## DOMINION BUREAU OF STATISTICS OTTAWA - CANADA



VOLUMEXI No. 7

ESTIMATES OF LABOUR INCOME



## ESTIMATES OF LABOUR INCOME

(\$ Millions)

|  |  | Agricul- <br> ture, <br> Forestry, <br> Fishing, <br> Trapping, <br> Mining | Manu-facturing | Con-struction | Utilities, Transportation, Communication, Storage, Trade | Finance, Services (including Government) | Suppiementary <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 |
| $\times 1949$ | - | 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 |
| 1955 | 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 | 89 | 292 | 268 | 39 39 | 1,128 |
|  | December | 85 | 357 | 78 | 293 | 265 | 39 | 1,117 |
| 1956 | - January | 75 | 349 | 71 | 280 | 263 | 39 | 1,077 |
|  | February | 79 | 358 | 69 | 282 | 264 | 38 | 1,090 |
|  | March | 70 | 365 | 70 | 284 | 266 | 39 | 1,094 |
|  | April | 68 | 371 | 79 | 291 | 277 | 40 | 1,126 |
|  | May | 78 | 377 | 92 | 301 | 281 | 41 | 1,169 |
|  | June | 89 | 381 382 | 105 | 311 | 288 | 43 | 1,223 |
|  | July | 95 | 382 382 | 105 | 317 319 | 286 | 43 | 1,236 |
|  | August | 98 99 | 382 392 | 120 | 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 |  |  |  |
|  | February | 85 | 389 | 74 | 316 | 299 | 42 | 1,205 |
|  | March | 77 | 393 | 73 | 317 | 302 | 43 | 1,205 |
|  | April | 72 | 393 | 83 | 324 | 303 | 43 | 1,218 |
|  | May | 85 | 397 | 97 | 334 | 313 | 44 | 1,270 |
|  | June | 96R | 405R | 110R | 343 R | ${ }_{3098}$ | ${ }_{45}{ }^{45}$ | 1,322R |
|  | July | 100 P | 401 P | 107 | 345 | 3098 | 45 | 1,301 |

July 1957

The July preliminary estimate of wages, salaries, and supplementary labour income is $\$ 1,307$ million, which is $\$ 15$ million or 1.1 p.c. less than the revised June estimate. However, an increase of about 7 p.c. over July, 1956, is indicated. June-July declines were recorded for manufacturing (1 p.c.), construction (3 p.c.), and the finance and services group ( $4 \mathrm{p} . \mathrm{c}$. ). Primary industries showed an increase ( 4 p.c.), while the total for the utilities, transportation, commuication, storage, and trade group was approxdmately unchanged.

The seasonally adjusted labour income estimate for July is $\$ 1,290$ million (preliminary), up $\$ 5$ million or 0.4 p.c. from the (revised) June IIgure.

For purposes of comparison it may be noted that the total of paid workers in Canada, 4,630 million in July, was up by 0.7 p.c. over the preceding month, and 3.1 p.c. over July, 1956 (4,492 million). The consumer price index rose by 0.6 p.c. from 121.9 at the beginning of July to 122.6 at the beginning of August (1949=100). The comparison with August of last year indicates a 2.9 p.c. increase in this index. The average work week in manufacturing was 40.6 hours at the beginning of July, down by $1.5 \mathrm{p} . \mathrm{c}$. from the same date last year. Finally, average weekly wages and salaries in major non-agricultural industries rose from $\$ 67.82$ at the beginning of June to $\$ 68.31$ at the beginaing of July, an increase of 0.7 p.c. For July 1 of last year the average was $\$ 64.56$, so that the increase over the year was 5.8 p.c.

## Notes on Estimates of Labour Income

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

The monthly estimates of total wages and salaries are projections from annual estimates, mainly on indexes of aggregate payrolls for major industrial groups along with various employment and wage rate data. A constant number of working days in each month is assumed in the estimation of labour income. A dotailed account of the concepts and thods is set out in the report "National Accounts, Income and Expenditure by Quarters 1947-1952" (November 1953).

The annual estimates of labour income are compled from basic sources within the Bureau and from other reports of governments and business. Labour income constituted 62 per cent of not national income at factor cost in 1956. The relationship between labour income and other items of the national accounts are show in the bulletin "National Accounts, Income and Expenditure, 1950-1956" (May 1957).

## Seasonally Adjusted Estimatos of Labour Incone ( Millions)

|  | 1954 | 1955 | 1956 | 1957 |
| :--- | ---: | ---: | ---: | ---: |
| January | 983 | 1,025 | 1,123 | 1,247 |
| February | 988 | 1,029 | 1,137 | 1,256 |
| March | 988 | 1,036 | 1,149 | 1,266 |
| April | 988 | 1,044 | 1,166 | 1,263 |
| May | 987 | 1,056 | 1,175 | 1,274 |
| June | 994 | 1,068 | 1,186 | $1,285 R$ |
| July | 1,005 | 1,072 | 1,207 | $1,290 P$ |
| August | 1,000 | 1,084 | 1,208 |  |
| September | 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 |  |

R - revised; $P$ - prelininary.
The iigures 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.

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