DOMINION BUREAU OF STATISTICS
Labour and Prices Division OTTAWA

## ESTIMATES OF LABOUR INCOME

MARCH 1951



|  |  | Agricul- <br> ture, <br> Forestry, <br> Fishing, <br> Trapping, <br> Mining | Manu-facturing | Con-struction | Utilities <br> Transportation, Coramunication, Storage, Trade | Finance <br> Services <br> (including <br> Government) | Supplementary <br> Labour <br> Income | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1938 | - Aver age | 22 | 60 | 15 | 58 | 57 | 5 | 216 |
| 1939 | - Average | 23 | 62 | 16 | 61 | 57 | 5 | 224 |
| 1940 | - Average | 25 | 78 | 11 | 66 | 59 | 6 | 245 |
| 1941 | - Average | 28 | 107 | 16 | 76 | 64 | 8 | 297 |
| 1942 | - Average | 33 | 142 | 19 | 83 | 71 | 10 | 357 |
| 1943 | - Average | 34 | 167 | 22 | 89 | 77 | 11 | 400 |
| 1944 | - Average | 37 | 171 | 17 | 98 | 81 | 12 | 417 |
| 1945 | - Average | 38 | 156 | 19 | 105 | 89 | 13 | 418 |
| 1946 | - Average | 46 | 147 | 25 | 118 | 99 | 14 | 448 |
| 1947 | - Average | 52 | 176 | 34 | 138 | 111 | 21 | 532 |
| 1948 | - Average | 58 | 204 | 41 | 160 | 128 | 19 | 610 |
| 1949 | - January | 54 | 214 | 37 | 165 | 137 | 20 | 626 |
|  | February | 52 | 215 | 36 | 165 | 137 | 21 | 627 |
|  | March | 46 | 216 | 37 | 166 | 140 | 20 | 626 |
|  | April | 44 | 216 | 41 | 169 | 139 | 20 | 628 |
|  | May | 50 | 212 | 44 | 171 | 141 | 20 | 638 |
|  | June | 55 | 218 | 49 | 175 | 142 | 21 | 661 |
|  | July | 55 | 217 | 53 | 177 | 141 | 21 | 664 |
|  | August | 58 | 220 | 55 | 178 | 139 | 21 | 672 |
|  | S eptember | 55 | 223 | 55 | 179 | 141 | 21 | 674 |
|  | October | 55 | 222 | 54 | 181 | 143 | 21 | 677 |
|  | Novermber | 55 | 222 | 52 | 183 | 145 | 21 | 677 |
|  | December | 50 | 207 | 38 | 181 | 145 | 20 | 642 |
| 1950 | - January | 45 | 215 | 38 | 171 | 146 | 21 | 637 |
|  | February | 46 | 219 | 39 | 173 | 147 | 20 | 643 |
|  | March | 44 | 221 | 40 | 174 | 149 | 21 | 650 |
|  | April | 42 | 223 | 43 | 177 | 148 | 21 | 655 |
|  | May | 47 | 225 | 50 | 181 | 148 | 21 | 672 |
|  | June | 52 | 233 | 54 | 185 | 149 | 22 | 695 |
|  | July | 55 | 234 | 56 | 188 | 148 | 23 | 704 |
|  | August | 57 | 237 | 58 | 177 | 147 | 23 | 699 |
|  | September | 60 | 245 | 58 | 192 | 150 | 24 | 729 |
|  | October | 63 | 249 | 57 | 195 | 152 | 24 | 740 |
|  | November | 65 | 252 | 55 | 200 | 154 | 25 | 750 |
|  | December | 62 | 238 | 44 | 199 | 154 | 24 | 721 |
| 1951 | - January | 61 | 257 | 46 | 194 | 157 | 26 | 741 |
|  | February | 61 | 259 | 45 | 195 | 157 | 24 | 741 |
|  | March | 57 | 264 | 45 | 198 | 168 | 25 | 758 |

## ESTIMATES OF LABOUR INCOME

March, 1951.

The estimate of total labour income rose in March to $\$ 758$ millions, compared with $\$ 741$ millions in February. This was a 2.3 per cent increase in the one month, and a 16.6 per cent increase over the March 1950 figure.

Only the primary industries group, Agriculture, Forestry, Fishing, Trapping and Mining, recorded a decrease which amounted to 6.6 per cent. The Construction total showed no change at $\$ 45$ millions, and the remainder experienced increases ranging from 1.5 per cent (Public Utilities, Transportation, Storage, Comunications and Trade) to 7.0 per cent (Finance and Services (including Government). Paid workers in the manufacturing industries received 1.9 per cent more in March than in February.

For the first quarter of 1951, total labour income stood at $\$ 2,240$ millions or 16.2 per cent above the comparable 1950 total. Agriculture, Forestry Fishing, Trapping and Mining as a group have shown the greatest increase over the first quarter of 1950 , amounting to 32.6 per cent. Manufacturing was next with a 19.1 per cent increase, followed by Construction (16.2 per cent). Public Utilities, Transportation, Storage, Comanication and Trade (13.3 per cent), and Finance, Services (including Government), (9.0 per cent).

The Industrial Composite employment index at April 1, was 173.3 compared with 172.3 at March $2,(1939=100)$ and the Canadian Cost of Living Index rose in this interval from 179.7 to 181.8 . ( $1935-1939=100$ )

The upper portion of the chart on the front of this publication shows labour income (total of wages, salaries and supplementary income) by months for the years 1949, 1950 and 1951. The lower part shows the percentage changes of any month from the same month one year earlier.

## Methods

For most of the mar industries, the monthly estimates of labour income are obtained from annual estimates by projection on indexes of aggregate payrolls. For other industries, a variety of wagemate and employment data are used to provide an estimating series. The annual data, on which the monthly estimates are based, are compiled from original sources within the Dominion Bureau of Statistics and from data supplied by several industrial or trade associations. No adjustment is made for different numbers of working days in each month. A more detailed description of concepts and methods is set out in the bulletin "Wages, Salaries and Supplementary Labour Income by Months. January, 1946 to April. $1947^{\prime \prime}$, and the method of adjusting the estimates to the annual totals is outlined in "Monthly Estimates of Labour Income in Canada. September. 1949". The figures included in the table of this bulletin supersede those in earlier bulletins, and those for the most recent years are subject to further minor revisions as new source materials become available.

## Relation to the National Accounts

Labour Income constituted 58 per cent of "Net National Incone at Factor Cost" in 1950. The relationship between labour income and other items of the National Accounts can be studied in the bulletin "National Accounts. Income and Expenditures, Revised Preliminary 1950".

## Components of Labour Income

Estimates of total labour income include all wages, salaries and supplementary remuneration for employees' services. Gross earnings o before deductions for income tax or other payments - are used in the calculation of wages and salaries, and include bonuses and commissions as well as allowances for food, clothing and living accomnodation where these are provided by the employer. Employers contributions to unemployment insurance, workmen's compensation, pensions and welfare are shown as supplementary labour incore.

