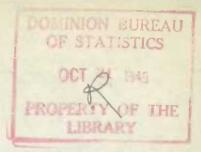
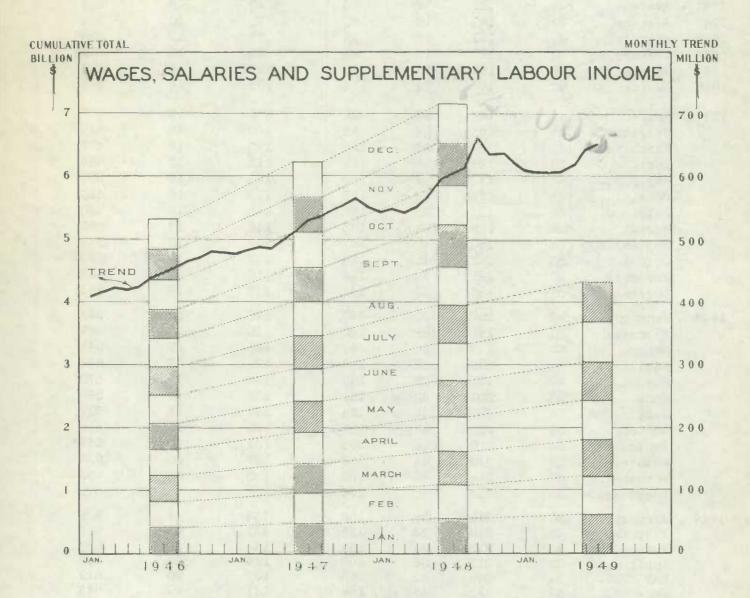
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Dominion Bureau of Statistics
Department of Trade & Commerce



# MONTHLY ESTIMATES OF LABOUR INCOME

# DOES NOT CIRCULATE NE PAS PRÉTER July, 1949



Prepared in the Labour and Prices Division, Dominion Bureau of Statistics.

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# MONTHLY ESTIMATES OF CANADIAN LABOUR IN COME

(\$ Millions)

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|--------------------|-----------|-----------|--------|--------------|------------|-----------|-------|
|                    |           |           |        | Utilities, . | Finance    |           |       |
|                    | Agricul-  | THE TE    | MARK T | Trans-       | Services   | Supple- : |       |
|                    | ture,     | Manu-     | Con-   | portation,:  | (includ-   | mentary:  | TOTAL |
|                    | Logging.  | fac-      | struc- | Communi-     | ing        | Labour    |       |
|                    | Fishing.  | turing:   | tion : | cation,      | Govern-    | Income    |       |
|                    |           | our ing . | 01011  | Storage,     | ment)      |           |       |
|                    | Trapping, | :         | :      | Trade .      | menc,      | •         |       |
|                    | Mining .  |           |        | Trade        |            |           |       |
| 1938 - Average     | 22        | 59        | 9      | 56           | 59         | 5         | 209   |
| 1939 - Average.    |           | 62        | 8      | 57           | 59         | 5         | 215   |
| 1940 - Average     |           | 77        | 11     | 63           | 62         | 5         | 245   |
| 1941 - Average.    |           | 107       | 16     | 73           | 67         | 8         | 299   |
| 1942 - Average.    |           | 143       | 18     | 80           | 73         | 10        | 354   |
|                    |           | 169       | 18     | 86           | 78         | 13        | 395   |
| 1943 - Average.    |           | 172       | 13     | 95           | 83         | 13        | 409   |
| 1944 - Average.    |           |           |        | 101          | 90         | 13        | 410   |
| 1945 - Average:    |           | 156       | 15     |              | 103        | 14        | 443   |
| 1946 - Average : c | 42        | 146       | 24     | 114          | 100        | A-T       | 110   |
| 30.48              | 46        | 163       | 23     | 122          | 108        | 15        | 477   |
| 1947 January       |           | 165       | 24     | 125          | 109        | 15        | 483   |
| February.          |           |           |        | 125          | 110        | 16        | 487   |
| March              |           | 167       | 25     |              | 111        | 15        | 486   |
| April              |           | 168       | 28     | 126          |            | 16        | 500   |
| May                |           | 172       | 31     | 129          | 112        |           |       |
| June               |           | 173       | 35     | 133          | 113        | 16        | 515   |
| July               | 49        | 177       | 38     | 134          | 115        | 16        | 530   |
| August             | 51        | 179       | 39     | 135          | 116        | 17        | 536   |
| September          | 54        | 183       | 40     | 137          | 117        | 17        | 548   |
| October            |           | 187       | 41     | 138          | 117        | 17        | 555   |
| November           |           | 191       | 39     | 145          | 116        | 17        | 567   |
| December           |           | 189       | 31     | 141          | 116        | 17        | 551   |
|                    |           |           | 70     | 140          | 118        | 17        | 545   |
| 1948 - January.    |           | 187       | 30     |              | 116        | 17        | 549   |
| February           |           | 193       | 29     | 140          |            | 17        | 544   |
| March              |           | 189       | 28     | 140          | 120        | 17        | 552   |
| April              |           | 195       | 33     | 142          | 120        |           | 570   |
| May                |           | 195       | 37     | 148          | 124        | 17        |       |
| June               | 53        | 201       | 42     | 151          | 130        | 18        | 596   |
| July               |           | 202       | 48     | 154          | 131        | 18        | 607   |
| August             | 56        | 205       | 47     | 158          | 130        | 19        | 615   |
| Septembe:          |           | 220       | 48     | 185          | 131        | 50        | 664*  |
| October            |           | 213       | 48     | 165          | 129        | 50        | 637   |
| November           |           | 214       | 46     | 166          | 130        | 20        | 633   |
| December           |           | 212       | 40     | 164          | 130        | 20        | 618   |
|                    |           |           |        |              | 174        | 19        | 608   |
| 1949 - January     |           | 211       | 36     | 158          | 134        | 20        | 605   |
| February           |           | 212       | 34     | 158          | 131        |           | 605   |
| March              |           | 213       | 35     | 159          | 134        | 50<br>50  | 607   |
| April              |           | 213       | 38     | 162          | 134        | 20        | 619   |
| May                |           | 209       | 42     | 165          | 139<br>141 | 21        | 643   |
| June               | . 52      | 215       | 45     | 169          | 141        | 21        | 651   |
| July               | . 53      | 213       | 49     | 171          | T.A.a      | 10 E      | -02   |

<sup>\*</sup>Includes retroactive wage payments to railway system employees.
All totals are rounded to the nearest million independently. Therefore, the final total does not necessarily agree with the sum of the individual estimates.

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### MONTHLY ESTIMATES OF CANADIAN LABOUR INCOME

### JULY, 1949

An \$8 million gain over June placed Canadian labour income at \$651 million for the month of July, 1949. This total is \$44 million or 7 per cent higher than the corresponding figure for July, 1948.

Construction showed a \$4 million increase due to continued high employment in the building and highway construction fields. Labour income in agriculture, "transportation, communication and storage" and services was also considerably higher. These advances were of a seasonal nature, particularly in agriculture where both the numbers of hired workers and the rates of pay increased. Partly counterbalancing these gains were losses which occurred in manufacturing and forestry.

Another factor contributing to a higher level of labour income was the decrease in man-days lost through strikes and lockouts. According to preliminary figures of the Department of Labour 57,744 man-days were lost in July as compared to 141,084 in June. A major strike in the asbestos mining industry was settled reflecting increased labour income in mining.

The over-all index of employment in nine leading non-agricultural industries showed a fractional increase from 130.8 on July 1 to 130.9 on August 1.

At the same time average weekly earnings for the same industries increased from \$42.92 on July 1 to \$42.99 on August 1.



### The Chart

The chart on the front of the publication shows the annual totals of wages, salaries and supplementary labour income by months for 1946, 1947 and 1948, as well as the cumulative total to date in 1949. The annual totals can be measured against the scale on the left side of the chart. The monthly trend is plotted according to the scale on the right side of the chart and shows the month-to-month changes in the totals over the whole period.

## Methods

The monthly estimates are obtained from annual estimates by projection on indexes of month-to-month changes in salaries and wages in each industry and, where necessary, monthly indexes of supplementary labour income. In the major sectors the monthly indexes used are the indexes of "Aggregate Payrolls" published in the D.B.S. Bulletins on Employment and Payrolls. In a number of sectors where no suitable indexes of payrolls are available, data relating to changing numbers on employees from the quarterly Labour Force Survey are used in conjunction with a variety of wage-rate information to provide an index of payrolls. A constant number of working days in each month is assumed in the estimation of monthly labour income figures. A full description of the concepts, methods and quality of the monthly estimates is set forth in the Bulletin "Wages, Salaries and Supplementary Labour Income in Canada by Months, January, 1946 to April, 1947."

### Relation to the National Accounts

Labour income constituted about 56 per cent of "Net National Income at Factor Cost", in 1948. The relationship between labour income and other items of the National Accounts can be studied in the Bulletin "National Accounts, Income and Expenditure, 1938-1947" and for the year 1948 in "National Accounts, Income and Expenditure, Preliminary, 1948". The 1948 total labour income of \$7,134 million appearing in this latter bulletin is a preliminary total based on eleven months, whereas the total of \$7,130 million appearing in this issue is based on the twelve months of 1948.

### Components of Labour Income

Estimates of labour income include all wages, salaries and supplementary remuneration for employees' services. Salaries and Wages include bonuses and commissions and are reckoned before deductions for income tax or any other payments. Supplementary labour income consists of all other employers' expenditures in cash or in kind that can be regarded as compensation for the employees' services. Examples of the latter are: employers' contributions to Unemployment Insurance: clothing and living accommodation or cash allowance for these provided by employers and other benefits.