

DOMINION BUREAU
OF STATISTICS

19 1950
PROPERTY OF THE
LIBRARY



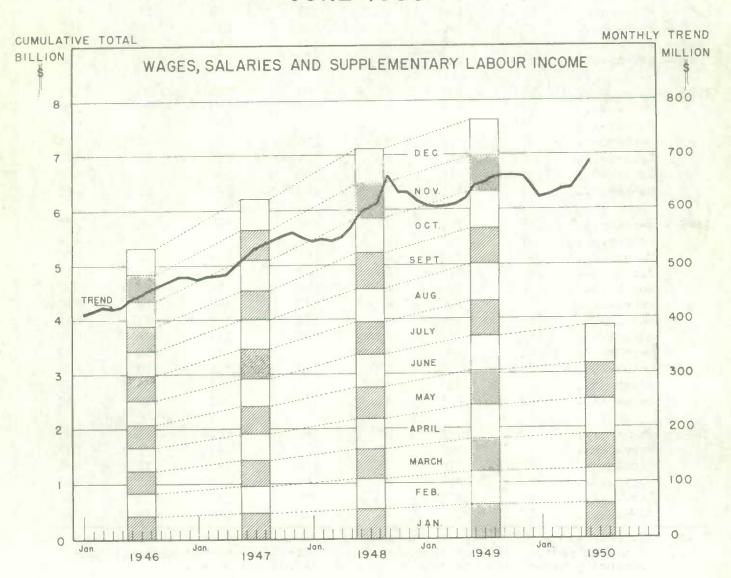
NE PAS PRÊTER

10 cents a copy, \$1.00 per year.

Vol. 4 No. 6

ESTIMATES OF LABOUR INCOME

JUNE 1950



ESTIMATES OF LABOUR INCOME (\$ Millions)

| | | Agriculture, Logging, Fishing, Trapping, Mining | Manu- fac- turing | :Con- | · Utilities, Trans- · portation, Communi- · cation, Storage, · Trade | Finance Services (includ- ing Govern- ment) | Supple- mentary Labour | Total |
|--------|------------|---|-------------------------|-------|--|--|------------------------------|-------------|
| 1938 - | Average | 22 | 59 | 9 | 56 | 59 | 5 | 209 |
| | Average | 23 | 62 | 8 | 57 | 59 | 5 | 215 |
| | Average | 27 | 77 | 11 | 63 | 62 | 5 | 245 |
| | Average | 29 | 107 | 16 | 73 | 67 | 8 | 299 |
| | Average | 30 | 143 | 18 | 80 | 73 | 10 | 354 |
| | Average | 31 | 169 | 18 | 86 | 78 | 13 | 395 |
| | Average | 33 | 172 | 13 | 95 | 83 | 13 | 409 |
| | Average | 35 | 156 | 15 | 101 | 90 | 13 | 410 |
| | Average | 42 | 146 | 24 | 114 | 103 | 14 | 443 |
| | Average | 47 | 175 | 33 | 133 | 113 | 17 | 518 |
| | Average | 52 | 202 | 40 | 154 | 126 | 20 | 593 |
| 1948 - | June | 51 | 201 | 43 | 150 | 130 | 20 | 595 |
| | July | 53 | 201 | 48 | 153 | 130 | 20 | 606 |
| | August | 55 | 204 | 48 | 157 | 130 | 20 | 614 |
| | September. | 57 | 220 | 48 | 185 | 130 | 22 | 663* |
| | October | 57 | 213 | 48 | 164 | 130 | 21 | 633 |
| | November | 56 | 214 | 46 | 166 | 130 | 21 | 632 |
| | December | 52 | 211 | 39 | 164 | 129 | 21 | 614 |
| 1949 - | January | 49 | 211 | 35 | 159 | 133 | 20 | 607 |
| ites | February | 47 | 213 | 34 | 159 | 131 | 20 | 605 |
| | March | 42 | 214 | 35 | 161 | 134 | 20 | 606 |
| | April | 40 | 213 | 39 | 163 | 134 | 19 | 610 |
| | May | 46 | 209 | 42 | 166 | 138 | 20 | 6 22 |
| | June | 51 | 216 | 46 | 170 | 141 | 20 | 645 |
| | July | 51 | 214 | 49 | 172 | 142 | 21 | 649 |
| | August | 55 | 218 | 51 | 172 | 139 | 23 | 658 |
| | September. | 54 | 220 | 53 | 174 | 138 | 22 | 662 |
| | October | 53 | 219 | 52 | 175 | 141 | 22 | 663 |
| | November | 51 | 218 | 50 | 177 | 143 | 23 | 661 |
| | December | 47 | 217 | 41 | 174 | 141 | 22 | 642 |
| 1950 - | January | 43 | 213 | 37 | 166 | 140 | 22 | 620 |
| | February | 43 | 216 | 37 | 166 | 141 | 21 | 6 25 |
| | March | 41 | 218 | 39 | 168 | 145 | 22 | 633 |
| | April | 41 | 219 | 41 | 171 | 148 | 22 | 642 |
| | May | 45 | 221 | 48 | 175 | 148 | 22 | 659 |
| | June | 50 | 229 | 52 | 180 | 149 | 23 | 683 |

^{*} 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 sume of the individual estimates.

ESTIMATES OF LABOUR INCOME

JUNE, 1950

A further rise in the monthly estimate of labour income occurred in June; at \$683 millions, the latest figure is 3.6 p.c. higher than May and 5.9 p.c. over the same month of 1949.

Although labour income in each of the groups of industries increased in the month under review, the two particularly seasonal groups "Agriculture, Forestry, Fishing, Trapping and Mining", and "Construction" were subject to the greatest percentage increases, being 11.1 p.c. and 8.3 p.c. greater than May, respectively. The same industries rose by 10.9 p.c. and 9.5 p.c. between May and June of last year. "Finance" showed the smallest absolute increase (\$1 million) and the smallest percent increase (.7 p.c.) over May.

The June estimate marks the end of the half year, during which period the cumulative total was \$3,862 millions compared with \$3,695 millions in the first half in 1949. In 1949 the estimates decreased from January to February but showed a rapid increase thereafter. Although the 1950 estimates increased at a slower rate, in no month was there recorded a decrease from the previous month, with the result that June 1950 showed a 10.2 p.c. increase over January 1950, while June 1949 showed a lower increase of 6.3 p.c. over January of that year. The absolute gain of June, 1950 over January was \$63 millions; that of June, 1949, over January was \$38 millions.

The principal cause of the latest increase in labour income was the upward movement in employment as reflected in the employment index which moved from 129.3 for June to 133.0 at July 1; it was also due, partly, to a slight rise in average weekly earnings. At 167.5, the Dominion cost of living index for July was 2.1 points higher than in June.

STATISTICS CANADA LIBRARY BIBLIOTHEQUE STATISTIQUE CANADA 1010511240

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, 1948 and 1949, as well as the cumulative total to date in 1950. 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 of 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". The method of adjusting the estimates to the annual totals is outlined in "Monthly Estimates of Labour Income in Canada, September, 1949". Minor revision to the 1947, 1948 and 1949 monthly totals were made in August, 1949. Therefore, when dealing with these years bulletins published prior to August, 1949 should not be used. Since the 1946 monthly figures were not revised at that time, the latest figures for that year will be found in 1949 bulletins prior to the June issue.

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, 1941-48".

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.

I've was another an improve seams