## DOMINION BUREAU OF STATISTICS otTAWA - CANADA

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|  |  | Agriculture, <br> Forestry, <br> Fishing, <br> Trapping, <br> Mining | Мапи facturing | Con-struction | Utilities, <br> Trans- <br> portation, <br> Communi- <br> cation, <br> Storage, <br> Trade | Finance, Services (including Government) | Supplementary <br> Labour <br> Income | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 | M | 23 | 62 | 8 | 58 | 59 | 5 | 215 |
| 1940 | $\bigcirc$ | 26 | 78 | 11 | 63 | 60 | 6 | 244 |
| 1941 | n | 29 | 106 | 16 | 73 | 66 | 8 | 298 |
| 1942 | $t$ | 30 | 142 | 18 | 80 | 72 | 11 | 353 |
| 1943 | h | 32 | 168 | 21 | 86 | 78 | 14 | 399 |
| 1944 | 1 | 33 | 171 | 17 | 95 | 83 | 13 | 412 |
| 1945 | Y | 35 | 156 | 19 | 100 | 90 | 13 | 413 |
| 1946 |  | 41 | 147 | 25 | 114 | 103 | 14 | 444 |
| 1947 | A | 42 | 177 | 34 | 134 | 114 | 17 | 518 |
| 1948 | V | 49 | 203 | 41 | 154 | 131 | 19 | 597 |
| $\times 1949$ | $\theta$ | 49 | 214 | 47 | 169 | 147 | 21 | 647 |
| 1950 | $r$ | 55 | 231 | 47 | 180 | 156 | 24 | 693 |
| 1951 | a | 72 | 272 | 52 | 208 | 178 | 28 | 810 |
| 1952 | g | 76 | 303 | 63 | 233 | 199 | 32 | 906 |
| 1953 | e | 73 | 329 | 70 | 252 | 217 | 35 | 976 |
| 1954 | $s$ | 73 | 323 | 69 | 261 | 239 | 35 | 1,000 |
| 1955 |  | 77 | 342 | 78 | 278 | 256 | 37 | 1,068 |
| 1956 |  | 87 | 379 | 93 | 307 | 283 | 41 | 1,190 |
| 1955 | - July | 83 | 343 | 86 | 284 | 251 | 38 | 1,085 |
|  | August | 85 | 351 | 93 | 284 | 256 | 38 | 1,107 |
|  | September | 84 | 354 | 94 | 287 | 266 | 38 | 1,123 |
|  | October | 86 | 354 | 100 | 288 | 264 | 39 | 1,131 |
|  | November | 86 | 354 357 | 89 | 292 293 | 268 265 | 39 39 | 1,128 |
|  | December | 85 | 357 | 78 | 293 | 265 | 39 | 1,117 |
| 1956 | - January | 75 | 349 | 71 | 280 | 263 | 39 38 | 1,077 1,090 |
|  | February | 79 | 358 | 69 | 282 | 264 | 38 39 | 1,090 |
|  | Merch | 70 | 365 | 70 | 284 | 266 | 49 | 1,126 |
|  | April | 68 | 371 377 | 92 | 301 | 281 | 40 | 1,169 |
|  | June | 89 | 381 | 105 | 317 | 288 | 41 | 1,215 |
|  | July | 95 | 382 | 105 | 317 | 281 | 43 | 1,223 |
|  | August | 98 | 382 | 108 | 319 | 286 | 43 | 1,236 |
|  | September | 99 | 392 | 110 | 324 | 299 | 44 | 1,268 |
|  | October | 104 | 394 | 114 | 324 | 294 | 43 | 1,273 |
|  | November | 98 | 397 | 101 | 325 | 300 | 44 | 1,265 |
|  | December | 96 | 397 | 90 | 327 | 295 | 43 | 1,248 |
| 1957 | - January | 87 | 384 | 76 | 310 | 298 | 42 | 1,197 |
|  | February | 85 | 389 | 74 | 316 | 299 | 42 | 1,205 |
|  | March | 77 | 39.3 | 73 | 317 | 302 | 43 | 1,205 |
|  | April | $72 R$ | 393 R | 83 R | 324 | $303 R$ | 43 | 1,218R |
|  | May | 85R | 397 R | 97R | 334 R | 313 R | 44 R | 1,270R |
|  | June | 95P | 4048 | 113 P | 345P | 323P | 45 P | 1,325P |

xIncludes Newfoundland, aince 1949. $R$ - revised; $P$ - preliminary.

The preliminary estimate of labour income for June indicates a total of $\$ 1,325$ million. This figure, comprising wages, salaries, and supplementary forms of income received by Canadian workers, represents an increase of $4.3 \mathrm{p} . \mathrm{c}$. over the revised May estimate ( $\$ 1,270 \mathrm{million})$, and $9.1 \mathrm{p} . \mathrm{c}$. over the estimate for June of last year ( $\$ 1,215$ million). The largest May-June percentage increases were those in construction ( 16.5 p.c.) and primary industries (11.8 p.c.).

Although much of the May-June increase can be explained in terms of seasonal factors, when allowance is made for these, the resulting preliminary "deseasonalized" estimate still shows an advance over May of $\$ 14$ million or I.I p.c. The seasonally adjusted estimate for June is $\$ 1,288$ million, while the revised estimate for Nay is $\$ 1,274$ million.

It is of interest to relate the changes in labour income to those in some other monthly series. The average factory work week in manufacturing declined from 40.9 hours at the beginning of June, 1956, to 40.5 at the same date this year, a drop of about 1 p.c. The consumer price index, which was 118.5 (1949=100) at July 1, 1956, had climbed to 121.6 at June 1 of this year, and 121.9 at the beginning of July. The twelvemonth increase in this index, then, was 2.9 p.c., and the increase over the previous manth was 0.2 p.c. The average of weekly wages and salaries in major non-agricultural industries increased from $\$ 63.93$ at June 1 , 1956, to $\$ 67.37$ at May 1 of this year and $\$ 67.77$ at June 1 , implying advances of 6.0 p.c. and 0.6 p.c. over the year and over the month, respectively. Finally, the total of Canadian paid workers rose from 4,429,000 in June, 1956, to 4,600,000 in June of this year, an increase of 3.9 p.c. The May figure was 4,459,000 so that the May-June increase was 3.2 p.c.

Por the first six manths of this year the preliminary labour income estimate is $\$ 7,420$ milifon, higher by 9.6 p.c. than the estimate for the 1956 period $(\$ 6,771$ million).

## Notes on Estimates of Lebour Income

Satimates of total labour income comprise all wages, salaries and supplementary remmeration for employees' services. Gross earnings-before deductions for income tax, unemployment insurance and pension contributions-are used in the calculation of total wages and salaries, which include bonuses and commissions as well as free roon and board provided by the employer. Employers' contribution to unemployment insurance, workmen's compensation, pensions and welfare are shown as supplementery labour income.

The monthly estimates of total wages and salaries are projections from annual estimates, malnly on indexes of aggregate payrolls for major industrial groups along with various enployment and wage rato data. A constant number of working days in each month $1 s$ assumed in the estimation of labour income. A detailed account of the concepts and mothods is set out in the report "National Accounts, Income and Expenditure by Quartera 1947-1952" (November 1953).

The annual estimates of labour income are complled from basic sources within the Bureau and fron other reports of governments and business. Labour income constituted 62 per cent of net national income at factor cost in 1956. The relationship between labour incom and other itoms of the national accounts are shown in the bulletin "Mational Accounts, Income and Expenditure, 1950-1956" (May 1957).

Seasonally Adiusted Estimatos of Labour Income ( $\$$ Millions)

|  | 1954 | 1955 | 1956 | 1957 |
| :---: | :---: | :---: | :---: | :---: |
| Jenuary | 983 | 1,025 | 1,223 | 1,247 |
| February | 988 | 1,029 | 1,137 | 1,256 |
| March | 988 | 1,036 | 1,149 | 1,266 |
| April | 988 | 1,044 | 1,166 | 1,263R |
| Nay | 987 | 1,056 | 1,175 | 1,274R |
| June | 994 | 1,068 | 1,186 | 1,288P |
| July | 1,005 | 1,072 | 1,207 |  |
| August | 1,000 | 1,084 | 1,208 |  |
| Soptomber | 1,007 | 1,088 | 1,225 |  |
| October | 1,012 | 1,095 | 1,230 |  |
| November | 1,016 | 1,103 | 1,236 |  |
| December | 1,026 | 1,110 | 1,242 |  |

The figures included in this bulletin supersede those in earlier issues, and those for the most recent years are subject to further minor revisions as new source materials become available. In addition, the most recent monthly figures are preliminary and subject to revision in the next issue.

## DOMINION BURRAU OF STATISTICS

