

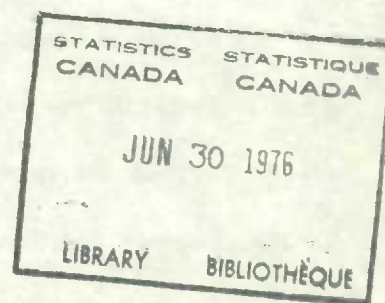
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MONTHLY



MAN-HOURS AND HOURLY EARNINGS  
WITH AVERAGE WEEKLY WAGES  
SEPTEMBER 1962



*Published by Authority of*  
The Honourable George Hees, Minister of Trade and Commerce

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(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:

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- (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 Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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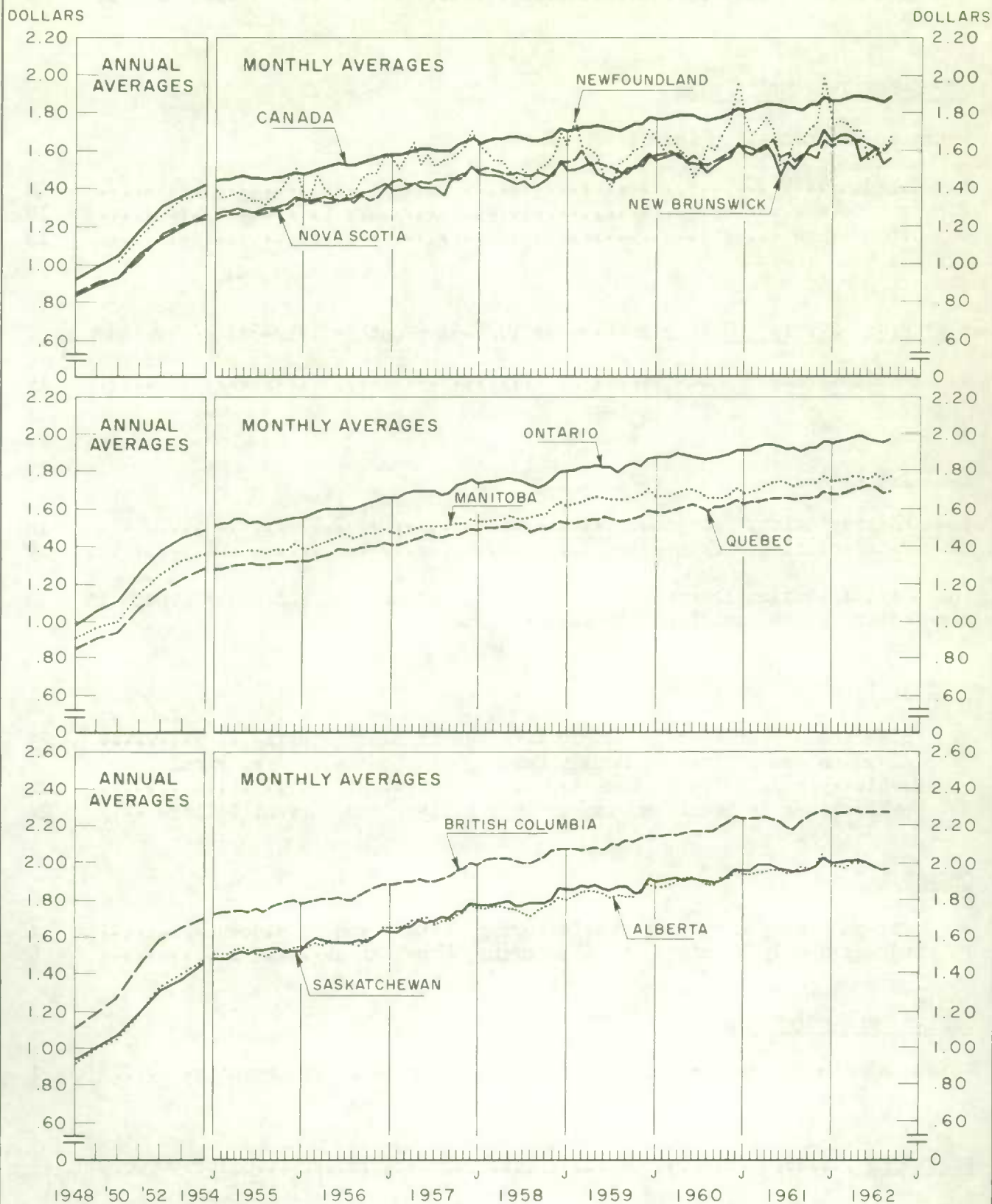
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# AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



## MAN-HOURS AND HOURLY EARNINGS, SEPTEMBER, 1962

### Manufacturing

Average hourly earnings in manufacturing in September, at \$1.88, were 2 cents higher than in August. The average work week increased by 0.3 hours to 41.3 hours and average weekly earnings rose by \$1.38 to \$77.55. Compared with September, 1961, hourly earnings increased by 7 cents while weekly hours were unchanged and weekly wages rose by \$2.55.

An increase in average hourly and weekly earnings in durable goods manufacturing was to a considerable extent a result of a further re-hiring of workers in the automotive industries after lay-offs in earlier months owing to model changeover. Greater activity in the iron and steel group also contributed to the increase but these influences were partly counteracted by industrial disputes in non-ferrous metal products in Quebec. Compared with the previous September, the average work week was 0.3 hours longer, while average hourly and weekly earnings were up by 6 cents and \$3.02, respectively.

In non-durable goods manufacturing, the rise in average earnings was attributed in part to a seasonal decline in the fruit and vegetable canning and preserving industry where large numbers of lower-paid seasonal workers are employed. Other factors contributing to the gain included overtime at premium rates in printing and publishing, and some overtime work and wage increases in the rubber and paper products groups. Higher employment and hours in textiles and clothing, where average earnings are below those of non-durables generally, limited the increase in average hourly earnings. In comparison with September of last year, the average work week was 0.2 hours shorter and average hourly and weekly earnings were 6 cents and \$1.73 higher.

### Non-Manufacturing Industries

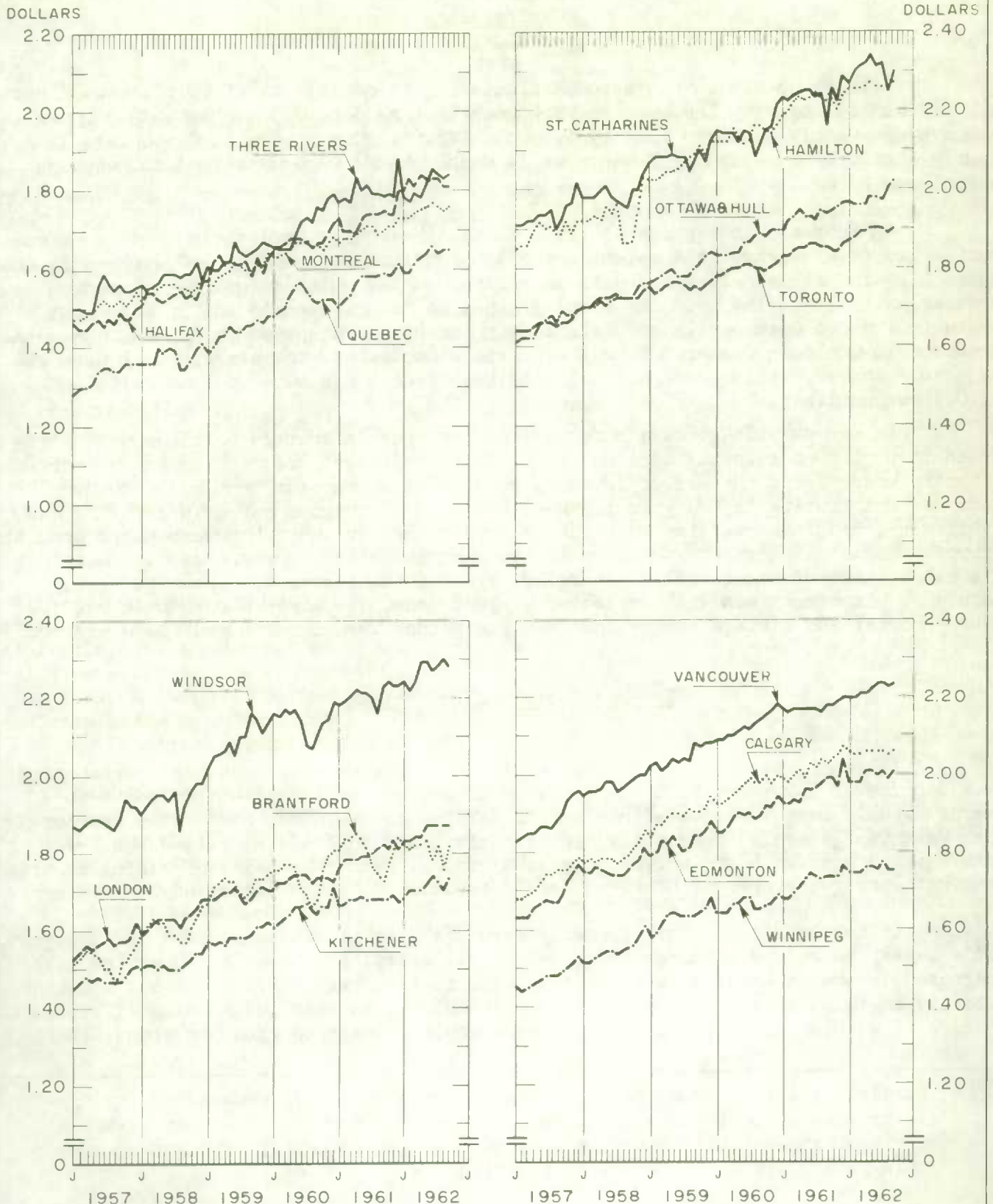
In mining as a whole, average hourly earnings were up by a cent accompanied by a decline of 0.2 hours in the average work week and an increase of 7 cents in average weekly wages. In metal mining, higher bonuses were reported but a shorter work week was general. Seasonally higher activity in coal mining raised the level of earnings and average hours worked in this division. Other branches of mining reported somewhat longer averages of hours and small reductions in the number of wage-earners.

In construction, average hourly earnings were at the same level as in August, while weekly hours and earnings increased by 0.1 hours and 33 cents. Overtime work increased in the general engineering component in the Prairie Provinces but lessened activity in building and highway construction outweighed this lengthening effect on the average of weekly hours in construction as a whole. Compared with September, 1961,

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NOTE: Statistics are based on returns received from employers usually employing 15 or more persons. These returns include data from 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





hourly and weekly earnings rose by 9 cents and \$4.11, and the work week increased by 0.2 hours.

### Provinces

Average hourly earnings in September were higher than in August in all provinces except British Columbia where they were unchanged. The average work week was longer in Quebec, Ontario, Manitoba, Saskatchewan and British Columbia and shorter in the remaining provinces, while the average weekly wages increased in all but three of the provinces, namely, Nova Scotia, New Brunswick and Alberta.

In the Maritime Provinces, the decline in activity in fish processing where many lower-paid casual workers are employed, contributed substantially to an increase in average hourly earnings in manufacturing owing to the lesser weight of this industry in the overall averages. A significant portion of a decline in weekly hours in these provinces was also attributed to this factor.

Increased earnings and hours in manufacturing in Quebec, resulted in part from wage increases and some overtime work in iron and steel, and from a longer work week in printing and publishing where average earnings are above those of manufacturing generally. Reduced activity in food processing and in wood products, where earnings are below the overall average, also contributed to higher average earnings. Industrial disputes in non-ferrous metals were among the factors having a downward influence on average hourly and weekly earnings in manufacturing.

In Ontario, increased activity in the automotive industry following lay-offs in earlier months owing to model changeover, was a major factor in the gain in average hours and earnings in manufacturing in the province. Other influences producing this upward trend included a higher level of activity in iron and steel, overtime work in rubber products and a seasonal reduction in numbers of lower-paid casual workers in food processing. Higher employment and hours in textiles and clothing where earnings are below that of manufacturing generally, tended to lower average earnings.

Higher averages of hours and earnings in Manitoba and Alberta resulted in part from overtime work in paper products in Manitoba and some overtime work and lay-offs of lower-paid workers in non-metallic mineral products in the latter province. In British Columbia, the average of weekly hours in manufacturing was higher in September partly as a result of an extension of the work week in wood products. A decline in activity in fish processing counteracted this effect to some extent.

TABLE 1. Average Hours and Average Earnings of Hourly-Rated Wage-Earners, Canada, by Industry

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	September 1962
	number			dollars						number
<b>Mining</b> .....	41.6	41.8	41.9	2.19	2.18	2.13	91.34	91.27	89.44	75,401
Metal mining .....	41.1	42.1	42.1	2.28	2.26	2.22	93.88	95.13	93.28	50,206
Gold (a) .....	41.8	43.3	42.6	1.78	1.75	1.75	74.39	75.92	74.62	13,180
Other metal (b) .....	40.9	41.7	41.9	2.47	2.45	2.39	100.82	101.99	100.07	37,026
Copper-gold-silver .....	39.6	39.8	39.7	2.24	2.21	2.18	88.96	87.98	86.74	8,440
Iron .....	43.4	45.1	45.5	2.67	2.68	2.52	115.84	120.88	114.71	7,224
Uranium .....	38.5	39.6	40.2	2.71	2.66	2.30	104.16	105.15	112.58	3,739
Fuels .....	41.4	39.6	39.5	2.09	2.10	2.01	86.51	83.35	79.59	13,113
Coal .....	42.4	39.8	38.9	1.84	1.83	1.78	78.05	73.05	69.22	8,126
Oil and natural gas (c) .....	39.9	39.3	40.6	2.51	2.52	2.37	100.31	98.89	96.09	4,987
Non-metal (d) .....	43.8	43.1	44.0	1.96	1.94	1.93	85.99	83.52	85.10	12,082
Asbestos .....	41.2	41.8	42.5	2.23	2.20	2.23	92.02	91.84	94.60	5,832
<b>Manufacturing</b> .....	41.3	41.0	41.3	1.88	1.86	1.81	77.55	76.17	75.00	904,757
Durable goods .....	42.0	41.4	41.7	2.05	2.03	1.99	85.84	83.87	82.82	432,565
Non-durable goods .....	40.8	40.7	41.0	1.72	1.70	1.66	69.95	69.28	68.22	472,192
Food and beverages .....	40.1	40.8	40.8	1.57	1.55	1.53	62.80	63.25	62.52	120,553
Meat products .....	40.9	40.5	40.9	1.92	1.92	1.88	78.50	78.06	76.78	22,084
Canned and cured fish .....	33.3	36.5	31.3	1.12	1.17	1.09	37.32	42.78	34.25	12,816
Canned and preserved fruits and vegetables .....	40.2	42.6	43.9	1.18	1.16	1.14	47.24	49.36	50.26	22,672
Grain mill products .....	41.9	41.8	42.8	1.83	1.83	1.81	76.73	76.47	77.43	5,731
Bread and other bakery products .....	41.3	41.5	41.3	1.55	1.54	1.50	64.00	63.98	61.78	12,141
Biscuits and crackers .....	40.4	40.4	41.0	1.41	1.40	1.39	57.05	56.57	56.84	6,058
Distilled liquors .....	41.1	41.4	40.9	2.18	2.15	2.07	89.61	89.01	84.70	3,127
Malt liquors .....	39.8	39.7	39.0	2.37	2.34	2.34	94.24	92.74	91.29	5,560
Confectionery .....	41.5	40.0	41.8	1.33	1.35	1.29	55.39	53.86	53.83	8,264
Tobacco and tobacco products .....	39.8	40.2	40.0	2.00	2.01	1.90	79.76	80.77	76.19	6,519
Rubber products .....	42.3	41.6	42.8	1.94	1.91	1.89	81.80	79.42	80.94	16,185
Rubber footwear .....	42.3	42.3	42.3	1.42	1.41	1.40	60.02	59.82	59.13	4,861
Other rubber products (e) .....	42.3	41.3	42.9	2.16	2.13	2.09	91.15	88.02	89.60	11,324
Leather products .....	40.8	40.9	41.5	1.28	1.27	1.24	52.42	52.00	51.49	25,008
Boots and shoes (except rubber) .....	40.8	40.9	41.2	1.23	1.22	1.19	50.33	50.03	48.84	17,348
Other leather products (f) .....	40.9	40.7	42.2	1.40	1.39	1.35	57.13	56.58	57.17	7,660
Textile products (except clothing) .....	43.1	42.6	43.0	1.43	1.42	1.38	61.71	60.52	59.39	50,049
Cotton yarn and broad woven goods .....	41.6	40.8	42.0	1.47	1.46	1.41	60.91	59.49	59.44	15,624
Woollen goods .....	43.7	43.6	43.6	1.33	1.32	1.30	57.97	57.68	56.64	7,866
Synthetic textiles and silk .....	44.1	43.8	44.0	1.52	1.51	1.45	67.09	66.07	63.87	12,207
Filament yarn and staple fibres .....	42.9	42.7	41.7	1.88	1.85	1.80	80.53	79.20	74.96	5,310
Spun yarn and fabrics .....	45.1	44.6	45.9	1.26	1.25	1.19	56.75	55.83	54.47	6,897
Clothing (textile and fur) .....	39.4	39.1	39.6	1.23	1.23	1.19	48.56	47.88	47.19	81,141
Men's clothing .....	39.4	38.7	39.4	1.22	1.21	1.19	47.95	46.70	46.79	28,831
Women's clothing .....	37.6	37.7	38.2	1.32	1.33	1.27	49.82	49.99	48.45	21,345
Knit goods .....	41.8	41.9	41.9	1.14	1.14	1.11	47.71	47.63	46.36	14,536
*Wood products .....	42.5	41.5	42.3	1.67	1.64	1.62	71.01	68.01	68.53	77,282
Saw and planing mills .....	41.5	40.5	41.4	1.78	1.73	1.72	73.70	70.16	71.40	49,193
Plywood and veneer mills .....	40.4	38.6	41.5	1.79	1.76	1.74	72.18	68.00	71.98	10,043
Sash, door and planing mills .....	43.6	43.2	43.2	1.48	1.46	1.44	64.40	62.84	62.45	11,940
Sawmills .....	41.0	40.0	40.7	1.91	1.86	1.85	78.34	74.17	75.17	27,210
Furniture .....	44.9	43.6	44.3	1.53	1.52	1.49	68.63	66.26	65.85	20,707
Other wood products (g) .....	42.9	42.4	42.8	1.39	1.38	1.34	59.70	58.67	57.52	7,382
Paper products .....	41.5	41.4	41.5	2.26	2.24	2.17	93.84	92.56	90.10	77,191
Pulp and paper mills .....	41.5	41.3	41.5	2.45	2.41	2.34	101.41	99.48	97.05	56,212
Other paper products (h) .....	41.7	41.7	41.7	1.77	1.77	1.71	73.58	73.67	71.49	20,979
Paper boxes and bags .....	41.5	41.7	41.9	1.75	1.76	1.69	72.79	73.50	70.68	12,999
Printing, publishing and allied industries .....	39.2	38.7	39.5	2.32	2.32	2.25	91.13	89.66	89.07	33,469

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



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

Industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	September 1962
	number			dollars						number
<b>Manufacturing - Concluded:</b>										
*Iron and steel products .....	41.8	41.5	41.6	2.19	2.19	2.14	91.76	90.84	89.02	135,050
Agricultural implements .....	41.1	41.0	39.2	2.21	2.14	2.14	91.01	87.73	83.69	7,068
Boilers and plate work .....	42.8	41.5	42.1	2.06	2.06	2.06	88.18	85.46	86.64	5,203
Fabricated and structural steel.....	42.6	41.4	41.0	2.18	2.14	2.10	92.96	88.36	86.20	8,020
Hardware and tools .....	43.4	42.9	42.8	1.82	1.81	1.79	78.91	77.36	75.48	9,231
Heating and cooking appliances.....	42.3	41.5	42.4	1.86	1.84	1.81	78.45	76.61	76.77	6,516
Iron castings.....	42.3	42.0	42.8	2.08	2.07	2.04	88.10	87.17	87.30	15,026
Machinery (i).....	42.8	41.5	41.8	2.07	2.05	2.00	88.68	85.26	83.66	23,659
Household, office and store .....	41.4	40.6	41.5	2.11	2.08	2.03	87.35	84.33	84.20	5,637
Industrial (j).....	43.2	41.8	41.8	2.06	2.05	1.99	89.09	85.56	83.47	18,022
Primary iron and steel.....	39.7	40.0	40.2	2.63	2.62	2.54	104.36	104.71	102.16	32,078
Sheet metal products .....	42.5	43.6	42.8	2.13	2.18	2.09	90.45	94.88	89.55	14,550
Wire and wire products.....	42.0	41.7	42.5	2.15	2.17	2.11	90.12	90.36	89.49	6,970
*Transportation equipment .....	41.2	40.7	40.7	2.20	2.18	2.12	90.87	88.84	86.48	97,052
Aircraft and parts .....	40.9	40.8	41.7	2.15	2.16	2.11	88.12	88.18	88.08	17,524
Motor vehicles .....	41.5	40.9	42.0	2.44	2.44	2.35	101.29	99.88	98.53	23,373
Motor vehicle parts and accessories .....	41.8	41.1	39.7	2.13	2.11	2.08	88.77	86.86	82.61	16,085
Railroad and rolling stock equipment .....	40.6	39.5	39.7	2.10	2.08	2.08	85.14	82.32	82.62	19,159
Shipbuilding and repairing .....	41.1	41.1	40.3	2.19	2.19	2.07	89.97	89.90	83.35	18,832
*Non-ferrous metal products.....	41.0	40.4	41.0	2.17	2.17	2.14	89.00	87.82	87.55	38,948
Aluminum products .....	42.3	42.5	42.7	1.94	1.93	1.88	82.07	81.89	80.23	5,340
Brass and copper products.....	41.8	41.8	42.6	2.08	2.06	2.02	87.16	86.17	86.21	5,611
Smelting and refining .....	40.2	39.3	39.8	2.42	2.43	2.39	97.31	95.65	95.12	21,715
Other non-ferrous metal products (k).....	42.2	41.3	42.3	1.61	1.59	1.58	67.83	65.72	66.97	6,282
*Electrical apparatus and supplies .....	42.1	41.0	42.0	1.93	1.91	1.89	81.21	78.21	79.53	54,531
Heavy electrical machinery and equipment <sup>1</sup> .....	42.8	41.4	41.8	2.16	2.14	2.08	92.38	88.46	87.25	11,725
Telecommunication equipment.....	41.4	40.7	41.7	1.74	1.73	1.73	71.98	70.41	72.11	13,755
Batteries .....	44.1	41.8	44.5	1.92	1.88	1.85	84.79	78.68	82.40	1,458
Refrigerators, vacuum cleaners and appliances .....	41.0	40.0	40.9	1.96	1.94	1.91	80.20	77.69	77.92	6,690
Wire and cable .....	43.2	42.1	43.3	2.17	2.13	2.12	94.03	89.57	91.70	4,613
Miscellaneous electrical products .....	42.1	41.0	42.3	1.83	1.81	1.82	77.22	74.10	76.78	16,108
*Non-metallic mineral products (l).....	44.3	43.9	43.7	1.93	1.92	1.87	85.48	84.44	81.72	29,702
Clay products .....	43.8	43.5	43.2	1.73	1.75	1.70	75.85	76.00	73.36	4,262
Glass and glass products.....	41.8	40.4	41.4	1.94	1.90	1.88	80.88	76.57	77.61	6,020
Products of petroleum and coal .....	41.2	41.7	40.4	2.65	2.65	2.56	109.05	110.56	103.32	7,720
Petroleum refining and products.....	41.1	41.7	40.3	2.68	2.69	2.58	110.46	112.14	103.80	7,335
Chemical products.....	41.2	40.8	41.2	2.11	2.08	2.04	86.76	84.87	84.32	28,009
Medicinal and pharmaceutical preparations.....	40.0	39.9	40.3	1.63	1.62	1.56	65.20	64.62	63.09	3,044
Acids, alkalis and salts .....	42.2	40.6	40.6	2.45	2.40	2.37	103.45	97.39	96.36	5,507
Fertilizers .....	40.9	43.7	41.6	2.13	2.15	2.08	87.30	94.09	86.74	2,050
Paints and varnishes .....	41.1	40.9	41.2	1.93	1.91	1.88	79.55	78.37	77.23	2,598
Miscellaneous manufacturing industries .....	42.2	41.6	42.1	1.54	1.53	1.49	64.91	63.64	62.61	26,348
Professional and scientific equipment .....	40.9	40.1	41.3	1.87	1.86	1.84	76.62	74.48	76.03	6,387
<b>Construction .....</b>	<b>42.7</b>	<b>42.6</b>	<b>42.5</b>	<b>2.05</b>	<b>2.05</b>	<b>1.96</b>	<b>87.52</b>	<b>87.19</b>	<b>83.41</b>	<b>222,256</b>
Building and general engineering (m) .....	42.0	42.0	42.2	2.25	2.24	2.14	94.56	94.04	90.48	143,089
Building .....	41.0	41.2	41.0	2.26	2.25	2.14	92.51	92.64	87.95	120,007
General engineering .....	47.3	45.9	47.7	2.22	2.21	2.14	105.21	101.24	102.33	23,082
Highways, bridges and streets .....	43.8	43.8	43.0	1.71	1.71	1.66	74.79	74.73	71.28	79,167
<b>Electric and motor transportation (n).....</b>	<b>44.2</b>	<b>44.4</b>	<b>43.6</b>	<b>1.97</b>	<b>1.97</b>	<b>1.90</b>	<b>87.17</b>	<b>87.59</b>	<b>82.63</b>	<b>34,337</b>
<b>Service (o) .....</b>	<b>37.8</b>	<b>38.4</b>	<b>38.5</b>	<b>1.11</b>	<b>1.09</b>	<b>1.07</b>	<b>42.10</b>	<b>41.89</b>	<b>41.36</b>	<b>62,846</b>
Hotels and restaurants.....	37.2	38.2	38.4	1.07	1.04	1.04	39.82	39.82	39.82	41,018
Laundries and dry cleaning plants .....	40.5	40.2	40.3	1.06	1.05	1.04	42.99	42.32	41.83	13,765

For footnotes (a) to (o) see notes on last page.  
appear in Table 8.

\*Durable manufactured goods industries. <sup>1</sup> Index numbers of average hourly earnings in this industry

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

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	
	number			dollars						number
Newfoundland										
Mining .....	45.4	46.5	46.3	2.13	2.09	1.98	96.74	97.24	91.70	2,917
Manufacturing .....	38.4	39.7	37.9	1.68	1.61	1.66	64.44	63.79	63.00	8,553
Food and beverages .....	35.1	37.4	33.4	1.05	1.02	1.04	36.80	38.15	34.60	3,735
Canned and cured fish .....	32.5	35.5	30.2	0.93	0.91	0.92	30.07	32.24	27.81	2,980
Pulp and paper mills .....	39.6	40.7	40.2	2.62	2.64	2.53	103.80	107.75	101.89	2,482
Building and general engineering (m) .....	52.6	52.3	40.3	1.77	1.75	1.80	93.12	91.40	72.62	3,840
Nova Scotia										
Coal mining .....	44.0	41.8	38.4	1.79	1.79	1.70	78.72	74.82	65.41	6,062
Manufacturing .....	39.9	41.0	40.1	1.54	1.60	1.58	65.34	65.86	63.31	22,380
Food and beverages .....	38.7	41.0	38.0	1.06	1.02	1.02	41.03	41.90	38.69	5,907
Canned and cured fish .....	36.0	37.1	30.7	1.07	1.02	1.02	38.52	37.74	31.49	2,831
Wood products .....	43.5	44.3	44.4	1.02	1.03	0.99	44.19	45.92	44.19	1,419
Iron and steel products .....	39.4	40.9	40.3	2.28	2.28	2.23	90.01	93.21	89.85	4,248
Primary iron and steel .....	38.7	41.3	39.7	2.48	2.48	2.41	96.27	102.53	95.78	3,146
Transportation equipment .....	39.7	40.3	40.3	1.89	1.90	1.84	75.27	76.70	74.19	5,961
Shipbuilding and repairing .....	39.9	41.0	41.0	1.89	1.90	1.81	75.37	77.84	74.29	4,008
Building and general engineering (m) .....	39.6	40.9	41.3	1.69	1.68	1.72	66.81	68.72	70.98	4,517
Highways, bridges and street construction .....	42.4	42.5	43.6	1.41	1.43	1.41	59.87	60.89	61.51	3,435
New Brunswick										
Manufacturing .....	40.1	41.7	40.5	1.56	1.53	1.57	62.66	63.70	63.68	17,912
Food and beverages .....	36.9	41.8	37.0	1.13	1.09	1.13	41.58	45.78	41.71	6,194
Saw and planing mills .....	48.0	47.5	45.6	1.07	1.06	1.06	51.48	50.50	48.23	1,392
Pulp and paper mills .....	40.5	40.7	42.5	2.32	2.30	2.25	94.08	93.75	95.53	3,698
Transportation equipment .....	39.9	39.4	39.4	2.01	2.01	1.93	80.22	79.38	75.92	2,177
Building and general engineering (m) .....	41.3	42.2	41.6	1.62	1.58	1.56	66.73	66.78	64.77	3,120
Highways, bridges and street construction .....	45.0	45.7	44.2	1.29	1.31	1.26	58.17	59.61	55.75	2,362
Quebec										
Metal mining .....	41.5	42.8	43.2	2.20	2.19	2.05	91.19	93.47	88.74	12,513
Non-metal mining (d) .....	43.2	43.3	44.0	2.03	2.01	2.03	87.80	87.21	89.27	6,852
Manufacturing .....	42.5	42.0	42.4	1.59	1.68	1.55	71.94	70.84	69.82	289,732
Food and beverages .....	42.3	42.6	42.9	1.54	1.51	1.52	65.02	64.50	65.37	26,958
Tobacco .....	39.7	40.2	39.9	2.03	2.03	1.90	80.43	81.73	75.90	5,257
Rubber products .....	43.5	43.5	43.9	1.51	1.51	1.50	65.73	65.43	65.81	5,118
Leather products .....	40.8	41.0	41.6	1.22	1.21	1.17	49.77	49.41	48.46	12,632
Boots and shoes (except rubber) .....	40.8	41.2	41.4	1.22	1.21	1.16	49.95	49.76	48.25	9,844
Textile products (except clothing) .....	44.1	43.4	44.1	1.38	1.37	1.32	60.89	59.38	58.30	29,563
Cotton yarn and broad woven goods .....	41.9	41.0	42.6	1.51	1.50	1.44	63.35	61.33	61.39	10,851
Woollen goods .....	47.2	47.2	46.5	1.31	1.30	1.26	61.74	61.34	58.50	2,831
Synthetic textiles and silk <sup>1</sup> .....	44.9	44.2	45.2	1.32	1.31	1.24	59.49	57.94	56.08	8,154
Clothing (textile and fur) .....	39.1	38.7	39.4	1.23	1.22	1.18	48.06	47.35	46.31	49,028
Men's clothing .....	39.6	38.6	39.4	1.21	1.19	1.16	47.88	46.13	45.83	16,381
Women's clothing .....	36.8	37.0	37.6	1.33	1.34	1.26	49.02	49.46	47.48	14,798
Knit goods .....	42.1	42.6	42.4	1.14	1.14	1.09	47.94	48.48	46.26	7,074
Wood products .....	47.4	46.7	47.2	1.27	1.25	1.22	60.03	58.43	57.72	17,546
Saw and planing mills .....	48.3	48.0	48.2	1.19	1.18	1.15	57.60	56.71	55.24	7,934
Furniture .....	46.9	45.7	46.5	1.39	1.37	1.36	65.02	62.69	63.08	7,260
Paper products .....	42.8	42.8	42.7	2.19	2.17	2.11	93.79	92.91	89.91	29,003
Pulp and paper mills .....	43.2	43.0	42.8	2.35	2.32	2.26	101.65	100.03	96.86	22,564
Other paper products (h) .....	41.5	41.9	42.0	1.60	1.61	1.54	66.26	67.32	64.87	6,439
Printing, publishing and allied industries .....	40.0	39.4	40.1	2.24	2.22	2.19	89.40	87.70	87.79	9,351
Iron and steel products .....	44.1	43.5	43.9	1.95	1.94	1.88	85.82	84.49	82.67	26,717
Machinery (i) .....	45.1	43.5	42.7	1.87	1.86	1.79	84.25	80.80	76.36	5,824
Transportation equipment .....	42.2	41.9	42.0	2.11	2.11	2.07	89.02	88.18	87.18	23,500
Aircraft and parts .....	41.7	42.0	43.2	2.15	2.15	2.13	89.59	90.37	91.82	8,903
Railroad and rolling stock equipment .....	40.9	39.8	39.9	2.08	2.07	2.09	85.07	82.59	83.24	6,475
Shipbuilding and repairing .....	43.5	42.6	41.6	2.20	2.22	2.12	95.77	94.47	88.10	6,742

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

<sup>1</sup> Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing.



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

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1962
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	
	number			dollars						number
Quebec - Concluded										
Manufacturing - Concluded:										
Non-ferrous metal products .....	42.0	40.5	41.8	2.20	2.19	2.13	92.49	88.98	89.28	11,576
Smelting and refining .....	41.0	38.7	40.8	2.50	2.48	2.40	102.29	96.08	97.66	7,344
Electrical apparatus and supplies .....	43.1	41.7	43.0	1.92	1.90	1.91	82.80	79.24	82.08	15,874
Chemical products .....	41.0	40.8	41.0	1.95	1.93	1.93	80.04	78.87	79.07	8,589
Building and general engineering (m) .....	43.3	42.8	44.0	2.16	2.15	1.97	93.49	92.16	86.92	41,078
Building .....	41.7	41.2	42.0	2.17	2.17	2.00	90.25	89.50	84.13	33,242
General engineering .....	50.0	49.4	53.0	2.14	2.09	1.87	107.22	103.17	99.30	7,836
Highways, bridges and street construction .....	41.4	40.3	39.9	1.57	1.60	1.48	65.05	64.51	58.85	20,109
Electric and motor transportation (n) .....	44.4	44.1	43.4	1.85	1.85	1.76	82.12	81.45	76.19	9,717
Service (o) .....	41.1	40.3	41.6	1.04	1.03	0.99	42.67	41.60	41.14	12,411
Ontario										
Metal mining .....	40.4	40.9	40.9	2.26	2.24	2.27	91.10	91.67	92.82	25,571
Gold (a) .....	41.4	42.4	41.8	1.76	1.75	1.75	72.95	74.12	73.15	9,264
Other metal (b) .....	39.8	40.1	40.3	2.55	2.54	2.58	101.35	101.67	103.88	16,407
Manufacturing .....	41.5	41.1	41.5	1.97	1.95	1.90	81.80	80.09	78.64	432,319
Food and beverages .....	41.7	41.9	42.7	1.59	1.57	1.50	66.15	65.75	64.26	49,934
Meat products .....	42.8	42.2	41.2	1.87	1.88	1.82	80.01	79.28	75.15	8,400
Canned and preserved fruits and vegetables .....	42.0	43.7	45.8	1.23	1.21	1.15	51.47	53.08	53.35	13,508
Bread and other bakery products .....	41.0	40.9	41.5	1.53	1.51	1.45	62.62	61.81	60.11	4,921
Rubber products .....	41.7	40.6	42.2	2.14	2.11	2.08	89.23	85.65	87.63	10,735
Leather products .....	41.0	40.9	41.6	1.36	1.35	1.32	55.68	55.25	55.13	11,441
Boots and shoes (except rubber) .....	40.8	40.6	40.8	1.25	1.24	1.22	50.88	50.43	49.62	7,026
Textile products (except clothing) .....	41.8	41.6	41.3	1.54	1.53	1.50	64.29	63.60	62.18	18,458
Cotton yarn and broad woven goods .....	40.9	40.4	40.7	1.38	1.39	1.38	56.60	56.37	55.01	4,094
Woolen goods .....	41.8	41.8	41.9	1.34	1.34	1.33	56.21	56.16	55.94	4,730
Synthetic textiles and silk <sup>1</sup> .....	42.6	43.0	41.3	1.93	1.91	1.92	82.20	82.17	79.48	3,914
Clothing (textile and fur) .....	40.4	39.8	40.1	1.28	1.27	1.26	51.54	50.68	50.35	22,386
Men's clothing .....	39.3	38.6	39.7	1.32	1.32	1.31	51.67	50.88	52.13	7,588
Knit goods .....	42.1	41.7	41.8	1.16	1.16	1.14	48.99	48.38	47.66	6,118
Wood products .....	44.2	43.2	43.3	1.52	1.51	1.49	67.31	65.07	64.37	22,766
Saw and planing mills .....	44.7	43.9	43.3	1.43	1.42	1.41	64.08	62.34	60.94	8,581
Furniture .....	44.5	43.1	43.8	1.61	1.60	1.57	71.61	68.96	68.74	10,614
Paper products .....	41.5	41.0	41.4	2.22	2.19	2.12	92.15	90.05	87.86	28,909
Pulp and paper mills .....	41.1	40.4	40.8	2.47	2.43	2.35	101.61	98.13	95.86	17,514
Other paper products (h) .....	42.2	42.0	42.3	1.83	1.84	1.79	77.39	77.15	75.46	11,295
Printing, publishing and allied industries .....	38.9	38.4	39.3	2.39	2.40	2.31	93.11	92.00	90.79	18,502
Iron and steel products .....	41.5	41.3	41.2	2.28	2.27	2.22	94.53	93.60	91.61	90,092
Agricultural implements .....	40.7	40.4	38.6	2.32	2.27	2.23	94.59	91.53	86.11	6,053
Iron castings .....	41.7	41.7	41.0	2.16	2.15	2.11	89.98	89.48	86.68	8,790
Machinery (i) .....	42.2	41.0	41.5	2.15	2.12	2.08	90.60	87.08	86.43	16,027
Primary iron and steel .....	39.5	39.7	40.2	2.71	2.69	2.62	106.96	106.92	105.03	24,590
Sheet metal products .....	43.0	44.5	43.8	2.13	2.19	2.11	91.64	97.50	92.32	8,412
Transportation equipment .....	41.3	40.7	40.5	2.30	2.28	2.21	94.90	92.71	89.57	50,177
Aircraft and parts .....	40.2	39.7	40.3	2.21	2.24	2.14	88.80	88.83	86.07	6,630
Motor vehicles .....	41.4	40.7	41.8	2.48	2.51	2.42	102.61	102.26	101.10	22,122
Motor vehicle parts and accessories .....	41.7	40.9	39.5	2.16	2.15	2.12	89.94	88.04	83.66	14,885
Railroad and rolling stock equipment .....	40.9	40.0	40.3	2.19	2.19	2.11	89.44	87.48	85.03	3,864
Non-ferrous metal products .....	40.6	40.1	40.9	2.08	2.09	2.08	84.39	83.86	85.19	20,617
Brass and copper products .....	41.5	40.6	41.7	2.17	2.14	2.12	90.17	87.08	88.60	3,241
Smelting and refining .....	39.1	38.6	39.4	2.32	2.35	2.35	90.89	91.09	92.55	8,731
Electrical apparatus and supplies .....	41.6	40.6	41.7	1.94	1.92	1.89	80.73	77.93	78.67	36,433
Non-metallic mineral products (l) .....	43.6	43.5	43.2	1.99	1.98	1.92	86.96	85.92	83.12	14,842
Chemical products .....	41.4	40.6	41.4	2.17	2.14	2.10	89.86	85.72	86.77	16,340
Building and general engineering (m) .....	40.8	42.2	41.1	2.41	2.40	2.30	98.44	101.52	94.25	51,881
Building .....	40.5	41.8	40.7	2.41	2.39	2.29	97.58	99.93	92.94	46,881
General engineering .....	43.3	46.1	44.4	2.46	2.52	2.37	106.55	116.12	105.12	5,000
Highways, bridges and street construction .....	45.1	46.2	46.0	1.73	1.72	1.68	78.09	79.53	77.29	23,987
Electric and motor transportation (n) .....	45.1	46.0	44.7	2.01	2.00	1.93	90.61	92.11	86.20	16,130
Service (o) .....	38.0	38.6	38.4	1.11	1.09	1.06	42.01	42.12	40.62	24,354
Hotels and restaurants .....	37.6	38.2	38.1	1.04	1.03	1.00	39.13	39.20	37.95	15,268

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

<sup>1</sup> Mainly synthetic filament yarn and staple fibre manufacturing.

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

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	September 1962
	number			dollars						number
<b>Manitoba</b>										
Manufacturing .....	40.6	40.2	40.1	1.76	1.75	1.73	71.59	70.37	69.24	29,628
Food and beverages .....	38.6	38.6	39.0	1.83	1.84	1.81	70.80	70.99	70.63	5,971
Meat products .....	37.8	37.6	40.6	2.04	2.10	1.95	77.03	78.71	78.96	2,327
Clothing (textile and fur) .....	39.7	39.7	40.3	1.14	1.14	1.15	45.38	45.27	46.34	5,071
Iron and steel products .....	41.3	41.0	40.4	1.94	1.94	1.95	80.30	79.49	78.80	3,867
Transportation equipment .....	40.6	39.7	39.8	2.02	1.99	2.01	82.12	78.94	79.90	5,286
Building and general engineering (m) .....	46.0	43.2	42.3	2.14	2.08	1.97	98.48	89.33	83.25	8,343
Highways, bridges and street construction .....	48.6	45.8	45.0	1.63	1.61	1.57	78.95	73.51	70.85	4,124
Service (o) .....	35.8	36.3	36.8	1.11	1.10	1.08	39.79	39.96	39.85	5,114
<b>Saskatchewan</b>										
Mining .....	40.4	40.4	40.7	2.58	2.57	2.49	104.29	103.84	101.50	2,243
Manufacturing .....	38.6	38.4	39.2	1.97	1.96	1.94	76.24	75.26	76.08	6,991
Meat products .....	35.8	36.3	39.2	2.02	2.01	1.98	72.56	72.85	77.80	1,236
Building and general engineering (m) .....	42.9	42.2	43.6	1.95	1.90	1.87	83.64	80.28	81.69	6,155
Highways, bridges and street construction .....	46.3	46.4	44.9	1.74	1.73	1.65	80.71	80.47	74.24	4,838
Service (o) .....	38.7	37.9	38.6	1.11	1.12	1.09	42.92	42.42	42.25	1,952
<b>Alberta (p)</b>										
Coal mining .....	39.2	34.9	37.6	2.20	2.17	2.20	86.46	75.72	82.72	974
Oil and natural gas production (c) .....	39.5	39.0	40.6	2.50	2.53	2.38	98.74	98.63	96.50	4,069
Manufacturing .....	39.9	40.2	39.8	1.97	1.96	1.98	78.76	78.95	78.67	24,572
Food and beverages .....	37.5	39.5	37.4	1.90	1.90	1.94	71.29	74.91	72.42	7,155
Meat products .....	38.6	38.8	39.6	2.18	2.16	2.14	84.04	83.78	84.74	3,216
Transportation equipment .....	41.6	39.4	40.3	1.97	1.93	1.97	81.83	76.03	79.38	3,194
Non-metallic mineral products (e) .....	42.5	42.4	42.4	2.06	2.04	1.96	87.59	86.45	82.99	2,572
Building and general engineering (m) .....	42.1	39.8	43.6	2.26	2.20	2.36	94.95	87.82	103.11	13,165
Highways, bridges and street construction .....	45.0	44.3	43.9	1.86	1.85	1.83	83.72	82.11	80.39	8,205
Electric and motor transportation (n) .....	42.4	42.0	40.6	2.02	2.02	1.96	85.64	84.63	79.54	2,107
Service (o) .....	35.3	38.4	38.2	1.13	1.04	1.08	40.02	39.81	41.41	7,950
<b>British Columbia (p)</b>										
Forestry (logging) .....	38.0	34.7	39.6	2.87	2.81	2.76	109.11	97.38	109.16	7,381
Metal mining .....	40.5	42.9	40.2	2.48	2.45	2.43	100.29	105.02	97.44	4,169
Manufacturing .....	37.9	37.3	38.0	2.27	2.27	2.22	86.19	84.63	84.51	72,209
Food and beverages .....	34.6	34.9	34.7	1.86	1.95	1.96	64.41	68.22	67.97	10,862
Canned and cured fish .....	27.9	32.0	27.0	2.02	2.17	2.22	56.51	69.46	59.93	2,299
Canned and preserved fruits and vegetables .....	34.3	33.4	34.4	1.34	1.40	1.40	45.98	46.61	48.24	3,437
Wood products .....	38.2	36.5	38.6	2.21	2.19	2.13	84.50	79.90	82.26	28,966
Saw and planing mills .....	38.2	36.4	38.6	2.23	2.20	2.14	84.90	80.03	82.79	27,481
Pulp and paper mills .....	38.4	38.7	38.5	2.76	2.71	2.62	105.89	104.66	100.99	7,516
Iron and steel products .....	39.1	38.4	38.6	2.45	2.47	2.38	95.69	94.80	91.89	4,918
Steel shipbuilding and repairing .....	39.3	39.1	38.7	2.54	2.54	2.43	99.74	99.34	94.26	5,009
Non-ferrous metal products .....	39.5	40.3	39.1	2.53	2.53	2.46	100.03	101.82	96.40	4,174
Building and general engineering (m) .....	37.1	36.4	39.0	2.86	2.91	2.76	106.28	105.71	107.53	10,279
Highways, bridges and street construction .....	38.7	38.4	37.2	2.25	2.20	2.31	86.87	84.60	85.82	8,838
Electric and motor transportation (n) .....	39.7	39.2	39.8	2.42	2.42	2.32	95.92	94.76	92.35	3,184
Service (o) .....	35.1	35.4	35.4	1.37	1.34	1.33	47.91	47.63	46.97	8,212

Footnotes (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

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	September 1962
	number			dollars						number
Halifax - Manufacturing .....	40.2	40.3	40.9	1.81	1.81	1.75	72.48	73.05	71.62	7,083
Saint John - Manufacturing .....	41.3	41.8	42.1	1.71	1.75	1.67	70.53	73.04	70.53	4,204
Quebec - Manufacturing .....	41.2	41.0	41.5	1.65	1.65	1.59	68.09	67.54	65.90	15,627
Leather products .....	39.2	39.5	40.1	1.19	1.18	1.12	46.62	46.71	45.00	2,112
Clothing (textile and fur) .....	39.2	38.4	39.7	0.97	0.98	0.96	38.15	37.51	38.08	1,901
Transportation equipment .....	40.6	40.8	41.1	2.16	2.17	2.07	87.68	88.44	85.02	2,455
Building and general engineering (m) .....	42.8	42.1	43.3	1.90	1.90	1.88	81.18	79.73	81.16	5,360
Sherbrooke - Manufacturing .....	43.5	43.9	44.8	1.53	1.50	1.44	66.58	65.91	64.48	6,612
Three Rivers - Manufacturing .....	43.0	42.1	43.8	1.84	1.83	1.78	79.08	76.81	77.94	8,678
Drummondville - Manufacturing .....	43.9	43.4	42.7	1.46	1.45	1.34	64.15	62.79	57.24	4,713
Showinigan - Manufacturing .....	41.8	41.7	40.6	1.94	1.96	1.95	81.29	81.80	79.36	4,571
Granby - Manufacturing .....	44.0	43.4	44.0	1.51	1.51	1.43	66.41	65.43	63.07	4,679
St. Hyacinthe - Manufacturing .....	42.3	41.4	42.1	1.33	1.33	1.26	56.24	55.22	53.02	3,716
Sorel - Manufacturing .....	42.0	36.8	41.0	1.96	1.98	1.86	82.39	72.69	76.44	3,180
St. Jean - Manufacturing .....	43.3	42.2	44.4	1.53	1.51	1.52	66.20	63.68	67.39	3,512
Montreal - Manufacturing .....	41.7	41.3	41.7	1.76	1.75	1.70	73.22	72.38	71.09	156,130
Food and beverages .....	41.9	42.2	42.3	1.72	1.72	1.70	72.23	72.65	71.96	16,550
Tobacco and tobacco products .....	39.7	40.3	39.9	2.03	2.04	1.91	80.59	82.00	76.05	4,010
Leather products .....	40.7	40.3	41.4	1.28	1.27	1.21	51.94	51.16	50.29	6,739
Textile products (except clothing) .....	43.5	42.4	43.1	1.34	1.33	1.30	58.43	56.38	56.15	7,095
Clothing (textile and fur) .....	38.6	38.3	39.0	1.32	1.32	1.27	51.09	50.55	49.63	33,760
Printing, publishing and allied industries .....	39.1	38.8	39.5	2.38	2.38	2.34	93.22	92.18	92.26	7,434
Iron and steel products .....	43.6	42.8	43.3	2.04	2.05	1.99	89.00	87.88	86.15	18,004
Transportation equipment .....	42.1	41.5	42.0	2.13	2.14	2.11	89.84	88.80	88.49	18,426
Electrical apparatus and supplies .....	43.0	41.6	42.7	2.01	1.99	1.99	86.51	82.86	85.11	12,493
Building and general engineering (m) .....	39.9	40.1	39.7	2.31	2.30	2.12	92.23	92.42	84.30	20,895
Electric and motor transportation (n) .....	43.7	43.2	42.2	1.91	1.91	1.82	83.27	82.55	76.88	7,708
Service (o) .....	40.8	39.8	41.5	1.05	1.05	1.00	42.96	41.68	41.28	9,800
Valleyfield - Manufacturing .....	42.1	41.5	42.0	1.62	1.59	1.52	68.03	66.10	64.04	2,888
Cornwall - Manufacturing .....	41.8	41.9	40.6	2.07	2.05	1.96	86.39	85.80	79.53	3,682
Ottawa-Hull - Manufacturing .....	40.6	40.2	41.3	2.02	2.00	1.94	82.08	80.24	80.23	10,864
Pulp and paper mills .....	39.0	38.7	40.8	2.42	2.38	2.28	94.20	91.92	93.06	3,715
Building and general engineering (m) .....	41.8	44.2	42.8	2.06	2.07	1.94	86.35	91.58	82.91	4,978
Kingston - Manufacturing .....	41.7	42.0	41.2	2.08	2.05	2.06	86.68	86.18	84.98	4,189
Peterborough - Manufacturing .....	41.8	40.7	41.2	2.32	2.28	2.23	97.11	93.05	91.74	5,241
Oshawa - Manufacturing .....	40.3	39.9	38.7	2.37	2.33	2.18	95.36	93.15	84.27	14,792
Toronto - Manufacturing .....	41.6	41.0	41.5	1.90	1.89	1.85	78.83	77.50	76.60	137,558
Food and beverages .....	41.4	40.7	40.7	1.78	1.77	1.72	73.87	72.11	70.05	16,355
Rubber products .....	40.8	40.1	43.0	2.26	2.23	2.14	92.42	89.57	92.18	3,261
Clothing (textile and fur) .....	40.3	39.7	39.9	1.33	1.33	1.32	53.57	52.76	52.73	12,557
Paper products .....	42.2	42.0	42.1	1.86	1.86	1.81	78.58	78.22	76.10	7,438
Printing, publishing and allied industries .....	38.4	38.1	39.1	2.55	2.56	2.44	97.98	97.45	95.48	11,843
Iron and steel products .....	42.5	42.4	42.5	2.14	2.13	2.09	91.06	90.45	88.73	22,768
Transportation equipment .....	40.3	39.5	40.4	2.13	2.15	2.09	85.75	84.99	84.28	9,171
Non-ferrous metal products .....	42.1	41.6	43.0	1.86	1.84	1.81	78.16	75.74	77.86	5,950
Electrical apparatus and supplies .....	41.6	40.8	41.5	1.93	1.91	1.89	80.09	77.67	78.50	14,777
Chemical products .....	40.7	40.0	41.2	1.93	1.90	1.86	78.58	76.12	76.70	6,017
Building and general engineering (m) .....	39.9	41.6	40.0	2.61	2.61	2.43	104.14	108.75	97.30	17,521
Electric and motor transportation (n) .....	44.4	46.2	44.3	2.10	2.08	2.00	93.21	96.05	88.65	8,765
Service (o) .....	39.0	39.2	39.4	1.17	1.17	1.12	45.71	45.74	44.20	12,534
Hamilton - Manufacturing .....	40.6	40.1	40.9	2.27	2.26	2.22	92.21	90.72	90.68	42,005
Clothing (textile and fur) .....	40.0	38.7	39.1	1.23	1.24	1.23	49.21	47.89	47.98	1,136
Iron and steel products .....	39.8	39.3	40.5	2.57	2.56	2.52	102.03	100.61	101.88	23,321
Electrical apparatus and supplies .....	42.2	41.5	40.8	2.32	2.32	2.18	97.80	96.28	88.78	4,155
Building and general engineering (m) .....	41.4	42.7	43.7	2.44	2.61	2.37	101.16	111.35	103.62	3,669

Footnotes (a) to (o) 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 - Concluded

Urban area and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported September 1962
	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	Sept. 1962	Aug. 1962	Sept. 1961	
	number			dollars						number
<b>St. Catharines - Manufacturing</b> .....	41.1	41.4	40.6	2.30	2.25	2.16	94.33	93.23	87.57	22,403
Pulp and paper mills .....	40.3	40.9	41.3	2.45	2.42	2.34	99.91	99.09	96.36	2,967
Iron and steel products .....	42.0	42.0	41.1	2.43	2.45	2.36	104.37	102.94	97.00	6,333
Transportation equipment .....	41.7	41.6	33.3	2.52	2.51	2.39	105.03	104.40	91.30	5,262
<b>Niagara Falls - Manufacturing</b> .....	40.5	41.3	42.2	2.02	1.99	1.34	31.33	32.02	77.69	4,395
<b>Brantford - Manufacturing</b> .....	40.1	40.2	40.3	1.32	1.75	1.72	72.92	70.33	69.37	7,529
Textile products (except clothing) .....	33.4	37.3	39.4	1.63	1.65	1.61	62.67	62.44	63.46	1,106
Iron and steel products .....	40.3	40.7	39.3	2.20	2.16	2.11	83.34	83.13	83.90	2,462
<b>Guelph - Manufacturing</b> .....	42.4	42.0	41.0	1.31	1.76	1.73	76.46	74.12	71.17	5,523
<b>Galt - Manufacturing</b> .....	41.0	40.7	40.9	1.63	1.63	1.64	63.96	63.13	66.33	7,232
<b>Kitchener - Manufacturing</b> .....	42.4	41.3	41.9	1.73	1.70	1.63	73.21	71.23	70.33	15,371
Food and beverages .....	40.3	40.9	40.2	1.39	1.36	1.32	75.93	76.19	73.25	3,132
Rubber products .....	42.3	41.1	42.1	1.99	1.96	1.95	34.46	30.44	32.27	3,269
Wood products .....	44.0	42.5	42.3	1.64	1.62	1.53	72.15	63.65	67.60	1,714
<b>Woodstock - Manufacturing</b> .....	41.3	41.1	40.0	1.32	1.31	1.77	76.26	74.53	70.32	3,114
<b>London - Manufacturing</b> .....	41.2	40.2	42.1	1.37	1.37	1.32	77.26	75.20	76.63	13,473
Food and beverages .....	40.7	39.7	41.4	1.32	1.79	1.30	74.32	71.11	74.72	2,372
Iron and steel products .....	41.9	42.4	41.7	2.02	2.03	1.96	84.77	86.01	81.76	2,179
<b>Sarnia - Manufacturing</b> .....	40.1	40.3	40.3	2.61	2.61	2.53	104.36	105.46	102.20	5,097
<b>Windsor - Manufacturing</b> .....	40.1	40.9	40.7	2.23	2.30	2.23	91.39	94.12	90.66	15,435
Iron and steel products .....	40.3	40.5	39.5	2.24	2.23	2.19	91.29	90.51	86.66	2,547
Transportation equipment .....	40.0	40.7	41.1	2.42	2.44	2.35	96.35	99.46	96.45	9,169
Building and general engineering (m) .....	33.6	40.9	34.3	2.43	2.46	2.23	93.75	100.50	77.69	1,133
<b>Ft. William-Pt. Arthur - Manufacturing</b> .....	41.3	40.2	40.0	2.31	2.24	2.21	95.37	39.39	33.26	4,392
<b>Winnipeg - Manufacturing</b> .....	40.5	40.1	40.1	1.75	1.75	1.73	70.32	70.12	69.14	25,412
Food and beverages .....	39.0	33.3	33.7	1.92	1.96	1.90	75.01	76.06	73.61	5,211
Meat products .....	39.2	39.2	40.6	2.13	2.14	2.03	83.51	84.13	84.57	2,033
Clothing (textile and fur) .....	39.4	39.4	40.4	1.13	1.13	1.17	46.57	46.40	47.44	4,665
Transportation equipment .....	40.6	39.7	39.3	2.02	1.99	2.01	32.12	73.94	79.90	5,236
Building and general engineering (m) .....	43.1	41.7	40.3	2.14	2.03	2.07	92.21	86.34	84.65	4,363
Service (o) .....	35.5	36.0	36.5	1.12	1.11	1.10	39.92	40.05	40.06	4,736
<b>Edmonton - Manufacturing</b> .....	40.0	39.3	41.0	2.01	1.99	1.99	80.39	79.43	81.44	10,163
Food and beverages .....	33.5	39.0	39.9	2.11	2.08	2.02	81.09	80.93	80.53	2,665
Building and general engineering (m) .....	40.2	40.1	41.7	2.30	2.30	2.25	92.51	91.96	93.97	5,335
<b>Calgary - Manufacturing</b> .....	40.7	40.6	40.2	2.06	2.05	2.03	33.90	33.37	31.77	7,270
<b>Vancouver - Manufacturing</b> .....	37.7	36.7	33.0	2.23	2.22	2.13	34.34	31.56	32.92	33,335
Food and beverages .....	35.3	34.9	35.1	2.04	2.06	2.11	72.26	71.75	73.99	6,077
Wood products .....	33.2	36.3	39.4	2.26	2.24	2.16	36.33	31.29	35.04	12,617
Iron and steel products .....	33.9	33.4	33.5	2.43	2.50	2.41	96.46	95.35	92.63	4,472
Transportation equipment .....	33.7	37.0	33.1	2.47	2.47	2.41	95.53	91.57	91.36	2,475
Building and general engineering (m) .....	35.9	34.0	37.2	2.96	2.95	2.33	106.23	100.55	105.50	6,014
Electric and motor transportation (n) .....	33.6	33.6	39.6	2.41	2.42	2.35	92.39	93.29	92.96	3,108
Service (o) .....	34.3	35.3	35.1	1.33	1.36	1.34	47.32	43.22	47.03	3,137
<b>Victoria - Manufacturing</b> .....	39.0	33.5	37.5	2.41	2.41	2.32	93.99	92.93	87.04	5,765

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

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	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 - Average	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	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	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	1.36	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
1955 - 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	1.39	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 - January	40.6	1.70	69.28	40.7	1.85	75.48	40.6	1.56	63.28
February	40.9	1.71	69.81	41.0	1.85	75.83	40.8	1.57	63.96
*March	40.3	1.72	69.40	40.5	1.86	75.65	40.1	1.58	63.25
April	40.7	1.72	70.01	41.0	1.86	76.38	40.3	1.58	63.63
May	41.1	1.73	70.90	41.4	1.86	77.12	40.7	1.59	64.63
June	41.0	1.72	70.63	41.4	1.86	77.09	40.6	1.58	64.19
July	40.8	1.71	69.90	41.2	1.86	76.57	40.4	1.58	63.69
August	41.0	1.70	69.56	41.1	1.85	76.28	40.8	1.56	63.65
September	41.2	1.72	71.13	41.7	1.88	78.38	40.8	1.57	64.27
October	41.3	1.74	71.68	41.7	1.89	78.76	40.9	1.59	64.86
November	40.9	1.74	71.08	41.2	1.89	77.62	40.7	1.60	64.95
*December	38.5	1.78	68.48	39.0	1.92	74.72	38.1	1.64	62.39
1960 - January	40.7	1.77	71.89	41.0	1.93	78.93	40.3	1.61	64.99
February	40.4	1.77	71.49	40.5	1.93	78.05	40.3	1.62	65.08
March	40.5	1.78	71.94	40.8	1.93	78.60	40.3	1.62	65.38
April	40.5	1.79	72.37	40.9	1.94	79.21	40.1	1.64	65.60
May	40.1	1.79	71.69	40.5	1.93	78.18	39.7	1.65	65.29
June	40.4	1.79	72.19	40.7	1.93	78.48	40.1	1.65	66.13
July	40.6	1.77	72.01	40.7	1.92	77.95	40.5	1.64	66.64
August	40.5	1.76	71.46	40.8	1.93	78.54	40.3	1.62	65.30
September	40.9	1.77	72.37	41.1	1.94	79.63	40.6	1.62	66.05
October	40.7	1.78	72.66	41.0	1.94	79.57	40.5	1.64	66.54
November	40.6	1.79	72.82	40.9	1.95	79.79	40.4	1.65	66.64
*December	38.7	1.82	70.60	39.3	1.97	77.47	38.1	1.69	64.39
1961 - January	40.1	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
April	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	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	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 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.3	1.88	77.55	42.0	2.05	85.84	40.8	1.72	69.95
October									
November									
December									

\* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of March, 1959 and April, 1962. 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-Rated Wage-Earners, Manufacturing, Provinces

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average	Average	Average	Average	Average	Average	Average	Average	
	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly
	Hours	Earnings	Wages	Hours	Earnings	Wages	Hours	Earnings	Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.2	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1959 - January	37.8	1.63	61.48	40.4	1.52	61.50	41.7	1.49	62.06
February	40.7	1.76	71.48	40.8	1.55	63.29	42.3	1.49	63.22
*March	40.5	1.62	65.64	41.0	1.61	65.99	40.3	1.51	60.72
April	39.4	1.61	63.48	41.2	1.52	63.76	41.9	1.53	64.17
May	39.7	1.58	62.89	41.5	1.53	63.29	42.4	1.47	62.50
June	44.0	1.45	63.73	41.6	1.51	62.78	41.8	1.45	60.57
July	43.6	1.41	61.57	41.1	1.50	61.56	42.8	1.44	61.66
August	38.3	1.53	58.43	41.4	1.48	61.05	42.3	1.46	61.75
September	37.7	1.55	58.52	40.9	1.47	60.30	40.9	1.50	61.49
October	38.2	1.60	61.09	41.1	1.52	62.33	41.7	1.50	62.53
November	39.5	1.62	64.02	40.3	1.52	61.47	41.7	1.54	64.27
*December	37.2	1.71	63.69	39.1	1.57	61.51	39.9	1.58	62.59
1960 - January	40.7	1.66	67.56	40.9	1.58	64.60	40.2	1.55	62.39
February	40.6	1.61	65.10	41.4	1.59	65.59	41.4	1.56	64.51
March	39.1	1.67	65.37	40.9	1.60	65.30	41.7	1.58	65.89
April	42.5	1.61	68.27	41.0	1.57	64.18	41.4	1.59	65.93
May	41.6	1.58	65.54	41.1	1.55	63.89	41.5	1.54	63.78
June	43.7	1.46	63.66	42.1	1.58	66.35	42.5	1.53	65.26
July	42.8	1.51	64.88	41.5	1.54	63.85	42.4	1.53	64.90
August	37.0	1.62	60.10	40.4	1.53	61.86	41.9	1.48	61.93
September	39.0	1.61	62.75	40.8	1.55	63.16	41.7	1.52	63.25
October	38.5	1.68	64.68	40.5	1.57	63.58	40.2	1.55	63.12
November	38.5	1.74	66.81	40.5	1.59	64.21	41.1	1.56	64.35
*December	39.3	1.95	76.62	38.8	1.62	62.95	40.0	1.63	65.36
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	65.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
April	42.3	1.70	71.74	41.2	1.65	62.76	40.3	1.66	67.93
May	40.6	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.72
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.56	62.66
October									
November									
December									

\* See footnote on page 15.



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

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
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	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - 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	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1959 - January	41.7	1.51	62.92	40.4	1.80	72.93	40.2	1.61	64.71
February	41.9	1.51	63.48	40.7	1.80	73.25	40.5	1.62	65.46
*March	40.8	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	66.08
May	41.8	1.54	64.29	41.0	1.82	74.54	40.7	1.66	67.39
June	41.4	1.55	64.22	41.2	1.81	74.65	41.1	1.65	67.77
July	41.4	1.54	63.70	40.8	1.81	74.09	40.4	1.64	66.28
August	42.0	1.53	64.42	40.8	1.79	72.88	40.7	1.64	66.69
September	42.4	1.54	65.21	41.2	1.82	75.06	41.1	1.64	67.44
October	42.3	1.55	65.59	41.2	1.83	75.44	41.0	1.65	67.72
November	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
1960 - January	41.7	1.58	65.83	40.4	1.87	75.41	40.2	1.66	66.74
February	41.5	1.58	65.63	40.0	1.87	74.72	40.0	1.66	66.31
March	41.6	1.59	66.02	40.3	1.87	75.50	39.8	1.66	66.08
April	41.3	1.60	66.01	40.4	1.89	76.23	39.5	1.68	66.49
May	40.5	1.61	65.11	40.2	1.88	75.66	39.7	1.69	66.91
June	40.6	1.62	65.81	40.5	1.87	75.97	40.5	1.69	68.28
July	41.3	1.61	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	67.47
November	41.6	1.62	67.28	40.5	1.88	76.16	40.0	1.67	66.62
*December	39.3	1.64	64.49	38.7	1.91	74.02	38.5	1.70	65.61
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
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	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
April	41.1	1.69	69.57	40.7	1.93	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.94	41.5	1.97	81.80	40.6	1.76	71.59
October									
November									
December									

\* See footnote on page 15.

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

Year and Month	Saskatchewan			Alberta(p)			British Columbia (p)		
	Average	Average	Average	Average	Average	Average	Average	Average	
	Weekly	Hourly	Weekly	Weekly	Hourly	Weekly	Weekly	Hourly	
	Hours	Earnings	Wages	Hours	Earnings	Wages	Hours	Earnings	
	No.	\$	\$	No.	\$	\$	No.	\$	
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.31	42.1	1.00	42.21	37.6	1.19	44.71
1950 - Average	41.5	1.06	43.37	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.7	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.54	62.57
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957 - Average	39.3	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1959 - January	39.2	1.85	72.75	39.3	1.79	71.49	38.2	2.07	79.07
February	39.4	1.85	73.02	40.5	1.81	73.20	38.1	2.07	78.57
*March	39.9	1.87	74.64	40.1	1.83	73.48	38.0	2.06	78.43
April	39.9	1.86	74.29	39.6	1.84	73.05	38.2	2.07	79.05
May	40.7	1.87	76.31	40.5	1.84	74.64	38.8	2.08	80.71
June	39.7	1.85	73.29	40.2	1.83	73.52	37.6	2.07	77.83
July	38.9	1.84	71.62	39.7	1.81	71.87	37.5	2.10	78.55
August	38.9	1.86	72.48	39.7	1.82	72.19	37.7	2.09	78.96
September	38.9	1.86	72.35	39.2	1.82	71.39	37.9	2.12	80.25
October	40.5	1.83	74.17	40.3	1.82	73.24	38.5	2.11	81.35
November	39.8	1.83	72.81	40.2	1.84	74.03	38.0	2.13	81.14
*December	39.9	1.91	76.38	38.7	1.88	72.69	36.7	2.14	78.62
1960 - January	38.5	1.88	72.35	39.6	1.86	73.68	38.5	2.14	82.57
February	38.6	1.89	72.77	39.5	1.86	73.30	38.4	2.14	82.10
March	39.1	1.90	74.25	39.4	1.87	73.56	37.8	2.15	81.27
April	39.5	1.91	75.30	39.4	1.89	74.48	38.0	2.15	81.78
May	39.5	1.89	74.80	39.7	1.90	75.43	37.5	2.16	80.99
June	39.2	1.90	74.47	40.2	1.90	76.19	37.7	2.17	81.68
July	39.3	1.89	74.41	40.3	1.89	76.15	37.5	2.17	81.48
August	38.1	1.89	72.11	39.0	1.88	73.53	36.8	2.17	79.39
September	38.9	1.88	73.10	39.0	1.87	72.86	37.7	2.17	82.05
October	39.6	1.89	74.38	40.2	1.91	75.70	38.0	2.20	83.56
November	38.4	1.93	74.01	39.6	1.91	75.74	37.8	2.22	83.82
*December	38.6	1.96	75.76	38.7	1.95	75.54	35.4	2.24	79.25
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.95	37.3	2.27	84.63
September	38.6	1.97	76.24	39.9	1.97	78.76	37.9	2.27	86.19
October									
November									
December									

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



Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	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	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	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	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	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	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	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	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 - Average	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 - Average	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	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	62.42
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
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1959 - January	40.3	1.58	63.42	40.9	1.40	57.21	40.8	1.61	65.69	40.8	1.56	63.83
February	41.7	1.62	67.53	40.8	1.40	57.23	41.3	1.60	66.13	41.2	1.56	64.43
*March	41.3	1.64	67.89	40.3	1.43	57.64	40.4	1.60	64.60	40.2	1.58	63.72
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	1.44	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	42.5	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	1.47	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	41.2	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	41.4	1.66	68.95	40.5	1.48	59.97	41.2	1.66	68.41	40.8	1.63	66.49
February	41.1	1.66	68.29	39.9	1.49	59.38	41.4	1.65	68.38	40.8	1.63	66.58
March	41.4	1.67	69.36	40.7	1.50	60.96	41.1	1.65	67.92	40.9	1.64	67.21
April	40.2	1.68	67.52	40.0	1.53	61.06	41.2	1.65	68.11	40.6	1.65	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	69.44	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	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	40.3	1.67	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
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
*December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
April	40.9	1.84	75.54	40.4	1.63	66.00	41.3	1.73	74.39	40.4	1.75	70.51
May	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.09	43.0	1.84	79.08	41.7	1.76	73.22
October												
November												
December												

\* See Footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.13	40.0	1.33	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	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	1.53	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957 - Average	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1959 - January	40.4	1.76	71.17	40.1	1.75	70.22	40.4	2.01	81.32	40.2	2.08	83.49
February	40.9	1.77	72.39	40.4	1.73	69.79	40.8	2.02	82.33	40.6	2.08	84.35
*March	40.4	1.78	71.76	40.3	1.74	70.15	40.5	2.03	82.32	39.9	2.08	83.11
April	40.4	1.79	72.52	40.3	1.75	70.39	40.5	2.04	82.65	40.4	2.08	84.09
May	41.3	1.80	74.60	40.8	1.76	71.56	40.7	2.04	83.07	40.7	2.09	85.14
June	41.1	1.78	73.16	41.2	1.76	72.43	41.1	2.05	84.12	40.8	2.08	84.94
July	41.0	1.78	73.03	40.8	1.75	71.42	40.9	2.07	84.63	40.5	2.08	84.38
August	41.0	1.78	73.25	40.5	1.74	70.50	40.4	2.08	84.02	40.6	2.04	82.79
September	41.5	1.80	74.65	41.2	1.75	71.95	40.9	2.09	85.37	41.1	2.07	85.32
October	41.3	1.81	74.61	41.2	1.74	71.84	41.1	2.11	86.89	40.7	2.10	85.49
November	41.6	1.83	75.93	40.9	1.75	71.44	40.7	2.09	85.10	40.7	2.07	84.16
*December	39.5	1.84	72.65	38.1	1.76	67.18	38.8	2.12	82.12	38.1	2.12	80.68
1960 - 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	1.83	73.87	39.7	1.78	70.73	40.3	2.12	85.20	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	40.3	2.14	86.12
April	40.6	1.84	74.60	40.1	1.80	72.10	40.5	2.15	87.12	40.4	2.14	86.39
May	40.5	1.84	74.29	39.8	1.80	71.76	40.0	2.13	85.02	39.7	2.12	84.14
June	40.5	1.87	75.69	40.4	1.81	73.07	40.4	2.11	85.08	40.3	2.15	86.66
July	41.0	1.87	76.66	40.5	1.81	73.33	40.4	2.12	85.77	40.3	2.14	86.25
August	40.4	1.83	75.91	40.3	1.80	72.57	40.2	2.16	86.77	40.9	2.08	85.17
September	41.1	1.89	77.59	40.6	1.80	73.06	40.2	2.16	86.59	40.7	2.11	85.76
October	41.0	1.83	77.16	40.6	1.79	72.81	40.0	2.15	85.93	39.9	2.15	85.95
November	40.6	1.90	77.01	40.3	1.80	72.65	40.1	2.14	85.31	40.0	2.16	86.28
*December	38.9	1.90	73.91	38.4	1.81	69.61	38.5	2.16	83.06	39.3	2.21	87.03
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.38	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.39	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	93.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	78.83	40.6	2.27	92.21	41.1	2.30	94.58
October												
November												
December												

\* See footnote on page 15.



Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Continued)

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.58	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.6	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
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
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	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	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	65.25	39.6	1.69	67.03	39.2	2.09	83.15
1960 - Average	39.0	1.74	67.92	40.7	1.65	67.23	39.2	1.73	68.62	39.7	2.14	84.83
1961 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1959 - January	39.9	1.67	65.58	42.0	1.56	65.73	39.9	1.68	67.14	38.1	2.02	77.10
February	40.1	1.71	68.61	41.9	1.56	65.65	39.7	1.68	65.80	40.4	2.05	83.02
*March	39.8	1.72	68.45	41.9	1.57	65.90	39.1	1.69	66.17	40.2	2.06	82.83
April	40.2	1.73	69.59	41.6	1.56	64.82	39.7	1.70	67.66	40.6	2.07	84.11
May	39.9	1.72	68.43	42.2	1.58	66.64	40.0	1.70	68.09	41.3	2.09	86.32
June	40.2	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	66.53	39.2	1.69	65.19	40.4	2.10	85.05
August	40.1	1.68	67.15	42.1	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
November	39.2	1.73	67.84	41.6	1.61	66.88	39.6	1.71	67.53	35.7	2.11	75.21
*December	37.9	1.74	66.22	38.8	1.62	62.96	36.8	1.70	62.56	35.2	2.13	75.32
1960 - January	39.5	1.75	69.31	40.7	1.61	65.66	39.0	1.70	66.20	37.4	2.16	80.83
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	40.9	2.16	88.27
May	39.5	1.76	69.16	40.9	1.65	67.84	39.6	1.74	68.83	41.0	2.17	89.08
June	38.7	1.71	66.26	41.1	1.66	68.21	40.7	1.74	70.88	41.0	2.14	87.63
July	38.9	1.69	65.51	40.6	1.67	67.99	40.1	1.74	69.69	39.2	2.08	82.55
August	39.2	1.66	65.09	41.5	1.65	68.48	40.5	1.72	69.41	39.6	2.07	82.16
September	40.1	1.68	67.35	41.0	1.64	67.27	40.5	1.73	70.08	39.2	2.10	82.55
October	39.6	1.75	69.20	41.5	1.66	68.77	40.6	1.73	70.12	39.2	2.13	84.71
November	39.2	1.79	70.07	41.1	1.66	68.45	40.7	1.73	70.48	39.1	2.14	83.51
*December	36.7	1.81	66.40	37.7	1.71	64.25	37.4	1.72	64.43	37.9	2.19	82.21
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	68.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.84	40.2	1.87	75.02	42.2	2.29	96.87
June	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October												
November												
December												

\* See footnote on page 15.

Table 6a.- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas (Concluded)

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	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	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - 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 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949 - Average	42.0	0.95	40.03	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	45.47	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
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1959 - January	40.2	1.59	63.79	40.1	1.78	71.47	39.4	1.84	72.40	38.0	2.01	76.43
February	40.5	1.59	64.56	40.7	1.80	73.22	40.0	1.87	74.71	38.2	2.03	77.35
*March	40.2	1.61	64.79	40.6	1.83	74.37	39.7	1.87	74.24	38.1	2.01	76.62
April	40.2	1.63	65.46	39.9	1.82	72.87	39.8	1.89	75.37	38.1	2.02	77.22
May	40.7	1.64	66.77	40.8	1.83	74.58	40.8	1.90	77.68	38.5	2.04	78.38
June	41.1	1.63	67.19	40.4	1.81	73.11	40.7	1.90	77.39	37.6	2.03	76.36
July	40.4	1.63	65.98	40.3	1.80	72.81	38.9	1.89	73.64	37.3	2.04	76.23
August	40.8	1.63	66.56	39.8	1.81	72.17	39.9	1.91	76.06	37.7	2.03	76.66
September	41.1	1.63	66.96	40.0	1.84	73.71	39.3	1.90	74.60	37.8	2.08	78.46
October	41.0	1.64	67.05	40.7	1.84	74.85	40.0	1.90	75.82	38.4	2.07	79.41
November	40.4	1.65	66.55	40.4	1.85	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	1.92	75.80	38.5	2.09	80.49
February	40.1	1.64	65.68	39.7	1.85	73.57	38.6	1.92	74.14	37.9	2.09	79.32
March	39.9	1.64	65.58	39.7	1.86	74.03	38.7	1.93	74.78	37.3	2.10	78.33
April	39.7	1.67	66.10	40.2	1.89	76.00	38.8	1.94	75.08	37.9	2.10	79.62
May	39.8	1.67	66.59	40.0	1.90	75.92	39.4	1.96	76.97	37.8	2.11	79.79
June	40.6	1.68	68.13	40.4	1.89	76.56	39.9	1.97	78.40	37.3	2.12	79.12
July	40.5	1.68	67.90	41.0	1.90	77.81	39.4	1.99	78.43	36.6	2.11	77.50
August	40.0	1.65	65.86	39.4	1.88	74.01	38.9	1.98	76.96	36.5	2.13	77.50
September	40.3	1.65	66.36	39.9	1.89	75.21	38.9	1.98	76.99	36.9	2.14	78.94
October	40.8	1.66	67.72	40.6	1.92	78.04	39.2	2.00	78.20	37.6	2.15	80.75
November	40.2	1.67	67.02	39.4	1.91	75.47	39.0	1.98	77.20	37.3	2.16	80.43
*December	38.5	1.69	65.18	38.8	1.94	75.49	38.2	2.00	76.63	34.7	2.18	75.71
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.82	40.0	2.01	80.39	40.7	2.06	83.90	37.7	2.23	84.34
October												
November												
December												

\* See footnote on page 15.



Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1947-1962.

(1949=100)

Last week in	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
<u>(a) Manufacturing</u>																
January	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	187.9
February	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	188.6
March	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	184.7	189.1
April	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	185.8	190.6
May	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	180.7	185.9	190.9
June	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	180.6	184.9	190.5
July	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	189.4
August	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	187.8
September	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	179.1	183.5	189.7
October	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	
November	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	
December	87.6	98.3	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	
Average	82.1	93.2	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	
<u>(b) Durable goods</u>																
January	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	184.6	189.0
February	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	189.7
March	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	185.9	189.9
April	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	191.0
May	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	191.3
June	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	180.4	186.2	190.8
July	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	189.5
August	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	189.9
September	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	191.6
October	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	181.9	187.5	
November	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	182.8	187.5	
December	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	
Average	82.4	93.1	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	
<u>(c) Non-durable goods</u>																
January	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	183.7	187.9
February	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	188.3
March	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	185.1	189.0
April	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	190.6
May	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	181.1	186.5	190.9
June	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	190.8
July	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	190.6
August	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	178.2	183.5	187.1
September	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	188.7
October	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	180.6	185.3	
November	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	181.5	185.8	
December	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	185.9	191.2	
Average	81.7	93.3	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	

Table 8.- Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962
January	136.0	142.1	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8
February	136.4	141.8	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1
March	136.3	142.9	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0
April	134.9	143.0	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9
May	135.1	144.3	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2
June	136.9	144.9	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2
July	135.8	144.3	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4
August	136.1	143.4	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6
September	137.1	143.4	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.3
October	138.6	143.1	144.1	155.5	162.6	165.6	171.6	176.4	179.7	
November	138.7	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.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 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 - Average	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	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.16	168.1	55.42	132.8
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1961 - January	72.76	174.3	56.45	135.2
February	73.40	175.9	56.86	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
November	75.64	181.2	58.27	139.6
December	72.85	174.5	56.17	134.6
1962 - January	75.46	180.8	58.14	139.3
February	75.99	182.1	58.59	140.4
March	76.68	183.7	58.85	141.0
April	76.50	183.3	58.80	140.9
May	77.51	185.7	59.39	142.3
June	77.52	185.7	59.18	141.8
July	76.72	183.8	58.39	139.9
August	76.17	182.5	58.15	139.3
September	77.55	185.8	58.97	141.3
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any 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 11.

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



## 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 period. 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 man-hours 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 co-operating 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 wage-earners, including overtime hours 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 full-time 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 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 urban 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.





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## 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-cobalt; silver-lead-zinc and miscellaneous metal mining.
- (c) Oil and natural gas; oil shale and bituminous sand; contract drilling and prospecting for oil.
- (d) Non-metal mining and quarrying; clay and sand pits.
- (e) Tires, tubes and other rubber products.
- (f) Leather gloves and mittens; leather tanneries and miscellaneous leather 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.
- (l) 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.
- (o) Hotels and restaurants; laundries; dyeing, cleaning and pressing plants, and recreational services.
- (p) The Northwest Territories, with the exception of Baffin Island, are included in Alberta. Baffin Island is included in Quebec. The Yukon Territory is included in British Columbia.
- (..) Figures not available.

