# MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES 

MAY 1960

```
STATISTICS STATISTIQUE CANADA CANADA
JUN 301976
LIBRARY BIBLIOTHÉQUE
```

Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

# DOMINION BUREAU OF STATISTICS 

Labour Division
Employment Section

## EMPLOYMENT AND EARNINGS REPORTS

Following are other publications of the Labour Divisien hisod apon estandishment data in the field of industrial employment, earnings and hours:


72-006 - Viring and Separation Rates in Certain Industries - Semi-Annual - Price $\$ 1.50$ per year
(data for establishments having one or more employees covered by unemployment insurance and employing ten or more persons; also all units of chain or multiple firms, with at least one insured employee, regardless of number employed)

72-201 - Review of Employment and Payrolls - Annual - Price $\$ 1.00$
(industry and area index numbers of employment and payrolls and average weekly wages and salaries, monthly and annually, over a lengthy period; charts and explanatory material)

72-202-Review of Man-Hours and Hourly Eamings - Annual - Price 75 cents
(industry and area averages of hours per week, hourly and weekly wages, monthly and annually, from 1945; charts and explanatory material)

72-203 - Earnings and Hours of Work in Mannfacturing - Annual-Preliminary Report-Price 25 cents
(separate figures of earnings and hours for men and women and for wage-earners and salaried employees in one week in autumn for major manufacturing industries, Canada, and manufacturing in provinces and larger metropolitan areas)

72-204-Eamings and Hours of Work in Manufacturing - Annual - Final Report - Price 75 cents
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:
(1) a segregation of office and clerical workers from the salaried group
(2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
(3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Information Services Division of the Dominion Bureau of Statistics or to the Queen's Printer, Ottawa.
Fage ..... 3
COMMENTARY
MAY 1960 STATISTICS
Hours and Earnings, by Industry:

1. Canada ..... 6
2. Provinces. ..... 8
3. Urban Areas. ..... 11
HISTORICAL STATISTICS Annual Averages 1945-59 (Monthly 1957-60)
4. Manufacturing, Canada. ..... 13
ROTATION TABLES
5a. Manufacturing, Provinces. ..... 14
6a. Manufacturing, Urban Areas ..... 17(Historical statistics for non-manufacturing industries and major groupsin manufacturing last published in April issue)
SPECIAL TABLES
5. Index Numbers of Average Hourly Earnings in Manufacturing ..... 21
6. Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. ..... 22
7. Weekly Wages in Manufacturing in 1949 Dollars and Current Dollars.. ..... 22
CHARTS
8. Average Hourly Earnings, Manufacturing, Canada and Provinces. ..... 2
9. Average Hourly Earnings, Manufacturing, Urban Areas ..... 4
EXPLANATORY NOTES
Notes on methods and scope of monthly surveys of hours and earnings. ..... 1
FOOTNOTES ..... iii

## AVERAGE HOURLY EARNINGS IN MANUFACTURING

IN CANADA AND THE PROVINCES


## Manufacturing

The Hay average of hourly earnings in manufacturing was unchanged from the April figure of $\$ 1.79$. The average work week was 40.1 hours, 0.4 hours shorter than a month earlier, partly due to observance of the Victoria and Ascension Day holidays towards the end of the month. The latter is observed as a holiday more frequently in Quebec than in other provinces, largely accounting for a decline of hours in the manufacturing average as compared with April. The Canada average of weekly wages fell by 70 cents to $\% 71.67$. is compared with May 1959, average hourly earnings rose by 6 cents, although average weekly wages were only 77 cents higher, due to the shorter work week. Last year, both holidays were celebrated earlier in the month, so fell less frequently in the pay periods reported by many establishments. The last year in which the two holidays were celebrated in one week, was 1954, when the average hours in the survey fell by 0.8 hours from April.

In durable goods manufacturing, the average work week was 0.4 hours shorter than in April and average hourly earnings fell by one cent. Average weekly wafes were 1.13 lower than a month earlier. Less overtime and some short time work in iron castings, primary iron and steel, automobile parts and accessories and nonferrous metal smelting and refining, were largely responsible for reductions in the averages of hours and weekly earnings. Increased employment at below-average rates in sawmills also contributed to lower average wages.

Average hourly earnings in non-durable goods manufacturing were one cent higher than in April, and the average hours worked 0.4 hours shorter. iverage weekly wages fell by ${ }^{\$ 1.13}$. Short time largely due to the holidays, in industries employing many women at rates below the general average, (notably leather goods and clothing) contributed to the shorter work week and to a higher average in the light manufacturing industries ns a whole. lage rate increases in meat products, rubber products, pulp and paper mills and some other industries also contributed. Partially offsetting these factors were gains in lower-paid seasonal employment in fruit and vegetable canning and fish packing.

## Non-lianufacturing Industries

Average hourly earnings in mining were 3 cents lower than the all-time maximum recorded in April, although they equalled the previous high figure of $\$ 2.09$ recorded in February and March. Resumption of normal activities in coal mines following lay-offs in April in Nova Scotia where earnings are below the general mining average, was largely responsible for the lower average. Lower production bonuses in metal mining in Ontario also contributed.

NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data for the last pay period(s) of reporting establishments in each month. The latest figures throughout this publication are subject to revision.

## AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



In construction, employment was substantially higher in all brancies of the industry. However, with larger numbers of unskilled workers employed in engineering and highway construction, average hourly earnings were lower than in the earlier months of 1960, although they were 7 cents higher than in May, 1959. The average hours worked in construction as a whole were insignificantly lower than in April, although in building and general engineering the average was a good deal lower, possibly because many of the men taken on worked during only part of the pay periods reported. In highway construction the weekly average of hours rose as summer contracts got underway.

## Provinces

Average hourly earnings in manufacturing in May were higher than in April in Quebec and British Columbia, lower in the Atlantic provinces, Ontario and Saskatchewan, and unchanged in Manitoba and British Columbia. The average work week was slightly higher in Nova Scotia, Manitoba and Alberta, unchanged in Saskatchewan and lower in the other provinces. Average weekly wages were lower in all provinces except Manitoba and "lberta.

Reductions in average earnings in the Atlantic provinces were mainly due to increased seasonal employment for workers at lower rates of earnings in fish canning. The drop of 0.8 hours in the length of the work week in Quebec was partly a result of the observance of Ascension Day and Victoria Day, as unpaid holidays. These days fell in the last pay period of the month in many establishments. In 1954, the last year when these two holidays fell in the same week, the drop in average hours worked in manufacturing between April and May was 1.3 hours. Since then, however, the number of establishments paying for general holldays has grown. Because short time work due to unpaid holidays was more prevalent in industries such as leather goods and clothing, both employing many women, the manufacturing average of hourly earnings was slightly higher in Quebec. In Ontario, less overtime and some layoffs in iron and steel products, short time in non-ferrous metal smelting and refining, and less overtime in the automotive industry, with increased employment for casual workers at lower rates of pay in fruit and vegetable canning, rather more than offset the effect of wage-rate increases in meat products, rubber products, pulp and paper mills and some other industries.

## Urban Areas

Average hourly earnings in manufacturing were higher in 17 urban areas for which data are published in Table 3; no change was recorded in 9 while lower averages were reported in 10. The average work week was shorter in 25 cities, longer in 10 and unchanged in one. In 14 urban areas, average weekly wages were higher but lower figures were reported in the remaining 21 centres.

TABLE I.Average Hours and Averag Eomings of Hourly-Rated Wage-Earners, Canada, by Industry

| Industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Wages |  |  | Wage-Earaers Repustes <br> Mat $1960$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { ligy } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { liay } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { spr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ |  |
|  | no. | no. | no. | \$ | $\delta$ | 5 | \% | 1 | \$ | $n \mathrm{n}$. |
| Mining | 42.9 | 41.2 | 40.5 | 2.09 | 2.12 | 2.06 | 87.44 | 87.37 | 83.47 | 76,707 |
| Metal mining | 42.0 | 41.4 | 40.4 | 2.16 | 2.19 | 2.16 | 91.00 | 90.78 | 87.11 | 52,245 |
| Gold (a) | 43.1 | 41.9 | 41.3 | 1.66 | 1.67 | 1.62 | 71.55 | 69.96 | 66.81 | 14,466 |
| Other metal (b) | 47.6 | 41.2 | 40.1 | 2.36 | 2.39 | 2.36 | 98.44 | 98.58 | 94.47 | 37,779 |
| Copper-gold-sil | 40.9 | 41.4 | 39.5 | 2.08 | 2.10 | 2.09 | 85.00 | 87.01 | 82.48 | 8,013 |
| Iron .......... | 44.5 | 44.3 | 42.2 | 2.39 | 2.39 | 2.33 | 106.07 | 105.99 | 98.45 | 5,934 |
| Uranium | 41.0 | 38.8 | 37.9 | 2.76 | 2.78 | 2.68 | 113.02 | 107.89 | 101.34 | 7,097 |
| Fuels | 40.4 | 38.7 | 39.8 | 1.98 | 2.00 | 1.91 | 79.96 | 77.52 | 75.96 | 13,234 |
| Coal | 40.7 | 38.1 | 39.3 | 1.78 | 1.74 | 1.73 | 72.31 | 66.36 | 68.05 | 3,252 |
| Oil and natural gas (c) | 39.9 | 39.5 | $40 \cdot 5$ | 2.32 | 2.33 | 2.21 | 92.63 | 91.92 | 89.29 | 4,982 |
| Non-metal (d) | 42.9 | 42.9 | 42.1 | 1.86 | 1.88 | 1.81 | 79.68 | 80.60 | 76.11 | 11,228 |
| Asbestos. | 42.4 | 42.9 | 40.3 | 2.06 | 2.07 | 2.07 | 87.27 | 88.69 | 83.40 | 5,736 |
| Manufocfuring | 40.1 | $40 \cdot 5$ | 47.1 | 1.79 | 1.79 | 1.73 | 71.67 | 72.37 | 70.90 | 831,808 |
| Durable goods | 40.5 | 40.9 | 41.4 | 1.93 | 1.94 | 1.86 | 78.08 | 79.21 | 77.12 | 412,765 |
| Non-durable goods. | 39.7 | 40.1 | 40.7 | 1.65 | 1.64 | 1.59 | 65.37 | 65.60 | 64.63 | 419,043 |
| Food and beverages | 40.9 | 40.4 | 42.3 | 1.59 | 1.60 | 1.55 | 65.15 | 64.47 | 63.93 | 93,990 |
| Meat products ....... | 40.7 | 39.9 | 41.9 | 1.86 | 1.85 | 1.81 | 75.78 | 73.97 | 75.80 | 21,630 |
| Canned and cured fish | 39.8 | 38.0 | 38.7 | 1.11 | 1.14 | 1.15 | 4.18 | 43.31 | 4.70 | 8,407 |
| Canned and preserved fruits and vegetables | 38.3 | 38.9 | 38.5 | 1.39 | 1.43 | 1.35 | 53.34 | 55.50 | 51.85 | 7,199 |
| Grain mill products..................................... | 42.3 | 41.9 | 42.1 | 1.70 | 1.69 | 1.63 | 71.65 | 70.77 | 68.78 | 5,591 |
| Bread and other bakery products | 42.7 | 42.1 | 42.8 | 1.47 | 1.44 | 1.41 | 62.71 | 60.77 | 60.49 | 10,420 |
| Biscuits and crackers ................ | 39.2 | 39.8 | 40.7 | 1.30 | 1.27 | 1.22 | 50.78 | 50.57 | 49.70 | 5,336 |
| Distilled liquars | 40.6 | 39.0 | 40.1 | 2.00 | 2.02 | 1.87 | 81.18 | 76.62 | 75.11 | 3,279 |
| Mali liquors | 39.8 | 39.3 | 40.0 | 2.24 | 2.23 | 2.12 | 89.47 | 87.54 | 84.77 | 6,625 |
| Confectionery | 39.6 | 40.0 | 39.9 | 1.31 | 1.29 | 1.24 | 51.93 | 57.60 | 49.39 | 5,897 |
| Tobacco and tobacco products | 40.2 | 40.0 | 40.6 | 1.82 | 1.80 | 1.72 | 73.10 | 72.06 | 69.92 | 6, 20 |
| Rubber products | 40.1 | 40.6 | 42.9 | 1.83 | 1.82 | 1.79 | 73.46 | 74.11 | 74.95 | 14,028 |
| Rubber footwear | 47.6 | 41.6 | 42.3 | 1.36 | 1.37 | 1.31 | 56.44 | 56.83 | 55.37 | 4,117 |
| Other rubber products (e) ............................. | 39.5 | 40.3 | 41.8 | 2.03 | 2.00 | 1.96 | 80.14 | 80.60 | 81.76 | 10,295 |
| Leather products | 35.8 | 37.4 | 39.8 | 1.22 | 1.20 | 1.17 | 43.52 | 45.01 | 46.74 | 22,273 |
| Boots and shoes (except rubber) | 34.9 37 | 36.5 | 39.5 | 1.18 | 1.16 | 1.12 | 41.12 | 42.38 | 44.37 | 15,397 |
| Other leather products (f) ............................. | 37.7 | 39.2 | 40.7 | 1.30 | 1.30 | 1.28 | 48.91 | 50.93 | 52.31 | 6,876 |
| Textile products (except clothing) ................ | 41.4 | 41.8 | 41.9 | 1.34 | 1.33 | 1.28 | 55.37 | 55.84 | 53.94 | 45,802 |
| Cotton yarn and broad woven goods ........... | 39.7 | 40.4 | 39.8 | 1.35 | 1.35 | 1.26 | 53.38 | 54.62 | 50.18 | 14,519 |
| Woollen goods ................................ | 42.4 | 42.2 | 44.1 | 1.24 | 1.24 | 1.21 | 52.78 | 52.48 | 53.50 | 7,614 |
| Synthetic textiles and silk | 42.8 | 43.1 | 43.4 | 1.44 | 1.43 | 1.37 | 61.48 | 61.52 | 59.30 | 10,375 |
| Filament yarn and staple fibres | 41.8 | 41.5 | 41.7 | 1.76 | 1.75 | 1.66 | 73.69 | 72.59 | 69.23 | 5,111 |
| Spun yarn and fabrics .............................. | 43.8 | 44.6 | 45.0 | 1.13 | 1.13 | 1.10 | 49.63 | 50.19 | 49.53 | 5,264 |
| Clothing (textile and fur). | 36.4 | 38.0 | 38.1 | 1.14 | 1.14 | 1.10 | 41.41 | 43.16 | 42.02 | 74,284 |
| Men's clothing .... | 36.1 | 37.7 | 37.4 | 1.14 | 1.14 | 1.12 | 42.18 | 42.86 | 42.01 | 25,882 |
| Women's clothing | 35.2 | 36.9 | 37.2 | 1.20 | 1.21 | 1.15 | 42.41 | 44.76 | 42.83 | 18,813 |
| K'nit grods .................................................... | 38.9 | 39.9 | 40.2 | 1.05 | 1.06 | 1.03 | 41.48 | 42.38 | 41.44 | 14,295 |
| * Wood products | 39.8 | 40.9 | 42.2 | 1.57 | 1.58 | 1.50 | 62.42 | 64.63 | 63.14 | 70,410 |
| Saw and planing mills..... | 39.1 | 40.3 | 41.7 | 1.67 | 1.70 | 1.58 | 65.07 | 68.47 | 66.17 | 44,614 |
| Plywood and veneer mills | 39.6 | 41.0 | 41.6 | 1.68 | 1.68 | 1. 59 | 66.28 | 68.72 | 66.14 | 8,165 |
| Sash, door and planing mills | 41.1 | 41.5 | 43.5 | 1.39 | 1.40 | 1.35 | 57.22 | 58.23 | 58.59 | 10,554 |
| Sawmills | 38.1 | 39.7 | 40.9 | 1.78 | 1.83 | 1.71 | 67.89 | 72.65 | 69.84 | 25,895 |
| Furniture ........................ | 41.1 | 41.7 | 42.9 | 1.44 | 1.43 | 1.37 | 59.03 | 59.46 | 58.90 | 17,838 |
| Other wood products (g). | 41.3 | 42.1 | 43.1 | 1.33 | 1.32 | 1.29 | 55.13 | 55.62 | 55.43 | 7,958 |
| Paper products | 42.0 | 41.3 | 41.7 | 2.05 | 2.03 | 2.00 | 84.02 | 83.93 | 83.53 | 72,510 |
| Pulp and paper mills... | 42.1 | 41.4 | 41.8 | 2.19 | 2.18 | 2.14 | 90.21 | 90.21 | 89.68 | 53, 36 |
| Other paper products (h) ............................. | 40.5 | 40.9 | 41.3 | 1.65 | 1.63 | 1.59 | 66.76 | 66.81 | 65.57 | 19,156 |
| Paper boxes and bags ............................. | 40.0 | 40.8 | 41.3 | 1.62 | 1.60 | 1.56 | 64.96 | 65.29 | 64.18 | 11,?15 |
| Printing, publishing and allied industries -.... | 39.2 | 39.3 | 39.91 | 2.17 | 2.17 | 2.09 | 84.82 | 85.28 | 83.39 | 30, 313 |

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries.

TABLE 1. Average Hours and Average Earnings of Hourly-Roted Woge-Earners, Canada, by Industry - Concluded

| Intustry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Wages |  |  | Wage-Earners Reported <br> May <br> 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Nay } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ |  |
|  | no. | no. | no. | 1 | \$ | \$ | $\$$ | \$ | \$ | no. |
| Monufocturing - concluded: |  |  |  |  |  |  |  |  |  |  |
| *Iron and steel products | 40.3 | 40.7 | 41.3 | 2.06 | 2.07 | 2.00 | 83.07 | 84.08 | 82.44 | 127,910 |
| Agricultural implements | 40.5 | 40.0 | 42.2 | 2.09 | 2.08 | 2.04 | 84.52 | 83.37 | 85.97 | 9,753 |
| Boilers and plate work | 40.9 | 41.2 | 41.0 | 1.96 | 1.95 | 1.38 | 80.44 | 30.37 | 76.98 | 4,748 |
| Fabricated and structural steel | 39.6 | 40.5 | 41.3 | 2.04 | 2.04 | 1.95 | 80.73 | 82.54 | 80.60 | 7,468 |
| Hardware and tools. | 41.6 | 41.6 | 41.9 | 1.78 | 1.77 | 1.73 | 74.11 | 73.70 | 72.74 | 8,231 |
| Heating and cooking applisnces | 40.1 | 39.6 | 40.8 | 1.77 | 1.77 | 1.72 | 71.12 | 70.01 | 70.04 | 5,675 |
| Iron castings ........ | 39.4 | 40.3 | 41.2 | 1.97 | 1.98 | 1.90 | 77.61 | 80.76 | 78.27 | 13,542 |
| Machinery (i) | 41.1 | 41.5 | 41.9 | 1.92 | 1.92 | 1.87 | 79.18 | 79.76 | 78.29 | 22,095 |
| Household, office and store ....................... | 40.7 | 40.8 | 42.3 | 1.93 | 1.93 | 1.85 | 78.56 | 78.70 | 76.53 | 5,704 |
| Industrial (j) ................................................ | 41.3 | 42.8 | 42.1 | 1.92 | 1.92 | 1.38 | 79.40 | 80.13 | 79.00 | 16,391 |
| Primary iron and steel.................................. | 39.4 | 40.4 | 40.7 | 2.40 | 2.41 | 2.33 | 94.51 | 97.30 | 94.58 | 31,209 |
| Sheet metal products ...................................... | 40.9 | 40.3 | 40.9 | 2.03 | 2.02 | 1.97 | 82.97 | 81.51 | 80.54 | 12,479 |
| Wire and wire products ................................. | 41.0 | 41.0 | 41.8 | 2.01 | 2.01 | 1.98 | 82.33 | 82.57 | 82.66 | 6,781 |
| *Transportation equipment <br> Aircraft and parts $\qquad$ <br> Motor vehicles <br> Motor vehicle parts and accessories <br> Railroad and rolling stock equipment <br> Shipbuilding and repairing | 40.9 | 42.4 | 41.2 | 2.05 | 2.05 | 1.99 | 83.70 | 84.90 | 81.87 | 97.178 |
|  | 41.9 | 42.3 | 40.7 | 2.02 | 2.04 | 1.95 | 84.49 | 87.22 | 79.44 | 16,801 |
|  | 41.6 | 41.7 | 42.5 | 2.26 | 2.26 | 2.19 | 94.12 | 94.13 | 93.25 | 24,089 |
|  | 40.7 | 41.4 | 41.4 | 2.01 | 2.03 | 1.95 | 81.83 | 84.05 | 80.88 | 15,129 |
|  | 39.8 | 39.7 | 40.0 | 1.96 | 1.96 | 1.94 | 77.98 | 77.85 | 77.41 | 21,694 |
|  | 40.4 | 41.3 | 41.0 | 1.95 | 1.97 | 1.90 | 78.96 | 81.18 | 78.09 | 17,253 |
| *Non-ferrous metal products <br> Aluminum products <br> Biass and copper products $\qquad$ <br> Smelting and refining <br> Other non-ferrous metal products ( $k$ ) $\qquad$ | 39.9 | 40.7 | $40 \cdot 3$ | 2.06 | 2.05 | 1.97 | 82.07 | 83.55 | 79.55 | 41,127 |
|  | 41.5 | 41.4 | 41.5 | 1.83 | 1.82 | 1.72 | 76.09 | 75.22 | 71.38 | 5,589 |
|  | 40.0 | 40.6 | 40.1 | 1.93 | 1.93 | 1.86 | 77.12 | 78.35 | 74.54 | 5,582 |
|  | 39.4 | 40.4 | 40.1 | 2.26 | 2.25 | 2.19 | 88.88 | 91.05 | 87.68 59.96 | 24,684 |
|  | 40.6 | 41.3 | 40.2 | 1.52 | 1.52 | 1.49 | 61.77 | 62.82 | 59.96 | 5,272 |
| - Eitactical apparatus and supplies .................. | 40.2 | 40.2 | 40.6 | 1.84 | 1.84 | 1.78 | 74.03 | 73.78 | 72.45 | 46,898 |
| Heavy electrical machinery and equipment ${ }^{2}$ | 40.3 | 40.4 | 40.4 | 2.04 | 2.05 | 1.79 | 82.30 | 82.96 | 80.40 | 10,911 |
|  | 40.5 | 40.6 | 40.2 | 1.65 | 1.66 | 1.61 | 66.95 | 67.23 | 64.93 | 10,372 |
|  | 38.8 | 38.7 | 40.6 | 1.78 | 1.78 | 1.71 | 69.12 | 68.82 | 69.29 | 1,381 |
| Tefrigerators, vacuum cleaners and appliances | 39.1 | 39.6 | 40.8 | 1.89 | 1.86 | 1.77 | 73.96 | 73.59 | 72.40 | 5,646 |
|  | 41.3 | 42.2 | 42.4 | 2.01 | 2.00 | 1.96 | 82.99 | 82.40 | 83.16 | 4,609 |
| Miscellaneous electrical products ............... | 40.3 | 39.8 | 40.3 | 1.74 | 1.73 | 1.69 | 70.30 | 69.03 | 68.10 | 13,758 |
| *Non-metallic mineral products (i) <br> Clay products | 42.8 | 41.8 | 43.7 | 2.78 | 1.78 | 1.73 | 76.11 | 74.45 | 75.44 | 29,242 |
|  | 42.9 | 41.4 | 42.9 | 1.65 | 1.66 | 1.60 | 70.82 | 68.63 | 68.88 | 4,156 |
| Glass and flass products .... | 4.1 | 41.1 | 41.2 | 1.76 | 1.77 | 1.70 | 72.41 | 72.76 | 69.78 | 7,364 |
| Products of petroleum and coal $\qquad$ Petroleum refining and products | 41.4 | 41.1 | 42.7 | 2.55 | 2.54 | 2.46 | 105.53 | 104.10 | 105.28 | 8,020 |
|  | 41.4 | 42.0 | 42.7 | 2.57 | 2.56 | 2.49 | 106.46 | 104.77 | 106.20 | 7,757 |
| Chemical products Medicinal and pharmaceutical preparations | 40.7 | 40.9 | 40.9 | 1.96 | 1.95 | 1.84 | 79.65 | 79.65 | 75.20 | 29,622 |
|  | 40.1 | 40.2 | 40.7 | 1.50 | 1.50 | 1.43 | 60.03 | 60.52 | 58.28 | 3,243 |
| Acids, alkalis and salts ............................ | 41.2 | 41.1 | 40.8 | 2.24 | 2.24 | 2.17 | 92.36 | 92.08 | 88.55 | 6,226 |
| Fertilizers <br> Paints and varnishes | 41.4 | 42.6 | 41.5 | 1.97 | 1.96 | 1.87 | 81.49 | 83.79 | 77.70 | 2,321 |
|  | 41.3 | 41.0 | 41.4 | 1.81 | 1.81 | 1.76 | 74.82 | 74.35 | 72.78 | 3,027 |
| Miscellaneous manufacturing industries Professional and scientific equipment | 40.4 | 41.4 | 41.5 | 1.48 | 1.47 | 1.42 | 59.86 | 60.78 | 59.10 | 21,015 |
|  | 39.8 | 40.5 | 40.4 | 1.79 | 1.80 | 1.71 | 71.27 | 72.78 | 69.06 | 5,237 |
| Construction | 39.1 | 39.2 | 41.3 | 1.91 | 1.96 | 1.84 | 74.86 | 76.91 | 75.82 | 182,721 |
| Building and general engineering (m) .............. | 38.4 | 39.6 | 47.3 | 2.10 | 2.13 | 1.99 | 80.76 | 84.34 | 82.31 | 115,062 |
| Building <br> General engineering | 37.5 | 38.8 | 40.3 | 2.12 | 2.13 | 2.01 | 79.42 | 82.73 | 81.27 | 97,396 |
|  | 43.8 40.2 | 48.6 38.6 | 46.4 | 2.01 1.61 | 2.12 1.64 | 1.90 1.55 | 88.13 64.82 | 94.62 63.16 | 88.13 64.12 | 17,686 67,659 |
| Highways, bridges and streets | 40.2 | 38.6 | 41.4 | 1.61 | 1.64 | 1.55 | 64.82 | 63.16 | 64.12 | 67,659 |
| Electric and motor transportation (n)................ | 43.4 | 43.6 | 44.6 | 1.83 | 1.82 | 1.75 | 79.24 | 79.28 | 77.91 | 32,497 |
| Service (0) …......... | 39.3 | 39.6 | 39.7 | 1.04 | 1.04 | 1.00 | 40.84 | 40.99 | 39.67 | 54,175 |
|  | 39.3 | 39.2 | 39.3 | 1.02 | 1.01 | 0.98 | 39.88 | 39.65 | 38.47 | 36,336 |
| ltotels and restaurants liaundries and dry cleaning plant....... | 40.4 | 41.6 | 41.5 | 1.00 | 1.00 | 0.98 | 40.46 | 41.51 | 40.52 | 13,109 |

[^0]TABLE 2. - Average Hours and Earnings of Hourly-Rated Wage Earnors in Specified Industries, Provinces

| Province and industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weehly Nages |  |  | Wage-lianern Reporiad May 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & A p r . \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Mgy } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & \text { IS60 } \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ |  |
| Mining | no. | no. | no. | $\delta$ | $\delta$ | 1 | $\$$ | $\$$ | $\$$ | no. |
|  | 45.4 | 44.9 | 39.5 | 1.86 | 1.88 | 1.76 | 84.65 | 84.34 | 69.49 | 2,487 |
| Manufacturing | 41.6 | 42.5 | 39.7 | 1.58 | 1.61 | 1.58 | 65.54 | 68.27 | 62.89 | 7,463 |
| Food and beverages | 41.9 | 43.4 | 37.8 | 0.97 | 0.96 | 0.97 | 40.63 | 41.75 | 36.62 | 2,814 |
| Canned and cured fish | 41.0 | 43.0 | 34.7 | 0.88 | 0.85 | 0.85 | 36.03 | 36.73 | 29.60 | 2,034 |
| Pulp and paper mills...... | 41.2 | 42.9 | 40.5 | 2.32 | 2.34 | 2.28 | 95.51 | 100.54 | 92.38 | 2,581 |
| Building and general engineering ( m ) | 43.8 | 44.4 | 42.1 | 1.80 | 1.98 | 1.53 | 78.72 | 87.81 | 64.48 | 2,006 |
| Nova Scatia |  |  |  |  |  |  |  |  |  |  |
| Coal mining | 41.9 | 41.5 | 41.1 | 1.74 | 1.68 | 1.71 | 72.86 | 69.78 | 70.19 | 5,794 |
| Manufacturing | 41.1 | 47.0 | 41.5 | 1.56 | 1. 57 | 1.53 | 63.93 | 64.18 | 63.29 | 20,369 |
| Food and beverages | 44.4 | 43.4 | 44.3 | 1.03 | 1.06 | 1.05 | 45.90 | 45.79 | 46.44 | 4,44,5 |
| Canned and cured fish ................................. | 45.1 | 44.6 | 43.7 | 1.01 | 1.04 | 1.10 | 45.48 | 46.37 | 48.23 | 2,497 |
| Wood products. | 42.7 | 43.6 | 44.2 | 0.97 | 0.96 | 0.97 | 41.58 | 41.93 | 42.78 | 1,414 |
| Iron and steel products | 39.5 | 39.8 | 40.3 | 2.15 | 2.09 | 2.04 | 85.17 | 83.18 | 82.30 | 4,962 |
| Primary iron and steel ........... ........................ | 39.9 | 39.8 | 40.3 | 229 | 2.21 | 2.16 | 91.10 | 88.01 | 86.87 | 3,905 |
| Transportation equipment ................................. | 39.4 | 39.9 | 39.8 | 1.74 | 1.74 | 1.72 | 68.36 | 69.22 | 68.48 | 5,249 |
| Shipbuilding and repairing ............................ | 39.7 | 40.0 | 40.0 | 1.72 | 2.73 | 1.71 | 68.46 | 69.22 | 68.21 | 4,049 |
| Building and general engineering (m) ................ | 37.0 37.8 | 38.4 | 39.2 | 1.47 | 1.53 | 1.41 | 54.35 | 58.64 | 55.48 | $4,192$ |
| New Brunswick | 37.8 | 35.1 | 37.6 | 1.34 | 1.41 | 1.32 | 50.74 | 49.38 | 49.50 | 3,936 |
| Manufacturing | 41.3 | 41.4 | 42.4 | 1.56 | 1. 59 | 2.47 | 64.22 | 65.93 | 62.50 | 13,456 |
| Food and beverages | 40.6 | 38.8 | 43.6 | 1.16 | 1.21 | 1.09 | 47.04 | 47.10 | 47.57 | 3,544 |
| Saw and planing mills | 41.5 | 43.5 | 46.1 | 0.98 | 0.96 | 0.95 | 40.56 | 41.88 | 43.84 | 1,416 |
| Pulp and paper mills. | 41.5 | 42.6 | 42.0 | 2.17 | 2.17 | 2.12 | 89.98 | 92.31 | 88.92 | 3,42? |
| Transportation equipment | 42.5 | 43.0 | 40.2 | 1.89 | 1.89 | 1.87 | 80.35 | 81.31 | 75.14 | 1, 205 |
| Building and general engineering (m) ................ | 38.3 | 42.8 | 40.1 | 1.60 | 1.60 | 1.56 | 61.34 | 68.39 | 62.44 | $2,610$ |
| Highways, bridges and street construction ....... | 41.2 | 36.7 | 38.9 | 1.20 | 2.25 | 1.19 | 49.50 | 45.70 | 46.27 | 3,05? |
| Quebec |  |  |  |  |  |  |  |  |  | $\begin{array}{r} 11,041 \\ 6,138 \end{array}$ |
| Metal mining | 43.3 | 43.2 | 42.3 | 1.95 | 1.97 | 1.93 | 84.53 | 84.83 | 81.82 |  |
| Non-metal mining (d) ............................................ | 42.0 | 42.4 | 40.6 | 1.96 | 1.97 | 1.90 | 82.38 | 83.50 | 77.24 |  |
| Manufacturing $\qquad$ <br> Food and beverages $\qquad$ <br> Tobacco $\qquad$ <br> Rubber products $\qquad$ | $40 \cdot 5$ | 42.3 | 41.8 | 1.61 | 1.60 | 1.54 | $\begin{aligned} & 65.16 \\ & 65.75 \end{aligned}$ | 66.01 | 64.29 | $\begin{array}{r} 275,204 \\ 22,363 \end{array}$ |
|  | 42.5 | 42.6 | 42.4 | 1.55 | 1.53 | 1.49 |  | 65.07 | 63.23 |  |
|  | 40.4 | 40.1 | 40.6 | 1.83 | 1.81 | 1.74 | 73.82 | 72.75 | 70.61 | 5,343 |
|  | 42.3 | 43.2 | 43.4 | 1.44 | 1.44 | 1.39 | 60.98 | 62.31 | 60.35 | 4,214 |
| Leather products $\qquad$ <br> Boots and shoes (except rubber) | $\begin{aligned} & 33.2 \\ & 32.2 \end{aligned}$ | $\begin{aligned} & 36.2 \\ & 35.3 \end{aligned}$ | $\begin{aligned} & 38.8 \\ & 38.4 \end{aligned}$ | $\begin{aligned} & 1.16 \\ & 1.17 \end{aligned}$ | $\begin{aligned} & 1.14 \\ & 1.14 \end{aligned}$ | $\begin{aligned} & 1.10 \\ & 1.10 \end{aligned}$ | $\begin{aligned} & 38.54 \\ & 37.67 \end{aligned}$ | $\begin{aligned} & 41.32 \\ & 40.30 \end{aligned}$ | $\begin{aligned} & 42.73 \\ & 42.39 \end{aligned}$ | $\begin{array}{r} 11,305 \\ 8,862 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |
| Textile products (except clothing) <br> Cotton yarn and broad woven goods <br> Woollen goods $\qquad$ <br> Synthetic textiles and silk ${ }^{2}$ $\qquad$ | $\begin{aligned} & 42.1 \\ & 39.5 \\ & 45.3 \\ & 43.9 \end{aligned}$ | $\begin{aligned} & 43.0 \\ & 40.7 \\ & 45.5 \\ & 44.6 \end{aligned}$ | $\begin{aligned} & 42.9 \\ & 40.0 \\ & 47.8 \\ & 44.9 \end{aligned}$ | $\begin{aligned} & 1.26 \\ & 1.36 \\ & 1.20 \\ & 1.19 \end{aligned}$ | $\begin{aligned} & 1.26 \\ & 1.37 \\ & 1.20 \\ & 1.18 \end{aligned}$ | $\begin{aligned} & 1.20 \\ & 1.26 \\ & 1.16 \\ & 1.15 \end{aligned}$ | $\begin{aligned} & 53.06 \\ & 53.59 \\ & 54.35 \\ & 52.15 \end{aligned}$ | $\begin{aligned} & 54.02 \\ & 55.66 \\ & 54.86 \\ & 52.80 \end{aligned}$ | $\begin{aligned} & 51.72 \\ & 50.29 \\ & 55.62 \\ & 51.82 \end{aligned}$ | $\begin{array}{r} 26,869 \\ 10,333 \\ 2,783 \\ 6,477 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Clothing (textile and fur) $\qquad$ <br> Men's clothing $\qquad$ <br> Women's clothing $\qquad$ <br> Knit goods $\qquad$ | $\begin{aligned} & 35.7 \\ & 34.9 \\ & 35.0 \\ & 38.9 \end{aligned}$ | $\begin{aligned} & 37 \cdot 7 \\ & 37 \cdot 2 \\ & 36.5 \\ & 40 \cdot 2 \end{aligned}$ | $\begin{aligned} & 37.8 \\ & 36.4 \\ & 36.9 \\ & 40.9 \end{aligned}$ | 1.12 | 1.12 | 1.09 | 40.14 | 42.27 | 41.28 | 45,347 <br> 14,604 <br> 13,934 <br> 6,690 |
|  |  |  |  | 1.12 | 1.12 | 1.12 | 39.18 | 41.82 | 40.83 |  |
|  |  |  |  | 1.20 | 1.20 | 1.16 | 42.11 | 43.99 | 43.06 |  |
|  |  |  |  | 1.06 | 1.05 | 1.02 | 41.22 | 42.36 | 41.60 |  |
| Wood products <br> Saw and planing mills Furniture | $\begin{aligned} & 43.7 \\ & 45.1 \\ & 42.4 \end{aligned}$ | $\begin{aligned} & 45.3 \\ & 46.6 \\ & 43.7 \end{aligned}$ | $\begin{aligned} & 47 \cdot 3 \\ & 49 \cdot 3 \\ & 45 \cdot 1 \end{aligned}$ | 1.18 | 1.18 | 1.13 | 51.50 | 53.53 | 53.29 | $\begin{array}{r} 15,579 \\ 7,093 \end{array}$ |
|  |  |  |  | $\begin{aligned} & 1.10 \\ & 1.33 \end{aligned}$ | 1.11 | $\begin{aligned} & 1.05 \\ & 1.26 \end{aligned}$ | 49.7456.16 | $\begin{aligned} & 51.97 \\ & 57.41 \end{aligned}$ | $\begin{aligned} & 51.75 \\ & 56.80 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  | $5,964$ |
| Paper products <br> Pulp and paper mills <br> Other paper products (h) | $\begin{aligned} & 41.8 \\ & 42.2 \\ & 40.5 \end{aligned}$ | $\begin{aligned} & 42.3 \\ & 42.5 \\ & 41.6 \end{aligned}$ | $\begin{aligned} & 42.7 \\ & 43.0 \\ & 41.6 \end{aligned}$ | $\begin{aligned} & 1.99 \\ & 2.11 \\ & 1.49 \end{aligned}$ | $\begin{aligned} & 1.97 \\ & 2.10 \\ & 1.47 \end{aligned}$ | $\begin{aligned} & 1.94 \\ & 2.05 \end{aligned}$ | $\begin{aligned} & 83.07 \\ & 88.92 \\ & 60.32 \end{aligned}$ | $\begin{aligned} & 83.20 \\ & 88.99 \\ & 62.35 \end{aligned}$ | $\begin{aligned} & 82.73 \\ & 88.11 \\ & 59.09 \end{aligned}$ | $\begin{array}{r} 27,797 \\ 22,115 \\ 5,682 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Printing, publishing and allied industries ...... | 40.2 | 40.5 | 40.1 | 2.12 | 2.12 | 2.01 | 85.00 | 85.71 | 80.68 | 8,104 |
| Iron and steel products..................................... | $\begin{aligned} & 41.9 \\ & 43.6 \end{aligned}$ | $\begin{aligned} & 42.3 \\ & 44.1 \end{aligned}$ | $\begin{aligned} & 43.0 \\ & 42.9 \end{aligned}$ | $\begin{aligned} & 1.83 \\ & 1.71 \end{aligned}$ | $\begin{aligned} & 1.83 \\ & 1.71 \end{aligned}$ | $\begin{aligned} & 1.76 \\ & 1.65 \end{aligned}$ | $\begin{aligned} & 76.70 \\ & 74.39 \end{aligned}$ | $\begin{aligned} & 77.37 \\ & 75.56 \end{aligned}$ | $\begin{aligned} & 75.99 \\ & 70.88 \end{aligned}$ | $\begin{array}{r} 25,117 \\ 5,52 \end{array}$ |
| Machinery (i) ............................................... |  |  |  |  |  |  |  |  |  |  |
| Transportation equipment ................................ | $\begin{aligned} & 41.7 \\ & 43.0 \\ & 39.5 \\ & 41.4 \end{aligned}$ | $\begin{aligned} & 42.9 \\ & 44.8 \\ & 39.2 \\ & 44.2 \end{aligned}$ | $\begin{aligned} & 41.9 \\ & 41.9 \\ & 40.0 \\ & 43.8 \end{aligned}$ | $\begin{aligned} & 1.94 \\ & 2.03 \\ & 1.96 \\ & 1.89 \end{aligned}$ | $\begin{aligned} & 1.96 \\ & 2.06 \\ & 1.96 \\ & 1.93 \end{aligned}$ | $\begin{aligned} & 1.87 \\ & 1.94 \\ & 1.93 \\ & 1.75 \end{aligned}$ | $\begin{aligned} & 80.84 \\ & 87.29 \\ & 77.44 \\ & 78.40 \end{aligned}$ | $\begin{aligned} & 84.17 \\ & 92.19 \\ & 76.76 \\ & 85.18 \end{aligned}$ | $\begin{aligned} & 78.25 \\ & 81.23 \\ & 77.37 \\ & 76.80 \end{aligned}$ | $\begin{array}{r} 25,76 \\ 9,70 \\ 8,30 \\ 6,3: \end{array}$ |
| Aircraft and parts |  |  |  |  |  |  |  |  |  |  |
| Railroad and rolling stock equipment ......... |  |  |  |  |  |  |  |  |  |  |
| Shipbuilding and repairing .......................... |  |  |  |  |  |  |  |  |  |  |

Footnotes (a) to (o) appear in explanatory notes at the end of this report.
${ }^{3}$ Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2. Average Hours and Earnings of Hourly-Rated Wage. Eamery in Specified Industries, Provinces, - continued

| I'rovince and Industry | Average Heekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekiy Wages |  |  | Wage-Earners Reported May 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { nipr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \mathrm{apr} . \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Hay } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Nay } \\ & 1959 \end{aligned}$ |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing - concluded |  |  |  |  |  |  |  |  |  |  |
| Non-ferrous metal products | 40.3 | 42.4 | 42.6 | 2.02 | 2.02 | 1.95 | 81.32 | 83.41 | 81.00 | 14,034 |
| Smelting and refining ..... | 39.8 | 42.0 | 42.5 | 2.21 | 2.20 | 2.15 | 88.02 | 90.24 | 99.11 | 9,729 |
| Electrical apparatus and supplies | 41.4 | 42.0 | 47.7 | 1.78 | 1.76 | 1.71 | 73.42 | 72.11 | 71.42 | 14,359 |
| Chemical products | 41.2 | $40 \cdot 7$ | 42.1 | 1.86 | 1.35 | 1.76 | 76.71 | 75.49 | 72.48 | 10,620 |
| Building and general engineering (m) | $\begin{aligned} & 40.6 \\ & 38.6 \\ & 50.1 \end{aligned}$ | $\begin{aligned} & 42.1 \\ & 40.5 \\ & 50.2 \end{aligned}$ | $\begin{aligned} & 43.4 \\ & 41.8 \\ & 51.4 \end{aligned}$ | $\begin{aligned} & 1.95 \\ & 1.97 \\ & 1.88 \end{aligned}$ | $\begin{aligned} & 1.96 \\ & 1.97 \\ & 1.90 \end{aligned}$ | $\begin{aligned} & 1.83 \\ & 1.86 \\ & 1.74 \end{aligned}$ | $\begin{aligned} & 79.12 \\ & 75.89 \\ & 94.37 \end{aligned}$ | $\begin{aligned} & 82.45 \\ & 79.90 \\ & 95.13 \end{aligned}$ | $\begin{aligned} & 79.63 \\ & 77.59 \\ & 89.63 \end{aligned}$ | $\begin{array}{r} 32,552 \\ 26,340 \\ 5,712 \end{array}$ |
| Building ................ |  |  |  |  |  |  |  |  |  |  |
| General engineering |  |  |  |  |  |  |  |  |  |  |
| Highways, bridges and street construction | 39.5 | 37.8 | 42.2 | 1.48 | 1.46 | 1.39 | 58.54 | 55.24 | 57.20 | 16,437 |
| Electric and metor transporta | 42.8 | 44.6 | 45.0 | 1.68 | 1.68 | 1.60 | 71.97 | 74.98 | 71.92 | 8,797 |
| Service ( 0 ) .......................................... | 42.0 | 43.1 | 42.1 | 0.94 | 0.94 | 0.91 | 39.62 | 40.50 | 38.26 | 10,999 |
| Ontario |  |  |  |  |  |  |  |  |  |  |
| Metal mining <br> Gold (a) <br> Oiher metal (b) $\qquad$ | $\begin{aligned} & 41.0 \\ & 42.4 \\ & 40.2 \end{aligned}$ | $\begin{aligned} & 40.3 \\ & 41.6 \\ & 39.6 \end{aligned}$ | $\begin{aligned} & 39.3 \\ & 40.2 \\ & 38.9 \end{aligned}$ | $\begin{aligned} & 2.22 \\ & 1.64 \\ & 2.53 \end{aligned}$ | $\begin{aligned} & 2.25 \\ & 1.65 \\ & 2.56 \end{aligned}$ | $\begin{aligned} & 2.23 \\ & 1.61 \\ & 2.52 \end{aligned}$ | $\begin{array}{r} 90.82 \\ 69.54 \\ 101.71 \end{array}$ | $\begin{array}{r} 90.59 \\ 68.54 \\ 101.45 \end{array}$ | $\begin{aligned} & 87.59 \\ & 64.89 \\ & 97.98 \end{aligned}$ | $\begin{aligned} & 30,459 \\ & 10,317 \\ & 20,142 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Manufacturing <br> Food and beverages $\qquad$ <br> Meat products $\qquad$ <br> Canned and preserved fruits and vegetables <br> Bread and other bakery products $\qquad$ | 40.2 | 40.4 | 42.0 | 1.98 | 1.89 | 1.82 | 75.70 | 76.23 | $74 \cdot 54$ | 394,97439,103 |
|  | 41.1 | 40.6 | 41.7 | 1.62 | 1.61 | 1.56 | 66.42 | 65.56 | 64.91 |  |
|  | 41.8 | 41.2 | 43.5 | 1.80 | 1.78 | 1.72 | 75.05 | 73.28 | 74.74 | 8,433 |
|  | 39.1 | 38.9 | 39.6 | 1.47 | 1.55 | 1.40 | 57.45 | 60.34 | 55.53 | 4,945 |
|  | 42.2 | 41.3 | 41.9 | 1.40 | 1.38 | 1.35 | 58.90 | 56.79 | 56.71 | 4,882 |
| Pubber products | 39.2 | 39.6 | 42.3 | 2.00 | 1.98 | 1.95 | 78.47 | 78.63 | 80.62 | 10,345 |
| leather products. | 38.4 | 38.7 | 41.0 | 1.28 | 1.28 | 1.26 | 49.14 | 49.65 | 51.69 | 10,067 |
| Boots and shoes (except rubber) | 38.6 | 38.4 | 41.2 | 1.19 | 1.19 | 1.16 | 45.38 | 45.49 | 47.79 | 6,110 |
| lextile products (except clothing) | 40.6 | 40.3 | 40.7 | 1.47 | 1.47 | 1.42 | 59.75 | 59.43 | 57.84 | 17,058 |
| Cotton yarn and broad woven goods | 40.2 | 39.6 | 39.5 | 1.34 | 1.34 | 1.29 | 53.96 | 53.07 | 51.02 | 3,567 |
| Hoollen prods ................... | 40.9 | 40.2 | 42.1 | 1.28 | 1.28 | 1.26 | 52.46 | 51.58 | 52.85 | 4,456 |
| Symhetic textiles and silk | 41.1 | 40.5 | 40.6 | 1.87 | 2.85 | 1.78 | 76.83 | 75.10 | 72.19 | 3,757 |
| Clothing (rextile and fur). | 37.7 | 38.6 | 38.8 | 1.20 | 1.20 | 1.15 | 45.10 | 46.38 | 44.77 | 20,661 |
| Men's clorting... | 38.3 | 38.7 | 38.8 | 1.24 | 1.23 | 1.20 | 47.39 | 47.64 | 46.53 | 7,084 |
| Kinit goods. | 38.9 | 39.6 | 39.6 | 1.10 | 1.10 | 1.08 | 42.81 | 43.61 | 42.64 | 6,026 |
| Wood products. | 41.4 | 41.3 | 42.8 | 1.44 | 1.43 | 1.37 | 59.36 | 59.08 | 58.78 | 20,558 |
| Saw and planing | 42.8 | 41.8 | 44.2 | 1.37 | 1.37 | 1.32 | 57.28 | 57.12 | 58.42 | 7,328 |
| Furniture ........... | 40.9 | 41.1 | 42.2 | 1.50 | 1.49 | 1.43 | 61.20 | 60.97 | 60.25 | 9,466 |
| Paper products | 40.7 | 40.9 | 40.8 | 2.01 | 1.79 | 1.96 | 81.92 | 81.33 | 80.16 | 27,272 |
| Pulp and paper mills | 40.8 | 40.9 | 40.4 | 2.19 | 2.16 | 2.16 | 89.40 | 88.60 | 87.16 | 16,885 |
| Other paper products (h)..... | 40.6 | 40.8 | 42.4 | 1.72 | 1.71 | 1.66 | 69.77 | 69.79 | 68.76 | 10,387 |
| Printing, publishing and allied | 38.7 | 38.9 | 39.7 | 2.21 | 2.22 | 2.14 | 85.49 | 86.28 | 84.78 | 17,346 |
| Iron and sleel products | 40.0 | 40.5 | 41.0 | 2.13 | 2.15 | 2.07 | 85.46 | 86.85 | 85.04 | 85,545 |
| Agricultural implements | 40.3 | 39.9 | 42.1 | 2.15 | 2.14 | 2.09 | 86.42 | 85.47 | 87.93 | 8,958 |
| Iron castings | 38.1 | 40.5 | 40.6 | 2.03 | 2.05 | 1.97 | 77.30 | 82.92 | 79.83 | 7,978 |
| Machinery (i) | 40.5 | 40.7 | 41.6 | 2.01 | 2.00 | 1.94 | 81.24 | 81.42 | 80.85 | 14,818 |
| Primary iron and steel | 39.1 | 40.3 | 40.4 | 2.48 | 2.50 | 2.47 | 97.00 | 100.79 | 97.45 | 22,736 |
| Sheet metal products ... | 41.3 | 40.7 | 41.1 | 2.04 | 2.02 | 1.93 | 84.03 | 82.47 | 79.27 | 7,065 |
| Transportation equipment | 40.9 | 4.2 | 41.5 | 2.15 | 2.15 | 2.07 | 87.73 | 88.48 | 85.91 | 49,597 |
| Aircraft and parts | 40.3 | 40.2 | 39.8 | 2.06 | 2.07 | 2.01 | 82.98 | 83.12 | 80.16 | 4,873 |
| Motor vehicles -................ | 41.5 | 4.6 | 42.5 | 2.29 | 2.29 | 2.22 | 95.15 | 95.05 | 94.14 | 22,922 |
| Motor vehicle parts and accessories | 40.5 | 47.2 | 41.1 | 2.05 | 2.07 | 1.98 | 82.76 | 85.04 | 81.39 | 14,024 |
| Railrnad and rolling stock equipment | 39.9 | 40.1 | 40.3 | 2.03 | 2.03 | 1.99 | 81.08 | 81.19 | 80.34 | 4,221 |
| Non-ferrous metal products | 39.7 | 40.3 | 39.8 | 2.02 | 2.02 | 1.93 | 80.29 | 81.54 | 76.67 | 20,820 |
| Brass and copper products | 40.1 | 40.5 | 39.6 | 2.02 | 2.02 | 1.94 | 81.20 | 81.75 | 77.06 | 3,077 |
| Smelting and refining................ | 38.8 | 39.8 | 39.3 | 2.25 | 2.26 | 2.17 | 87.11 | 89.81 | 85.33 | 9,790 |
| Electrical apparatus and supplies | 39.7 | 39.8 | 40.0 | 1.87 | 1.87 | 1.82 | 74.32 | 74.52 | 72.75 | 30,283 |
| Non-metallic mineral products (1) | 42.6 | 42.1 | 42.6 | 1.85 | 1.86 | 1.79 | 78.82 | 78.08 | 76.21 | 14,120 |
| Chemical producis | 40.4 | 40.8 | 40.7 | 2.01 | 2.00 | 1.88 | 81.32 | 81.62 | 76.54 | 15,533 |
| Building and general engineering (m) | 37.7 | 39.0 | 41.4 | 2.24 | 2.27 | 2.12 | 84.49 | 88.53 | 87.83 | 41,726 |
| Building ................... | 37.0 | 38.5 | 41.1 | 2.23 | 2.23 | 2.10 | 82.54 | 85.77 | 86.56 | 36,699 |
| General engineering | 42.8 | 43.4 | 43.8 | 2.31 | 2.54 | 2.22 | 98.78 | 110.42 | 97.54 | 5,027 |
| If.shways, bridges and street construction | 43.4 | 41.0 | 44.0 | 1.60 | 1.61 | 1.54 | 69.58 | 66.21 | 67.57 | 19,974 |
| 3tsetric and motor transportation (n) | 44.9 | 44.3 | 45.9 | 1.85 | 1.85 | 1.78 | 83.04 | 81.80 | 81.71 | 15,759 |
| Service (0) ............ | 38.9 | 39.3 | 39.8 | 1.03 | 1.02 | 0.98 | 40.04 | 40.10 | 39.17 | 21,126 |
| Hotels and restaurants... | 38.6 | 38.7 | 39.2 | 0.98 | 0.98 | 0.95 | 37.92 | 37.81 | 37.17 | 13,576 |

[^1]TABLE 2. Average Hours and Eomings of Hourly-Rated Wage-Eomers in Specified Industries, Provinces - concluded

| Province and Industry | Average Weekly Hours |  |  | Average liourly Earnings |  |  | Average Weekly Wages |  |  | Wage-Earners Reportad$\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr: } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ |  |
|  | no. | no. | no. | \$ | \$ | $\leqslant$ | 8 | $\leqslant$ | \$ | no. |
|  | 39.7 | 39.5 | 40.7 | 1.68 | 1.68 | 1.66 | 66.83 | 66.49 | 67.39 | 27,329 |
| Food and beverages | 39.5 | 38.4 | 40.4 | 1.82 | 1.83 | 1.78 | 71.99 | 70.32 | 71.82 | 5,111 |
| Meat products ... | 38.2 | 37.2 | 40.3 | 2.01 | 1.99 | 1.92 | 76.74 | 73.95 | 77.60 | 2,460 |
| Clothing (textile and fur). | 37.0 | 37.3 | 38.8 | 1.07 | 1.08 | 1.02 | 39.78 | 40.06 | 39.73 | 4,188 |
| Iron and steel products ......... | 39.9 40.3 | 40.1 40.0 | 40.6 39.9 | 1.83 1.89 | 1.83 1.89 | 1.80 1.88 | 72.92 76.05 | 73.40 75.87 | 73.22 74.91 | 3,751 5,809 |
| Transportation equipment....... | 40.3 | 40.0 | 39.9 | 1.89 | 1.89 | 1.88 | 76.05 | 75.87 | 74.91 | 5,809 |
| Building and general engineering ( m ). | 39.8 | 41.6 | 44.7 | 2.02 | 2.00 | 1.90 | 80.53 | 83.40 | 84.92 | 6,924 |
| Highways, bridges and street construction | 37.6 | 34.4 | 40.8 | 1.52 | 1.50 | 1.48 | 57.19 | 51.37 | 60.53 | 3,860 |
| Service (0) | 37.7 | 37.9 | 38.0 | 1.05 | 1.04 | 1.00 | 39.64 | 39.49 | 38.10 | 4,447 |
| Soskotchewon |  |  |  |  |  |  |  |  |  |  |
| Mining | 41.4 | 41.1 | 40.5 | 2.51 | 2.52 | 2.34 | 104.03 | 103.32 | 94.77 | 2,183 |
| Manufacturing | 39.5 | 39.5 | 40.7 | 1.90 | 1.91 | 1.87 | 74.87 | 75.30 | 76.31 | 6,135 |
| Meat products ... | 40.3 | 39.9 | 42.6 | 2.02 | 2.02 | 1.99 | 81.66 | 80.51 | 84.79 | 1,123 |
| Building and general engineering (m) | 37.1 | 36.7 | 38.6 | 1.81 | 1.84 | 1.75 | 67.21 | 67.72 | 67.68 | 3,993 |
| Highways, bridges and atreet construction | 40.4 | 35.9 | 38.9 | 1.60 | 1.65 | 1.50 | 64.72 | 59.13 | 58.15 | 3,997 |
| Service (0). | 39.1 | 38.3 | 39.4 | 1.07 | 1.05 | 1.02 | 41.87 | 40.19 | 40.24 | 2,077 |
| Alberta (p) |  |  |  |  |  |  |  |  |  |  |
| Coal mining | 34.5 | 32.5 | 35.5 | 2.05 | 2.01 | 2.06 | 70.91 | 65.46 | 73.22 | 2,178 |
|  |  | 38.8 | 40.0 | 2.34 | 2.36 | 2.26 | 92.69 |  | 90.73 |  |
| Manufacturing $\qquad$ <br> Food and beverages $\qquad$ <br> Mear products $\qquad$ <br> Transportation equipment $\qquad$ <br> Non-metallic mineral products (e) $\qquad$ | 39.6 | 39.4 | 40.5 | 1.89 | 1.89 | 1.84 | 74.88 | 74.48 | 74.64 | 21,513 |
|  | 39.0 | 38.4 | 39.7 | 1.95 | 1.93 | 1.85 | 76.04 | 74.10 | 73.40 | 5,676 |
|  | 39.9 | 38.8 | 41.5 | 2.08 | 2.06 | 1.97 | 83.08 | 80.00 | 81.75 | 3,140 |
|  |  | 40.8 39.9 | 39.9 42.2 | 1.86 1.81 | 1.87 1.78 | 1.84 1.79 | 76.03 | 76.25 71.13 | 73.36 75.53 | 3,070 |
|  |  |  |  |  |  |  |  |  |  |  |
| Building and general engineering (m) | 36.7 | 36.0 | 38.3 | 2.16 | 2.17 | 2.08 | 79.18 | 78.29 | 79.73 | 10,670 |
| Highways, bridges and street construction......... | 36.7 | 37.8 | 40.3 | 1.81 | 1.78 | 1.72 | 66.34 | 67.33 | 69.20 | 6,855 |
| Electric and motor transportation (n) ................. | 40.3 | 40.5 | 40.6 | 1.92 | 1.90 | 1.82 | 77.28 | 76.98 | 73.80 | 2,172 |
| Service (0) ...........................British Columbio (p) | 39.1 | 38.6 | 39.7 | 1.06 | 1.10 | 1.03 | 41.37 | 42.55 | 40.78 | 6,255 |
|  |  |  |  |  |  |  |  |  |  |  |
| Forestry (logging) | 37.7 | 39.2 | 39.7 | 2.68 | 2.69 | 2.57 | 100.82 | 105.39 | 101.87 | 9,098 |
| Metal mining | 41.0 | 39.9 | 41.4 | 2.31 | 2.37 | 2.18 | 94.60 | 94.38 | 90.19 | 3,849 |
| Manufacturing <br> Food and beverages <br> Canned and cured fish <br> Canned and preserved fruits and vegetables <br> Mood products | 37.3 | 38.0 | 38.8 | 2.16 | 2.15 | 2.08 | 80.44 | 81.78 | 80.71 | 64,560 |
|  | 35.4 | 34.6 | 36.5 | 1.99 | 1.98 | 1.91 | 70.51 | 68.45 | 69.65 | 7,852 |
|  | 31.3 | 29.3 | 34.6 | 2.07 | 2.08 | 1.86 | 64.76 | $6 \times .95$ | 64.57 | 1,872 |
|  | 30.7 | 34.1 | 31.7 | 1.54 | 1.48 | 1.50 | 47.28 | 50.52 | 47.39 | 9988 |
|  | 36.3 36.3 | 38.2 38.3 | 38.6 38.6 | 2.06 | 2.06 2.07 | 1.94 | 74.61 75.02 | 78.55 | 75.02 | 26,749 25,230 |
| Saw and planing mills Pulp and paper mills ..... | 36.3 38.8 | 38.3 37.8 | 38.6 41.5 | 2.07 2.48 | 2.07 2.49 | 1.95 2.44 | 75.02 96.15 | 79.15 94.08 | ${ }_{101.45}^{75.41}$ | 25,230 6,599 |
| Iron and steel products. | 38.4 | 38.6 | 38.8 | 2.30 | 2.29 | 2.22 | 88.52 | 88.58 | 86.35 | 4,491 |
| Steel shipbuilding and repairing | 38.7 | 37.8 | 39.5 | 2.39 | 2.38 | 2.31 | 92.48 | 90.08 | 91.28 | 3,897 |
| Non-ferrous metal products . | 39.3 | 40.4 | 39.2 | 2.37 | 2.36 | 2.27 | 93.21 | 95.43 | 88.92 | 4,602 |
| Building and general engineering (m) -- | 35.5 | 36.2 | 36.6 | 2.69 | 2.71 | 2.56 | 95.48 | 98.01 | 93.69 | 10,006 |
| Highways, bridges and street construction | 38.5 | 39.1 | 39.1 | 2.10 | 2.10 | 2.05 | 80.93 | 81.89 | 80.25 | 8,244 |
| Electric and motor transportation (n) | 40.2 | 39.8 | 40.5 | 2.20 | 2.20 | 2.07 | 88.47 | 87.78 | 83.86 | 3,026 |
| Service (o) | 36.1 | 36.0 | 35.7 | 1.31 | 1.29 | 1.27 | 47.07 | 46.52 | 45.48 | 7,150 |

Foornotes (a) to (p) appear in explanatory notes at the end of this report.

TABLE 3.- Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas

| Drban Area and Industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly hages |  |  | Wage-Earners Reported May 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | May 1960 | Apr. <br> 1960 | $\begin{aligned} & \text { Apr. } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { ApI: } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { M Y } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ |  |
|  | no. | no. | no. | $\delta$ | \$ | $\$$ | \% | $\delta$ | \$ | no. |
| Holifax - Manufacturing | 41.1 | 40.2 | 41.1 | 1.68 | 1.68 | 1.62 | 69.07 | 67.52 | 66.49 | 6,445 |
| Soint John - Manufacturim | 42.8 | 42.7 | 43.0 | 1.60 | 1.60 | 1.45 | 68.24 | 68.20 | 62.15 | 3,378 |
| Quebec - Manufacturing | 39.3 | 40.0 | 40.9 | 1.56 | 1.53 | 1.45 | 61.48 | 61.06 | 59.26 | 15,432 |
| Leather products -...... | 31.8 | 32.0 | 35.7 | 1.17 | 1.11 | 1.04 | 37.14 | 35.54 | 37.24 | 2,096 |
| Clothing (textile and fur) | 34.6 | 39.2 | 40.6 | 0.94 | 0.92 | 0.86 | 32.39 | 36.10 | 34.91 | 1,775 |
| Transportation equipment | 41.7 | 42.8 | 43.7 | 1.81 | 1.81 | 1.70 | 75.42 | 77.32 | 74.28 | 3,118 |
| Building and general engineering (m) .................. | 37.3 | 40.6 | 42.3 | 1.70 | 1.70 | 1.65 | 63.55 | 69.19 | 68.05 | 2,817 |
| Sherbrooke - Manufacturing | 40.7 | 44.0 | 43.0 | 1.40 | 1.39 | 1.31 | 56.96 | 61.27 | 56.32 | 5,857 |
| Three Rivers - Manufacturing | 40.6 | 41.2 | 42.0 | 1.69 | 1.65 | 1.62 | 68.41 | 68.11 | 68.11 | 8,712 |
| Drummondville - Manufacturing | 41.4 | 42.7 | 43.0 | 1.31 | 1.32 | 1.26 | 54.35 | 56.46 | 54.35 | 3,959 |
| Showinigon Folls - Manufack | 40.2 | 41.5 | 41.1 | 1.94 | 1.92 | 1.87 | 77.85 | 79.66 | 76.93 | 6,375 |
| Granby - Manufacturing | 42.6 | 43.8 | 43.7 | 1.30 | 1.29 | 1.28 | 55.45 | 56.45 | 55.91 | 5,194 |
| Sp. Hyocinthe - Manufacturing | 38.4 | 42.4 | 41.4 | 1.23 | 1.22 | 1.19 | 47.09 | 50.31 | 49.28 | 3,267 |
| Sorel - Manufacturing | 43.5 | 43.5 | 43.1 | 1.78 | 1.82 | 1.66 | 77.33 | 79.23 | 71.67 | 2,804 |
| Si. Jeon - Manufacturing | 42.8 | 42.6 | 43.7 | 1.49 | 1.48 | 1.42 | 63.69 | 63.06 | 62.26 | 3,440 |
| Monireal - Manufacturing | 39.9 | 40.6 | 40.8 | 1.67 | 1.65 | 1.60 | 66.47 | $67 \cdot 15$ | 65.36 | 148,574 |
| Fond and beverages | 41.9 | 41.8 | 4.4 | 1.65 | 1.62 | 1.59 | 69.08 | 67.82 | 65.74 | 16,377 |
| Thinacen and tobacco products | 40.5 | 40.1 | 40.1 | 1.84 | 1.83 | 1.75 | 74.72 | 73.51 | 70.43 | 4,096 |
| Leather products ........... | 34.7 | 37.9 | 39.5 | 1.21 | 1.20 | 1.16 | 42.15 | 45.33 | 46.03 | 6,052 |
| Textile products (except clothing | 41.7 | 41.9 | 42.5 | 1.26 | 1.24 | 1.23 | 52.53 | 52.01 | 52.28 | 6,523 |
| Clothing (textile and fur) | 35.6 | 37.3 | 37.1 | 1.22 | 1.21 | 1.18 | 43.24 | 45.26 | 43.95 | 30,785 |
| Printing, publishing and allied industries | 39.7 | 40.2 | 39.4 | 2.24 | 2.24 | 2.13 | 89.12 | 89.97 | 84.04 | 6,614 |
| \%an and steel products ................................ | 40.8 | 41.1 | 42.4 | 1.94 | 1.94 | 1.87 | 79.04 | 79.69 | 79.55 | 16,851 |
| \#hansportation equipment -.......................... | 41.4 | 42.6 | 42.5 | 1.99 | 2.01 | 1.92 | 82.36 | 85.87 | 79.68 | 20,730 |
| Fiectrical apparatus and supplies | 41.0 | 40.6 | 40.8 | 1.89 | 1.88 | 1.81 | 77.46 | 76.34 | 73.76 | 11,197 |
| Building and general engineering (m) | 38.3 | 40.0 | 42.2 | 2.04 | 2.03 | 1.92 | 78.17 | 81.05 | 79.12 | 18,595 |
| Elpctric and motor transportation (n) | 42.2 | 43.7 | 44.2 | 1.76 | 1.77 | 1.68 | 74.29 | 77.20 | 74.07 | 7,045 |
| Service (0) ...................................... | 41.7 | 42.8 | 42.0 | 0.94 | 0.94 | 0.92 | 39.30 | 40.38 | 38.48 | 8,846 |
| Volleyfield - Manufacturing | 39.8 | 40.2 | 41.1 | 1.54 | 1.53 | 1.45 | 61.25 | 61.31 | 59.79 | 2,823 |
| Cornmall - Manufacturing | 40.6 | 41.2 | 40.6 | 1.92 | 1.90 | 1.75 | 777.86 | 78.45 | 71.14 | 3,723 |
| Ottowo-Hull - Manufacturing | 40.5 | 40.6 | 42.3 | 1.84 | 1.84 | 1.80 | 74.29 | 74.60 | 74.60 | 10,201 |
| Pulp and paper mills .... | 40.0 | 40.2 | 41.6 | 2.14 | 2.14 | 2.11 | 85.51 | 85.91 | 88.00 | 3,415 |
| Building and general engineering (m) | 36.4 | 39.4 | 40.0 | 1.91 | 1.92 | 1.80 | 69.44 | 75.70 | 72.02 | 3,872 |
| Kingston - Manufacturing | 40.5 | 39.9 | 38.7 | 2.03 | 1.97 | 1.85 | 82.27 | 78.75 | 71.42 | 4,111 |
| Peferboraugh - Manufacturing | 40.3 | 39.9 | 42.3 | 2.15 | 2.17 | 2.09 | 86.78 | 86.38 | 86.56 | 5,612 |
| Oshow - Manufact uring | 42.6 | 42.4 | 42.4 | 2.25 | 2.27 | 2.15 | 93.48 | 96.04 | 89.21 | 14,677 |
| Taronto - Manufacturing | 39.8 | 40.1 | 40.8 | 1.80 | 1.80 | 1.76 | 71.83 | 72.10 | 71.56 | 123,593 |
| Food and beverages | 40.5 | 40.1 | 40.7 | 1.68 | 1.66 | 1.62 | 67.95 | 66.47 | 66.04 | 15,773 |
| Rubber products ........... | 38.1 | 38.7 | 41.3 | 2.14 | 2.11 | 2.05 | 81.51 | 81.53 | 84.71 | 3,087 |
| Clothing (textile and fur) | 37.4 | 38.6 | 38.7 | 1.25 | 1.26 | 1.21 | 46.74 | 48.67 | 46.91 | 11,420 |
| Paper products........ | 40.9 | 41.1 | 42.5 | 1.74 | 1.73 | 1.69 | 71.08 | 70.98 | 70.05 | 6,835 |
| Printing, publishing and allied industries | 38.6 | 38.7 | 39.3 | 2.34 | 2.35 | 2.27 | 90.37 | 90.96 | 89.28 | 11,083 |
| Iron and steel products | 40.6 | 40.5 | 41.5 | 2.04 | 2.03 | 1.99 | 82.63 | 82.35 | 82.67 | 21,820 |
| Transportation equipment | 39.9 | 40.3 | 40.1 | 1.96 | 1.97 | 1.93 | 78.16 | 79.16 | 77.36 | 7,884 |
| Non-ferrous metal products | 40.8 | 42.0 | 41.4 | 1.75 | 1.74 | 1.70 | 71.37 | 71.54 | 70.27 | 5,332 |
| Electrical apparatus and supplies | 39.2 | 39.8 | 39.9 | 1.87 | 1.87 | 1.78 | 73.21 | 74.51 | 71.32 | 12,150 |
| Chemical products ... | 40.2 | 40.5 | 40.3 | 1.84 | 1.82 | 1.77 | 74.15 | 73.82 | 71.35 | 5,773 |
| Building and general engineering ( m ) | 36.7 | 36.9 | 40.8 | 2.40 | 2.39 | 2.27 | 88.07 | 88.23 | 92.74 | 13,576 |
| Whectric and motor transportation ( n ) | 44.6 | 44.3 | 45.6 | 1.91 | 1.91 | 1.85 | 85.34 | 84.73 | 84.31 | 8,494 |
| Service (0) .......................................... | 39.6 | 40.1 | 40.3 | 1.09 | 1.08 | 1.04 | 42.94 | 43.40 | 42.91 | 10,710 |
| Hamilion - Manufact tring | 40.0 | 40.5 | 40.7 | 2.12 | 2.15 | 2.04 | 85.04 | 87.12 | 83.07 | 40,664 |
| (lothing (textile and fur) | 37.9 | 38.0 | 37.7 | 1.18 | 1.19 | 1.19 | 44.52 | 45.19 | 44.84 | 903 |
| Iron and steel products | 39.5 | 40.6 | 40.6 | 2.38 | 2.40 | 2.30 | 94.03 | 97.48 | 93.17 | 22,690 |
| flectrical apparatus and supplies | 40.4 | 39.2 | 39.8 | 2.14 | 2.15 | 2.07 | 86.47 | 84.28 | 82.43 | 3,871 |
| Building and general engineering (m) -..- | 38.8 | 40.2 | 45.3 | 2.29 | 2.22 | 2.13 | 89.05 | 89.24 | 96.40 | 4,011 |

[^2]TABLE 3.- Average Howrs and Earnings of Hourly-Rated Wage-Eamers In Specified Industries, Urban Areas - concluded

| Urban Area and Industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Mages |  |  | Wage-Earners Reported May 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mas <br> 1960 | $\begin{aligned} & \text { Apr: } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \mathrm{Apr} \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1959 \end{aligned}$ | $\begin{aligned} & \text { Yiay } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { ipr. } \\ & 1960 \end{aligned}$ | $\begin{aligned} & \text { Kay } \\ & 1959 \end{aligned}$ |  |
|  | no. | no. | no. | $\delta$ | $\delta$ | \$ | 8 | $\delta$ | \$ | nо. |
| St. Catharines - Manufacturing | 39.8 | 40.4 | 40.7 | 2.11 | 2.14 | 2.09 | 83.98 | 86.39 | 85.14 | 21,070 |
| Pulp and paper mills ........ | 41.0 | 41.0 | 41.1 | 2.12 | 2.14 | 2.13 | 87.04 | 87.66 | 87.42 | 2,830 |
| Iron and steel products | 38.8 | 40.7 | 41.5 | 2.25 | 2.26 | 2.22 | 87.15 | 91.92 | 92.25 | 6,227 |
| Transportation equipment . | 39.6 | 40.6 | 40.7 | $2 \cdot 27$ | 2.30 | 2.22 | 90.03 | 93.27 | 90.23 | 5,248 |
| Niogera Falls - Manufacturin | 39.3 | 40.3 | 38.9 | 2.03 | 2.02 | 1.94 | 79.62 | 81.56 | 75.65 | 3,438 |
| Brantford - Manuacturing | 39.3 | 39.5 | 39.9 | 1.76 | 1.77 | 1.72 | 69.16 | 69.76 | 68.43 | 7,076 |
| Textile products (except clothing) ........ | 39.7 | 40.3 | 40.3 | 1.53 | 1.56 | 1.52 | 60.85 | 62.76 | 61.32 | 917 |
| fron and steel products | 39.5 | 39.5 | 39.5 | 2.08 | 2.07 | 2.00 | 82.00 | 81.86 | 79.00 | 2,746 |
| Guelph - Manufacturing | 39.5 | 40.2 | 41.2 | 1.65 | 1.66 | 1.60 | 65.33 | 66.80 | 65.68 | 4,943 |
| Goil - Manufacturing | 39.8 | 39.3 | 41.2 | 1.59 | 1.61 | 1.54 | 63.32 | 63.05 | 63.42 | 7,276 |
| Kitchener - Manufacturing | 40.8 | 41.1 | 42.2 | 1.66 | 1.64 | 1.58 | 67.84 | 67.43 | 66.64 | 14,172 |
| Food and beverages ...... | 41.8 | 41.0 | 42.4 | 1.86 | 1.84 | 1.78 | 77.67 | 75.44 | 75.20 | 3,041 |
| Rubber products | 39.8 | 40.1 | 40.8 | 1.84 | 1.82 | 1.79 | 73.46 | 72.97 | 73.04 | 3,390 |
| Hood products ......... | 42.0 | 42.2 | 44.0 | 1.50 | 1.49 | 1.44 | 62.81 | 62.93 | 63.61 | 1,766 |
| Woodstock - Manufacturing | 40.0 | 40.5 | 4.1 | 1.72 | 2.67 | 1.63 | 68.66 | 67.83 | 67.23 | 2,840 |
| London - Manufacturing | 39.6 | 39.2 | 40.0 | 1.74 | 1.73 | 1.70 | 68.87 | 67.81 | 68.09 | 11,94i |
| Food and beverages | 39.7 | 39.1 | 40.0 | 1.70 | 1.67 | 1.61 | 67.51 | 65.26 | 64.53 | 2,804 |
| Iron and steel products | 40.2 | 39.1 | 41.4 | 1.91 | 1.91 | 1.84 | $76 \cdot 71$ | 74.71 | 76.16 | 1,761 |
| Sarnic - Manufacturing | 40.0 | 40.1 | 42.3 | 2.44 | 2.44 | 2.35 | 97.63 | 98.00 | 99.49 | 5,158 |
| Windsor - Manufacturing | 40.8 | 40.9 | 41.3 | 2.18 | 2.16 | 2.09 | 89.11 | 88.27 | 86.32 | 16,978 |
| Iron and steel products | 39.5 | 40.2 | 40.0 | 2.14 | 2.11 | 2.04 | 84.46 | 84.96 | 81.66 | 2,923 |
| Transportation equipment | 41.3 | 40.9 | 41.7 | 2.28 | 2.24 | 2.18 | 94.16 | 91.63 | 90.96 | 10,866 |
| Building and general engineering (m) | 38.1 | 36.8 | 38.9 | 2.32 | 2.31 | 2.22 | 88.53 | 84.83 | 86.33 | 798 |
| Ft. William-Pt.Arthur - Manufacturing | 40.7 | 40.3 | $40 \cdot 2$ | 2.05 | 2.05 | 2.01 | 83.32 | 82.69 | 80.83 | 3,714 |
| Winnipeg - Manufacturing | 39.8 | 39.7 | 40.7 | 1.67 | 1.67 | 1.64 | 66.53 | 66.10 | 66.77 | 24,847 |
| Food and beverages | 40.1 | 39.1 | 40.6 | 1.86 | 1.87 | 1.80 | 74.79 | 73.08 | 72.92 | 4,706 |
| Meat products | 39.8 | 38.6 | 40.6 | 2.06 | 2.04 | 1.96 | 81.86 | 78.97 | 79.44 | 2,211 |
| Clothing (textile and fur) | 37.0 | 37.2 | 38.8 | 1.09 | 1.10 | 1.04 | 40.55 | 40.88 | 40.37 | 3,985 |
| Transportation equipment | 40.3 | 40.0 | 39.9 | 1.89 | 1.90 | 1.88 | 76.10 | 75.91 | 74.96 | 5,801 |
| Building and general engineering ( m ) | 36.1 | 38.4 | 38.4 | 2.01 | 1.96 | 1.92 | 72.45 | 75.02 | 73.67 | 3,890 |
| Service (0) ..................................... | 37.6 | 37.7 | 37.7 | 1.06 | 1.05 | 1.01 | 39.92 | 39.69 | 38.24 | 4,131 |
| Edmanton - Manufacturing | 40.0 | 40.2 | 40.8 | 1.89 | 1.89 | 1.83 | 75.51 | 76.00 | 74.58 | 9,788 |
| Food and beverages ......... | 40.2 | 39.5 | 40.8 | 2.01 | 1.98 | 1.88 | 80.70 | 78.04 | 76.83 | 2,597 |
| Building and general engineering (m) .................. | 36.2 | 37.2 | 38.5 | 2.18 | 2.20 | 2.12 | 78.91 | 81.72 | 81.56 | 3,4,1 |
| Calgery - Manulacturing ...... | 39.2 | 38.8 | 40.8 | 1.95 | 1.94 | 1.90 | 76.49 | 75.08 | 77.68 | 6,890 |
| Voncouver - Manufacturing | 37.6 | 37.9 | 38.5 | 2.11 | 2.10 | 2.04 | 79.29 | 79.62 | 78.38 | 30,887 |
| Food and beverages | 37.4 | 36.0 | 37.5 | 2.03 | 2.02 | 1.95 | 75.81 | 72.80 | 73.21 | 5,168 |
| Wood products | 37.1 | 38.8 | 38.8 | 2.08 | 2.08 | 1.96 | 77.22 | 80.73 | 76.06 | 11,507 |
| Iron and steel products | 38.4 | 38.7 | 38.8 | 2.32 | 2.31 | 2.23 | 89.08 | 89.25 | 86.56 | 4,236 |
| Transportation equipment | 39.1 | 38.4 | 39.1 | 2.32 | 2.32 | 2.28 | 91.00 | 88.84 | 89.09 | 2,320 |
| Building and general engineering (m) | 34.5 | 35.7 | 35.3 | 2.78 | 2.75 | 2.66 | 95.89 | 98.23 | 94.02 | 5,9ic |
| Electric and motor transportation ( n ) | 40.4 | 39.7 | 40.4 | 2.22 | 2.22 | 2.10 | 89.95 | 88.00 | 84.96 | 2,12? |
| Service (0) ............. | 36.4 | 36.0 | 35.5 | 1.33 | 1.31 | 1.30 | 48.48 | 47.20 | 46.04 | 4,66, |
| Victoria - Manufacturing | 38.0 | 38.1 | 39.0 | 2.26 | 2.26 | 2.17 | 85.89 | 86.10 | 84.80 | 4,783 |

Footnotes (a) to (o) appear in explanatory notes at the end of this report.

Table 4-Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Canada

*The averages at these daten wore affected by loss of worming time at the year-end holidays in the oase of Deonber, and by the Easter holidays in the case of March, 1959. Monthly statistica are based on data for the last pay periode of reporting estab11shments in ch month.

Table 5a-Average Hours and Earnings of Horrly-Rated Wage-Earnars, Manufacturing, Provinces


* See footnote on jrage 13.

Table 5a- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manfacturing, Provinces (Continued)


* See footnote on page 13.

Table 5a-Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, 1rovinces (Concluded)


* See frotnote on page 13. For footnotes (a) to (p) see notes on last page.

Table Ga.- Average Hours und Fnrnings of Hourly-Rated Nage-Enrners, Manufacturing, Urban Areas

| Osar and Month | Halifyx |  |  | Quebec |  |  | Three Rivers |  |  | Montreal |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Averige <br> Hours | Average Hourly Enrnings | Averstfe <br> Weekly <br> Vages | Averige Hours | Average Hourly Earnings | $\begin{array}{\|l} \text { Average } \\ \text { Weelly } \\ \text { Wages } \end{array}$ | Average <br> Howrs | Average Hourly Earnings | Average <br> Weekly <br> Wages | Average Hours | Average Hourly Earnince | Avernge neel:Iy Wages |
|  | Wo. |  |  | No. |  |  | No. ${ }^{\text {\% }}$ |  |  | No. $\$$ |  | \$ |
| 1945 - Average | $45 \cdot 6$ | 0.76 | 34.75 | 46.5 | 0.64 | 29.81 | 47.8 | 0.62 | 29.73 | 44.3 | 0.69 | 30.61 |
| 1946 - Average | 41.8 | 0.76 | 31.94 | 46.0 | 0.60 | 27.78 | 46.8 | 0.68 | 31.73 | 42.7 | 0.70 | 29.72 |
| 1947 - Average | 42.9 | 0.82 | 35.09 | 45.5 | 0.68 | 30.94 | 46.9 | 0.78 | 36.46 | 42.1 | 0.78 | 32.75 |
| 1948 - Average | 42.7 | 0.87 | 37.28 | 4.4 .3 | 0.75 | 33.36 | 46.4 | 0.87 | 41.39 | 42.3 | 0.88 | 37.18 |
| 1949 - Average | 12.2 | 0.91 | 38.44 | 43.9 | 0.78 | 34.11 | 46.0 | 0.92 | 42.55 | 42.1 | 0.95 | 39.91 |
| 1950 - Average | 42.6 | 0.92 | 39.15 | $43 \cdot 4$ | 0.83 | 36.11 | 46.2 | 0.96 | 14.49 | 42.2 | 0.98 | 41.52 |
| 1951-Avarcee | 42.9 | 1.04 | 14.40 | 42.1 | 0.94 | 39.57 | 45.6 | 1.12 | 51.16 | 41.8 | 1.11 | 46.23 |
| 1952 - Average | 12.9 | 1.17 | 50.15 | 42.8 | 1.02 | 43.48 | 45.2 | 1.17 | 52.84 | 41.9 | 1.22 | 50.91 |
| 1953 - Average | 42.1 | 1.24 | 52.12 | 42.8 | 1.09 | 46.78 | 44.3 | 1.24 | 55.02 | 41.6 | 1.29 | 53.58 |
| 1954 - Average | 1,1.5 | 1.30 | 53.78 | 41.1 | 1.14 | 46.81 | 43.7 | 1.32 | 57.73 | 40.6 | 1.33 | 54.16 |
| 1955 - Averige | 41.3 | 1.35 | 55.67 | 41.1 | 1.19 | 49.03 | 43.5 | 1.37 | 59.73 | 41.1 | 1.36 | 55.85 |
| 1956 - Averace | 41.4 | 1.38 | 57.09 | 41.4 | 1.26 | 52.00 | 42.4 | 1.45 | 61.35 | 41.3 | 1.43 | 58.96 |
| 1957 - Averare | 41.4 | 1.46 | 60.65 | 40.6 | 1.33 | 54.10 | 41.4 | 1.54 | 63.55 | 10.6 | 1.50 | 61.06 |
| 1958 - Average | 41.0 | 1. 53 | 62.69 | 40.5 | 1.38 | 55.77 | 40.2 | 1.58 | 63.48 | 40.3 | 1.55 | 52.42 |
| 1959 - Average | 41.1 | 1.61 | 66.24 | 40.7 | 1.44 | 58.72 | 41.3 | 1.63 | 67.55 | 40.7 | 1.60 | 65.06 |
| - January | 41.9 | 1.46 | 61.09 | 41.0 | 1.28 | 52.48 | 42.8 | 1.50 | 64.29 | 41.6 | 1.47 | 61.11 |
|  | 41.1 | $1.44$ | 59.06 | 41.2 | 1.30 | 53.40 | 12.8 | 1.50 | 63.99 | 41.7 | 1.47 | $61.26$ |
| Februiry Mrch | 42.2 | 1.44 | 60.94 | 41.4 | 1.30 | 53.78 | 42.8 | 1.49 | 63.86 | 41.5 | 1.48 | $\begin{aligned} & 61.30 \\ & 60.72 \end{aligned}$ |
|  | 41.6 | 1.46 | 60.65 | 40.0 | 1.31 | 52.56 | 42.0 | 1.49 | 62.17 | 1.0 .7 | 1.49 |  |
| May | 41.8 | 1.47 | 61.49 | 40.0 | 1.34 | 53.80 | 41.0 | 1. 56 | 64.12 | 40.8 | 1.51 | $61.49$ |
| June | 41.5 | 1.45 | 60.18 | 39.9 | 1.35 | 53.79 | 42.8 | 1.59 | 67.88 | 40.2 | 1.52 | 61.06 |
| July | 41.6 | 2.47 | 61.24 | 40.9 | 1.35 | 55.09 | 41.5 | 1.56 | 64.91 | 40.6 | 1.51 | 61.27 |
| AugustSeptember | 41.5 | 1.46 | 60.59 | 41.9 | 1.34 | 56.02 | 40.3 | 1.54 | 62.10 | 41.2 | 1.51 | 62.09 |
|  | 42.3 | 1.49 | 62.36 | 41.8 | 1.34 | 56.10 | 41.6 | 1.56 | 64.73 | 40.4 | 1. 52 | 61.21 |
| September | 40.1 | 1.47 | 58.83 | 40.3 | 1.36 | 54.85 | 40.9 | 1.54 | 63.11 | 40.6 | 1.51 | 61.27 |
| November | 41.1 | 1.47 | 60.38 | 41.3 | 1.36 | 56.21 | 40.5 | 1.54 | 62.21 | 40.8 | 1.52 | 61.8557.29 |
| * December | 39.6 | 1.50 | 59.24 | 37.2 | 1.36 | 50.63 | 38.4 | 1.55 | 59.44 | 37.3 | 1.54 |  |
| - Jnnuary | 40.6 | 1. 51 | 61.27 | 40.6 | 1.36 | 55.05 | 41.2 | 1.56 | 64.48 | 40.3 | 1.52 |  |
| FebruaryWarch | 41.8 | 1. 54 | 64.16 | 40.7 | 1.36 | 55.75 | 40.1 | 1.54 | 61.95 | 40.2 | 1. 54 |  |
|  | 41.8 | 1.54 | 64.20 | 40.5 | 1.36 | 55.00 | 40.4 | 1.56 | 62.82 | 41.0 | 1.54 | $\begin{aligned} & 61.71 \\ & 63.30 \end{aligned}$ |
| March <br> spril | 41.9 | 1.52 | 63.90 | 41.1 | 1.40 | 57.58 | 39.5 | 1. 57 | 61.94 | 40.8 | $1.55$ | $\begin{aligned} & 63.30 \\ & 63.24 \end{aligned}$ |
| My | 40.9 | 1.51 | 61.72 | 40.7 | 1.39 | 56.57 | 41.3 | 1.59 | 65.63 | 40.8 | 1.561.56 | 63.4461.99 |
| June | 40.8 | 1.52 | 62.06 | 41.0 | 1.40 | 57.36 | 40.5 | 1. 59 | 64.40 | 39.6 |  |  |
|  | 40.6 | 1.53 | 62.00 | 40.2 | 1.39 | 56.04 | 40.8 | 1.59 | 64.57 | 40.4 | 1.56 1.56 | $\begin{aligned} & 62.94 \\ & 62.83 \end{aligned}$ |
| durust | 4.3 | 1. 54 | 61.86 | 41.4 | 1.34 | 55.68 | 41.0 | 1.58 | 64.99 | 40.8 | $\begin{aligned} & 1.56 \\ & 1.54 \end{aligned}$ |  |
| September | 41.8 | 1.52 | 63.66 | 41.4 | 1.34 | 55.60 | 41.3 | 1.59 | 65.75 | 40.6 | $\begin{aligned} & 1.54 \\ & 1.55 \end{aligned}$ | $\begin{array}{r} 62.83 \\ 62.77 \end{array}$ |
|  | 40.5 | 1.53 | 61.92 | 39.2 | 1.37 | 53.66 | 40.7 | 1.59 | 64.75 |  | 1. 54 | $\begin{aligned} & 62.77 \\ & 63.34 \\ & 63.43 \end{aligned}$ |
| Notober | 41.7 | 1.52 | 63.22 | 40.6 | 1.40 | 56.88 | 41.0 | 1.62 | 66.58 | 41.0 | 1.55 | 57.64 |
| * December | 39.4 | 1.57 | 61.83 | 38.1 | 1.41 | 53.84 | 35.0 | 1.57 | 54.89 | 36.5 | 1.58 |  |
| - Jenuary | 40.3 | 1.58 | 63.42 | 40.9 | 1.40 | 57.21 | $\begin{aligned} & 40.8 \\ & 41.3 \end{aligned}$ | 1.61 | $\begin{aligned} & 65.69 \\ & 66.13 \end{aligned}$ |  | $\begin{aligned} & 1.56 \\ & 1.56 \end{aligned}$ | $\begin{aligned} & 63.83 \\ & 64.43 \end{aligned}$ |
| PebruaryMarch | 41.7 | 1.62 | 67.53 | 40.8 | 1.40 | 57.23 |  | 1.60 |  | $41.2$ |  |  |
|  | 41.3 | 1.64 | 67.89 | 40.3 | 1.43 | 57.64 | 40.4 | 1.60 | 64.60 | 40.2 | 1. 58 | $\begin{aligned} & 64.43 \\ & 63.72 \end{aligned}$ |
| April | 41.6 | 1.61 | 66.88 | 40.7 | 1.43 | 58.16 | 41.5 | 1.62 | 67.38 | 40.8 | 1.59 | 65.04 |
| May | 41.1 | 1.62 | 66.49 | 40.9 | 1.45 | 59.26 | 42.0 | 1.62 | 68.11 | 40.8 | 1.60 | 65.36 |
| June | 41.9 | 1.61 | 67.25 | 40.4 | 1.144 | 58.20 | 41.8 | 1.67 | 69.83 | 40.3 | 1.62 | 65.26 |
| July | 41.4 | 1.61 | 66.62 | 40.2 | 1.44 | 57.99 | 41.8 | 1.64 | 68.43 | 40.5 | 1.61 | 65.19 |
| August | 41.3 | 1.62 | 66.66 | 41.6 | 1.46 | 60.54 | 12.5 | 1.63 | 69.27 | 41.0 | 1.60 | 65.68 |
| September | 40.4 | 1.58 | 63.93 | 41.5 | 1.46 | 60.41 | 42.0 | 1.64 | 69.01 | 41.6 | 1.60 | 66.73 |
| October | 41.4 | 1.63 | 67.47 | 41.6 | 2.47 | 60.92 | 41.8 | 1.65 | 68.85 | 41.5 | 1.61 | 66.79 |
| November | 40.3 | 1.59 | 64.22 | 41.0 | 1.46 | 59.79 | 41.9 | 1.67 | 70.20 | 4,1.2 | 1.61 | 66.46 |
| - December | 40.7 | 1.63 | 66.57 | 38.8 | 1.48 | 57.28 | 38.0 | 1.66 | 63.13 | 38.0 | 1.64 | 62.28 |
| 1960 - January <br>  Februiry <br> March  <br> April  <br> May  <br> June  <br> July  <br> August  <br> Joptember  <br> natober  <br> November  <br> December  | $\begin{aligned} & 41.4 \\ & 41.1 \\ & 41.4 \\ & 40.2 \\ & 41.1 \end{aligned}$ | $\begin{aligned} & 1.66 \\ & 1.66 \\ & 1.67 \\ & 1.68 \\ & 1.68 \end{aligned}$ | $\begin{aligned} & 68.95 \\ & 68.29 \\ & 69.36 \\ & 67.52 \\ & 69.07 \end{aligned}$ | $\begin{aligned} & 40.5 \\ & 39.9 \\ & 40.7 \\ & 40.0 \\ & 39.3 \end{aligned}$ | $\begin{aligned} & 1.48 \\ & 1.49 \\ & 1.50 \\ & 1.53 \\ & 1.56 \end{aligned}$ | $\begin{aligned} & 59.97 \\ & 59.38 \\ & 60.96 \\ & 61.06 \\ & 61.48 \end{aligned}$ | 41.2 <br> 41.4 <br> 41.1 <br> 41.2 <br> 40.6 | $\begin{aligned} & 1.66 \\ & 1.65 \\ & 1.65 \\ & 1.65 \\ & 1.69 \end{aligned}$ | $\begin{aligned} & 68.41 \\ & 68.38 \\ & 67.92 \\ & 68.11 \\ & 68.42 \end{aligned}$ | $\begin{aligned} & 40.8 \\ & 40.8 \\ & 40.9 \\ & 40.6 \\ & 39.9 \end{aligned}$ | $\begin{aligned} & 1.63 \\ & 1.63 \\ & 1.64 \\ & 1.65 \\ & 1.67 \end{aligned}$ | $\begin{aligned} & 66.49 \\ & 66.58 \\ & 67.21 \\ & 67.15 \\ & 66.47 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

* See footnote on page 13.

Table 6a. - Average Hours and Earnings of Hourly-lated Wege-Earners, Manufacturing, Urban Areas (continued)


[^3]Table ba- Average Hours and Earnings of Hourly-Rated Wage-Barners, Hanufacturing, Urban Areas (continued)

|  | Brantford |  |  | Kitchener |  |  | London |  |  | Uindsor |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Four ace Month | Average <br> bours | Averige Hourly Earnings | Averrge Weekly Wages | Averige Hours | Averace Hourly Earnings | Average Weekly Wages | Average Hours | Average <br> Hourly <br> Earnings | Average Weekly Wages | Aver:ge Hours | Average <br> Hourly <br> Errnings | $\begin{aligned} & \text { Average } \\ & \text { wicekly } \\ & \text { Wages } \end{aligned}$ |
|  | $\therefore$. | \$ | \$ |  |  |  |  | \$ | \$ | No. | \$ | § |
| 1945 - Average | - | - | - | 43.0 | 0.65 | 27.99 | 43.2 | 0.64 | $\begin{aligned} & 27.67 \\ & 28.22 \end{aligned}$ | $\begin{aligned} & 42.0 \\ & 38.2 \end{aligned}$ | 0.92 | $\begin{aligned} & 38.77 \\ & 36.48 \end{aligned}$ |
| 1946 - Average | - | . | * | 40.1 | 0.69 | 27.57 | 41.5 | 0.28 |  |  | $0.96$ |  |
| 1947 - Average | - | - | - | 41.9 | 0.82 | 34.44 | 40.9 | 0.78 0.91 | $\begin{aligned} & 28.22 \\ & 32.23 \end{aligned}$ | 39.6 | 1.20 | $42.42$ |
| 1948 - Average | - | - | * | 40.8 | 0.91 | 37.01 38.68 | 40.8 | 0.97 | 37.10 | 39.6 | $\begin{aligned} & 1.26 \\ & 1.33 \end{aligned}$ | $47.36$ |
| 1949 - Aversge |  |  |  | 41.2 | 0.99 | 40.87 | 41.1 | 1.05 | $\begin{aligned} & 39.74 \\ & 43.11 \end{aligned}$ | 41.4 |  | $\begin{aligned} & 49.70 \\ & 55.02 \end{aligned}$ |
| 1950 - Average 1951 - Average | 39.9 | 1.10 1.29 | 4.37 51.31 | 40.2 | 1.12 | 44.94 | 10.7 |  | 48.94 | 39.6 | 1.33 1.45 | $\begin{aligned} & 55.02 \\ & 57.26 \end{aligned}$ |
| 1952 - Average | 40.5 | 1.41 | 57.02 | 41.5 | 1.22 | 50.51 | 40.2 | 1.30 | 52.14 | 38.9 | 1.60 | 62.24 |
| 1753 - Average | 39.9 | 1.38 | 55.18 | 41.3 | 1.27 | 52.47 | 10.5 | 1.38 | 54.51 | 40.8 | 2.66 | 67.52 |
| 1954 - Average | 40.2 | 1.42 | 57.16 | 40.6 | 1.31 | 53.29 | 39.7 |  | 54.67 | 39.8 | 1.68 | $66.96$ |
| 1955 - Average | 40.7 | 1.44 | 58.53 | 41.8 | 1.36 | 56.93 | 39.9 | 1.42 | 56.70 | 39.6 38.5 | 1.76 | $69.74$ |
| 1956 - Average | 40.3 | 1.49 | 59.93 | 42.1 | 1.41 | 59.19 | 40. | 1.49 1.56 | 59.80 | 38.5 | 1.81 | $69.72$ |
| 1957 - Average | 39.9 | 1.52 | 63.84 | 42.0 | 2.48 | 60.56 | 39.6 | 1.56 | 64.35 | 37.2 | 1.89 | 70.27 |
| 1958 - Averige | 39.6 | 1.61 |  | 40.741.8 | $\begin{aligned} & 1.51 \\ & 1.58 \end{aligned}$ | $\begin{aligned} & 61.50 \\ & 66.25 \end{aligned}$ | $\begin{aligned} & 39.5 \\ & 39.6 \end{aligned}$ | $\begin{aligned} & 1.63 \\ & 1.69 \end{aligned}$ | 67.03 | 39.8 | $\begin{aligned} & 1.94 \\ & 2.09 \end{aligned}$ | $\begin{aligned} & 73.99 \\ & 83.15 \end{aligned}$ |
| 1959 - Average | 39.8 | 1.71 | 68.11 |  |  |  |  |  |  |  |  |  |
| 1957 - January | 40.8 | 1.52 | 62.06 | 41.8 | 1.45 | 60.57 | 40.0 | 1. 52 | 60.96 |  | $\begin{aligned} & 1.87 \\ & 1.86 \end{aligned}$ |  |
| February | 40.4 | 1.53 | 61.69 | 41.6 | 1.47 | 61.11 | 39.9 20.3 | 1.54 1.56 | 61.49 | $\begin{aligned} & 37.4 \\ & 38.7 \end{aligned}$ | $\begin{aligned} & 1.86 \\ & 1.88 \end{aligned}$ | $69.69$ |
| March | 10.7 | 1.55 | 61.72 | 41.2 | 1.48 | 61.02 | 39.8 | 1.56 | $62.71$ | $\begin{aligned} & 38 \cdot 7 \\ & 37.8 \end{aligned}$ | $\begin{aligned} & 1.88 \\ & 1.89 \end{aligned}$ | 72.72 |
| April | 40.0 | 1.54 |  | 42.4 | 1.48 | 62.35 | 39.8 | 1.56 | $\begin{aligned} & 61.69 \\ & 62.21 \end{aligned}$ | 34.3 | $\begin{aligned} & 1.89 \\ & 1.89 \end{aligned}$ | $71.4$ |
| Mny | 39.8 | 1.53 1.50 | 60.73 | 41.4 | 1.47 | 60.78 | 40.2 | 1.57 | $\begin{aligned} & 62.21 \\ & 63.19 \end{aligned}$ | 3.3 .7 | 1.89 | $\begin{aligned} & 6 l_{1} \cdot 72 \\ & 72.60 \end{aligned}$ |
| July | 40.4 | 1.50 | 60.48 | 40.7 | 1.47 | 59.95 | 39.9 | 1.58 | $\begin{aligned} & 63.19 \\ & 63.08 \end{aligned}$ | 38.3 | 1.87 | $\begin{aligned} & 72.60 \\ & 71.70 \end{aligned}$ |
| August | 40.5 | 1.46 | 59.17 | 41.1 | 1.47 | 60.25 | 39.5 | 2.56 | $61.58$ | 38.4 | 1.86 | $\begin{aligned} & 71.70 \\ & 1.54 \end{aligned}$ |
| Sentember | 40.1 | 1.52 | 60.95 | 42.1 | 1.47 | 61.89 | 40.3 | 1.57 | $\begin{aligned} & 63.39 \\ & 62.29 \end{aligned}$ | 38.0 | 1.89 | 1.93 |
| October | 40.1 | 1.52 | 61.07 | 41.2 | 1.48 | 61.06 | 39.7 | 1.57 | $62.29$ $63.95$ | 38.8 | 1.94 | 75.08 |
| November | 40.7 | 1.54 | 62.52 | 41.4 | 1.50 | 61.73 | $\begin{aligned} & 40.4 \\ & 35.3 \end{aligned}$ | 1.62 | $57 \cdot 36$ | 30.3 | 1.92 | 58.30 |
| M Docember | 36.2 | 1.57 | 56.76 | 35.8 | 1.51 | 54.17 |  |  |  |  |  |  |
| 1958 - JonuaryFotruary\#rehA.pril\#yJuneJulyAurustSeptemberOctoberNovember | 39.5 | 1.60 | $\begin{aligned} & 63.00 \\ & 63.19 \\ & 65.08 \\ & 65.17 \\ & 65.49 \\ & 64.04 \\ & 63.00 \\ & 61.74 \\ & 64.53 \\ & 61.72 \\ & 64.71 \\ & 60.14 \end{aligned}$ | 37.5 | 1.50 | $\begin{aligned} & 59.29 \\ & 59.60 \\ & 60.58 \\ & 60.15 \\ & 62.35 \\ & 63.47 \\ & 61.77 \\ & 62.19 \\ & 62.73 \\ & 64.27 \\ & 64.57 \\ & 56.25 \end{aligned}$ | 39.3 <br> 38.7 <br> 39.4 <br> 39.7 <br> 32.8 <br> 40.2 <br> 40.3 <br> 39.8 <br> 40.0 <br> 40.9 <br> 40.5 <br> 35.7 | $\begin{aligned} & 1.59 \\ & 1.60 \\ & 1.62 \\ & 1.63 \\ & 1.63 \\ & 1.63 \\ & 1.63 \\ & 1.61 \\ & 1.63 \\ & 1.64 \\ & 1.66 \\ & 1.68 \end{aligned}$ | $\begin{aligned} & 62.37 \\ & 61.92 \\ & 63.83 \\ & 64.63 \\ & 64.87 \\ & 65.65 \\ & 65.31 \\ & 64.12 \\ & 65.12 \\ & 67.08 \\ & 67.07 \\ & 59.93 \end{aligned}$ | 35.5 35.6 | 1.90 1.92 | $\begin{aligned} & 67.52 \\ & 68.46 \end{aligned}$ |
|  | 39.3 | 1.61 |  | 39.6 | 1.50 |  |  |  |  | 35.0 39.0 | 1.92 1.74 | 75.78 |
|  | 40.0 | 1.63 |  | 40.2 | 1.51 |  |  |  |  | 33.4 | 1.95 | 76.95 |
|  | 40.3 | 1.62 |  | 11.4 | 1.51 |  |  |  |  | 40.0 | 1.95 | 78.04 |
|  | 40.4 | 1.62 |  | 42.2 | 1.50 |  |  |  |  | 39.4 | 1.93 | 76.16 |
|  | 39.6 | 1.59 |  | 41.1 | 2.50 |  |  |  |  | 39.1 | 1.76 | 76.64 |
|  | 33.4 | 1. 5 ? |  | 41.6 | 1.50 |  |  |  |  | 39.1 | 1.86 | 72.92 |
|  | 41.0 | 1.57 |  | 41.7 | 1.51 |  |  |  |  | 38.2 | 1.32 | 73.38 |
|  | 40.1 | 1.61 |  | 42.2 | 1.52 |  |  |  |  | 39.2 | 1.9 | 76.9 |
|  | 39.7 | 1.63 |  | 41.9 | 1.54 |  |  |  |  | 40.0 | 1.78 |  |
|  | 36.3 | 1.66 |  | 36.5 | 1.54 |  |  |  |  | 33.8 | 1.78 | 66.34 |
| 1959 - January | 39.9 | 1.67 | 66.58 | 42.0 | 1.56 | 65.73 65.65 | 39.9 39.7 | 1.68 1.68 | 67.14 66.80 | 38.1 40.4 | 2.02 2.05 | 77.10 83.02 |
| Februsry | 40.1 | 1.71 | 68.61 68.45 | 41.9 41.9 | 1.56 2.57 | 65.65 65.90 | 39.7 39.1 | 1.68 1.69 | 66.80 66.17 | $40 \cdot 4$ 40.2 | 2.06 | 82.83 |
| March | 39.8 | 1.72 | 68.45 | 41.6 | 1.56 | 64.82 | 39.7 | 1.70 | 67.66 | 40.6 | 2.07 | 84.11 |
| April | $40 \cdot 2$ | 1.73 | 68.43 | 42.2 | 1.58 | 66.64 | 40.0 | 1.70 | 68.09 | 41.3 | 2.09 | 86.32 |
| Mry June | 39.9 40.2 | 1.72 1.72 | 69.16 | 42.6 | 1.58 | 67.44 | 40.1 | 1.71 | 68.41 | 42.2 | 2.05 | 86.69 |
| July | 40.5 | 1.69 | 68.61 | 41.9 | 1.58 | 66.33 | 39.2 | 1.69 | 66.19 | 40.4 | 2.10 | 85.05 |
| August | 40.1 | 1.68 | 67.15 | 42.2 | 1.58 | 66.55 | 39.9 | 1.67 | 66.82 | 39.7 | 2.10 | 83.17 |
| September | 39.7 | 1.70 | 67.61 | 42.8 | 1.59 | 68.02 | 40.5 | 1.68 | 68.24 | 42.0 | 2.16 | 90.52 |
| October | 39.9 | 1.73 | 69.02 | 42.4 | 1.61 | 68.12 | 40.5 | 1.70 | 68.79 | 40.8 | 2.14 | 87.51 |
| Noverber | 39.2 | 1.73 | 67.84 | 41.6 | 1.61 | 66.88 | 39.6 36.8 | 1.71 | 67.53 62.56 | 35.7 35.8 | 2.11 2.13 | 75.21 76.32 |
| December | 37.9 | 1.74 | 66.22 | 38.8 | 1.62 | 62.96 | 36.8 | 1.70 | 62.56 | 35.8 |  |  |
| 1960 - January |  | 1.75 | 69.31 | 40.7 | 1.61 | 65.66 | 39.0 | 1.70 | 66.20 | 37.4 | 2.16 | 80.83 |
| 1960 - January ${ }^{\text {February }}$ | 38.7 | 1.75 | 67.74 | 40.8 | 1.62 | 66.02 | 39.2 | 1.72 | 67.31 | 40.0 | 2.15 | 86.24 |
| March | 39.2 | 1.77 | 69.21 | 40.8 | 1.63 | 66.45 | 39.6 | 1.72 | 68.23 | 40.5 | 2.17 | 87.62 |
| April | 39.5 | 1.77 | 69.76 | 41.1 | 1.64 | 67.43 | 39.2 | 1.73 | 67.81 | $40 \cdot 9$ | 2.16 | 88.27 |
| May | 39.3 | 1.76 | 69.16 | 40.8 | 1.66 | 67.84 | 39.6 | 1.74 | 68.87 | 40.8 | 2.18 | 89.1 |
| June |  |  |  |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |  |  |  |
| Vovember |  |  |  |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |  |  |  |

* See footnote on prge 13.
- 20 -

Table ba-Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, lirban Areas (concluded)

| Year and Month | Winnipeg |  |  | Edmonton |  |  | Calgary |  |  | Vancouver |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Hours | Average <br> Hourly <br> Earnings | Average Weakly Wages | Average Hours | Average Hourly Earnings | Average <br> heokly <br> Wages | Average Hours | Average Hourly Earninc: | $\begin{aligned} & \text { Averuge } \\ & \text { Weekly } \\ & \text { Wages } \end{aligned}$ | Avernge Hours | Average Hourly Earnings | Average heekiy Wages |
|  | No. | $\hat{\chi}$ | $\$$ | No. | * | v | Ino. | 8 | \$ | No. | \$ | \$ |
| 1945 - Average | 43.0 | 0.68 | 29.33 | 42.7 | 0.69 | 29.42 | 43.8 | 0.76 | 33.11 | 41.1 | 0.85 | 34.77 |
| 1946 - Average | 41.9 | 0.71 | 29.92 | 42.6 | 0.73 | 30.33 | 42.4 | 0.76 | 32.44 | 39.4 | 0.85 | 33.41 |
| 1747 - Average | 41.7 | 0.79 | 33.11 | 41.2 | 0.80 | 33.12 | 41.9 | 0.86 | 36.03 | 38.6 | 0.96 | $37.21$ |
| 1948 - Aversge | 42.1 | 0.89 | 37.47 | 41.4 | 0.92 | 35.17 | 41.9 | 0.98 | 41.06 | 37.6 | 1.08 | 40.61 43.33 |
| 1949 - Average | 42.0 | 0.95 | 10.03 | 41.7 | 1.00 | 41.78 | 42.1 | 1.06 | 44.54 | 37.1 | 1.17 | 43.33 |
| 1950 - Average | 41.5 | 0.99 | 41.19 | 41.5 | 1.05 | 43.66 | 41.3 | 1.10 | 1.5 .47 | 37.3 | 1.23 | 46.03 |
| 1951 - Average | 40.9 | 1.13 | 46.11 | 40.3 | 1.18 | 47.47 | 40.6 | 1.26 | 51.07 | 37.2 | 1.40 | 52.19 58.47 |
| 1952 - Avernge | 40.4 | 1.22 | 49.39 | 40.4 | 1.31 | 53.012 | 39.8 | 1.40 1.50 | 55.92 59.89 | 37.6 37.8 | 1.56 1.62 | $\begin{aligned} & 58.47 \\ & 61.20 \end{aligned}$ |
| 1953 - Average | 40.0 | 1.30 | 52.12 | 40.0 | 1.41 | 56.52 59.21 | 39.9 39.7 | 1.50 1.54 | 59.89 61.14 | 37.8 37.8 | 1.67 | 63.09 |
| 1954 - Average | 40.0 | 1.34 | 53.40 | 40.2 | 1.47 | 59.21 | 39.7 39.2 | 1.54 | 61.14 | 37.8 38.0 | 1.67 1.70 | 64.50 |
| 1955 - Average | 39.9 | 1.36 | 54.06 56.82 | 40.5 | 1.52 | 61.36 63.90 | 39.2 39.6 | 1.58 1.63 | 61.74 64.67 | 38.0 37.9 | 1.70 1.77 | 64.50 67.23 |
| 1956 - Average | 40.3 | 1.41 | 56.82 | 40.7 | 1.57 1.68 | 63.90 67.54 | 39.6 | 1.73 | 67.95 | 37.5 | 1.88 | 70.59 |
| 1957 - Averzge | 39.8 | 1.48 1.54 | 58.82 61.91 | 40.2 | 1.68 1.75 | 67.54 70.30 | 39.3 39.8 | 1.73 1.79 | 67.95 71.20 | 37.4 | 1.97 | 73.72 |
| 1958 - Avernge | 40.1 | 1.54 1.63 | 61.91 65.93 | 40.1 | 1.75 1.82 | 73.46 | 39.8 | 2.89 | 75.43 | 37.9 | 2.04 | 77.36 |
| 1957 - Janusry $\begin{aligned} & \text { February } \\ & \text { March } \\ & \text { April } \\ & \text { May } \\ & \text { June } \\ & \text { July } \\ & \text { August } \\ & \text { September } \\ & \text { October } \\ & \text { November } \\ & \text { N }\end{aligned}$ | 40.2 | 1.45 | 58.25 | 40.7 | 1.63 | 66.50 | 39.2 | 1.68 | 65.86 | 37.0 | 1.83 |  |
|  | 40.3 | 1.44 | 57.99 | 40.5 | 1.63 | 65.93 | 38.8 | 1.68 | 64.99 | 37.7 | 1.84 | $69.25$ |
|  | 40.5 | 1.45 | 58.89 | 40.6 | 1.63 | 66.34 | 39.6 | 1.69 | 66.81 | 8. | . 85 | 71.56 |
|  | 39.8 | 1.46 | 58.27 | 39.9 | 1.66 | 66.43 | 39.4 | 1.70 | 67.02 | 38.5 | 1.85 | 71.23 |
|  | 39.8 | 1.47 | 58.55 | 40.2 | 1.67 | 67.29 | 39.2 | 1. | 67.27 | 38.5 | 1.87 | 71.84 |
|  | 40.6 | 1.48 | 60.01 | 1, 11.5 | 1.68 | 69.55 | 40.0 | 1.74 | 69.44 | 38.6 | 1.87 | 72.07 |
|  | 40.1 | 1.48 | 59.35 | 40.5 | 1.67 | 67.59 | 39.3 | 1.74 | 68.26 | 37.3 | 1.86 | 69.34 |
|  | 40.0 | 1.48 | 59.16 | 40.7 | 1.67 | 68.13 | 39.7 | 1.75 | 69.32 68.78 | 37.8 | 1.88 | 71.06 |
|  | 40.0 | 1.49 | 59.64 | 40.6 | 1.69 | 68.70 | 39.3 | 1.75 | 68.78 | 37.8 | 1.90 | 72.01 |
|  | 40.0 | 1.50 | 60.20 | 40.1 | 1.72 | 68.77 | 38.9 | 1.75 | 63.11 | 37.1 | 1.93 | 71.71 |
|  | 39.9 | 1.51 | 60.33 | 39.8 | 1.74 | 69.17 | 40.0 | 1.77 | 70.68 | 37.2 | 1.95 | 72.50 |
|  | 36.6 | 1.53 | 55.96 | 37.0 | 1.77 | 65.60 | 37.7 | 1.78 | 66.92 | 33.8 | 1.96 | 66.32 |
| 1958 - January | 40.2 | 1.51 | 60.54 | 39.5 | 1.75 | 68.97 | 38.8 | 1.77 | 68.56 70.15 | 36.6 37.9 | 1.94 1.95 |  |
| February | 40.4 | 1.51 | 61.08 | 39.7 | 1.74 | 68.88 | 39.3 | 1.78 | 70.15 | 37.9 37.9 | 1.95 | 73.91 |
| Murch | 40.6 | 1.52 | 61.59 | 40.1 | 1.76 | 70.42 | 39.7 | 1.77 | 70.43 | 37.9 | 1.95 | 74.019 |
| April | 40.1 | 1.53 | 61.31 | 40.2 | 1.75 | 70.31 | 39.6 | 1.78 | $70 \cdot 37$ | 37.7 | 1.96 | 73.97 |
| May | 40.5 | 1.54 | 62.25 | 40.5 | 1.74 | 70.67 | 40.4 | 1.78 | 72.11 | 37.8 | 1.98 | 74.8 |
| June | 40.9 | 1.54 | 62.78 | 40.8 | 1.73 | 70.67 | 40.9 | 1.78 | 72.92 | 37.1 | 1.98 | 73.27 |
| July | 40.4 | 1.53 | 61.77 | 40.0 | 1.73 | 69.24 | 39.3 | 1.77 | 69.60 | 37.1 | 1.95 | 72.42 |
| Alugust | 40.6 | 1.54 | 62.36 | 40.1 | 1.73 | 69.29 | 40.4 | 1.78 | 71.91 | 37.9 | 1.97 | 74.78 |
| September | 40.1 | 1. 55 | 62.32 | 40.5 | 1.75 | 70.96 | 40.1 | 1.79 | 71.90 | 37.4 | 1.98 | 73.87 |
| October | 40.6 | 1.56 | 63.17 | 40.5 | 1.77 | 71.73 | 40.8 | 1.81 | 73.68 | 37.9 | 1.99 | 75.42 |
| November | 40.1 | 1.59 | 63.64 | 40.8 | 1.78 | 72.62 | 40.1 | 1.82 | 73.06 | 38.1 | 2.00 | 76.31 |
| - December | 37.3 | 1.61 | 60.07 | 38.5 | 1.81 | 69.73 | 38.4 | 1.85 | 71.02 | 35.0 | 2.00 | 70.08 |
| 1959 - January | 40.2 | 1.59 | 63.79 | 40.1 | 1.78 | 71.47 | 39.4 | 1.84 | 72.40 | 38.0 |  | 76.43 77.35 |
|  | 40.5 | 1. 59 | 64.56 | 40.7 | 1.80 | 73.22 | 40.0 | 1.87 | 74.71 | 38.2 | 2.03 | 77.3 76.6 |
| *March | 40.2 | 1.61 | 64.79 | 40.6 | 1.83 | 74.37 | 39.7 | 1.87 | 74.24 | 38.1 | 2.01 | 777.22 |
| Anril | 40.2 | 1.63 | 65.46 | 39.9 | 1.82 | 72.87 | 39.8 | 1.89 | 75.37 | 38.1 | 2.02 2.04 | 77.22 |
| May | 40.7 | 1.64 | 66.77 | 40.8 | 1.83 | 74.58 | 40.8 | 1.90 1.90 | 77.68 77.39 | 38.5 37.6 | 2.03 | 76.38 |
| June | 41.1 | 1.63 | 67.19 | 40.4 | 1.81 | 73.11 | 38.7 | 1.90 1.89 | 77.39 73.64 | 37.6 37.3 | 2.04 | 76.23 |
| July | 40.4 | 1.63 | 65.98 | 40.3 | 1.80 | 72.81 | 38.9 | 1.91 | 76.06 | 37.7 | 2.03 | 76.66 |
| August | 40.8 | 1.63 | 66.56 | 39.8 | 1.81 1.84 | 72.17 73.71 | 39.9 39.3 | 1.90 | 74.60 | 37.8 | 2.08 | 78.46 |
| September | 42.1 | 1.63 | 66.96 | 40.0 | 1.84 | 74.85 | 40.0 | 1.90 | 75.82 | 38.4 | 2.07 | 79.41 |
| October | 41.0 | 1.64 1.65 | 67.05 66.55 | 40.7 | 1.84 1.85 | 74.85 74.72 | 40.0 | 1.91 | 76.54 | 38.2 | 2.08 | 79.47 |
| * December | 39.0 | 1.68 | 65.47 | 39.1 | 1.88 | 73.64 | 39.6 | 1.94 | 76.71 | 36.4 | 2.08 | 75.70 |
| 1960 - January | 40.2 | 1.64 | 66.02 | 39.6 | 1.85 | 73.45 | 39.4 |  |  |  |  |  |
|  | 40.1 | 1.64 | 65.68 | 39.7 | 1.85 | 73.57 | 38.6 | 1.92 | $74 \cdot 14$ | 37.9 | 2.09 2.10 | $79.02$ $78.33$ |
| March. | 39.9 | 1.64 | 65.58 | 39.7 | 1.86 | 74.03 | 38.7 38.8 | 1.93 | 74.78 75.08 | 37.3 37.9 | 2.10 2.10 | 78.33 79.62 |
| April | 39.7 | 1.67 | 66.10 | 40.2 | 1.89 | 76.00 | 38.8 | 1.94 | 75.08 | 37.9 37.6 | 2.10 | 79.62 |
|  |  |  |  |  |  |  |  |  |  |  |  | 79.29 |
| June |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| A ugust |  |  |  |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |

[^4]Table 7. Index Numbers of Average Kourly Earninga in Manufacturing, Canada, 1946-1960.
(1949=100)

| Last weak in | 1946 | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (a) Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 68.9 | 77.2 | 87.6 | 98.3 | 102.0 | 111.6 | 128.5 | 135.7 | 142.0 | 144.3 | 148.9 | 159.2 | 166.1 | 172.4 | 178.9 |
| Pebruary | 68.7 | 78.0 | 89.0 | 98.7 | 102.5 | 112.6 | 129.2 | 135.9 | 142.2 | 145.1 | 150.2 | 159.4 | 167.1 | 172.6 | 178.9 |
| March | 69.2 | 78.5 | 90.0 | 99.3 | 102.8 | 114.1 | 130.4 | 136.4 | 142.6 | 145.9 | 152.2 | 160.5 | 167.6 | 174.0 | 179.6 |
| April | 69.7 | 79.2 | 90.4 | 99.7 | 103.6 | 115.4 | 130.8 | 137.0 | 143.4 | 147.0 | 152.8 | 161.8 | 168.2 | 174.1 | 180.6 |
| $\mathrm{May}^{2}$ | 69.9 | 80.8 | 92.4 | 100.2 | 104.6 | 117.2 | 131.1 | 137.4 | 143.8 | 147.1 | 153.6 | 162.5 | 169.1 | 174.6 | 180.8 |
| June | 70.8 | 81.7 | 93.3 | 100.2 | 105.1 | 119.7 | 130.0 | 137.7 | 143.2 | 146.6 | 154.4 | 162.8 | 168.4 | 174.3 |  |
| July | 70.8 | 82.2 | 93.7 | 99.9 | 105.4 | 120.4 | 130.3 | 137.5 | 142.5 | 146.7 | 154.1 | 162.2 | 167.7 | 173.2 |  |
| August | 71.4 | 83.1 | 94.4 | 99.5 | 105.6 | 121.9 | 130.9 | 137.2 | 141.0 | 145.4 | 153.8 | 161.3 | 165.8 | 171.8 |  |
| Sopterber | 72.2 | 84.3 | 95.6 | 100.4 | 106.5 | 123.3 | 131.3 | 138.1 | 141.2 | 146.4 | 155.0 | 162.3 | 166.2 | 174.4 |  |
| October | 73.7 | 85.6 | 96.6 | 100.6 | 107.6 | 124.9 | 132.5 | 138.9 | 142.1 | 147.0 | 156.4 | 164** | 167.3 | 175.6 |  |
| Noverber | 75.3 | 86.6 | 97.1 | 101.1 | 109.0 | 125.9 | 133.6 | 139.9 | 142.8 | 147.7 | 157.2 | 165.3 | 169.2 | 175.7 179.6 |  |
| December | 77.1 | 87.6 | 98.3 | 102.2 | 110.2 | 128.5 | 135.5 | 142.0 | 14.4 | 14.9 .1 | 159.8 | 167.6 | 172.9 | 179.6 |  |
| Averege | 71.5 | 82.1 | 93.2 | 100.0 | 205.4 | 119.6 | 131.2 | 137.8 | 142.6. | 146.5 | 154.0 | 162.5 | 168.0 | 174.4 |  |

(b) Durable goods

| 70.4 | 78.2 | 87.3 | 98.3 | 102.5 | 111.4 | 128.7 | 136.4 | 141.8 | 144.0 | 148.9 | 159.6 | 166.8 | 173.6 | 180.3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 69.8 | 78.8 | 89.0 | 98.6 | 102.8 | 112.3 | 129.6 | 137.0 | 141.9 | 145.1 | 150.4 | 159.5 | 167.4 | 173.2 | 180.3 |
| 70.3 | 79.4 | 89.5 | 99.0 | 103.0 | 113.9 | 130.7 | 137.4 | 142.0 | 145.9 | 151.9 | 160.3 | 168.0 | 174.6 | 180.6 |
| 70.7 | 80.0 | 90.1 | 99.4 | 103.6 | 115.1 | 130.6 | 137.4 | 142.6 | 146.7 | 152.5 | 161.0 | 168.3 | 174.4 | 181.3 |
| 70.3 | 80.7 | 92.1 | 99.7 | 104.3 | 115.9 | 130.7 | 137.4 | 142.4 | 146.3 | 152.2 | 160.8 | 168.8 | 174.4 | 180.5 |
| 70.9 | 81.3 | 92.9 | 99.9 | 104.7 | 118.9 | 129.5 | 137.6 | 141.9 | 145.8 | 153.0 | 161.4 | 168.1 | 174.5 |  |
| 71.0 | 82.1 | 93.4 | 99.7 | 105.3 | 120.0 | 130.5 | 137.7 | 141.9 | 145.7 | 153.2 | 161.8 | 167.9 | 173.8 |  |
| 71.6 | 83.1 | 94.5 | 99.8 | 105.7 | 121.7 | 132.2 | 137.9 | 141.3 | 146.0 | 153.9 | 162.1 | 166.9 | 173.7 |  |
| 72.8 | 84.8 | 96.1 | 100.9 | 107.0 | 123.7 | 132.8 | 139.0 | 141.9 | 146.7 | 155.6 | 163.0 | 167.6 | 176.0 |  |
| 74.3 | 86.0 | 96.8 | 101.1 | 107.9 | 124.8 | 133.5 | 139.3 | 141.9 | 147.0 | 156.6 | 165.4 | 167.6 | 177.0 |  |
| 76.6 | 86.9 | 97.5 | 101.8 | 109.0 | 126.0 | 134.5 | 140.0 | 142.8 | 147.4 | 157.5 | 166.0 | 169.5 | 176.6 |  |
| 78.0 | 87.0 | 98.1 | 102.3 | 109.6 | 127.7 | 135.3 | 140.5 | 143.3 | 147.6 | 158.5 | 166.8 | 172.4 | 179.6 |  |

## (c) Non-durable goods

January
February
March
April
May
June

July
August
September
October
November
December

Average
ebruary
March
April
May
June
July
August
September
October
Navember
Decamber

Average
72.282 .4

$$
7203120.0
$$

| 67.4 | 76.3 | 88.1 | 98.2 | 101.9 | 111.3 | 127.3 | 132.9 | 140.7 | 144.3 | 148.4 | 157.6 | 165.3 | 171.6 | 177.3 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 67.7 | 76.9 | 88.9 | 98.6 | 102.4 | 112.5 | 127.6 | 132.8 | 141.0 | 144.3 | 148.7 | 158.0 | 166.8 | 172.4 | 177.7 |
| 68.0 | 77.6 | 90.3 | 99.3 | 103.0 | 113.8 | 128.6 | 133.4 | 141.9 | 145.0 | 150.8 | 159.4 | 167.3 | 173.5 | 178.7 |
| 68.6 | 78.3 | 90.6 | 99.8 | 103.7 | 115.1 | 129.6 | 134.6 | 142.9 | 146.2 | 151.3 | 161.2 | 168.0 | 173.6 | 179.9 |
| 69.6 | 80.7 | 92.8 | 100.7 | 105.1 | 117.9 | 130.2 | 135.4 | 144.6 | 147.2 | 153.6 | 163.5 | 169.0 | 174.6 | 181.2 |
| 70.5 | 82.2 | 93.7 | 100.4 | 105.3 | 120.0 | 129.7 | 135.9 | 143.9 | 147.0 | 154.7 | 163.6 | 169.0 | 174.0 |  |
| 70.8 | 82.3 | 94.2 | 100.2 | 105.4 | 120.4 | 129.3 | 135.8 | 142.9 | 147.2 | 154.0 | 162.0 | 168.1 | 173.5 |  |
| 71.6 | 83.3 | 94.4 | 99.4 | 105.5 | 121.7 | 128.5 | 135.3 | 141.2 | 144.8 | 153.2 | 160.5 | 166.1 | 171.6 |  |
| 72.3 | 83.8 | 95.3 | 100.1 | 105.9 | 122.3 | 128.7 | 136.1 | 140.9 | 145.8 | 153.6 | 161.5 | 166.1 | 173.2 |  |
| 73.4 | 85.4 | 96.4 | 100.6 | 107.3 | 124.3 | 130.2 | 137.3 | 142.6 | 146.9 | 155.0 | 163.5 | 168.3 | 174.6 |  |
| 74.4 | 86.1 | 96.5 | 100.7 | 108.9 | 124.9 | 131.2 | 138.7 | 143.0 | 147.6 | 155.7 | 163.7 | 169.7 | 175.7 |  |
| 76.3 | 88.0 | 98.2 | 102.2 | 110.6 | 128.5 | 134.0 | 142.0 | 145.5 | 150.2 | 160.0 | 167.9 | 174.0 | 180.0 |  |

$68.9 \quad 77.2$ $68.7 \quad 78.0$
78.5
69.980 .8
0.882 .2
71.483 .1
72.284 .3
$\begin{array}{ll}73.7 & 85.6 \\ 75.3 & 86.6\end{array}$
71.
82.1
3.2
-

- 22 -

Table 8.- Index Numbers of Average Hourly Earnings in the Heavy mectricul Machinery and Bnuinmont Industry. (2949=100)

| Month | 1952 | 1553 | 1954 | 1955 | 1.956 | 1957 | 235 | 1959 | 1969 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 128.4 | 136.0 | 142.1 | 141.9 | 14.4.4 | 158.2 | 155.0 | 157.3 | 113.3 |
| Sebruary | 128.1 | 135.4 | 14.8 | 1/1.9 | 146.1 | 157.7 | 165.1 | 157.3 | 175.0 |
| March | 128.8 | 136.3 | 142.3 | 142.0 | 146.8 | 15?.0 | 154.9 | 178.1 | 175.3 |
| April | 129.9 | 134.9 | 14,3.0 | 1/4.2 | 14:.7 | 157.5 | 155.6 | 170.6 | 177.0 |
| May | 133.9 | 135.1 | 114.3 | 143.5 | 150.4 | 159.4 | 165.1 | 171.9 | 176.4 |
| June | 133.5 | 136.9 | 14.99 | 143.7 | 151.2 | 160.7 | 165.9 | 172.0 |  |
| July | 134.1 | 135.8 | 144.3 | 141.2 | 152.1 | 262.3 | 167.9 | 173.5 |  |
| Aucust | 134.3 | 136.1 | 143.4 | 141.6 | 151.2 | 160.1 | 164.5 | 170.5 |  |
| September | 135.5 | 137.1 | 143.4 | 12.0 | 153.5 | 161.5 | $16 \% .1$ | 171.9 |  |
| October | 136.5 | 138.6 | 143.1 | 14.1 | 155.5 | 162.6 | 165.6 | 171.6 |  |
| November | 136.5 | 133.7 | 143.2 | 145.2 | 154.2 | 162.9 | 165.7 | 171.6 |  |
| December | 135.9 | 139.5 | 142.2 | 145.5 | 156.1 | 163.8 | $15 \div .2$ | 172.1 |  |

Table 9.- Average Wee' Iy Wages in Menufacturing in Current Dollars and adjusted for Chanes in the Coneumer Price Index.

| Year and 1onth | Weekly Wages in Current Dollers | Index Numbers of Weat:ly Tiages <br> in Current Dollars $(1949=100)$ | Weekly biges in 1949 Dollars | Index Numbers of Weekly Wages in 1949 Dollars |
| :---: | :---: | :---: | :---: | :---: |
| 1945 - Averape | \$ 30.47 | 73.0 | \$ 40.63 | 97.3 |
| 1946 - Averge | 30.15 | 72.2 | 3. 70 | 92.7 |
| 1947 - Average | 34.4 ? | 32.6 | 40.08 | 96.0 |
| 1948 - Average | 38.96 | 93.3 | 39.96 | 95.7 |
| 1949 - iveruge | 41.74 | 100.0 | $4,1.74$ | 100.9 |
| 1950-nverage | 44.03 | 105.5 | 12.54 | 101.9 |
| 1951 - Average | 49.29 | 12.1 | 43.01 | 103.0 |
| 1952 - Aver ${ }^{\text {a }}$ e | 53.83 | 129.0 | 46.33 | 111. |
| 1953-Average | 56.25 | 134.8 | 48.70 | 115.7 |
| 1954-average | 57.43 | 137.6 | 49.12 | 11. |
| 1955 - iverage | 59.4 .5 | 142.4 | 51.07 | 122. |
| 1956 - Avera e | 62.10 | 14.95 | 52.70 | 12.7 |
| 1957 - Averape | 64.96 | 155.6 | 53.20 | 127.4 |
| 1953 - Average | 66.77 | 160.0 | 53.30 | 127.7 |
| 1959 - iverage | 70.16 | 168.1 | 55.12 | 132.8 |
| 1959 - Janu ry | 69.28 |  |  |  |
| February | 69.31 | 167.2 | 55.63 55.34 | 133.3 132.6 |
| March | 69.40 | 166.3 | 55.34 55.74 | 132.6 |
| Anril | 70.01 | 169.9 | 56.31 | 134.9 |
| June | 70.63 | 16).2 | 56.10 | 134.4 |
| July | 69. 0 | 167.5 | 55.30 | 132.5 |
| Sumast | 69.56 | 165.6 | 54.73 | 131.1 |
| September | 71.13 | 170.4 | 55.57 | 133.1 |
| October | 71.68 | 172.7 | 55.37 | 133.9 |
| \%'ovember | 71.08 | 2 r 3 | 55.57 | 133.1 |
| December | 68.48 | 164.1 | 53.71 | 128.7 |
| 1960 - Jาnu: 7 y | 71.89 | 172.2 | 56.52 | 135.4 |
| Fobruiry | 71.49 | 171.3 | 56.34 | 135.0 |
| Ma zeh | 71.94 | 172.4 | 56.42 | 135.2 |
| iaril | 72.37 | 173.4 | 56.81 | 136.1 |
| May | 71.67 | 171.7 | 56.27 | 134.6 |
| June |  |  |  |  |
| July |  |  |  |  |
| Aucust September |  |  |  |  |
| Octaber |  |  |  |  |
| November |  |  |  |  |
| December |  |  |  |  |

Mote:- The current weolly wages relrte to the last pay periods in the month, while the Consumer Prico Index relite: to the oginniru: a* month. The current averuge of weekly wayes for any month is therefore adjusted in the above tabla by the Consumer Frice Index for the followint month, is more representative of the period in which the wages are s:ans. A ststement of uses and limitations of the ajurteri iciures sppors on page il.

For Consumer Price Index statistics, construction methods and component details, see monthly report "Fiices and Price Indexes"

General. - The monthly statistics of average hours, average hourly earnings and average weekly wages, like those of employment, payrolls and average weekly wages and salaries, are based on data from establishments usually employing 15 persons and over. The latest monthly figures are subject to revision.

Coverage. - Firms are asked to furnish information for the male and female wage-earners for whom they keep records of hours worked, so that the statistics relate, in the main, to hourly-rated wage-earners, or production workers, employed full time and part time. Casual workers are also included, provided that they work at least one day in the reported pay period. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose eamings, like those of most salaried employees, are not directly dependent on the number of hours worked; examples of wage-earners frequently excluded are route-drivers, plece-workers in many but not all establishments, truck men, etc. Numerous employers do not keep records of manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

In manufacturing, the data relate to over 70 p.c. of all employees on the staffs of the firms cooperating in the monthly surveys of employment and payrolls; in 1956 the wage-earners for whom information on man-hours was obtained formed some 83 p.c. of the total number of hourly-rated and other wage-earners reported by practically all manufacturing establishments to the Annual Census of Manufactures. In mining and construction, data on man-hours and hourly earnings are provided for approximately 75 D.c. and 69 p.c. of the total employees of firms co-operating in the monthly surveys of employment and payrolls in those industries, respectively; in 1956, the monthly statistics were based on approximately 93 p.c. of the total number of wage-earners reported in the annual survey of the Mineral Statistics Section of the Industry and Merchandising Division.

Man-hours. - The man-hours statistics include hours worked by full-time and part-time wageearners, including overtime houss actually worked; premium or penalty hours credited for purpose of
computing overtime payment are not included. Hours credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-time wage-earners whose hours are reported, before deductions are made for taxes, unemployment insurance contributions, etc. Payments for overtime work, incentive or production and cost-of-living bonuses paid at regular intervals, and amounts credited to wage-earners on leave with pay in the reported pay periods are included. The value of board and lodging, which in some cases is part of the remuneration of workers, is not included. Bonuses paid at infrequent intervals and employers; contributions to Welfare funds such as workmen's compensation, unemployment insurance, pension and medical plans and certain other employee benefits are also excluded.

So far as is possible the revised figures of average hourly and weekly earnings incorporate retroactive pay for one month as well as corrections in the material originally tabulated and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

Pay Periods. - Statistics of man-hours and wages reported for periods exceeding one Week in duration are reduced by the appropriate proportions to obtain the number of hours and the wages for one week in the stated pay period. Such data are combined with weekly figures furnished by employers whose records are maintained on a weekly basis, so that, in all cases, the tabulated statistics represent the situation in one week in each month.

Variations in Trends of average earnings result from many factors, such as changes in wage rates, in amounts of overtime work, short-time work, shift differentials, incentive or production bonuses and in the area, occupational and sex distributions of the reported working forces. Differences in industrial distributions, with related occupational and sex distributions, are the principal factors contributing to differences in the levels of eamings in particular areas.

Urban Area Statistics published in the present report include data for establishments situated in the metropolitan and urban areas as defined in the 1956 Census Bull etin 1-6, "Population-Incorporated Cities, Towns and Villages'", except that the St. Catharines statistics include Port Colborne and Welland in addition to the defined urban area. Statistics given in the report for urban areas not defined in the above-named publication include Iberville with St. Jean, Nitro with Valleyfield and Preston with Galt.

Measuring the Purchasing Power of Earnings.Changing consumer price levels affect the amounts of goods and services which a dollar will buy, and average earnings, of course, will be affected in the same way. An earnings measurement which takes the change of consumer prices into account, can be calculated by reducing actual earnings averages by the percentage amounts consumer price levels rise, or increasing them by the amount price levels fall. The adjusted averages may be used to indicate the comparative quantities of goods and services which could be purchased by average earnings if consumer price levels and consumption patterns had remained constant. The following illustration shows how this kind of an adjustment can be made.

Suppose that a series of weekly average wages rises from $\$ 50.00$ in week A to $\$ 60.00$ in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0 . Because of the 10 per cent rise in consumer prices, $\$ 1.00$ wlll not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from $\$ 50.00$ to $\$ 60.00$ will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of $\$ 60.00$ by the amount of the consumer price increase. The adjusted average is $\$ 55.00$ ( $60.00 / 110.0 \times 100.0$ ), which may be referred to as a weekly wage average for week $B$ expressed in the dollars of period $A$, or it may be said to indicate the level of real weekly wages relative to week $A$.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of $\$ 50.00$ and the week B figure of $\$ 55.00$. Taking the week $A$ average of $\$ 55.00$ as equal to 100.0 , the week $B$ index becomes $1.10(55.00 / 50.00 \times 100.0)$. Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 10 per cent more goods and services than those received in week $A$, in spite of a 10 per cent rise in consumer prices. This 10 per cent increase in real wages compares with the rise of 20 per cent in money wages ( $60.00 / 50.00 \times 100.0$ ).

It should be noted that while the estimates of average real wages may reflect the experiences of
broad groups of workers fairly well, their applicability to individual wage-earners depends upon a number of considerations. For example, individual earnings will differ significantly from the group average, depending upon occupation, industry, geographical location, or sex of the wage-earner. Moreover, individual spending habits differ widely, but the consumer price index which is used to adjust the earnings data refers only to the average consumption pattern of a particular income group. Group-spending patterns change over periods of time. To the extent that this occurs, the earnings data adjusted by the consumer price index (which has a "fixed" consumption pattern), will gradually be rendered less valid. Finally, some part of income may be saved, and it should be bome in mind that it is not appropriate to reduce savings to a constant dollar basis by using a price index which reflects consumption patterns.

It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension plans. Thus index numbers of real wages should not be interpreted as measuring fluctuations in the levels of consumption of wage-earners or wage-earners" families; they are intended to show only the trend in purchasing power of wages over the items covered by the price index, and in addition to the factors already mentioned, do not take into account other family income (including family allowances) or changes in the savings position of families.

In Table 6, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.

## FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detalled tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.
(a) Alluvial gold and auriferous quartz mining.
(b) Copper-gold-silver; nickel-copper; silver-cobalt; sliver-lead-zinc and miscellaneous metal mining.
(c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oll.
(d) Non-metal mining and quarrying; clay and sand pits.
(e) Tires, tubes and other rubber products.
(f) Leather gloves and miltens; leather tanneries and miscellaneous leather products.
(g) Miscellaneous wood products.
(h) Paper boxes and bags; roofing papers; miscellaneous paper products.
(1) Household, office and store machinery; machine tools; machinery, n.e.s.
(J) Machine tools; machinery, n.e.s.
(k) Jewellery and silverware; white metal alloys; miscellaneous non-ferfous metal products.
(1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
(m) Bullding includes buildings and structures, special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
(n) Interurban bus and coach and urban and suburben transportation systems; taxi-cab and truct transportation; services incidental to transportation; other transportation.
(0) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
(p) The Northwest Teritories, with the exception of Baffin Island, are included in Alberta. Baflin island is included in Quebec. The Yukon Territory is included in British Columbia.
(..) Figures not available.

## 


[^0]:    For footnotes (a) to ( 0 ) see notes on last page. *Durable manufactured goods industries. ${ }^{2}$ Index numbers of average hourly earniags in this industry appear in Table 8

[^1]:    Footnotes (a) to (o) appear in explanatory notes at the end of this report.
    ${ }^{2}$ Mainly synthetic filament yarn and staple fibre manufacturing.

[^2]:    Footnotes (a) to (o) eppear in explanatory notes at the end of this report.

[^3]:    * See footnote on page 13.

[^4]:    * See footnote on page 13.

