# MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES JANUARY 1962 

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# DOMINION BUREAU OF STATISTICS 

Labour Division
Employment Section

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(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 Manufacturing - 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-Earnings 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.
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## Manufacturing

Average hourly earnings in manufacturing were 2 cents lower at $\$ 1.86$ in January but apart from the December figures were the highest on record. This pattern, which follows that of previous years, is mainly a result of premium pay for work during the Christmas holiday and reductions in employment and higher absenteeism at year-end in industries paying below the general average. The increase in hourly earnings recorded in January over November is partly a result of wage-rate increases coming into effect in January. January average weekly hours in manufacturing were 40.6 hours or 1.8 hours above the December level, and average weekly wages, at $\$ 75.47$, were $\$ 2.62$ higher than in December. In the year-to-year comparison, the work week was 0.5 hours longer and hourly and weekly earnings were respectively 5 cents and $\$ 2.71$ higher than in January, 1961.

In durable goods manufacturing, average hourly earnings at \$2.02, were unchanged from December as a result of offsetting factors. Important among these were reduced premium pay in non-ferrous metals, short time work and reduction of overtine in motor vehicles, a longer work week in wood products and electrical apparatus where earnings are below the general average, and wage-rate increases and overtime work at premium rates in iron and steel. Compared with January, 1961, average hourly earnings were 5 cents higher, the average work week was 0.6 hours longer, and average weekly earnings were up by $\$ 3.26$.

Average hourly earnings in non-durable goods manufacturing decreased by 3 cents in January while weekly hours increased by 2.4 hours and weekly wages were up by $\$ 2.38$. A much longer working week was reported in tobacco, leather, textiles and clothing plants at rates of earnings below the general average. Reduction of overtime work in petroleum and coal products was recorded, along with overtime work at premium rates and wage increases in the printing and publishing and paper products industries. Average hourly earnings in non-durables were 4 cents higher than in January, 1961, weekly hours were up by 0.3 hours and weekly wages were $\$ 2.04$ higher.

## Non-Manufacturing Industries

In metal mining, average hourly earnings were almost unchanged from November and down from the seasonally high average in December. Lay-offs were reported in coal mining in Nova Scotis where a reduction in average hourly earnings was recorded. Lower January hourly earnings in the oil and natural gas group represented a return to a more usual level, premium payments in the holiday week having raised the December average. Some overtime work in non-metal mining raised average hourly earnings slightly in that group. Average hours and weekly earnings were higher than in December in all branches of mining.

Average hourly and weekly earnings and average weekly hours were up in all
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.

branches of construction. Weekly hours were almost unchanged from January, 1961, while hourly earnings were up by 5 cents and weekly earnings were $\$ 1.90$ higher for construction is a whole.

## Provinces

Average hourly earnings in manufacturing were down in all provinces in January while weekly earnings were up in most provinces except Newfoundland, Saskatchewan and Alberta. The average work week was longer in every province except Saskatchewan.

In Newfoundland and New Brunswick, a reduction in hours in the relatively high-paid paper products industry contributed to lower average hourly earnings in manufacturing generally in those provinces. In Newfoundland, this effect was augmented by higher employment and hours for lower-paid workers in fish processing. In Nova Scotia, lower hourly earnings in manufacturing resulted in part from the extension of the work week for lower-paid workers in fish processing, a factor partly offset by overtime work at premium rates in shipbuilding.

The small decline in average hourly earnings in quebec reflected a longer work week and consequently a greater weight of industries such as textiles, clothing and wood products where earnings are below the general average. Reduced premium pay in paper products and non-ferrous metals also tended to lower hourly earnings in manufacturing, but these factors were partly counterbalanced by overtime work at premium rates in transportation equipment and electrical apparatus.

Slightly reduced average hourly earnings in January in Ontario were associated with circumstances such as short time work and lessened overtime work in motor vahicles, and increased hours and employment in tobacco, leather, clothing and wood where average earnings are below those in manufacturing generally. However, overtime work and wage increases in paper products, printing and publishing and components of the iron and steel group, had some offsetting effect.

Seasonally higher employment and hours in the clothing industry in Manitoba at rates of pay below the average of manufacturing generally, and reduced overtime work in petroleum and coal products in Saskatchewan, contributed to lower average hourly earnings for factory workers in those two provinces. The decline in hourly earnings in Alberta resulted in part from increased working time of lower-paid workers in wood products. In British Columbia, seasonally increased hours and employment of lower-paid casual workers in the food processing industries caused some of the decline in hourly earnings in the province, but were offset by wage increases and overtime work in iron and steel and an extension of the work week of higher-paid wage-earners in the paper products industry.

TABLE I.Average Hours and Averoge Earnings of Hourly-Reted Wage-Eomers, Conado, by Industry

| Industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Pages |  |  | Wage-Earners Reported January 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \mathrm{Dec.} \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 196 \text { i } \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ |  |
| Mining | no. | no. | no. | \% | 5 | $\$$ | 5 | \$ | $\delta$ | no. |
|  | 42.8 | 39.9 | 42.1 | 2.15 | 2.19 | 2.12 | 92.21 | 87.32 | 88.97 | 73,984 |
| Metal mining | 43.0 | $40 \cdot 7$ | 42.5 | 2.20 | 2.25 | 2.17 | 94.55 | 91.58 | 92.33 | 49,641 |
| Gold (a) ... | 43.8 | 41.1 | 43.3 | 1.75 | 1.77 | 1.69 | 76.57 | 72.95 | 73.04 | 13,287 |
| Other metal (b) | 42.7 | 40.5 | 42.2 | 2.37 | 2.43 | 2.37 | 101.13 | 98.42 | 99.90 | 36,354 |
| Copper-gold-sil | 41.3 | 39.5 | 40.8 | 2.18 | 2.18 | 2.16 | 90.13 | 86.21 | 88.01 | 7.996 |
| Iron ............. | 45.4 | 42.8 | 43.6 | 2.48 | 2.48 | 2.48 | 112.58 | 106.06 | 108.42 | 5,796 |
| Uranium | 41.6 | 38.9 | 41.7 | 2.72 | 2.86 | 2.69 | 113.39 | 111.30 | 112.14 | 3,831 |
| Fuels.. | 42.7 | 37.7 | 40.9 | 2.10 | 2.11 | 2.01 | 89.78 | 79.71 | 82.43 | 14,134 |
| Coal | 41.7 | 35.2 | 39.3 | 1.81 | 1.82 | 1.75 | 75.34 | 64.00 | 68.91 | ?,363 |
| Oil and natural gas (c) | 43.9 | 41.1 | 42.6 | 2.40 | 2.46 | 2.26 | 105.48 | 100.97 | 96.58 | 6,771 |
| Non-metal (d) ................. | 42.1 | 39.8 | 41.4 | 2.00 | 1.98 | 1.97 | 84.20 | 78.74 | 81.68 | 10,209 |
| Asbestos ... | 42.7 | 40.8 | 41.3 | 2.22 | 2.18 | 2.18 | 94.72 | 89.06 | 89.78 | 5,702 |
| Monufacturing | 40.6 | 38.8 | 40.1 | 1.86 | 1.88 | 1.81 | 75.47 | 72.85 | 72.76 | 821,259 |
| Durable goods | 40.8 | 39.6 | 40.2 | 2.02 | 2.02 | 1.97 | 82.46 | 80.21 | 79.20 | 393,984 |
| Non-durable goods | 40.4 | 38.0 | 40.1 | 1.71 | 1.74 | 1.67 | 69.02 | 66.04 | 66.98 | 427,275 |
| Food and beverages | 39.8 | 38.4 | 39.5 | 1.66 | 1.67 | 2.63 | 66.14 | $64 \cdot 30$ | 64.52 | 90,684 |
| Meas products ...... | 39.6 | 39.0 | 38.8 | 1.92 | 1.92 | 1.85 | 75.99 | 74.91 | 72.01 | 20,663 |
| Canned and cured fish --............................... | 35.2 | 26.5 | 33.6 | 1.20 | 1.16 | 1.20 | 42.24 | 30.81 | 40.43 | 6,632 |
| Canned and preserved fruits and vegetables | 39.2 | 33.7 | 38.8 | 1.43 | 1.39 | 1.48 | 56.11 | 46.90 | 57.56 | 7,272 |
| Grain mill products .................................... | 41.3 | 40.5 | 41.0 | 1.79 | 1.78 | 2.73 | 73.84 | 72.13 | 70.83 | 5,523 |
| Bread and other bakery products | 40.8 | 41.9 | 41.4 | 1.51 | 1.51 | 1.46 | 61.40 | 63.02 | 60.66 | 11,425 |
| Biscuits and crackers ................. | 38.5 | 35.9 | 38.5 | 1.41 | 1.41 | 1.36 | 54.37 | 50.57 | 52.54 | 5,052 |
| Distilled liquors | 40.0 | 38.4 | 39.6 | 2.14 | 2.09 | 2.09 | 85.46 | 80.38 | 82.52 | 2,771 |
| Malt liquors -....... | 38.5 | 39.5 | 38.4 | 2.35 | 2.35 | 2.32 | 90.49 | 92.88 | 89.06 | 5,421 |
| Confectionery ................................................. | $40 \cdot 3$ | 36.0 | 40.0 | 1.29 | 1.28 | 1.29 | 51.80 | 46.03 | 51.45 | 6,389 |
| Tobacco and tobacco products ....................... | 40.7 | 36.6 | 40.6 | 1.62 | 1.73 | 1.56 | 66.10 | 63.31 | 63.15 | 10,036 |
| Rubber products | 41.7 | 39.5 | 40.8 | 2.91 | 1.88 | 1.83 | 79.78 | 74.11 | 74.48 | 14,509 |
| Rubber footwear ....................................... | 42.1 | - 41.4 | 41.6 | 1.40 | 1.40 | 1.38 | 58.88 | 57.99 | 57.40 | 3,785 |
| Other rubber products (e) ... | 41.6 | 38.8 | 40.5 | 2.10 | 2.06 | 1.99 | 87.16 | 79.91 | 80.76 | 10,724 |
| Leather products | 41.8 | 36.3 | 41.3 | 1.26 | 1.26 | 1.22 | 52.68 | 45.64 | 50.61 | 25,058 |
| Boots and shoes (except rubber) | 41.7 | 35.7 | 41.2 | 1.21 | 1.20 | 1.17 | 50.51 | 42.86 | 48.23 | 17,624 |
| Other leather products (0) | 42.1 | 37.8 | 41.6 | 1.37 | 1.38 | 1.36 | 57.83 | 52.29 | 56.37 | 7,434 |
|  | 42.8 | 39.5 | 41.9 | 1.40 | 1.40 | 1.36 | 60.04 | 55.21 | 57.08 | 47,803 |
| Cotton yam and broad woven gocis | 41.8 | 37.9 | 40.3 | 1.43 | 1.41 | 1.38 | 59.60 | 53.49 | 55.53 | 15,608 |
| Woollen goods ....................... | 43.8 | 40.2 | 43.1 | 1.32 | 1.30 | 1.28 | 57.62 | 52.44 | 55.12 | 7,491 |
| Synthetic textiles and silk ........... | 44.3 | 41.6 | 43.1 | 1.46 | 1.48 | 1.45 | 64.78 | 61.72 | 62.59 | 11,093 |
| Filament yam and staple fibres-.............. | 42.5 | 40.9 | 41.4 | 1.79 | 1.82 | 1.78 | 76.09 | 74.40 | 73.82 | 5,018 |
| Spun yam and fabrics .-......................... | 45.8 | 42.2 | 44.7 | 1.21 | 1.21 | 1.17 | 55.45 | 51.05 | 52.43 | 6,075 |
|  | 38.7 | 33.8 | 38.5 | 1.20 | 1.19 | 1.18 | 46.47 | 40.14 | 45.25 | 76,783 |
| Men's clothing .......... | 38.6 | 33.9 | 38.0 | 1.20 | 2.18 | 1.18 | 46.37 | 40.06 | 44.90 | 27,257 |
| Women's clothing | 37.0 | 30.8 | 37.5 | 1.29 | 1.25 | 2.26 | 47.84 | 38.61 | 47.15 | 20,858 |
| Krit goods .................... | 41.3 | 36.8 | 40.9 | 1.14 | 1.11 | 1.09 | 47.07 | 40.87 | 44.47 | 14,012 |
| *Wood products ................ | 40.7 | 38.9 | 40.3 | 1.62 | 1.63 | 1.59 | 66.16 | 63.45 | 63.95 | 67,303 |
| Saw and planing mills | 39.8 | 38.4 | 39.5 | 1.74 | 1.75 | 1.69 | 69.22 | 67.30 | 67.01 | 41,650 |
| Plywood and veneer mills ...n.................... | 39.9 | 39.3 | 37.3 | 1.73 | 1.75 | 1.65 | 69.17 | 68.88 | 61.35 | 8,881 |
| Sash, door and planing mill | 41.2 | 38.6 | 42.2 | 1.44 | 1.44 | 1.41 | 59.50 | 55.66 | 59.52 | 9,902 |
| Sawmills .................................................. | 39.1 | 38.0 | 39.3 | 1.88 | 1.89 | 1.84 | 73.46 | 71.90 | 72.34 | 22,867 |
| Furniture .......................... | 42.1 | 39.8 | 41.4 | 1.48 | 1.48 | 1.46 | 62.48 | 58.83 | 60.24 55.88 | 18,777 6,876 |
| Other wood products (g) ............................ | $42 \cdot 4$ | 39.1 | 41.9 | 1.36 | 1.34 | 1.33 | 57.60 | 52.55 | 55.88 | 6,876 |
|  | 40.9 | 39.7 | 41.0 | 2.21 | 2.25 | 2.15 | 90.36 | 89.29 | 88.13 |  |
| Pulp and paper mills.. | 41.1 | 40.4 | 41.2 | 2.40 | 2.44 | 2.32 | 98.36 | 98.62 | 95.68 | 50,944 |
| Other paper producis (b) ............................ | 40.3 | 37.8 | 40.3 | 1.72 | 1.70 | 1.67 | 69.30 | 64.23 | 67.41 | 19,354 |
| Paper boxes and bags .......................................... | 39.7 | 37.2 | 40.0 | 1.70 | 1.68 | 1.65 | 67.45 | 62.36 | 66.12 | 11,831 |
| Printing, publishing and allied industries -- | 38.6 | 37.6 | 38.4 | $2 \cdot 27$ | 2.23 | 2.19 | 87.57 | 84.01 | 84.01 | 32,548 |

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

TABLE 1. Average Hours and Avarag. Earmings of Hourly-Rated Wage-Earmers, Canada, by Industry - Concluded

| muducter | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Wages |  |  | Wage-Eamers Reported January 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | Jan. 1962 | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ |  |
|  | no. | no. | no. | $\delta$ | 5 | 5 | $\$$ | $\leqslant$ | 1 | no. |
| Manufacturing - concluded: |  |  |  |  |  |  |  |  |  |  |
| *Iron and steel products | 40.8 | 39.2 | 40.1 | 2.16 | 2.14 | 2.11 | 88.10 | 83.86 | 84.62 | 119,658 |
| Agricultural implements | 39.7 | 39.3 | 39.8 | 2.22 | 2.17 | 2.15 | 88.22 | 85.40 | 85.85 | 7,754 |
| Boilers and plate work | 41.8 | 37.7 | 40.4 | 2.05 | 2.02 | 1.96 | 85.40 | 76.18 | 79.07 | 4,137 |
| Fabricated and structural steel | 40.5 | 38.6 | 39.8 | 2.11 | 2.10 | 2.09 | 85.36 | 81.10 | 82.96 | 6,837 |
| Hardware and tools. | 42.0 | 40.3 | 40.9 | 1.80 | 1.77 | 1.77 | 75.67 | 71.39 | 72.64 | 8,496 |
| Heatiog and cooking appliances | 39.4 | 39.2 | 39.1 | 1.82 | 2.81 | 2.79 | 71.75 | 71.03 | 70.14 | 5,839 |
| Iron castings ................. | 41.8 | 39.4 | 40.2 | 2.05 | 2.03 | 1.98 | 85.72 | 80.11 | 79.43 | 13,527 |
| Machinery (i) | 41.3 | 39.8 | 40.4 | 2.02 | 2.00 | 1.97 | 83.28 | 79.43 | 79.51 | 20,992 |
| Household, office and store | 40.5 | 38.7 | 39.0 | 2.05 | 2.05 | 1.97 | 82.96 | 79.36 | 77.02 | 5,188 |
| Industrial (j)........................ | 41.5 | 40.1 | 40.9 | 2.01 | 1.98 | 2.97 | 83.39 | 79.45 | 80.46 | 15,804 |
| Primary iron and steel | 40.0 | 39.5 | 39.7 | 2.57 | 2.54 | 2.52 | 103.08 | 100.63 | 100.00 | 28,396 |
| Sheet metal products | 40.9 | 38.0 | 40.4 | 2.09 | 2.04 | 2.06 | 85.45 | 77.38 | 83.02 | 21,592 |
| Wire and wire products ................................... | 41.3 | 38.6 | 40.9 | 2.11 | 2.09 | 2.04 | 87.12 | 80.49 | 83.54 | 6,331 |
| *Transportation equipment | 40.5 | 41.2 | 39.7 | 2.17 | 2.17 | 2.09 | 87.73 | 89.29 | 83.01 | 93,321 |
| Aircraft and parts ... | 41.9 | 40.7 | 42.3 | 2.14 | 2.11 | 2.09 | 89.56 | 85.75 | 88.67 | 19,548 |
| Motor vehicles | 40.7 | 45.1 | 38.6 | 2.36 | 2.37 | 2.29 | 96.10 | 107.18 | 88.38 | 22,694 |
| Motor vehicle parts and accessories | 40.9 | 40.1 | 39.8 | 2.14 | 2.12 | 2.09 | 87.58 | 85.14 | 83.13 | 14,365 |
| Railroad and rolling stock equipment.... | 39.0 | 39.5 | 39.8 | 2.08 | 2.08 | 1.96 | 81.00 | 82.39 | 77.87 | 18,420 |
| Shipbuilding and repairing .................... | 39.7 | 39.2 | 37.6 | 2.10 | 2.08 | 2.01 | 83.15 | 81.45 | 75.50 | 16,646 |
| *Non-ferrous metal products | 40.6 | 39.7 | 40.5 | 2.15 | 2.24 | 2.11 | 87.13 | 89.10 | 85.37 | 37,764 |
| Aluminum products .......... | 41.3 | 38.4 | 47.6 | 1.91 | 1.89 | 1.87 | 78.96 | 72.43 | 77.81 | 4,657 |
| Brass and copper products | 41.3 | 39.3 | 39.5 | 2.02 | 1.96 | 1.99 | 83.34 | 77.08 | 78.54 | 5,562 |
| Smelting and refining | 40.2 | 40.4 | 40.5 | 2.39 | 2.56 | 2.33 | 96.01 | 203.52 | 94.31 | 21,595 |
| Other non-ferrous metal products (k) | 41.2 | 38.7 | 40.6 | 1.58 | 1.58 | 1.55 | 64.87 | 61.02 | 62.79 | 5,950 |
| - Blectrical apparatus and supplies | 41.3 | 38.7 | 40.4 | 2.91 | 1.89 | 1.87 | 79.01 | 73.09 | 75.45 | 49,423 |
| Heavy electrical machinery and equipment ${ }^{2}$ | 40.9 | 39.6 | 40.6 | 2.12 | 2.10 | 2.05 | 86.71 | 83.19 | 83.35 | 10,414 |
| - Telecommunication equipment | 41.3 | 38.3 | 40.4 | 1.77 | 1.75 | 2.76 | 73.16 | 67.08 | 70.91 | 12,696 |
| Batleries | 41.9 | 41.8 | 41.8 | 1.85 | 1.84 | 1.80 | 77.70 | 76.91 | 75.27 | 1,373 |
| Refrigerators, vacuun cleaners and appliances | 40.3 | 37.0 | 39.3 | 1.95 | 1.91 | 1.94 | 78.79 | 70.66 | 76.14 | 5,905 |
| Hire and cable | 41.8 | 38.4 | 41.1 | 2.11 | 2.09 | 2.02 | 88.17 | 80.32 | 83.24 | 4,414 |
| Miscellaneous electrical products | 41.7 | 38.9 | 40.3 | 1.82 | 1.78 | 1.75 | 76.06 | 69.38 | 70.69 | 14,608 |
| *Non-metallic mineral products (1) | 41.6 | 39.6 | 40.7 | 1.92 | 1.90 | 1.86 | 79.73 | 75.05 | 75.81 | 26,515 |
| Clay products .............. | 41.7 | 40.5 | 40.4 | 1.71 | 1.73 | 1.68 | 71.55 | 70.22 | 67.85 | 3,474 |
| Glass and glass products | 41.1 | 40.4 | 40.9 | 2.91 | 1.88 | 1.86 | 78.56 | 75.98 | 76.10 | 7,692 |
| Products of perroleum and coal | 40.7 | 42.3 | 40.9 | 2.67 | 2.68 | 2.53 | 108.52 | 113.45 | 103.59 | 7,589 |
| Petroleum refining and products .... | 40.6 | 42.3 | 42.0 | 2.69 | 2.70 | 2.55 | 109.16 | 114.31 | 104.34 | 7,352 |
| Chemical products ............... | 40.8 | 40.2 | 40.5 | 2.07 | 2.10 | 2.02 | 84.56 | 84.34 | 81.69 | 28,118 |
| Medicinal and pharmaceutical preparations | 39.9 | 39.4 | 39.8 | 1.61 | 1.59 | 1.55 | 64.16 | 62.60 | 61.84 | 3,138 |
| Acids, alkalis and sales | 41.4 | 41.0 | 40.7 | 2.37 | 2.48 | 2.32 | 98.20 | 201.40 | 94.34 | 6,258 |
| Fertilizers -............ | 41.5 | 41.6 | 42.1 | 2.06 | 2.13 | 2.03 | 85.64 | 88.51 | 85.45 | 2,160 |
| Paints and varnishes | 39.8 | 39.5 | 39.3 | 1.95 | 1.93 | 1.87 | 77.43 | 76.15 | 73.32 | 2,423 |
|  | 41.5 | $39 \cdot 3$ | 43.4 | $1.53$ | $1.53$ | $1.51$ | $63 \cdot 31$ |  |  | 23,849 |
| Professional and scientific equipment | 40.8 | $40.0$ | 41.2 | 2.84 | $1.81$ | 1.83 | $75.24$ | $72.36$ | $75.31$ | 6,379 |
| Construction | 39.3 | 34.5 | 39.2 | 2.06 | 1.99 | 2.01 | 80.84 | 68.63 | 78.94 | 144,334 |
| Building and general engineering (m) | 39.1 | 32.9 | 38.8 | 2.23 | 2.19 | 2.19 | 87.31 | 71.89 | 84.93 | 95,749 |
| Building ...................................... | 38.3 | 31.6 | 38.3 | 2.24 | 2.22 | 2.19 | 85.95 | 70.04 | 84.10 | 82,473 |
| General engineering ............ | 4.3 .3 39.6 | 40.3 37.6 | 42.1 | 2.16 | 2.05 | 2.14 | 95.77 | 82.71 | 90.20 | 13,276 |
| Highways, bridges and streets.. | 39.6 | 37.6 | 39.8 | 1.72 | 1.67 | 1.70 | 68.10 | 62.63 | 67.86 | 48,585 |
| Electric and motor transportation ( n )... | 42.8 | 42.4 | 42.7 | 1.94 | 1.94 | 1.88 | 83.14 | 82.50 | 80.39 | 33,218 |
| Service (0) | 38.1 | 37.5 | 38.6 | 1.09 | 2.09 | 1.07 | 41.46 | 40.96 | 41.08 | 56,800 |
| Hotels and restaurants | 38.3 | 37.9 | 38.7 | 1.05 | 1.06 | 1.04 | 40.33 | 40.22 | 40.32 | 36,785 |
| I,aundries and dry cleaning plants | 39.1 | 37.6 | 38.9 | 1.04 | 1.05 | 1.02 | 40.68 | 39.34 | 39.59 | 13,155 |

For footnotes (a) to (o) see notes on last page. *Durable manufactured goods industries. 'Index numbers of average bourly earnings in this industry appear in Table 8.

TABLE 2. - Average Hours and Earnings of Hourly-Rofed Wage Earners in Specified Industries, Provinces

| Province and Industry | Average Weekly Hours |  |  | Average Hourly Earnings |  |  | Average Weekly Wages |  |  | Wage-Viarners Reporte: Jantur: 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jen. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | Dec. | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ |  |
| Newfoundland | no. | no. | no. | \$ | 8 | $\delta$ | $\delta$ | \$ | \$ | no. |
| Mining | 44.7 | 41.2 | 45.8 | 1.89 | 1.94 | 1.95 | 84.50 | 79.85 | 89.10 | 2,481 |
| Manufacturing | 39.7 | 38.6 | 38.8 | 1.74 | 1.98 | 1.78 | 69.14 | 76.41 | 68.95 | 7,283 |
| Food and beverages | 38.3 | 32.6 | 35.5 | 1.06 | 1.17 | 1.04 | 40.71 | 38.27 | 36.83 | 2,358 |
| Canned and cured fish. | 36.6 | 25.7 | 32.1 | 0.95 | 1.02 | 0.89 | 34.73 | 26.35 | 28.42 | 2,162 |
| Pulp and paper mills....... | 40.6 | 42.2 | 40.7 | 2.65 | 2.31 | 2.60 | 107.43 | 118.48 | 105.65 | 2,458 |
| Building and general engineering | 46.4 | 33.3 | 41.8 | 2.00 | 1.98 | 1.87 | 92.38 | 66.16 | 78.10 | 2,383 |
| Nova Scotia |  |  |  |  |  |  |  |  |  |  |
| Coal mining | 42.1 | 34.3 | 40.8 | 1.74 | 1.77 | 1.68 | 73.45 | 60.86 | 68.47 | 4,840 |
| Manufacluring | 40.5 | 37.8 | 39.7 | 1.62 | 1.65 | 1.62 | 65.50 | 62.24 | 64.38 | 18,528 |
| Food and beverages | 40.7 | 33.3 | 38.3 | 1.12 | 2.10 | 1.09 | 45.68 | 36.76 | 41.93 | 4,607 |
| Canned and curred fish | 38.7 | 28.1 | 35.5 | 1.19 | 1.11 | 1.13 | 46.28 | 31.07 | 40.00 | 2,128 |
| Wood products... | 42.8 | 39.1 | 43.6 | 1.01 | 1.01 | 0.37 | 43.42 | 39.32 | 42.13 | 1,274 |
| Iron and steel products | 39.4 | 40.3 | 39.8 | 2.20 | 2.20 | 2.19 | 86.57 | 99.75 | 87.39 | 3,227 |
| Primary iron and steel | 38.3 | 41.9 | 39.7 | 2.42 | 2.42 | $2 \cdot 37$ | 92.85 | 101.42 | 94.31 | 2,252 |
| Transportation equipment... | 40.7 | 39.7 | 40.0 | 1.86 | 1.85 | 1.79 | 75.77 | 73.45 | 71.56 | 5,386 |
| Shipbuilding and repairing | 42.0 | 39.9 | 39.9 | 1.87 | 1.85 | 1.80 | 76.58 | 73.91 | 71.64 | 4,334 |
| Building and general engineering (m) | 38.0 | 30.7 | 37.1 | 1.71 | 1.65 | 2.66 | 64.99 | 50.71 | 61.62 | 3,552 |
| Highways, bridges and street construction | 34.7 | 34.7 | 33.5 | 1.43 | 1.40 | 1.43 | 49.71 | 48.64 | 47.92 | 2,209 |
| New Brunswick |  |  |  |  |  |  |  |  |  |  |
| Manufacturing $\qquad$ <br> Food and beverages <br> Saw and planing mills $\qquad$ <br> Pulp and paper mills. $\qquad$ <br> Transportation equipment $\qquad$ | 40.5 | 39.2 | 41.0 | 1.66 | 1.71 | 1.60 | 67.22 | 66.57 | 65.82 | 13,557 |
|  | 40.0 | 36.7 | 40.2 | 1.31 | 1.33 | 1.26 | 52.36 | 48.92 | 49.82 | 3,056 |
|  | 44.8 | 40.1 | 45.9 | 1.07 | 1.05 | 1.00 | 47.92 | 41.98 | 45.68 | 1,268 |
|  | 39.4 | 40.7 | 4.0 | 2.26 | 2.35 | 2.24 | 89.16 | 95.75 | 91.95 | 3,485 |
|  | 38.9 | 38.1 | 39.8 | 1.98 | 1.94 | 1.91 | 77.24 | 74.00 | 76.10 | 2,216 |
| Building and general engineering ( m ) Highways, bridges and street construction | 39.5 | 32.7 | 38.9 | 1.61 | 1.59 | 1.62 | 63.59 | 51.98 | 63.13 | 1,903 |
|  | 44.0 | 39.1 | 49.2 | 1.27 | 1.25 | 1.23 | 55.73 | 48.92 | 60.78 | 1,877 |
| Quebec |  |  |  |  |  |  |  |  |  |  |
| Metal mining <br> Non-metal mining (d) $\qquad$ | 44.6 | 41.7 | 42.5 | 2.05 | 2.07 | 1.99 | 91.38 | 86.17 | 84.55 | 11,376 |
|  | 43.4 | 40.9 | 41.7 | 2.07 | 2.04 | 2.07 | 89.85 | 83.37 | 86.21 | 6,313 |
| Manufacturing | 41.8 | 39.1 | 41.2 | 1.67 | 1.69 | 1.62 | 69.80 | 66.11 | 66.86 | 272,496 |
| Food and beve | 41.5 | 40.3 | 41.8 | 1.57 | 1.57 | 1.56 | 65.25 | 63.32 | 65.20 | 22,545 |
| Tobacco .......... | 39.6 | 39.7 | 39.6 | 1.88 | 1.90 | 1.79 | 74.35 | 75.21 | 70.32 | 5,359 |
| Rubber products | 43.4 | 43.0 | 42.8 | 1.52 | 1.51 | 1.47 | 66.11 | 64.88 | 62.83 | 4,337 |
| Leather products. Boots and shoes (except rubber). | 42.4 | 35.4 | 40.8 | 1.19 | 1.18 | 1.16 | 49.14 | 42.81 | 47.28 |  |
|  | 4.3 | 35.3 | 40.9 | 1.19 | 1.18 | 1.16 | 49.17 | 41.74 | 47.35 | 10,044 |
| Textile products (except clothing) Cotton yam and broad woven goods Woollen goods Synthetic textiles and silk ${ }^{2}$ | 4.0 | 40.4 | 42.8 | 1.34 | 1.34 | 1.30 | 59.10 | 53.88 | 55.49 | 28,732 |
|  | 42.2 | 38.6 | 40.2 | 1.46 | 1.44 | 1.39 | 61.54 | 55.60 | 55.91 | 11,002 |
|  | 48.4 | 44.1 | 47.7 | 1.29 | 1.28 | 1.25 | 62.49 | 56.31 | 59.48 | 2,602 |
|  | 45.3 | 42.2 | 44.4 | 1.26 | 1.27 | 1.24 | 57.02 | 53.60 | 54.87 | 7,481 |
| Clothing (textile and fur) $\qquad$ <br> Men's clothing <br> Women's clathing $\qquad$ $\qquad$ <br> Knit goods | 38.6 | 33.5 | 38.5 | 1.19 | 1.18 | 1.16 | 45.94 | 39.35 |  |  |
|  | 38.6 | 33.8 | 37.8 | 1.18 | 1.16 | 1.17 | 45.67 | 39.35 | 44.10 | 15,604 |
|  | 36.6 | 30.0 | 37.1 | 1.29 | 1.25 | 1.25 | 47.19 | 37.63 | 46.30 | 14,730 |
|  | 42.5 | 37.5 | 42.1 | 1.14 | 1.10 | 1.07 | 48.40 | 4.20 | 45.04 | 6,934 |
| Wood products. <br> Saw and planing mills $\qquad$ <br> Furniture | 45.7 | 42.3 | 45.5 | 1.23 | 1.23 | 1.19 | 56.39 | 52.05 | 54.03 | 14,948 |
|  | 47.1 | 43.4 | 47.6 | 1.16 | 1.15 | 1.10 | 54.45 | 49.74 | 52.56 | 6,359 |
|  | 46.4 | 42.6 | 43.1 | 1.35 | 1.36 | 1.32 | 59.91 | 56.60 | 56.83 | 6,463 |
| Paper products <br> Pulp and paper mills $\qquad$ <br> Other paper products (h) $\qquad$ | 42.0 | 40.8 | 41.6 | 2.15 | 2.20 | 2.08 | 90.48 | 89.90 | 86.47 | 26,429 |
|  | 42.3 | 41.8 | 41.9 | 2.33 | 2.38 | 2.22 | 98. 31 | 99.23 | 93.11 | 20,432 |
|  | 41.2 | 37.6 | 40.5 | 1.55 | 1.54 | 1.51 | 63.79 | 57.85 | 61.35 | 5,997 |
| Prining, publishing and allied industries. | 39.6 | 38.1 | 39.3 | 2.22 | 2.18 | 2.09 | 88.05 | 83.21 | 82.30 | 9,066 |
| Iron and steel products Machinery ( j ) $\qquad$ | 42.5 | 40.6 | 41.9 | 1.90 | 1.87 | 1.85 | 80.72 | 76.10 |  |  |
|  | 42.2 | 41.9 | 42.2 | 1.81 | 1.80 | 1.76 | 76.21 | 75.58 | 74.04 | $\begin{array}{r} 2,072 \\ 5,070 \end{array}$ |
| Transportation equipment | 41.9 | 40.7 | 41.0 | 2.09 | 2.06 | 2.00 | 87.29 | 84.04 |  |  |
|  | 43.6 | 4.9 | 4.0 | 2.17 | 2.13 | 2.11 | 94.76 | 89.24 | 92.81 | 10,614 |
| Railroad and rolling stock equipment | 39.4 40.1 | 39.6 38.5 | 39.2 | 2.08 | 2.09 | 1.96 | 82.04 | 82.59 | 76.60 | 7,217 |
| Shipbuilding and repairing | 40.1 | 38.5 | 35.1 | 2.07 | 2.05 | 1.96 | 82.78 | 78.79 | 68.88 | 4,547 |

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

- Includes synihetic filament yarn and staple fibre and spun yarn and fabric manufacturing.

TABLE 2 Averege Hours and Earnings of Hourly-Rated Wag a-Eamers in Specified Industries, Provinces, - continued

| irovinct und !muxarry | Average Heekly Hours |  |  | Average Hourly Earnings |  |  | Average Treekly Trages |  |  | Wage-Earners Reported Jenuary 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | Dec. <br> 1961 | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | Jan. 1962 | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ |  |
| Quebec - concluded | no. | no. | no. |  | 5 | $\delta$ | 5 | $\delta$ | \$ | Do. |
| Manufacturing - concluded |  |  |  |  |  |  |  |  |  |  |
| Non-ferrous metal products | 41.6 | $40 \cdot 3$ | 41.6 | 2.15 | 2.27 | 2.09 | 89.46 | 91.36 | 86.96 | 11,947 |
| Smelting and refining. | 41.0 | 41.1 | 41.5 | 2.41 | 2.57 | 2.31 | 99.00 | 105.68 | 95.85 | 7,813 |
| Electrical apparatus and supplies | 42.7 | 39.0 | 41.0 | 1.93 | 1.89 | 1.83 | 82.20 | 73.73 | 75.04 | 14,602 |
| Chemical products ...................... | 42.1 | 41.0 | 40.5 | 1.97 | 1.97 | 1.90 | 81.08 | 80.91 | 77.09 | 9,627 |
| Building and general engineering | 41.8 | 36.2 | 40.1 | 2.09 | 2.01 | 1.99 | 87.22 | 72.89 | 79.85 | 29,675 |
| Building ................. | 40.1 | 33.0 | 39.3 | 2.11 | 2.06 | 2.01 | 84.80 | 68.01 | 79.26 | 24,818 |
| General engineering | 50.2 | 50.5 | 44.5 | 1.98 | 1.88 | 1.87 | 99.56 | 94.66 | 83.12 | 4,857 |
| Highways, bridges and street construct | 40.5 | 36.3 | 40.1 | 1.63 | 1.52 | 1.56 | 66.06 | 55.17 | 62.47 | 11,605 |
| Flectric and motor transportation (n) | 43.7 | 42.5 | 43.3 | 1.83 | 1.83 | 1.77 | 79.82 | 77.75 | 76.84 | 9,231 |
| Service (o) $\qquad$ <br> Onfario |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| etal mining | 41.7 | 40.3 | 42.5 | 2.24 | 2.32 | 2.22 | 93.47 | 93.49 | 92.06 | 26,202 |
| Gold (a) ..... | 43.4 | 41.1 | 42.7 | 1.75 | 1.77 | 1.68 | $\begin{array}{r}75.74 \\ \hline 103.39\end{array}$ | 72.73 | 72.10 | 9,450 |
| Other metal (b) | 40.7 | 39.8 | 40.7 | 2.54 | 2.64 | 2.53 | 103.39 | 105.12 | 103.15 | 16,752 |
| Manufacturing | 40.5 | 39.0 | 39.9 | 1.95 | 1.96 | 1.71 | 79.12 | 76.52 | 76.26 | 394,447 |
| Manufacturing <br> Food and beverages. $\qquad$ <br> Meat products <br> Canned and preserved Iruits and vegetables <br> Bread and other bakery products $\qquad$ <br> linber products | 40.3 | 39.0 | 39.7 | 1.69 | 1.69 | 1.65 | 68.08 | 65.74 | 65.67 | 37,469 |
|  | 40.7 | 39.7 | 39.5 | 1.86 | 1.87 | 1.80 | 75.70 | 74.07 | 71.01 | 7,859 |
|  | 38.9 | 32.6 | 39.7 | 1.60 | 1.50 | 1.59 | 62.23 | 49.03 | 63.12 | 4,574 |
|  | 40.3 | 41.8 | 40.3 | 1.46 | 1.47 | 1.42 | 58.74 | 61.36 | 57.22 | 4,854 |
|  | 41.0 | 37.9 | 40.0 | 2.09 | 2.05 | 1.79 | 85.69 | 77.86 | 79.61 | 9,859 |
| I wather products. <br> Couts and shoes (except rubber) | 42.5 | 37.3 | 42.2 | 1.34 | 1.34 | 1.30 | 57.05 52.58 | 49.85 | 54.75 | 11,415 |
|  | 42.4 | 36.2 | 41.9 | 1.24 | 1.22 1.52 | 1.19 1.49 | 52.58 62.61 | 44.28 57.84 | 49.69 60.54 | 77,101 |
| T.essile products (except clothing) $\qquad$ <br> Grann yarn and broad woven goods. $\qquad$ <br> Thallen goods <br> Banheric textiles and silk ${ }^{2}$ $\qquad$ | 41.3 | 38.1 | 40.5 | $\begin{array}{r}1.52 \\ \hline 1.38\end{array}$ | 1.52 | 1.49 | 62.61 | 57.84 | 60.54 | 17.195 |
|  | 40.6 | 35.6 | 40.8 | 1.38 | 1.36 | 1.38 | 56.13 55.22 | 48.52 50.42 | 56.20 | 3,942 |
|  | 41.4 | 35.0 | 40.4 | 1.33 | 1.33 | 1.31 | 55.22 80.67 | 50.42 | 52.94 76.89 | 4,594 |
|  | 42.2 38.8 | 40.2 34.5 | 30.7 | 1.71 1.27 | 1.92 1.25 | 1.89 1.24 | 80.67 | 43.05 | 76.89 47.94 | 20,874 |
| Glothine (eextile and for) <br> Men's clothing | 38.4 | 33.4 | 35.0 | 1.32 | 1.30 | 1.28 | 50.74 | 43.51 | 48.79 | 7,177 |
| Men's clothing hnit goods | 40.7 | 35.6 | 40.4 | 1.15 | 1.14 | 1.13 | 47.05 | 41.76 | 45.70 | 5,852 |
| Woord products.............................................. | 41.7 | 39.6 | 42.4 | 1.49 | 1.48 | 1.47 | 62.20 | 58.63 | 60.69 | 20,035 |
|  | 42.9 | 40.7 | 42.4 | 1.42 | 1.42 | 1.40 | 60.74 | 58.08 | 59.46 | 6,788 |
| Saw and planing mills <br> Fiuniture | 41.1 | 39.2 | 40.8 | 1.56 | 1.55 | 1.53 | 64.29 | 60.73 | 62.46 | 9,660 |
| Paper products ...................................................................... | 40.4 | 39.1 | 40.5 | 2.16 | 2.17 | 2.10 | 87.04 | 84.79 | 85.11 | 26,509 |
|  | 40.4 | 39.9 | 40.6 | 2.39 | 2.42 | 2.33 | 96.61 | 96.30 | 94.52 | 16,025 |
| Other paper products (h)............................... | 40.3 38.3 | 37.9 | 40.4 38.0 | 1.80 | 1.76 2.28 | 1.73 2.24 | 72.42 88.38 | 60.76 84.50 | 85.21 | 10,284 |
| Printing, publishing and allied industries ..... | 40.6 | 39.0 | 39.8 | 2.24 | 2.22 | 2.19 | 90.92 | 86.43 | 87.29 | 81,724 |
| Imon and steel products | 39.5 | 39.0 | 39.5 | 2.29 | 2.24 | 2.22 | 90.50 | 87.31 | 87.71 | 6,956 |
| Agricultural implements <br> Iron castings | 42.0 | 38.9 | 38.9 | 2.13 | 2.10 | 2.05 | 87.36 | 81.50 | 79.87 | 7,903 |
| Marhinery (i) | 41.1 | 39.2 | 39.9 | 2.10 | 2.07 | 2.05 | 85.18 | 81.09 | 81.77 | 14,248 |
| Primary iron and ste | 39.9 | 39.4 | 39.8 | 2.64 | 2.61 | 2.60 | 105.64 | 102.76 | 103.39 | 22,164 |
| Sheet metal products | 41.2 | 39.2 | 40.4 | 2.09 | 2.05 | 2.06 | 85.89 | 80.31 | 83.46 | 6,875 |
|  | 40 | 42.4 | 39 | 2.2 | 2.26 | 2.19 | 90.80 | 95.94 | 85.87 | 47,325 |
| Aircraft and parts ... | 40.0 | 39.5 | 40.6 | 2.13 | 2.12 | 2.14 | 85.07 | 83.64 | 86.89 | 6,820 |
| Motor vehicles ..... | 40.5 | 45.2 | 38.3 | 2.40 | 2.42 | 2.34 2.12 | 97.40 88.59 | 109.35 86.51 | 89.39 83.90 | 21,273 |
| Motor vehicle parts and accessories | 40.8 | 40.2 | 40.1 | 2.12 | 2.12 | 2.01 | 81.44 | 85.04 | 80.79 | 13,466 3,065 |
| Railroad and miling stock equipment. | 20.4 | 39.5 | 39.9 | 2.08 | 2.17 | 2.05 | 83.38 | 85.61 | 81.84 | 20,141 |
| Non-ferrous metal products ................... | $4 \cdot 1$ | 39.5 | 39.9 | 2.08 |  | 2.07 |  |  | 81.84 | 20,141 |
| Brass and copper products ... | 40.7 | 39.8 | 39.2 | 2.12 | 2.07 | 2.07 | 86.53 | 82.26 | 80.94 | 3,192 |
| Smelting and refining .......... | 39.2 | 40.0 | 39.4 | 2.34 | 2.56 | 2.30 | 91.61 | 102.27 | 90.57 | 8,997 |
| Electrical apparatus and supplies | 40.7 | 38.4 | 40.1 | 1.91 | 1.89 | 1.89 | 77.77 | 72.7 | 75.80 | 32,871 |
| Non-metallic mineral products (1) .............. | 41.7 | 39.7 | 40.3 | 1.98 | 1.95 | 1.91 | 82.58 | 77.23 | 76.86 | 13,494 |
| Chemical products ......................................... | 40.7 | 39.7 | 40.6 | 2.12 | 2.14 | 2.08 | 86.20 | 85.13 | 84.32 | 15,453 |
| Building and general engineering (m) | 38.5 | 32.0 | 38.8 | 2.40 | 2.37 | 2.35 | 92.49 | 75.83 | 91.19 | 35,536 |
| 13 vilding | 41.1 | 31.7 | 38.3 | 2.39 | 2.37 | 2.33 | 91.50 | 75.03 | 89.20 | 31,939 |
| General engineering ... |  | 35.0 | 42.7 | 2.47 | 2.39 | 2.52 | 101.25 | 83.72 | 107.42 | 3,597 |
| Highways, bridges and street construction ......... | 42.1 | 38.4 | 40.5 | 1.73 | 1.68 | 1.68 | 71.02 | 64.60 | 68.05 | 16,252 |
| Blectric and motor transportation (n) | 43.5 | 43.0 | 43.2 | 1.95 | 1.95 | 1.89 | 85.03 | 83.81 | 81.87 | 16,256 |
| 3.rvice (0) ....................................................................... | $\begin{aligned} & 38.0 \\ & 38.2 \end{aligned}$ | 36.8 | 38.2 | 1.07 | 1.07 | 1.05 | 40.73 | 39.47 | 39.99 | 22,994 |
| lotels and restaumants. |  | 37.4 . | 35.4 | 1.02 | 1.02 | 1.00 | 38.84 | 38.15 | 38.39 | 14,825 |

[^0]Mainly synthetic filament yam and staple fibre manufacturing.

TABLE 2. Averag Hours and Earnings of Hourly-Rated Wage-Eamers in Specified Industries, Provinces - concluded


[^1]TABLE 3.- Average Haurs and Earnings of Hourly-Rafed Wage-Earners in Specified Industries, Urban Areas

| Urown Are aal inlosty | Average Heckly Hours |  |  | Average Mourly Farnines |  |  | Average Heekiy Miages |  |  | Hage-Earners Reported January 1762 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 196,2 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1962 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1961 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1961 \end{aligned}$ |  |
|  | Bо. | no. | no. | \$ | \$ | + | \$ | \$ | \$ | no. |
| Molifox - Manufacturing | 41.0 | 38.6 | 40.0 | 1.90 | 1.50 | 1.73 | 73.87 | 69.60 | 69.09 | 7,208 |
| Scint John - Manufacturing | 41.5 | 40.3 | 42.2 | 1.74 | 1.59 | 1.65 | 72.30 | 68.37 | 69.62 | 4,097 |
| Quebec - Manufacturing | 40.4 | 38.7 | 40.5 | 1.59 | 1.51 | 1.50 | 64.12 | 62.43 | 60.73 | 14,112 |
| Q,eather products........ | 39.5 | 31.2 | 39.7 | 1.17 | 1.17 | 1.13 | 4.888 | 36.41 | 41.74 | 2,022 |
| (\%othing (textile and fur) | 39.2 | 37.2 | 38.3 | 0.78 | 0.76 | 0.72 | 33.42 | 35.68 | 35.84 | 1,584 |
| Transportation equipment. | 38.7 | 37.1 | 34.3 | 2.03 | 2.00 | 1.86 | 78.90 | 74.05 | 64.83 | 1,447 |
| Building and general engineering | 39.6 | 32.8 | 38.4 | 1.90 | 1.39 | 1.76 | 75.40 | 61.79 | 67.064 | 3,565 |
| Sherbrooke - Manufacturing | 43.8 | 41.2 | 42.4 | 1.45 | 1.43 | 1.41 | 63.48 | 59.04 | 59.73 | 6,040 |
| Three Rivers - Manufacturing | 42.0 | 38.0 | 40.7 | 1.78 | 1.38 | 1.77 | 74.67 | 71.35 | 72.12 | 8,051 |
| Drummondville - Manufacturing | 43.3 | 41.0 | 43.2 | 1.37 | 1.39 | 1. 36 | 57.24 | 56.83 | 58.93 | 4,400 |
| Shawinigon - Manufacturing | 41.6 | 40.6 | 41.2 | 1.99 | 2.01 | 1.36 | 82.31 | 81.34 | 80.82 | 5,886 |
| Granty - Manufacturing | 43.0 | 39.7 | 42.8 | 1.46 | 1.45 | 1.40 | 62.75 | 57.40 | 60.09 | 4,360 |
| \$t. Myocinthe - Manufacturing | 43.2 | 40.0 | 42.8 | 1.30 | 1.30 | 1.24 | 55.07 | 51.83 | 53.02 | 3,764 |
| Sort - Manufacturing | 41.2 | 40.8 | 41.5 | 1.92 | 1.94 | 1.30 | 78.77 | 79.33 | 74.75 | 3,261 |
| Sp. Jean - Manufacturing | 42.6 | 39.8 | 43.7 | 1.53 | 1.54 | 1.48 | 65.25 | 61.37 | 64.75 | 3,358 |
| Montreal - Manufacturing | 40.9 | 38.1 | 40.4 | 1.73 | 2.73 | 2.67 | 70.74 | 69.97 | 67.33 | 150,359 |
| Food and beverages..... | 40.3 | 39.6 | 41.1 | 1.72 | 2.72 | 1.68 | $6 \% .77$ | 68.01 | 68.75 | 15,486 |
| Tobacen and sobacco products | 39.5 | 39.6 | 38.7 | 1.92 | 1.92 | 1.92 | 75.69 | 76.08 | 70.78 | 3,990 |
| Leanher products ......... | 4.1 | 35.9 | $40 \cdot 2$ | 1.24 | 1.23 | 1.21 | 50.34 | 41.07 | 48.77 | 6,933 |
| Textite products (except clothing) | 42.9 | 39.0 | 41.8 | 1.33 | 1.31 | 1.29 | 57.16 | 50.78 | 53.77 | 6,398 |
| Aothing (textile and fur) Friming, publishing and allied | 38.0 38.9 | 32.7 37.3 | 38.6 | 1.28 2.37 | 1.27 2.34 | 1.25 2.22 | 48.61 | 41.72 87.12 | 4.34 85.36 | 32,34 7,285 |
| inan and steel products.. | 41.9 | 39.9 | 41.4 | 2.01 | 1.78 | 1.97 | 84.31 | 78.50 | 81.57 | 15,388 |
| Transpertation equipment | 41.9 | 40.8 | 41.1 | 2.12 | 2.10 | 2.04 | 89.01 | 85.66 | 83.39 | 20,009 |
| Thertrical apparatus and supplies | 42.7 | 38.7 | 40.7 | 2.00 | 1.76 | 1.70 | 85.55 | 76.41 | 77.17 | 11,644 |
| $13 \mathrm{H} / \mathrm{ding}$ and general engineering (m) | 38.8 | 31.5 | 38.3 | 2.23 | 2.18 | 2.08 | 86.46 | 68.56 | 79.79 | 15,201 |
| Electric and motor transportation ( n ) | 42.5 | 41.7 | 42.3 | 1.90 | 1.90 | 1.96 | 80.99 | 79.26 | 78.78 | 7,307 |
| Service (0) .......................... | 40.6 | 39.4 | 41.0 | 1.01 | 1.03 | 0.79 | 41.16 | 40.52 | 40.58 | 9,430 |
| Volleyfield - Manufacturing | 42.9 | 41.1 | 40.7 | 1.36 | 1.55 | 1.31 | 66.97 | 63.85 | 61.63 | 2,708 |
| Cornwall - Manufacturing | 41.8 | 37.6 | 40.3 | 2.04 | 2.11 | 2.01 | 85.32 | 79.43 | 81.00 | 3,463 |
| Ottowa-Hull - Manufacturing | 40.4 | 39.7 | 39.4 | 1.97 | 1.97 | 1.90 | 79.41 | 78.28 | 74.91 | 10,032 |
| Pulp and paper mills | 39.5 | 38.7 | 38.2 | 2.36 | 2.41 | 2.28 | 93.28 | 93.09 | 86.82 | 3,358 |
| 13 uilding and general engineering (m) | 39.4 | 32.8 | 38.9 | 2.03 | 2.01 | 1.96 | 79.92 | 66.08 | 76.30 | 3,437 |
| Kingston - Manufacturing | 40.8 | 40.1 | 41.0 | 2.04 | 2.03 | 1.78 | 83.31 | 81.29 | 81.46 | 3,876 |
| Peterborough - Manufacturing | 40.6 | 40.4 | 39.7 | 2.28 | 2.27 | 2.13 | 92.28 | 91.75 | 84.71 | 4,987 |
| Oshawo - Manufacturing | 40.0 | 42.7 | 39.5 | 2.33 | 2.35 | 2.28 | 93.12 | 100.50 | 90.04 | 13,949 |
| Torenfa - Nanufacturing | 40.3 | 38.4 | 39.9 | 1.37 | 1.86 | 1.83 | 75.36 | 71.28 | 73.16 | 126,829 |
| Frod and beverages ... | 40.2 | 39.3 | 39.4 | 1.76 | 1.76 | 1.70 | 70.50 | 69.22 | 67.07 | 15,042 |
| liubber products ... | 40.6 | 36.1 | 40.2 | 2.19 | 2.15 | 2.06 | 89.03 | 77.82 | 82.79 | 2,868 |
| C.lothing (textile and fur) | 38.9 | 35.0 | 38.7 | 1.33 | 1.30 | 1.30 | 51.70 | 45.56 | 50.53 | 11,689 |
| Paper products ................. | 40.4 | 38.6 | 40.7 | 1.84 | 1.50 | 1.75 | 74.24 | 69.47 | 71.77 | 6,981 |
| Printing, publishing and allied industries ... | 38.0 | 36.8 | 37.8 | 2.46 | 2.41 | 2.37 | 93.55 | 88.95 | 89.66 | 11,442 |
| Iron and steel products ...... | 41.3 | 38.4 | 40.5 | 2.10 | 2.08 | 2.07 | 86.39 | 80.00 | 83.78 | 20,851 |
| Transpertation equipment | 39.6 | 39.6 | 40.3 | 2.09 | 2.09 | 2.06 | 82.94 | 82.64 | 83.14 | 8,920 |
| Non-ferrous metal products. | 41.1 | 39.8 | 40.1 | 1.80 | 1.77 | 1.77 | 74.21 | 70.20 | 70.76 | 5,678 |
| Electrical apparatus and supplies | 40.5 | 39.0 | 40.1 | 1.91 | 1.89 | 1.90 | 77.31 | 73.53 | 76.13 | 13,283 |
| Chemical products ........ | 40.1 | 38.8 | 40.1 | 1.89 | 1.88 | 1.98 | 75.68 | 72.99 | 75.35 | 5,590 |
| Building and general mngineering (m) .. | 37.0 | 31.6 | 37.9 | 2.56 | 2.52 | 2.50 | 94.53 | 79.66 | 94.81 | 12,321 |
| Flectric and miotor transportation (n) | 43.0 | 43.6 | 42.8 | 2.04 | 2.02 | 1.76 | 87.85 | 88.23 | 84.16 | 8,822 |
| Service (0) .......................................... | 39.2 | 38.1 | 38.9 | 1.13 | 1.12 | 1.10 | 44.13 | 42.82 | 42.99 | 11,797 |
| Homilion - Manufacturing | 40.2 | 38.6 | 39.7 | 2.25 | 2.23 | 2.19 | 90.46 | 86.03 | 86.73 | 38,324 |
| Clothing (textile and fur) | 38.5 | 33.3 | 38.1 | 1.25 | 1.21 | 1.23 | 47.99 | 40.31 | 46.97 | 1,019 |
| Iron and steel products ... | 39.8 | 38.9 | 39.2 | 2.54 | 2.30 | 2.49 | 101.25 | 97.22 | 97.69 | 21,133 |
| Piectrical apparatus and supplies | 40.7 | 37.8 | 47.0 | 2.27 | 2.23 | 2.17 | 92.58 | 84.35 | 88.68 | 3,767 |
| Atilling and general engineering (m) | 40.3 | 33.6 | 39.0 | 2.47 | 2.41 | 2.44 | 99.28 | 81.03 | 95.06 | 2,989 |

Foornotes (a) to (0) appear in explanatory notes at the end of this report.

TABLE 3-Average Hours and Eamings of Hourly-Rated Wege-Earners in Specified Industries, Urban Areas - unm: !mber


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


| Ous and toseth | A112 Sanufactures |  |  | Durasle Goods |  |  | Non-Dirable Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average <br> Hours | $\begin{aligned} & \text { verage } \\ & \text { Hourly } \\ & \text { Earnings } \end{aligned}$ | iverage Weekly bages | averace Hours | Average Hourly Earnings | Averace Weekly mages | Average <br> Hours | Average <br> Hourly <br> Earnings | Average r'eekly 'nages |
|  | No. | + | F | No. | + | \$ | No. | * | \$ |
| 1945 - Average | 44.1 | 0.69 | 30.47 | 44.5 | 0.76 | 34.04 | 43.7 | 0.61 | 26.57 |
| 1946 - Average | 42.7 | 0.71 | 30.15 | 42.8 | 0.77 | 33.00 | 41.8 | 0.64 | 26.92 |
| 1947 - Average | 42.5 | 0.81 | 34.47 | 42.8 | 0.88 | 37.71 | 42.3 | 0.74 | 31.39 |
| 1948 - Aversge | 42.3 | 0.92 | 38.96 | 42.5 | 0.99 | 42.24 | 42.1 | 0.85 | 35.70 |
| 1949 - Average | 42.2 | 0.99 | 41.74 | 42.4 | 1.07 | 45.28 | 42.0 | 0.91 | 38.18 |
| 1950 - Average | 42.3 | 1.04 | 44.03 | 42.4 | 1.23 | 47.74 | 42.3 | 0.96 | 40.57 |
| 1951 - Average | 41.7 | 1.18 | 49.29 | 42.9 | 1.27 | 53.38 | 41.5 | 1.08 | 45.03 |
| 1952 - Average | 41.5 | 1.30 | 53.83 | 41.6 | 1.41 | 58.49 | 41.3 | 1.18 | 48.65 |
| 1953 - Average | 41.3 | 2.36 | 56.25 | 41.7 | 1.48 | 61.55 | 40.9 | 1.23 | 50.51 |
| 1954 - Average | 40.7 | 1.41 | 57.43 | 40.9 | 1.52 | 62.13 | 40.4 | 1.30 | 52.36 |
| 2955 - Average | 41.0 | 1.45 | 59.45 | 41.2 | 1.56 | 64.35 | 40.8 | 1.33 | 54.30 |
| 1956 - Average | 41.0 | 1.52 | 62.40 | 41.1 | 1.64 | 67.45 | 40.7 | 2.39 | 56.74 |
| 1957 - Average | 40.4 | 1.61 | 64.96 | 40.5 | 1.73 | 70.15 | 40.2 | 1.47 | 59.17 |
| 1958 - Average | 40.2 | 1.66 | 66.77 | 40.3 | 1.80 | 72.42 | 40.1 | 1.53 | 61.31 |
| 1959 - Average | 40.7 | 1.72 | 70.16 | 41.0 | 1.87 | 76.66 | 40.4 | 1.58 | 63.90 |
| 1960 - Average | 40.4 | 1.78 | 71.96 | 40.7 | 1.94 | 78.70 | 40.1 | 1.64 | 65.67 |
| 1961-Average | 40.6 | 1.83 | 74.27 | 40.9 | 1.99 | 81.36 | 40.3 | 1.68 | 67.87 |
| 1959 - Januery | 40.6 | 1.70 | 69.28 | 40.7 | 1.85 | 75.48 | 40.6 40.8 | 1.56 1.57 |  |
| February | 40.9 | 1.71 | 69.81 | 41.0 | 1.85 1.86 | 75.83 75.65 | 40.8 40.1 | 1.56 1.58 | $\begin{aligned} & 63.96 \\ & 63.25 \end{aligned}$ |
| March <br> April | 40.3 | 1.72 | 69.40 | 40.5 | 1.86 1.86 | 75.65 76.38 | 40.1 | 1.58 1.58 | $\begin{aligned} & 63.25 \\ & 63.63 \end{aligned}$ |
| April | 40.7 41.1 | 1.72 1.73 | 70.01 70.90 | 41.0 | 1.86 1.86 | 76.38 77.12 | $40 \cdot 3$ 40.7 | 1.58 1.59 | 63.63 64.63 |
| May | 41.1 | 1.73 1.72 | 70.90 70.63 | 41.4 | 1.86 | 77.09 | 40.6 | 1.58 | 64.19 |
| July | 40.8 | 1.71 | 69.90 | 41.2 | 2.86 | 76.57 | 40.4 | 1.58 | 63.69 |
| August | 42.0 | 1.70 | 69.56 | 41.1 | 2.85 | 76.28 | 40.8 | 1.56 | 63.65 |
| Soptember | 41.2 | 1.72 | 71.13 | 41.7 | 1.88 | 78.38 | 40.2 | 1.57 | 64.27 |
| Ontober | 41.3 | 1.74 | 71.68 | 41.7 | 1.89 | 78.76 | 40.9 | 1.59 | 64.86 |
| *December | 40.9 | 2.74 | 71.08 | 41.2 | 1.89 | 77.62 | $40 . ?$ | 1.60 | 64.95 |
|  | 38.5 | 1.78 | 68.48 | 39.0 | 1.92 | 74.72 | 38.1 | 1.64 | 62.39 |
| Nui - FuntaryFowruaryUurchSurilYuyJuneJulynugustSeptemberOctoberNovemberDecember | 40.7 | 1.77 | 71.89 | 41.0 | 1.93 | 78.93 | 40.3 |  | 64.99 |
|  | $40 \cdot 4$ | 1.77 | 71.49 | 40.5 | 1.93 | 78.05 | 40.3 | 1.62 | $65.08$ |
|  | 40.5 | 1.78 | 71.94 | 40.8 | 1.93 | 78.60 | 40.3 | 1.62 | 65.38 65.60 |
|  | 40.5 | 1.79 | 72.37 | 40.9 | 2.94 | 79.21 | 40.1 | 1.64 | 65.60 |
|  | 40.2 | 1.79 | 71.69 | 40.5 | 1.93 | 78.18 78.48 | 39.7 40.1 | 1.65 | 66.13 |
|  | 40.4 | 1.79 | 72.19 | 40.7 40.7 | 1.93 1.92 | 78.48 77.95 | 40.1 40.5 | 1.65 1.64 | 66.13 66.64 |
|  | 40.6 | 1.77 | 72.01 | $40 \cdot 7$ | 1.92 | 77.95 78.54 | 40.5 | 1.62 | 66.6 65.3 |
|  | 40.5 | 1.76 | 71.46 | 40.8 | 1.93 1.94 | 78.54 79.63 | 40.3 40.6 | 1.62 | 66.05 |
|  | 40.9 | 1.77 | 72.37 | 41.1 | 1.94 | 79.63 79.57 | 40.5 | 1.64 | 66.5 |
|  | 40.7 40.6 | 1.78 1.79 | 72.66 72.82 | 40.9 | 1.94 1.9 | 79.79 | 40.4 | 1.65 | 66.64 |
|  | 38.7 | 1.82 | 70.60 | 39.3 | 1.97 | 77.47 | 38.1 | 1.69 | 64.39 |
| 1961-Jenuery | 40.2 | 1.81 | 72.76 | 40.2 | 1.97 | 79.20 | 40.1 | 1.67 | 66.98 |
| February | 40.4 | 1.82 | 73.40 | 40.4 | 1.98 | 79.86 | 40.5 | 1.67 | 67.57 |
| March | 40.3 | 1.83 | 73.64 | 40.4 | 1.99 | 80.16 | 40.2 | 1.68 | 67.70 |
| Aprid | 40.6 | 1.84 | 74.56 | 40.8 | 1.99 | 81.21 | 40.4 | 1.70 | 68.43 |
| May | 40.5 | 1.84 | 74.44 | 40.8 | 1.99 | 81.36 | 40.1 | 1.70 | 68.04 |
| June | 41.0 | 1.83 | 75.02 | 41.3 | 1.99 | 82.04 | 40.8 | 1.68 | 68.58 |
| July | 40.6 | 1.82 | 73.95 | 40.9 | 2.98 | 81.01 | 40.4 | 1.68 | 67.73 |
| August | 40.9 | 1.82 | 74.26 | 41.2 | 2.98 | 81.76 | 40.6 | 1.67 | 67.65 |
| September | 41.3 | 1. 21 | 75.00 | 41.7 | 1.99 | 82.82 | 41.0 | 1.66 | 68.22 |
| October | 42.2 | 1.84 | 75.69 | 41.6 | 2.00 | 83.39 | 40.8 | 1.68 | 68.72 |
| November | 42.1 | 1.84 | 75.64 | 41.6 | 2.00 | 83.29 | 40.7 | 1.69 | 68.73 |
| * December | 38.8 | 1.88 | 72.85 | 39.6 | 2.02 | 80.21 | 38.0 | 1.74 | 66.04 |
| 1962 - Januiry $\begin{aligned} & \text { February } \\ & \\ & \text { March } \\ & \text { April } \\ & \text { May } \\ & \text { June } \\ & \text { July } \\ & \text { August } \\ & \text { September } \\ & \text { October } \\ & \text { November } \\ & \text { December }\end{aligned}$ | 40.6 | 1.86 | 75.47 | 40.8 | 2.02 | 82.46 | 40.4 | 1.71 | 69.02 |
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* The averges at these dates wers affected by loss of working time at the year-end holidays in the case of December, and by the Easter holldays in the case of March, 1959. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

Table 5a.- Average Hours and Earnings of Hourly-Ratad Hage-Earners, :Anufacturing, Provinces


* See footnote on page 15.

Table 5a.- Average Hours and Earnings of Hourly-Rated hage-Earners, Manufacturing, Provinces (Continued)

| Yesr and Month. | Quebec |  |  | Ontario |  |  | Mant to be |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Mours | Average <br> Hourly <br> Earning | Average Weekly Wages | Average <br> Hours | Average Hourly Earnings | Average <br> Weekly <br> Wages | Average Hours | iverage <br> Hourly <br> Earnings | Average <br> Weekly <br> Wage |
|  | No. | C - $\square^{-1}$ |  | No. | - | * |  | \$ | 5 |
| 1945 - Average | 45.8 | 0.64 | 29.27 | 43.3 | 0.71 | 30.74 | 43.2 | 0.68 | $29.46$ |
| 1946 - Average | 44.6 | 0.65 | 28.95 | 41.7 | 0.73 | 30.52 | 42.2 | 0.72 0.80 | $\begin{aligned} & 30.17 \\ & 33.60 \end{aligned}$ |
| 1947 - Average | 44.2 | 0.74 | 32.53 | 41.8 | 0.85 0.97 | 35.53 40.34 | 42.4 | 0.80 | 37.95 |
| 1948 - Average | 44.0 | 0.84 | 36.81 | 41.7 | 0.97 1.04 | 43.34 | 42.2 | 0.96 | 40.43 |
| 1949 - Average | 43.6 | 0.90 | 39.13 41.05 | 41.8 | 1.10 | 46.13 | 41.8 | 1.00 | 41.76 |
| 1950 - Average | 44.0 | 0.93 1.06 | 41.05 | 41.1 | 1.25 | 51.54 | 41.3 | 1.14 | 47.08 |
| 1951 - Average | 43.3 | 1.06 1.16 | 45.81 50.08 | 40.9 | 1.38 | 56.34 | 40.8 | 1.24 | 50.49 |
| 1952 - Average | 43.1 | 1.16 1.22 | 50.08 52.14 | 40.9 | 1.44 | 58.81 | 40.3 | 1.32 | 53.12 |
| 1953 - Average | 42.6 41.7 | 1.22 1.28 | 52.14 53.21 | 40.4 | 1.48 | 59.89 | 40.2 | 1.35 | 54.35 |
| 1954 - Average | 41.7 | 1.28 1.30 | 53.21 54.94 | 40.7 | 1.53 | 62.15 | 40.2 | 1.38 | 55.36 |
| 1955 - Average | 42.2 | 1.37 | 57.85 | 40.7 | 1.60 | 65.28 | 40.5 | 1.44 | 58.22 |
| 1957 - Average | 41.4 | 1.44 | 59.78 | 40.1 | 1.69 | 67.87 | 40.0 | 1.50 <br> 1.56 | 59.96 62.66 |
| 1958 - Average | 41.0 | 1.50 | 61.38 | 40.0 | 1.74 1.82 | 69.70 | 40.4 | 1.65 | 66.52 |
| 1959 - Average | 41.5 | 1.54 1.60 | 63.97 66.10 | 40.3 | 1.87 | 75.52 | 39.9 | 1.67 | 66.67 |
| 1960 - Average | 41.2 | 1.60 1.65 | 68.10 $68 . \overline{5}$ | 40.5 | 1.93 | 78.09 | 39.7 | 1.72 | 66.43 |
|  |  | 1.51 | 62.92 | 40.4 | 1.80 | 72.93 | 40.2 | 1.61 | 64.71 |
| 1959 - January | 41.7 | 1.51 | 63.48 | 40.7 | 1.80 | 73.25 | 40.5 | 1.62 | 65.46 |
| February | 40.8 | 1.51 1.53 | 62.49 | 40.4 | 1.81 | 73.13 | 40.1 | 1.63 | 65.32 |
| April | 41.5 | 1.54 | 63.73 | 40.5 | 1.81 | 73.46 | 40.1 | 1.65 | 60.08 |
| Msy | 41.8 | 1.54 | 64.29 | 41.0 | 1.82 | 74.54 | 42.1 | 1.65 | 67.77 |
| June | 41.4 | 1.55 | 64.22 | 40.8 | 1.81 | 74.09 | 40.4 | 1.64 | 66.28 |
| July | 41.4 | 1.54 | 63.70 | 40.8 | 1.79 | 72.88 | 40.7 | 1.64 | 66.69 |
| August | 42.0 | 1.53 | 65.21 | 41.2 | 1.82 | 75.06 | 41.1 | 1.64 | 67.44 |
| September | 42.4 | 1.54 1.55 | 65.59 | 41.2 | 1.83 | 75.44 | 41.0 | 1.65 | 67.72 |
| Noctobember | 42.0 | 1.56 | 65.53 | 40.7 | 1.82 | 74.32 | 40.4 | 1.66 | 67.16 |
| * December | 39.0 | 1.59 | 62.02 | 38.4 | 1.86 | 71.68 | 39.1 | 1.70 | 66.27 |
| is - January | 41.7 | 1.58 | 65.83 | 40.4 | 1.87 | 75.41 | 40.2 | 1.66 | 66.74 |
| -obrusry | 41.5 | 1.58 | 65.63 | 40.0 | 1.87 | 74.72 | 40.0 | 1.66 1.66 | 66.31 66.08 |
| Harch | 41.6 | 1.59 | 66.02 | $40 \cdot 3$ | 1.87 | 75.50 | 39.8 | 1.68 | 66.49 |
| $\therefore \mathrm{pril}$ | 41.3 | 1.60 | 66.01 | 40.4 | 1.88 | 75.66 | 39.7 | 1.69 | 66.91 |
| May | 40.5 | 1.61 | 65.11 | 40.5 | 1.87 | 75.97 | 40.5 | 1.69 | 68.28 |
| June | 40.6 | 1.62 | 66.51 | 40.5 | 1.86 | 75.32 | 40.3 | 1.68 | 67.68 |
| August | 41.7 | 1.59 | 66.53 | 40.6 | 1.85 | 75.07 | 39.8 | 1.65 | 65.71 |
| September | 41.8 | 1.61 | 67.20 | 40.9 | 1.86 | 75.91 | 40.2 | 1.65 | 66.19 |
| October | 41.5 | 1.61 | 66.75 | 40.7 | 1.87 | 76.28 | 40.8 | 1.65 | 66.62 |
| November | 41.6 | 1.62 | 67.28 | 40.5 | 1.88 | 76.16 | 38.5 | 1.70 | 65.61 |
| *December | 39.3 | 1.64 | 64.49 | 38.7 | 1.91 | 74.02 | 38. |  |  |
| 1961 - January | 41.2 | 1.62 | 66.86 | 39.9 | 2.91 | 76.26 | 39.4 | 1.68 | 65.32 66.83 |
| 1961 February | 41.5 | 1.63 | 67.59 | 40.2 | 1.91 | 76.92 77.34 | 39.7 39.8 | 1.70 | 67.45 |
| March | 41.1 | 1.63 | 67.20 68.12 | 40.3 | 1.94 | 78.05 | 39.8 | 1.72 | 68.41 |
| April May | 41.5 | 1.64 | 68.12 | 40.5 | 1.94 | 78.40 | 39.8 | 1.73 | 68.82 |
| Mas June | 41.7 | 1.65 | 68.70 | 40.9 | 1.93 | 79.15 | 40.3 | 1.74 | 69.90 |
| July | 41.4 | 1.65 | 68.20 | 40.6 | 1.91 | 77.79 | 40.2 | 1.73 | 69.68 |
| August | 42.0 | 1.64 | 68.70 | 41.0 | 1.92 | 78.72 | 40.1 | 1.72 | 68.91 |
| September | 42.4 | 1.65 | 69.82 | 41.5 | 1.90 | 73.04 | 40.2 | 1.73 | 69.46 |
| October | 42.2 | 1.65 | 69.62 | 41.4 | 1.93 1.93 | 79.24 | 39.7 | 2.73 | 68.93 |
| November | 42.2 | 1.66 1.69 | 69.99 66.11 | 39.0 | 1.9\% | 76.52 | 37.9 | 1.77 | 67.23 |
| *December | 39.1 | 1.69 | 66.11 | 39.0 |  |  |  |  |  |
| 1962 - January | 41.8 | 1.67 | 69.80 | 40.5 | 1.95 | 79.12 | 39.3 | 1.74 | 68.59 |
| February |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  |  |  |  |  |  |
| Apr12 |  |  |  |  |  |  |  |  |  |
| May |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |
| July |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |
| Soptember |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |
| Novamber |  |  |  |  |  |  |  |  |  |
| Decerber |  |  |  |  |  |  |  |  |  |

[^2]Table 弓a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces (Cancluded)


* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

Table Ga.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

| Year and most | lialifax |  |  | Quebec |  |  | Three Rivers |  |  | Montreal |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | iverage Hours | siverage <br> Hourly <br> Earnings | Average weekly Wages | Average Hours | nverege <br> Hourly <br> Earnings | Average heekly Wage 5 | Aferage Hours | Averuge Hourly Earnings | Average Weekly wages | Average Hours | Average <br> Hourly <br> Earnings | Average <br> Weekly <br> hages |
|  | No. | \$ | * | No. | * | - | No. | \$ | - | No. | \$ | \$ |
| 1945 - Average | 45.6 | 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 0.78 | 29.72 32.75 |
| 1947 - Average | 42.9 | 0.82 | 35.09 | 45.5 | 0.68 | 30.94 33.36 | 46.9 | 0.78 0.89 | 36.46 41.39 | 42.1 | 0.78 0.88 | 32.75 37.18 |
| 1948 - Average | 42.7 | 0.87 | 37.28 | 41.3 | 0.75 | 33.36 | 46.4 | 0.89 | 4.39 | 42.3 42.1 | 0.88 0.95 | 39.91 |
| 1949 - Average | 42.2 | 0.91 | 38.44 | 43.9 | 0.78 | 34.11 | 46.0 | 0.92 0.96 | 42.55 44.49 | 42.1 | 0.95 0.98 | 39.91 41.52 |
| 1950 - Average | 42.6 | 0.92 | 39.15 | 43.4 | 0.83 | 36.11 | 45.6 | 1.12 | 51.16 | 41.8 | 1.11 | 46.23 |
| 1951 - Average | 42.9 | 1.04 | 44.40 | 42.1 | 0.94 1.02 | 39.57 43.48 | 45.6 | 1.12 | 51.16 52.84 | 41.8 | 1.22 | 50.91 |
| 1952 - Average | 42.9 | 2.17 | 50.15 | 42.8 | 1.02 1.09 | 43.48 | 45.2 | 1.24 | 52.84 55.02 | 41.6 | 1.29 | 53.58 |
| 1953 - Averago | 42.1 | 1.24 | 52.12 | 42.8 | 1.09 | 46.78 46.81 | 43.3 | 1.24 1.32 | 57.73 | 40.6 | 2.33 | 54.16 |
| 1954 - Average | 41.5 | 1.30 | 53.78 55.67 | 41.1 | 1.14 1.19 | 46.81 49.03 | 43.7 43.5 | 1.32 1.37 | 59.73 | 41.1 | 1.36 | 55.85 |
| 1955 - Average | 41.3 | 1.35 1.38 | 55.67 57.09 | 41.1 | $\underline{1.26}$ | 52.00 | $42 \cdot 4$ | 1.45 | 62.35 | 41.3 | 1.43 | 58.96 |
| 1956 - Average | 41.4 | 1.38 1.46 | 57.09 60.65 | 41.4 | 1.33 | 54.10 | 41.4 | 1.54 | 63.55 | 40.6 | 1.50 | 61.06 |
| 1957 - Average | 41.4 | 1.46 1.53 | 60.65 62.69 | 40.6 | 1.33 1.38 | 54.10 55.77 | 40.2 | 1.58 | 63.48 | 40.3 | 2.55 | 62.42 |
| 1958 - Average | 41.0 | 1.53 1.61 | 62.69 66.24 | 40.7 | 1.44 | 58.72 | 41.3 | 1.63 | 67.55 | 40.7 | 1.60 | 65.06 |
| 1959 - Average | 41.1 | 1.61 | 68.25 | 40.4 | 1.52 | 61.37 | 41.2 | 1.71 | 70.60 | 40.3 | 1.65 | 66.78 |
| 1961 - Average | 4 C .4 | 2.73 | 70.00 | 40.9 | 1.57 | 64.08 | 41.5 | 1.80 | 74.65 | 40.6 | 1.70 | 69.04 |
| 1959 - January | $40.3$ |  |  | $40.9$ | 11057.21 |  | 40.8 | $\begin{aligned} & 1.61 \\ & 1.60 \end{aligned}$ | 65.69 | 40.8 | 1.56 | $\begin{aligned} & 63.83 \\ & 64.43 \end{aligned}$ |
|  | 41.7 | 1.62 | 67.53 | 40.8 | 1.40 | 57.23 | 41.3 |  | 66.13 | 41.240.2 | 1.561.58 |  |
| February | 41.3 | 1.64 | 67.89 | 40.3 | 1.43 | 57.64 | 40.4 | 1.60 | 64.60 |  |  | $\begin{aligned} & 64.43 \\ & 63.72 \end{aligned}$ |
| April | 41.6 | 1.61 | 66.88 | 40.7 | 1.43 | 58.16 | 41.5 | 1.62 | - 38 | 40.8 | 1.59 | 65.04 |
| May | 41.1 | 2.62 | 60.49 | 40.9 | 1.45 | 59.26 | 42.0 | 1.62 | 68.11 | 40.8 | 1.60 | $\begin{aligned} & 65.36 \\ & 65.26 \end{aligned}$ |
| June | 47.9 | 2.61 | 67.25 | 40.4 | 1.4 | 58.20 | 41.8 | 1.67 | 69.83 | 40.3 | 1.62 | $65 \cdot 19$ |
| JulyAugust | 42.4 | 1.61 | 66.62 | 40.2 | 1.46 | 57.99 | 41.8 | 1.6 | 68. | 40.5 | 1.61 |  |
|  | 41.3 | 1.62 | 66.66 | 41.6 | 1.46 | 60.54 | 42.5 | 1.63 | 69.27 | 41.6 | 1.60 | 65.68 |
| August | 40.4 | 1.58 | 63.93 | 41.5 | 1.46 | 60.42 | 42.0 | 1.64 | 69.01 |  | 1.61 | 66.73 |
| October | 41.4 | 1.63 | 67.47 | 41.6 | 1.47 | 60.92 | 41.8 | 1.6 | 68.85 | 41.5 |  | 66.79 |
| * Nevember | 40.3 | 1.59 | 64.22 | 41.0 | 1.46 | 59.79 | 41.9 | 1.67 | 70.20 | 41.2 |  | 62.28 |
|  | 40.7 | 1.63 | 66.57 | 38.8 | 1.48 | 57.28 | 38.6 | 1.66 | 63.13 | 38.0 | 1.64 |  |
| 60 - January | 41.4 | 1.66 | 68.95 | 40.5 | 1.48 | 59.97 | 41.2 | 1.661.65 | $\begin{aligned} & 68.47 \\ & 68.38 \end{aligned}$ | 40.8 | 1.63 | 66.49 |
| February |  | 1.66 | 68.29 | 39.9 | 1.49 | 59.38 | 41.4 |  |  | 40.6 | 1.63 | 66.58 |
| March | 47.4 | 1.67 | 69.36 | 40.7 | 1.50 | 60.96 | 41.1 | 1.65 | 67.92 | 40.9 | 1.64 | 67.21 |
| Apr11 | 40.2 | 1.68 | 67.52 | 40.0 | 1.53 | 61.06 | 41.2 | 1.65 | 68.11 | 40.6 | 1. | 67.15 |
| May | 41.1 | 1.68 | 69.07 | 39.0 | 1.56 | 60.80 | 40.7 | 1.69 | 68.74 | 39.9 | 1.67 | 66.53 |
| June | 41.3 | 1.68 | 69.4 | 39.6 | 1.57 | 61.94 | 41.3 | 1.72 | 70.99 | 39.7 | 1.67 | 66.40 |
| July | 41.1 | 1.67 | 68.85 | 41.7 | 1.54 | 64.00 | 41.2 | 1.73 | 71.26 | 40.2 | 1. | 67.03 |
| August | 40.6 | 1.65 | 67.03 | 41.4 | 1.52 | 62.78 | 41.3 | 1.72 | 71.15 | 40.9 | 1.65 | 67.25 |
| September | $40 \cdot 3$ | 2.67 | 67.38 | 41.7 | 1.51 | 62.72 | 42.0 | 1.76 | 73.72 | 40.7 | 1.66 | 67.55 |
| October | 40.5 | 1.67 | 67.71 | 40.2 | 1.52 | 61.11 | 41.7 | 1.75 | 73.08 | 40.7 | 1.65 | 67.39 |
| November | 40.3 | 1.69 | 68.17 | 41.0 | 1.52 | 62.40 | 42.1 | 1.78 | 74.79 | 40.8 | 1.66 | 67.82 |
| *December | 39.1 | 1.72 | 67.24 | 39.0 | 1.52 | 59.35 | 39.5 | 1.79 | 70.71 | 38.0 | 1.68 | 63.91 |
|  | 40.0 | 1.73 | 69.09 | 40.5 | 1.50 | $\begin{aligned} & 60.93 \\ & 62.10 \end{aligned}$ | 40.7 | 1.77 | $\begin{aligned} & 72.12 \\ & 71.65 \end{aligned}$ | 40.440.8 | $\begin{aligned} & 1.67 \\ & 1.68 \end{aligned}$ | $\begin{aligned} & 67.53 \\ & 68.42 \end{aligned}$ |
|  | 40.2 | 1.70 | 68.29 | 40.7 | 1.52 |  | 40.3 | 1.78 |  |  |  |  |
|  | 41.2 | 1.70 | 70.07 | 40.9 | 1.53 | 62.57 | 39.7 | 1.77 | 70.31 | 40.4 | 1.68 | 67.93 |
|  | 40.3 | 1.69 | 68.27 | 41.2 | 1.56 | 64.47 | 41.2 | 1.83 | 75.56 | 40.6 | 1.69 | 68.97 |
|  | 40.0 | 1.73 | 69.18 | 41.9 | 1.58 | 66.24 | 41.3 | 1.80 | 74.29 | 40.5 | 1.7 | 69.65 |
|  | 40.7 | 1.74 | 70.99 | 41.5 | 1.58 | 65.51 | 41.9 | 1.81 | 75.52 | 40.8 | 1.71 | 69.23 |
|  | 47.0 | 1.74 | 71.50 | 40.2 | 1.58 | 63.49 | 42.3 | 1.79 | 75.83 | 40.5 | 1.69 | 69.63 |
|  | 41.3 | 1.74 | 72.02 | 41.2 | 1.58 | 65.27 | 42.7 | 1.79 1.78 | 76.37 77.94 | 41.7 | 1.70 | 71.09 |
|  | 40.9 | 1.75 | 71.62 | 41.5 | 1.59 1.58 | 65.90 64.63 | $43 \cdot 8$ 43.4 | 1.78 | 77.70 | 41.4 | 1.71 | 70.54 |
|  | 39.9 | 1.74 | 69.31 | 40.9 | 1.58 1.59 | 65.46 | 43.2 | 1.78 | 77.02 | 41.5 | 1.71 | 71.03 |
|  | 40.3 38.6 | 1.74 1.90 | 70.03 69.60 | 48.7 | 1.61 | 62.43 | 38.0 | 1.88 | 71.55 | 38.1 | 1.73 | 65.97 |
| - JanuaryFebruaryMarchAprilMayJuneJulyAusustSeptemberOctoberNovemberDecember | 41.0 | 1.80 | 73.57 | 40.4 | 1.59 | 64.12 | 42.0 | 1.78 | 74.67 | 40.9 | 1.73 | 70.74 |
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[^3]Table 6a.- Average Hours and Earnings of Hourly-Pated Vage-Eamer's, Manufacturing, Urban Areas (Continued)

| Year and Month | Ottawa-Hull |  |  | Toronto |  |  | Hamilton |  |  | St. Catharines |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average Hours | Average Hourly Farnings | Average Weokly Wंages | Average Hours | Average Hourly Earnings | Average <br> heekly <br> Wages | Averace Hours | Average Hourly Earnings | Average Weel ly Wages | Average Hours | Averace Hourly Earnings | Average <br> Weel:ly <br> Wages |
|  | No. | \$ | * | No. | \$ | \$ | No. | \$ | \$ | No. | \$ | \% |
|  |  |  | - | 41.7 | 0.72 | 30.23 | 43.5 | 0.74 | 31.97 | - | - | - |
| 1945 - Average | - | - | -. | 40.5 | 0.73 | 29.65 | 41.6 | 0.74 | 30.95 | $\cdots$ | - | $\cdots$ |
| 1947 - Average | . | . | . | 40.4 | 0.85 | 34.26 | 41.9 | 0.68 1.02 | 36.91 | - | -* | *- |
| 1948 - Average | ** | - | . | 40.5 | 0.90 1.02 | 39.608 | 41.8 | 1.12 | 46.90 | - | * | $\cdots$ |
| 1949 - Average | $\cdots$ | - | - | 40.9 | 1.03 | 41.38 | 40.7 | 1.22 | 49.61 | 43.5 | 1.22 | 53.11 |
| 1950 - Average | 44.5 | 1.11 | 49.51 | 40.5 | 1.24 | 50.18 | 40.0 | 1.38 | 55.20 | 42.0 | 1.42 | 60.86 |
| 1951 - Average | 44.5 | 1.21 | 49.51 52.96 | 40.5 | 1.36 | 55.24 | 39.8 | 1.51 | 59.98 | 41.5 | 1.56 | 64.70 |
| 1952 - Average 1953 - Average | 43.2 | 1.32 | 55.52 | 40.7 | 1.44 | 53.57 | 39.7 | 1.56 | 62.01 | 40.5 | 1.62 | 65.69 |
| 1954 - Average | 41.2 | 1.41 | 57.97 | 40.2 | 1.50 | 60.18 | 39.6 | 1.59 | 63.12 | 40.0 | 1.67 | 66.76 |
| 1955 - Average | 41.3 | 1.46 | 60.42 | 40.4 | 1.52 | 61.51 | 40.3 | 1.64 | 65.99 | 40.8 | 1.74 | 70.83 |
| 1956 - Average | 41.1 | 1.56 | 64.12 | 40.4 | 1.58 | 63.95 | 40.4 | 1.78 | 75.70 | 39.0 | 1.94 | 77.33 |
| 1957 - Average | 40.1 | 1.66 | 66.45 | 40.0 | 1.60 | 66.28 | 39.7 | 1.93 | 76.50 | 39.1 | 1.99 | 77.73 |
| 1958 - Average | 40.4 | 1.72 | 69.41 | 40.1 | 1.72 | 63.69 | 39.7 40.6 | 2.06 | 83.66 | 40.4 | 2.08 | 34.00 |
| 1959 - Average | 40.9 | 1.79 | 73.31 | 40.5 | 1.75 | 72.06 | 40.1 | 2.14 | 85.70 | 40.2 | 2.14 | 36.01 |
| 1960 - Average | 40.5 | 1.86 | 75.42 78.40 | 40.1 | 1.80 1.85 | 72.06 74.67 | 40.3 | 2.22 | 89.41 | 40.0 | 2.23 | 89.29 |
| 1961 - Average | $40 \cdot 4$ | 1.94 | 78.40 | 40.4 | 1.85 | 74.67 | 40.3 |  |  |  |  |  |
|  | 40.4 | 1.76 | 71.17 | 40.1 | 1.75 | 70.22 | 40.4 | 2.01 | 81.32 | $40 . \hat{\sim}$ | 2.08 | 83.49 |
|  | 40.9 | 1.77 | 72.39 | 40.4 | 1.73 | 69.79 | 40.8 | 2.02 | 82.33 | 40.6 | 2.03 | 84.35 |
| *紜ch | 40.4 | 1.78 | 71.76 | 40.3 | 1.74 | 70.15 | 40.5 | 2.03 | 82.32 | 39. | 2. | 83.11 |
| April | 40.4 | 1.79 | 72.52 | 40.3 | 1.75 | 70.39 | 40. | 2.04 | 82 | 40.2 | 2.08 | 85.14 |
| May | 41.3 | 1.30 | 74.60 | 40.8 | 1.76 | 71.56 | 40.7 | 2.04 | 83.07 | 40.7 | 2.08 | 84.94 |
| June | 41.1 | 1.73 | 73.16 | 41.2 | 1.76 | 72.43 | 41.1 | 2.05 | 84.63 | 40.5 | 2.03 | 84.38 |
| July | 41.0 | 1.76 | 73.03 | 40.8 | 1.75 | 71.42 | 40.4 | 2.08 | 84.02 | 40.6 | 2.04 | 82.79 |
| August | 41.0 | 1.78 | 73.25 | 40.5 | 1.74 | 71. 95 | 40.4 | 2.09 | 85.37 | 41.1 | 2.07 | 85.32 |
| September | 41.5 | 1.50 | 72.65 | 41.2 | 1.75 | 71.95 | 41.1 | 2.11 | 86.89 | 40.7 | 2.10 | 85.49 |
| Octaber | 41.3 | 1.81 | 74.61 | 41.2 | 1.74 | 71.84 71.44 | 40.7 | 2.09 | 85.10 | 40.7 | 2.07 | 34.16 |
| November | 41.6 | 1.33 | 75.93 | 40.9 | 1.75 | 67.18 | 38.0 | 2.12 | 82.12 | 33.1 | 2.12 | 80.68 |
| *December | 39.5 | 1.34 | 72.65 | 38.1 | 1.76 | 67.18 | 38.0 | 2.12 |  |  |  |  |
| $1 \% 60$ - January | 40.5 | 1.83 | 74.12 | 40.2 | 1.73 | 71.38 | 40.8 | 2.12 | 86.33 | 40.2 | 2.15 | 86.70 |
| February | 40.3 | 1.33 | 73.87 | 39.7 | 1.78 | 70.73 | 40.3 | 2.12 | 35.20 | 40.0 | 2.14 | 85.69 |
| March | 40.5 | 1.83 | 74.18 | 40.1 | 1.79 | 71.67 | 40.4 | 2.12 | 85.74 | 40. | . 1 | 86.12 |
| April | 40.6 | 1.34 | 74.60 | 40.1 | 1.80 | 72.10 | 40.5 | 2.15 | 87.12 | 40.4 | 2.14 | 34.14 |
| May | 40.5 | 1.34 | 74.29 | 39.8 | 1.30 | 71.76 | 40.0 | 2.13 | 85.08 | 40.3 | 2.15 | 86.66 |
| June | 40.5 | 1.87 | 75.69 | 40.4 | 1.81 | 73.07 | 40.4 | 2.112 | 85.77 | 40.3 | 2.14 | 86.25 |
| July | 41.0 | 1.87 | 76.66 | 40.5 | 1.81 | 73.33 | 40.4 | 2.16 | 46.77 | 40.9 | 2.08 | 85.17 |
| August | 40.4 | 1.88 | 75.91 | 40.3 | 1.80 | 73.56 | 40.2 | 2.16 | 36.59 | 40.7 | 2.11 | 85.76 |
| September | 41.1 | 1.39 | 77.59 | 40.6 | 1.50 | 72.01 | 40.0 | 2.15 | 85.93 | 39.9 | 2.15 | 85.95 |
| October | 41.0 | 1.88 | 77.16 | 40.6 | 1.80 | 72.65 | 40.1 | 2.14 | 85.31 | 40.0 | 2.16 | 86.28 |
| November | 40.6 | 1.90 | 77.01 | 40.3 38.4 | 1.81 | 69.61 | 38.5 | 2.16 | 83.06 | 39.3 | 2.21 | 87.03 |
| *December | 38.9 | 1.90 | 13.91 |  |  |  |  |  |  |  |  |  |
| 1961 - January | 39.4 | 1.90 | 74.91 | 39.9 | 1.83 | 73.16 | 39.7 | 2.19 | 36.73 | 39.9 | 2.23 | 88.80 |
| 101 February | 40.4 | 1.92 | 77.64 | 40.3 | 1.83 | 73.73 | 39.8 | 2.20 | 87.48 | 40.1 | 2.22 | 83.83 |
| Merch | 39.6 | 1.93 | 76.69 | 40.2 | 1.34 | 74.12 | 39.8 | 2.22 | 88.22 | 39.6 | 2.23 | 88.19 |
| April | 40.6 | 1.95 | 79.00 | 40.2 | 1.85 | 74.47 | 40.4 | 2.23 | 89.90 | 40.2 | 2.24 | 90.75 |
| Nay | 39.7 | 1.93 | 76.54 | 40.2 | 1.85 | 74.47 | 40.1 | 2.22 | 89.09 | 40.4 | 2.25 | 90.81 |
| June | 40.4 | 1.93 | 77.93 | 40.9 | 1.80 | 76.15 | 40.8 | 2.24 | 91.22 | 39.7 | 2.23 | 88.45 |
| July | 41.1 | 1.92 | 73.39 | 40.3 | 1.86 | 74.89 | 40.8 | 2.24 | 91.22 | 39.7 40.5 | 2.23 2.24 | 80.67 |
| August | 40.8 | 1.95 | 79.57 | 41.1 | 1.85 | 75.89 76.60 | 40.9 | 2.22 | 90.68 | 40.6 | 2.16 | 87.57 |
| September | 41.3 | 1.94 | 80.23 | 41.5 | 1.85 | 76.60 | 41.6 | 2.22 | 93.04 | 40.7 | 2.25 | 91.48 |
| October | 41.1 | 1.95 | 30.00 | 41.3 | 1.84 | 75.37 | 40.6 | 2.20 | 89.45 | 39.4 | 2.22 | 87.34 |
| November | 41.3 | 1.96 | 81.08 | 40.9 | 1.84 1.86 | 71.28 | 38.6 | 2.23 | 86.03 | 38.7 | 2.29 | 88.73 |
| *December | 39.7 | 1.97 | 78.28 | 38.4 | 1.86 | 71.28 | 38.6 | 2.23 |  |  |  |  |
| 1962 - January | 40.4 | 1.97 | 79.41 | 40.3 | 1.87 | $75 \cdot 36$ | 40.2 | 2.25 | 90.46 | 40.4 | 2.27 | 91.85 |
| February |  |  |  |  |  |  |  |  |  |  |  |  |
| March |  |  |  |  |  |  |  |  |  |  |  |  |
| April |  |  |  |  |  |  |  |  |  |  |  |  |
| June |  |  |  |  |  |  |  |  |  |  |  |  |
| $\mathrm{July}^{\text {y }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |  |  |  |
| November |  |  |  |  |  |  |  |  |  |  |  |  |
| December |  |  |  |  |  |  |  |  |  |  |  |  |

[^4]

* See footnote on page 15.

Thble 7. Indey ithens of sverige bourly Earninge in Nanufacturing, Canada, 1947-1962.
$(1949=100)$

| Lsct week in | 1947 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 2957 | 1958 | 1959 | 1960 | 1961 | 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## (a) Manufacturing

January Fobruary Varch hpril May June

July
小ugust September october November Lecember
iverage
$\begin{array}{llllllllllllllllllll}77.2 & 87.6 & 98.3 & 102.0 & 111.6 & 128.5 & 135.7 & 142.0 & 144.3 & 148.9 & 159.2 & 166.1 & 172.4 & 178.9 & 183.3 & 189.0\end{array}$ $\begin{array}{lllllllllllllllll}78.0 & 89.0 & 98.7 & 102.5 & 112.6 & 129.2 & 135.9 & 142.2 & 145.1 & 150.2 & 159.4 & 167.1 & 172.6 & 178.9 & 183.6\end{array}$ $\begin{array}{lllll}78.5 & 90.0 & 99.3 & 102.8 & 21 \\ 79.2 & 90.4 & 99.7 & 103.6 & 11\end{array}$
$\begin{array}{rrrrr}79.2 & 90.4 & 99.7 & 103.6 & 11 \\ 80.8 & 92.4 & 100.2 & 104.6 & 1 \\ 81.7 & 93.3 & 100.2 & 105.1 & 119\end{array}$
$81.7 \quad 93.3 \quad 100.2 \quad 105.1 \quad 1$
$\begin{array}{lllllllllllllllll}82.2 & 93.7 & 99.9 & 105.4 & 120.4 & 130.3 & 137.5 & 142.5 & 146.7 & 154.1 & 162.2 & 167.7 & 173.2 & 179.3 & 184.1\end{array}$
$\begin{array}{lllllllllllllll}83.1 & 94.4 & 99.5 & 105.6 & 121.9 & 130.9 & 137.2 & 141.0 & 145.4 & 153.8 & 161.3 & 165.8 & 171.8 & 178.3 & 183.8\end{array}$
$\begin{array}{llllllllllllllll}84.3 & 95.6 & 100.4 & 106.5 & 123.3 & 131.3 & 138.1 & 141.2 & 146.4 & 155.0 & 165.3 & 166.2 & 174.4 & 179.1 & 183.5\end{array}$
$\begin{array}{llllllllllllllll}85.6 & 96.6 & 100.6 & 107.6 & 124.9 & 132.5 & 138.9 & 142.1 & 147.0 & 156.4 & 164.7 & 167.3 & 175.6 & 180.4 & 185.7\end{array}$
$\begin{array}{lllllllllllllllll}86.6 & 97.1 & 101.1 & 109.0 & 125.9 & 133.6 & 139.9 & 142.8 & 147.7 & 157.2 & 165.3 & 169.2 & 175.7 & 181.2 & 186.0\end{array}$
$\begin{array}{llllllllllllllllllll}87.6 & 98.3 & 102.2 & 110 . \hat{2} & 128.5 & 135.5 & 142 . C & 144.4 & 149.1 & 159.8 & 167.6 & 172.9 & 179.6 & 184.5 & 189.9\end{array}$

(b) Durable goods


| 78.2 | 87.3 | 96.3 | 102.5 | 111.4 | 128.7 | 136.4 | 111.8 | 144.0 | 148.9 | 159.6 | 166.8 | 173.6 | 180.3 | 184.6 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 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 | 185.2 |
| 79.4 | 89.5 | 99.6 | 103.0 | 113.9 | 130.7 | 137.4 | 142.0 | 145.9 | 151.9 | 160.3 | 168.0 | 174.6 | 180.6 | 185.9 |
| 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 | 186.4 |
| 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 | 186.5 |
| 81.3 | 92.9 | 99.9 | 104.7 | 118.9 | 129.5 | 137.6 | 141.9 | 145.8 | 153.0 | 161.4 | 165.1 | 174.5 | 180.4 | 186.2 |
| 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 | 179.4 | 185.6 |
| 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 | 180.3 | 185.9 |
| 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 | 181.5 | 186.0 |
| 86.0 | 96.8 | 101.1 | 107.9 | 124.8 | 133.5 | 139.3 | 141.9 | 147.0 | 156.6 | 166.4 | 167.6 | 177.0 | 181.9 | 187.5 |
| 85.9 | 97.5 | 101.8 | 109.0 | 126.0 | 134.5 | 140.0 | 142.8 | 147.4 | 157.5 | 166.0 | 169.5 | 176.6 | 182.8 | 187.5 |
| 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 | 184.5 | 189.4 |

## (c) Non-dursble goods

January
February
Narch
Apri1
May
June
July
August
September
Cctober
November
December

| 76.3 | 88.1 | 98.2 | 101.9 | 111.3 | 127.3 | 132.9 | 140.7 | 14.3 | 148.4 | 157.6 | 165.3 | 171.6 | 177.3 | 183.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 183.7 |
| 77.6 | 90.3 | 99.3 | 103.0 | 113.8 | 128.6 | 133.4 | 14.2.9 | 145.0 | 150.8 | 159.4 | 167.3 | 173.5 | 278.7 | 185.1 |
| 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 | 186.6 |
| 80.7 | 92.8 | 100.7 | 105.1 | 217.9 | 130.2 | 135.4 | 144.6 | 147.2 | 153.6 | 163.5 | 169.0 | 174.6 | 181.1 | 186.5 |
| 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 | 181.3 | 185.0 |
| 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 | 180.9 | 184.5 |
| 83.3 | 94.4 | 99.4 | 105.5 | 221.7 | 128.5 | 135.3 | 141.2 | 144.8 | 153.2 | 160.5 | 166.1 | 171.6 | 178.2 | 183.5 |
| 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 | 178.8 | 182.9 |
| 85.4 | 96.4 | 100.6 | 107.3 | 124.3 | 130.2 | 137.3 | 142.6 | 146.9 | 155.0 | 163.5 | 168.3 | 174.06 | 180.6 | 185.3 |
| 36.1 | 96.5 | 100.7 | 108.9 | 124.9 | 131.2 | 138.7 | 143.0 | 147.6 | 155.7 | 163.7 | 169.7 | 175.7 | 181.5 | 185.8 |
| 88.0 | 98.2 | 102.2 | 110.6 | 128.5 | 134.0 | 14.0 | 145.5 | 150.2 | 160.0 | 167.9 | 174.0 | 180.0 | 185.9 | 191.2 |

Table 8.- Index Numbera of Average Hourly Earaings in the Heavy Electrical Nachinery and Equipment Industry. (1949=100)

| Month | 1953 | 1954 | 1955 | 1956 | 1957 | 198 | 1959 | 1960 | 1961 | 1962 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 136.0 | 142.1 | 141.8 | 144.4 | 158.2 | 165.0 | 167.8 | 173.3 | 177.3 | 122.8 |
| Fobruary | 136.4 | 141.8 | 141.8 | 146.1 | 157.7 | 165.1 | 167.3 | 175.0 | 177.5 |  |
| March | 136.3 | 142.9 | 142.0 | 146.8 | 158.0 | 164.9 | 170.1 | 175.3 | 178.1 |  |
| April | 134.9 | 143.0 | 144.1 | 148.7 | 157.5 | 165.6 | 170.6 | 177.0 | 179.6 |  |
| May | 135.1 | 14.3 | 143.5 | 150.4 | 159.4 | 165.1 | 171.9 | 176.4 | 179.0 |  |
| June | 136.9 | 144.9 | 143.7 | 151.2 | 160.7 | 165.9 | 172.0 | 177.9 | 179.6 |  |
| July | 135.8 | 144.3 | 142.2 | 152.1 | 162.3 | 167.8 | 173.5 | 178.8 | 179.2 |  |
| August | 136.1 | 143.4 | 141.6 | 151.2 | 160.1 | $164 \cdot 5$ | 170.5 | 177.7 | 178.9 |  |
| September | 137.1 | 143.4 | 142.0 | 153.5 | 161.3 | 16 t .1 | 171.9 | 178.1 | 179.9 |  |
| October | 138.6 | 143.1 | 144.1 | 155.5 | 162.6 | 165.6 | 171.6 | 176.4 | 179.7 |  |
| November | 133.7 | 143.2 | 145.2 | 154.2 | 162.9 | 165.7 | 171.6 | 176.9 | 182.4 |  |
| December | 139.5 | 142.2 | 145.5 | 156.1 | 163.8 | 168.2 | 172.1 | 176.4 | 181.2 |  |

Table 9.- Average weekly wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index.

| Tear and Month | Weekly Wages in Current Dollars | Index Numbers of Weekly Wages <br> in Current Dollars (1949=100) | $\begin{gathered} \text { Weekly Wages } \\ \text { in } 1949 \\ \text { Dollars } \end{gathered}$ | Index Numbers of keekly inares In 1949 Dollars |
| :---: | :---: | :---: | :---: | :---: |
| 1945 - Average | + 30.47 | 73.0 | 1 40.63 | 97.3 |
| 1946 - Average | 30.15 | 72.2 | 38.70 | 92.7 |
| 1947 - Average | 34.47 | 82.6 | 40.08 | 96.0 |
| 1948 - Average | 38.96 | 93.3 | 39.96 | 95.7 |
| 1949 - Average | 41.74 | 100.0 | 41.74 | 100.0 |
| 1950 - Average | 44.03 | 105.5 | 42.54 | 101.9 |
| 1951 - Average | 49.29 | 118.1 | 43.01 | 103.0 |
| 1952 - Average | 53.83 | 129.0 | 46.33 | 111.0 |
| 1953 - Average | 56.25 | 134.8 | 48.70 | 116.7 |
| 1954 - iverage | 57.43 | 137.6 | 49.42 | 118.4 |
| 1955 - Average | 59.45 | 142.4 | 51.07 | 122.4 |
| 1956 - Average | 62.40 | 149.5 | 52.70 53.20 | 126.3 |
| 1957 - Average | 64.96 | 155.6 | 53.20 53.30 | 127.4 |
| 1958 - Average | 66.77 70.16 | 160.0 168.1 | 53.30 55.42 | 127.7 132.8 |
| 1959 - Average | 70.16 71.96 | 168.1 | 55.42 56.14 | 132.8 134.5 |
| 1960 - Average 1961 - Average | 71.9 74.27 | 172.4 177.9 | 56.14 57.47 | 134.7 |
| 1961 - January | 72.76 | 174.3 | 56.45 | 135.2 |
| February | 73.40 | 175.9 | 56.56 | 136.2 |
| March | 73.64 | 176.4 | 57.04 | 136.7 |
| April | 74.56 | 178.6 | 57.80 | 138.5 |
| May | 74.44 | 178.3 | 57.71 | 138.3 |
| June | 75.02 | 179.7 | 58.16 | 139.3 |
| July | 73.95 | 177.2 | 57.28 | 137.2 |
| August | 74.26 | 177.9 | 57.52 | 137.8 |
| September | 75.00 | 179.7 | 58.05 | 139.1 |
| October | 75.69 | 181.3 | 58.36 | 139.8 |
| Norember | 75.64 | $181 . \mathfrak{c}$ | 58.27 | 139.6 |
| December | 72.85 | 174.5 | 56.17 | 134.6 |
| 1962- January $\begin{aligned} & \text { February } \\ & \text { March } \\ & \text { April } \\ & \text { May } \\ & \text { June } \\ & \text { July } \\ & \text { August } \\ & \text { September } \\ & \text { October } \\ & \text { Noverber } \\ & \text { December }\end{aligned}$ | 75.47 | 180.8 | 58.24 | 139.3 |
|  |  |  |  |  |
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|  |  |  |  |  |
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|  |  |  |  |  |

Note:- The current weokly wages relate to the last pay periods in the month, while the Consumer Frice Index relztes to the beginning of the month. The current average of weekly wages for sny month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page il.


## NOTES

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 perind. Data for salaried personnel are purposely excluded. In many cases, information is not available for certain classes of wage-earners, whose earnings, 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, piece-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 p.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 hours actually worked; premium or penalty hours credited for purnose 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-tine 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 resuit 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 earnings in particular areas.

Urban Area Statistics. - Statistics given in the present report for communities listed as "metropolitan areas", and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for st. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for utban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also 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, $\$ 1.00$ will 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 $\$ 54.55$ $(60.00 / 110.0 \times 100.0)$, 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 $\$ 54.55$. Taking the week $A$ average of $\$ 50.00$ as equal to 100.0 , the week $B$ index becomes 109.0 (54.55/50.00 $\times 100.0$ ). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week $A$, in spite of a 10 per cent rise in consumer prices. This 9 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 borne 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 9, 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 detailed 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-cotalt; silver-lead-zine and miscollaneous metal mimms.
(c) Oil and natural gas; oll shale and bituminous sand; pontract drilling and mospoting for ait.
(d) Non-metal mining and quarrying; clay and sand pits.
(e) Tires, tubes and other rubber products.

(g) Miscellaneous wood products.
(h) Paper boxes and bags; roofing papers; miscellaneous paper products.
(i) 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-ferrous metal products.
(1) Abrasives; asbestos; hydraulic cement; clay; glass; lime and gypsum; stone; concrete and miscellaneous non-metallic mineral products.
(m) Building 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 suburban transportation systems; taxi-cab and truck transportation; services incidental to transportation; other transportation.
(0) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
(p) The Northwest Territories, with the exception of Raffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
(..) Figures not availahle.


[^0]:    Footnotes (a) in (o) appear in explanatory notes at the end of this report.

[^1]:    Footnotes (a) to (p) appear in explanatory notes at the end of this report.

[^2]:    * See footnoto on page 15.

[^3]:    - See Pootnote on page 15.

[^4]:    * See footnote on page 15.

