)	55.4	54.5	(.9)	54.4	53.8	(.6)

\* Percentage Change in Brackets

TABLE VI  
 LABOUR MARKET INDICATORS FOR CANADA, APRIL 1968-72 (Seasonally Adjusted)  
 (In Thousands)

Indicators	1972			1971			1970			1969			1968		
	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*	April	March	Change*
Labour Force Population	15,673	15,638	35 (.2)	15,321	15,295	26 (.2)	14,932	14,911	21 (.1)	14,550	14,530	20 (.1)	14,196	14,141	35 (.2)
Labour Force	8,798	8,884	-86 (-1.0)	8,528	8,566	-38 (-.4)	8,328	8,289	39 (.5)	8,186	8,132	54 (.7)	7,835	7,814	21 (.3)
Employment	8,288	8,353	-65 (-.8)	7,932	8,009	-77 (-1.0)	7,850	7,842	8 (.1)	7,823	7,783	40 (.5)	7,469	7,420	49 (.7)
Unemployment	510	531	-21 (-4.0)	567	535	32 (6.0)	468	442	26 (5.9)	372	360	12 (3.3)	375	385	-10 (-2.6)
Unemployment Rate(%)	5.8	6.0	(-.2)	6.7	6.3	(.4)	5.6	5.3	(.3)	4.5	4.4	(.1)	4.8	4.9	(-.1)
Participation Rate (%)	56.2	56.9	(-.7)	55.6	56.0	(-.4)	55.8	55.6	(.2)	56.2	56.0	(.2)	55.3	55.2	(-.1)

\* Percentage Change in Brackets .

TABLE VII

## LABOUR MARKET STATISTICS BY PROVINCE IN THE ATLANTIC REGION, 1971

(Not Seasonally Adjusted)

	January	February	March	April	May	June	July	August	September	October
	(Thousands)									
<u>ATLANTIC REGION</u>										
Labour Force	644	643	642	644	676	704	732	718	684	681
Employed	578	572	572	569	624	657	681	671	640	636
Unemployed	66	71	70	75	52	47	51	47	44	45
Unemployment Rate (%)	10.3	11.0	10.9	11.6	7.7	6.7	7.0	6.5	6.4	6.6
Labour Force Participation Rate (%)	46.2	46.1	46.0	46.0	48.3	50.1	52.1	51.0	48.5	48.2
<u>NEWFOUNDLAND</u>										
Labour Force	150	150	151	152	158	165	166	161	163	160
Employed	130	128	128	127	141	150	151	147	148	145
Unemployed	20	22	23	25	16	14	15	14	15	15
Unemployment Rate (%)	13.3	14.7	15.2	16.4	10.1	8.5	9.0	8.7	9.2	9.4
Labour Force Participation Rate (%)	43.1	43.0	43.3	43.4	45.1	47.0	47.2	45.6	46.2	45.2
<u>NOVA SCOTIA</u>										
Labour Force	259	258	254	255	266	273	285	279	259	262
Employed	235	233	232	234	249	256	264	260	244	245
Unemployed	24	25	22	22	18	17	21	19	15	16
Unemployment Rate (%)	9.3	9.7	8.7	8.6	6.8	6.2	7.4	6.8	5.8	6.1
Labour Force Participation Rate (%)	48.7	48.5	47.7	47.8	49.8	51.0	53.2	52.1	48.2	48.7
<u>NEW BRUNSWICK</u>										
Labour Force	200	200	202	200	212	223	235	233	221	220
Employed	182	180	181	175	196	210	223	221	208	208
Unemployed	18	20	21	25	16	14	12	12	13	12
Unemployment Rate (%)	9.0	10.0	10.4	12.5	7.5	6.3	5.1	5.2	5.9	5.5
Labour Force Participation Rate (%)	45.7	45.6	45.9	45.5	48.1	50.5	53.0	52.5	49.8	49.4
<u>P.E.I.</u>										
Labour Force	35	35	35	36	40	43	46	44	41	40
Employed	31	31	31	33	38	41	43	43	39	37
Unemployed	4	4	4	4	1	2	2	2	1	2
Unemployment Rate (%)	11.4	11.4	11.4	11.1	2.5	4.7	4.3	4.5	2.4	5.0
Labour Force Participation Rate (%)	46.7	46.7	46.7	48.0	52.6	56.6	60.5	57.9	53.9	52.6

LABOUR MARKET STATISTICS BY PROVINCE IN THE ATLANTIC REGION, 1971 - 1972

(Not Seasonally Adjusted)

	November	December	January-1972	February	March	April
<u>ATLANTIC REGION</u>						
	(Thousands)					
Labour Force	672	667	660	650	663	669
Employed	618	598	575	578	583	596
Unemployed	54	69	85	72	80	73
Unemployment Rate (%)	5.0	10.3	12.9	11.1	12.1	10.9
Labour Force Participation Rate (%)	47.5	47.1	46.5	45.7	46.5	46.0
<u>NEWFOUNDLAND</u>						
Labour Force	158	154	151	152	156	159
Employed	140	132	123	129	131	135
Unemployed	18	22	28	23	24	24
Unemployment Rate (%)	11.4	14.3	18.5	15.1	15.4	15.1
Labour Force Participation Rate (%)	44.6	43.3	42.4	42.6	43.6	44.3
<u>NOVA SCOTIA</u>						
Labour Force	258	258	257	252	256	256
Employed	240	236	229	228	233	235
Unemployed	19	22	27	24	23	21
Unemployment Rate (%)	7.4	8.5	10.5	9.5	9.0	8.2
Labour Force Participation Rate (%)	48.0	47.9	47.7	46.7	47.3	47.2
<u>NEW BRUNSWICK</u>						
Labour Force	215	216	215	210	215	217
Employed	201	197	192	191	188	194
Unemployed	14	20	23	19	27	23
Unemployment Rate (%)	6.5	9.3	10.7	9.0	12.6	10.6
Labour Force Participation Rate (%)	48.2	48.2	48.1	46.9	47.9	48.2
<u>P.E.I.</u>						
Labour Force	40	38	37	36	37	37
Employed	37	33	30	30	31	32
Unemployed	3	5	7	6	6	5
Unemployment Rate (%)	7.5	13.2	18.9	16.7	16.2	13.5
Labour Force Participation Rate (%)	52.6	49.4	52.9	46.8	48.0	48.1

TABLE VIII

## LABOUR MARKET STATISTICS BY PROVINCE IN THE ATLANTIC REGION, 1971

(Seasonally Adjusted)

	January	February	March	April	May	June	July	August	September	October
<u>ATLANTIC REGION</u>										
	(thousands)									
Labour Force	672	673	676	668	671	681	681	679	677	676
Employed	626	622	627	609	617	623	624	620	617	615
Unemployed	48	49	51	54	56	59	62	62	66	65
Unemployment Rate (%)	7.1	7.3	7.5	8.1	8.3	8.7	9.0	9.1	9.7	9.6
Labour Force Participation Rate (%)	48.3	48.2	48.4	47.6	47.9	48.4	48.5	48.2	48.1	47.9
<u>NEWFOUNDLAND</u>										
Labour Force	160	159	160	159	158	158	153	153	157	157
Employed	146	143	142	139	141	140	137	136	137	137
Unemployed	14	16	17	19	14	17	19	19	20	20
Unemployment Rate (%)	8.8	10.0	10.7	12.0	9.0	10.8	12.1	12.2	12.7	13.2
Labour Force Participation Rate (%)	45.9	45.5	46.1	45.5	45.1	44.9	43.9	43.4	44.6	44.4
<u>NOVA SCOTIA</u>										
Labour Force	268	268	264	263	265	267	270	265	260	261
Employed	248	250	248	245	248	249	246	244	240	241
Unemployed	20	18	17	18	19	19	22	23	23	23
Unemployment Rate (%)	7.4	6.7	6.4	6.8	7.1	7.1	8.2	8.6	8.7	8.7
Labour Force Participation Rate (%)	50.4	50.3	49.6	49.3	49.7	49.8	50.2	49.4	48.4	48.6
<u>NEW BRUNSWICK</u>										
Labour Force	208	208	211	205	211	216	220	219	219	218
Employed	197	197	199	188	192	199	204	203	201	201
Unemployed	11	12	15	16	17	20	17	17	20	18
Unemployment Rate (%)	5.1	5.6	7.0	7.8	8.1	9.1	7.7	7.7	9.1	8.2
Labour Force Participation Rate (%)	47.5	47.5	47.8	46.6	48.0	49.1	49.5	49.4	49.2	49.0
<u>P.E.I.</u>										
Labour Force	39	40	39	39	39	40	40	40	40	38
Employed	36	36	37	37	37	36	37	37	37	34
Unemployed	3	3	3	3	1	5	2	2	2	2
Unemployment Rate (%)	7.3	7.7	7.5	7.5	2.6	12.2	5.1	5.1	5.1	10.5
Labour Force Participation Rate (%)	51.2	51.9	52.8	52.3	51.5	52.1	52.2	52.4	52.8	49.7



LABOUR MARKET STATISTICS BY PROVINCE IN THE ATLANTIC REGION, 1971 - 1972

( Seasonally Adjusted )

	November	December	January-1972	February	March	April
<u>ATLANTIC REGION</u>						
Labour Force	676	678	688	680	698	691
Employed	613	608	617	627	639	638
Unemployed	65	69	64	51	58	53
Unemployment Rate (%)	9.6	10.2	9.4	7.5	8.3	7.7
Labour Force Participation Rate (%)	47.8	47.9	48.5	47.8	49.0	48.4
<u>NEWFOUNDLAND</u>						
Labour Force	158	159	159	160	166	-
Employed	136	136	136	141	146	-
Unemployed	21	23	23	17	18	-
Unemployment Rate (%)	14.5	14.5	14.5	10.8	10.9	-
Labour Force Participation Rate (%)	44.5	44.8	44.5	44.7	46.4	-
<u>NOVA SCOTIA</u>						
Labour Force	258	260	265	261	266	-
Employed	238	236	241	242	249	-
Unemployed	23	24	21	16	17	-
Unemployment Rate (%)	8.8	9.2	8.0	6.2	6.4	-
Labour Force Participation Rate (%)	48.1	48.2	49.2	49.3	49.2	-
<u>NEW BRUNSWICK</u>						
Labour Force	218	221	224	220	224	-
Employed	201	201	208	208	207	-
Unemployed	18	19	16	14	19	-
Unemployment Rate (%)	8.2	8.6	7.1	6.3	8.4	-
Labour Force Participation Rate (%)	49.0	49.4	50.1	49.1	49.9	-
<u>P.E.I.</u>						
Labour Force	41	41	40	40	41	-
Employed	37	37	35	35	37	-
Unemployed	4	4	5	4	4	-
Unemployment Rate (%)	9.8	9.8	12.5	10.3	9.8	-
Labour Force Participation Rate (%)	53.4	53.5	56.7	51.9	54.2	-

## TABLE IX

LABOUR MARKET STATISTICS - QUEBEC, 1971

(Not Seasonally Adjusted)

	January	February	March	April	May	June	July	August	September	October	November	December
<u>QUEBEC</u>												
Labour Force	2341	2342	2330	2336	2376	2437	2519	2493	2375	2407	2388	2384
Employed	2107	2098	2074	2102	2180	2246	2335	2327	2214	2245	2213	2198
Unemployed	234	244	256	234	196	191	184	166	161	162	175	186
Unemployment Rate (%)	10.0	10.4	10.1	10.0	8.2	7.8	7.3	6.7	6.8	6.7	7.3	7.8
Labour Force Participation Rate (%)	54.1	54.0	53.7	53.8	54.6	55.9	57.7	57.0	54.3	54.9	54.4	54.3

LABOUR MARKET STATISTICS - QUEBEC, 1972

(Not Seasonally Adjusted)

<u>QUEBEC</u>												
Labour Force	2366	2344	2355	2345								
Employed	2133	2121	2135	2129								
Unemployed	233	223	220	216								
Unemployment Rate (%)	9.8	9.5	9.3	9.2								
Labour Force Participation Rate (%)	53.8	53.2	53.4	53.0								

LABOUR MARKET STATISTICS - QUEBEC, 1971

(Seasonally Adjusted)

<u>QUEBEC</u>												
Labour Force	2410	2413	2392	2363	2377	2382	2395	2392	2389	2414	2410	2423
Employed	2197	2207	2193	2157	2188	2179	2201	2204	2188	2221	2214	2231
Unemployed	195	196	192	199	186	195	200	194	214	200	201	194
Unemployment Rate (%)	8.1	8.2	8.0	8.6	7.8	8.2	8.3	8.1	8.9	8.3	8.3	8.0
Labour Force Participation Rate (%)	55.7	55.7	55.1	54.4	54.6	54.6	54.9	54.7	54.6	55.0	54.9	55.1

LABOUR MARKET STATISTICS - QUEBEC, 1972

(Seasonally Adjusted)

<u>QUEBEC</u>												
Labour Force	2424	2401	2418	2367								
Employed	2218	2218	2236	2184								
Unemployed	198	185	180	183								
Unemployment Rate (%)	8.2	7.7	7.5	7.7								
Labour Force Participation Rate (%)	55.1	54.6	54.8	53.6								

LABOUR MARKET - ATLANTIC REGION  
(Monthly, Seasonally-Adjusted)

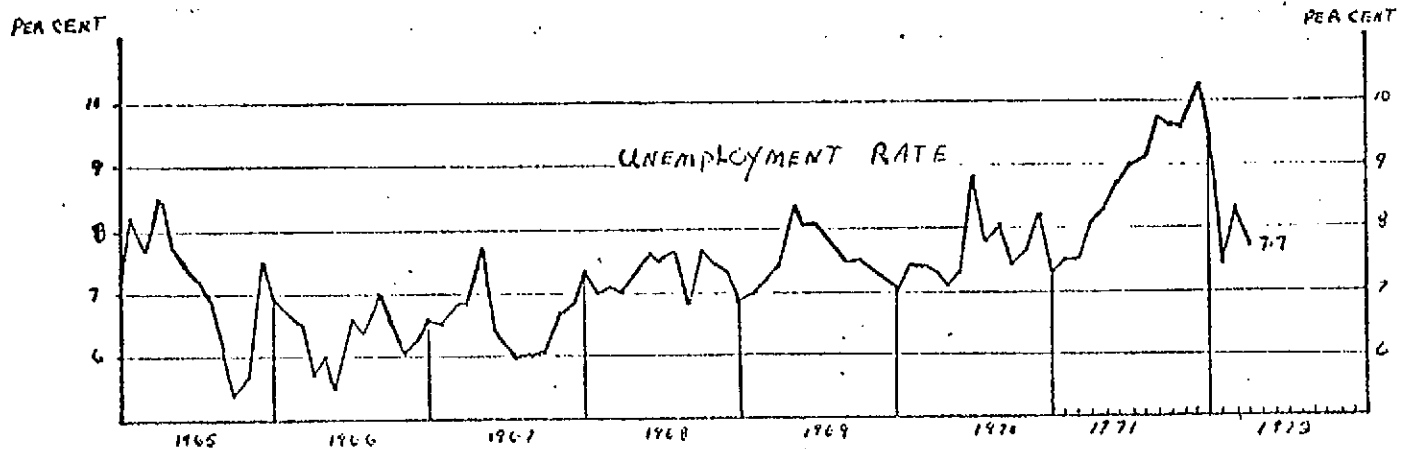
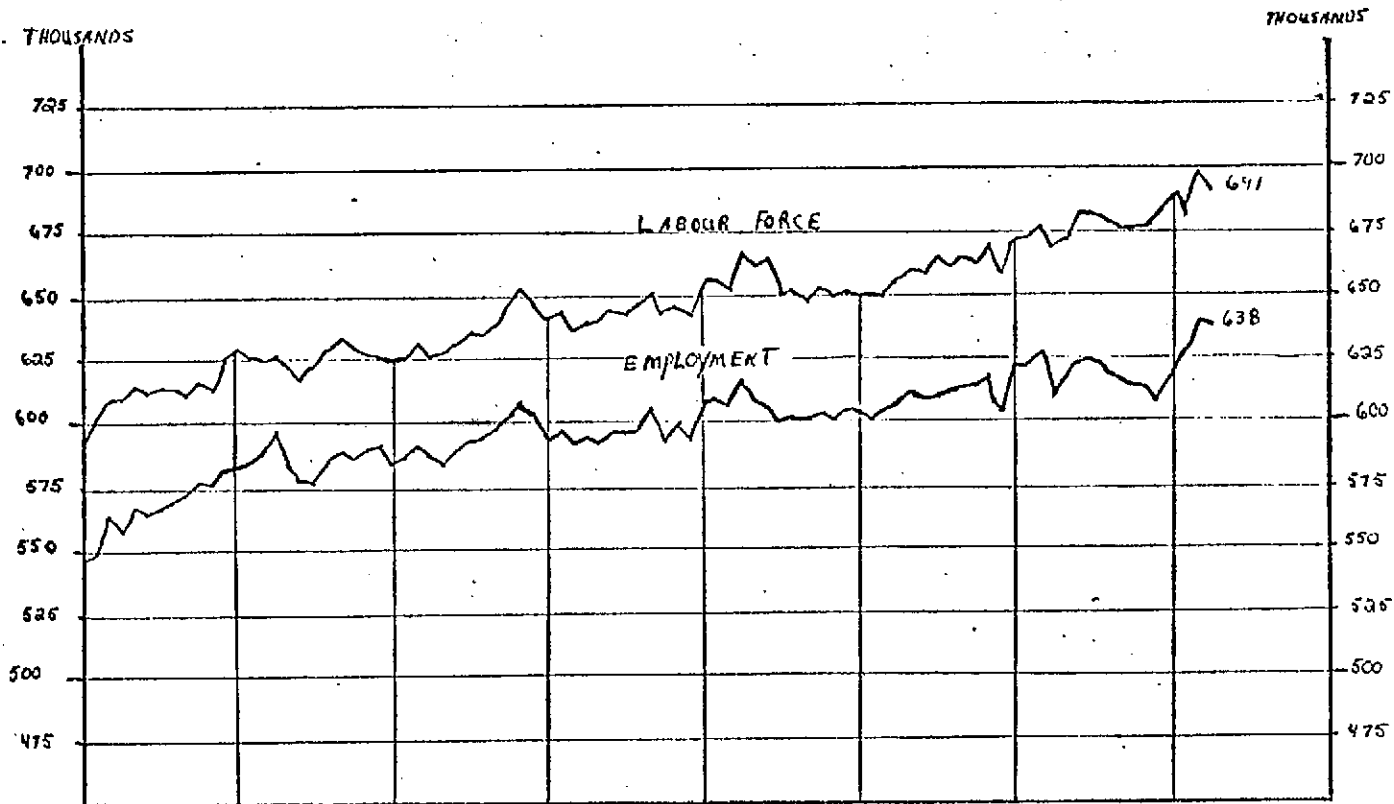
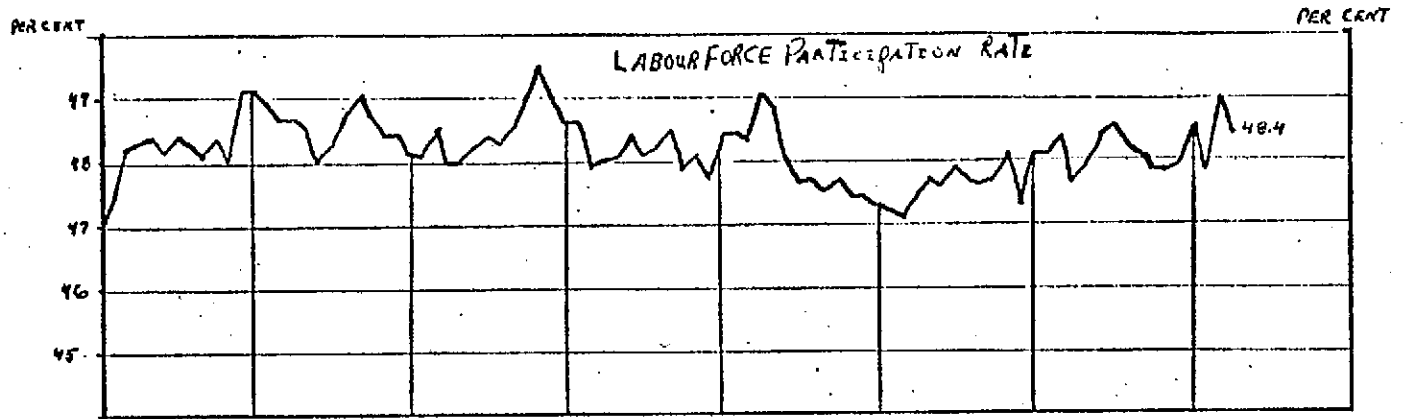


CHART II  
**LABOUR MARKET - QUEBEC**  
 (Monthly, Seasonally Adjusted.)

