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MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
JULY 1965

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The 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:

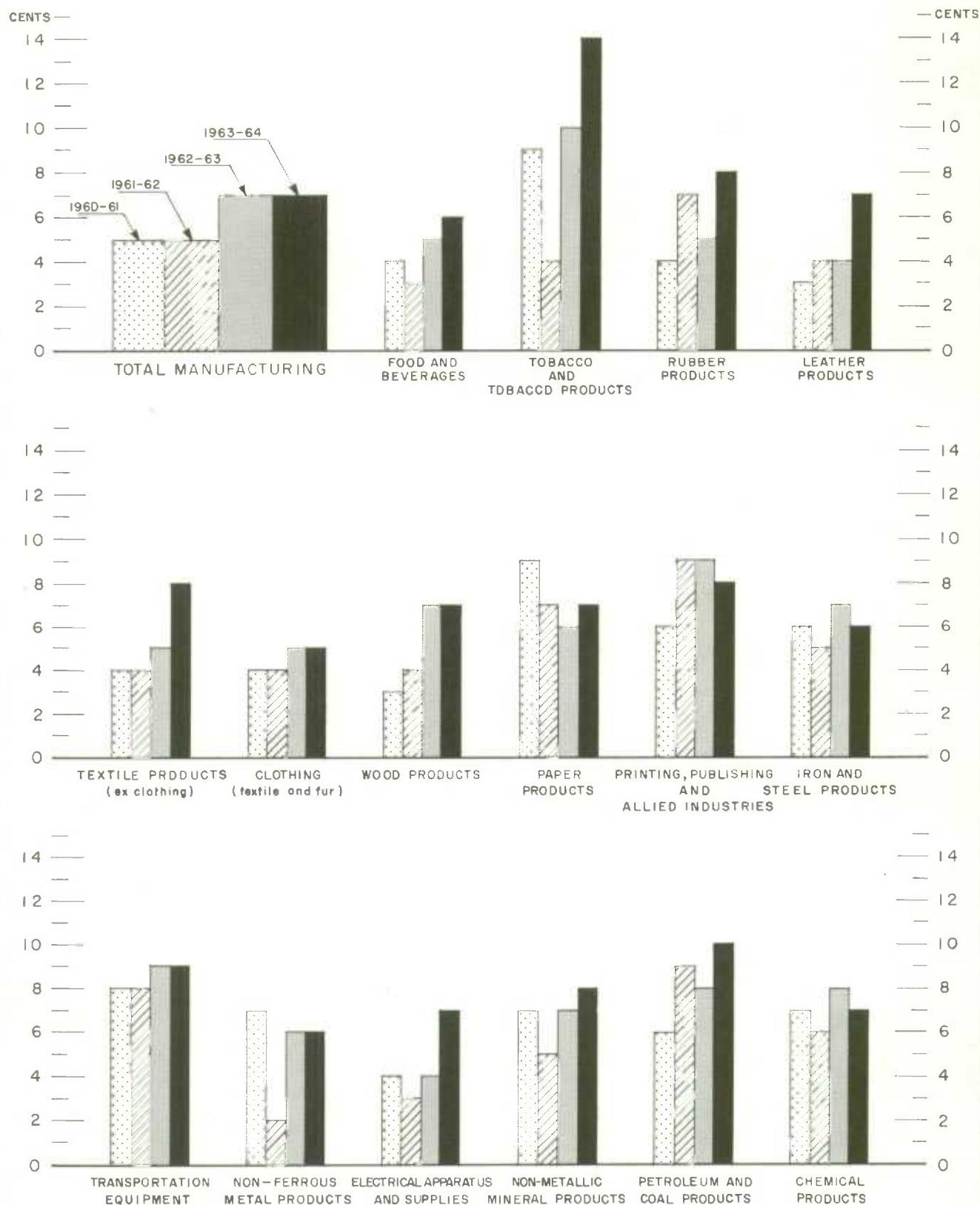
- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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YEAR-TO-YEAR CHANGES IN AVERAGE HOURLY EARNINGS OF
HOURLY RATED WAGE-EARNERS, SPECIFIED MANUFACTURING
INDUSTRIES-CANADA



MAN-HOURS AND HOURLY EARNINGS - JULY 1965

Manufacturing

Average hourly earnings in manufacturing in July were \$2.09, a decrease of 2 cents from June. The number of reported wage-earners dropped by 1.1 per cent, average weekly wages were \$1.42 lower and average weekly hours were 0.4 hours shorter. In the year-to-year comparison, average hourly and weekly earnings were 9 cents and \$3.42 higher, respectively, and the average work week was 0.1 hours shorter.

In durable goods manufacturing, average hourly earnings declined by one cent from June. This was primarily due to substantially lower activity in transportation equipment, where model change-over caused layoffs and short-time in the motor vehicles industry. Shorter hours in non-ferrous metals and a lower level of activity in iron and steel, where rates are above-average, also contributed. Some contrary influence was exerted by lower activity in electrical apparatus and shorter hours in wood products, in both of which industries the prevailing rates are below the durable goods average. Compared with July 1964, average hourly earnings rose by 9 cents, average weekly wages were \$3.59 higher and the average work week was unchanged.

Average hourly earnings in non-durable goods manufacturing were unchanged from June. Less activity at below-average rates in textiles, more higher paid employment and scattered wage increases in paper products and increased employment at premium rates, following settlement of a labour dispute in rubber products tended to advance hourly earnings. The effect of these factors was counterbalanced by seasonal increases of lower paid employment in food and beverages, longer hours in clothing and leather products, where rates are below-average, and reduced activity at above-average rates in printing and publishing and chemical products. In the year-to-year comparison, average weekly hours were 0.2 hours shorter, average hourly earnings rose by 8 cents and average weekly wages were \$2.76 higher.

Non-Manufacturing Industries

A seasonal increase of activity, mainly in the higher-paid building and general engineering industry, and some wage increases were responsible for an advance of one cent in average hourly earnings reported for construction.

In mining, average hourly earnings were 2 cents higher. The contributing factors were scattered wage increases within the industry and shorter hours at below-average rates in fuel mining.

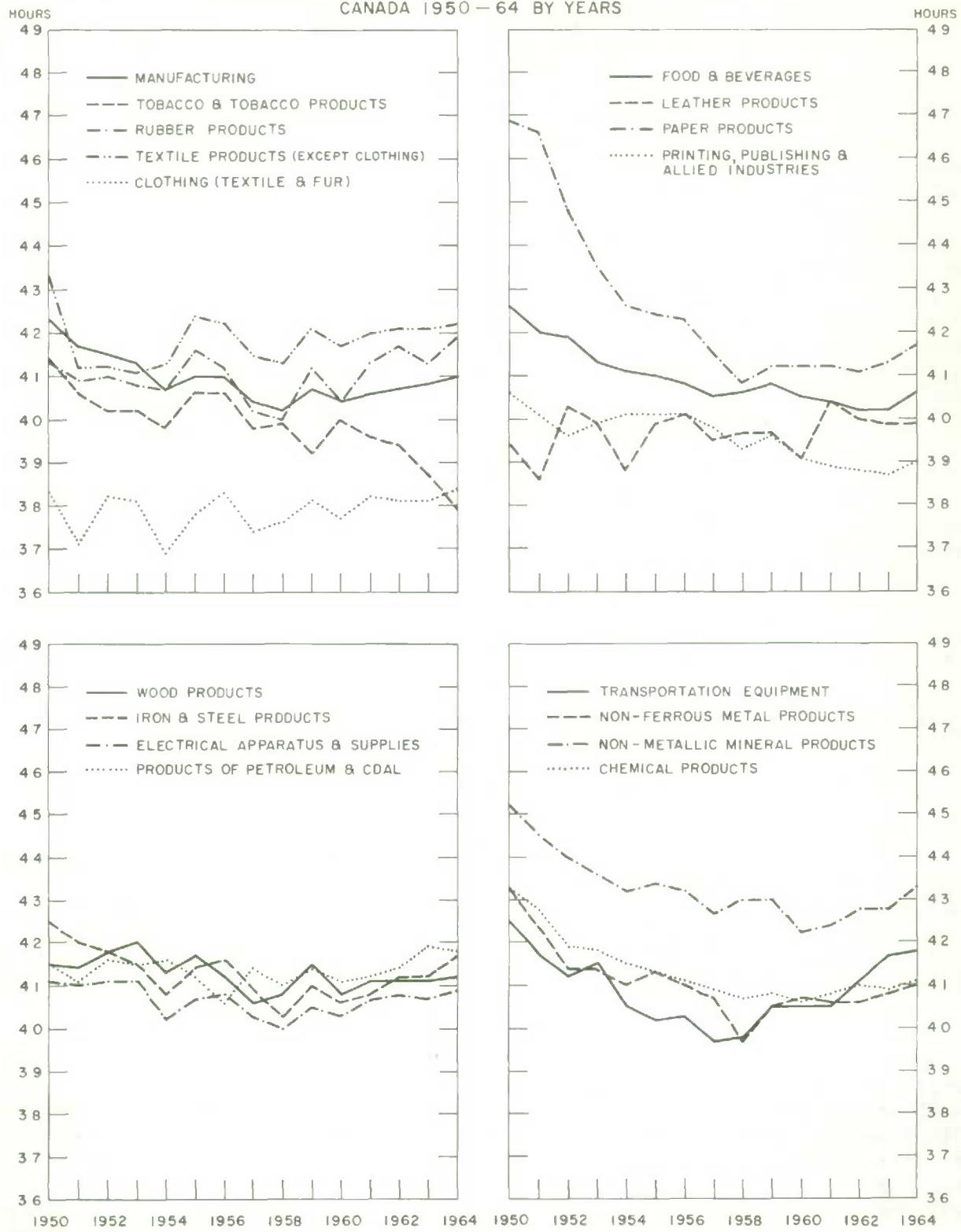
Manufacturing - Provinces

Average hourly earnings advanced by 6 cents in Newfoundland. This was due, for the most part, to considerably shorter hours of lower-paid workers in fish processing and increased employment at above-average rates in pulp and paper mills.

New Brunswick reported a rise of 5 cents in average hourly earnings. This reflects more employment at above-average rates in pulp and paper mills and a seasonal layoff of lower-paid workers in the fish processing industry. Shorter hours at above-average rates in transportation equipment, where a labour dispute occurred, and increased employment in saw and planing mills, in which below-average rates prevail, lessened the advance to some extent.

AVERAGE WEEKLY HOURS
IN SPECIFIED MANUFACTURING INDUSTRIES

CANADA 1950-64 BY YEARS



In Nova Scotia, average hourly earnings were unchanged. More higher-paid employment, augmented by some premium rates for piece-work, in transportation equipment had a strengthening effect on earnings. Increased activity of lower-paid workers in wood products and less employment at above-average rates in iron and steel were the principal offsetting factors.

Average hourly earnings were 2 cents lower in Quebec. More lower-paid employment in food and beverages, reduced hourly earnings in printing and publishing, longer hours at below-average rates in clothing and wood products and less activity in transportation equipment, where rates are above-average, contributed to the decrease. The same effect was exerted by less employment at above-average rates, due mainly to unpaid vacations, in iron and steel, non-ferrous metals and electrical apparatus. Some mitigating pressure was caused by a higher level of employment and wage increases in paper products and reduced activity at below-average rates in textiles.

A decline of 2 cents in average hourly earnings was reported for Ontario. Lay-offs and short-time, caused by model changeover, in the motor vehicles industry, reduced employment in iron and steel and chemical products and less activity in printing and publishing, all industries where rates are above-average, were responsible for the major part of the decline. A seasonal increase of lower-paid employment in food and beverages also contributed. A contrary influence was exerted by reduced activity at below-average rates in leather, textiles and wood products, more higher-paid activity in paper products, some wage increases in non-metallic minerals and increased employment at above-average rates, following settlement of a labour dispute, in rubber products.

Average hourly earnings in Manitoba remained at the level of the previous month. Less lower-paid employment in clothing, more activity at above-average rates in food and beverages and higher hourly earnings in transportation equipment contributed to an increase. The effect of these factors was offset by less activity in printing and publishing, and shorter hours, with reduced premium rates, in iron and steel, both industries which report above-average rates.

In Saskatchewan, average hourly earnings were 3 cents lower. The decrease was due, for the most part, to shorter hours in meat products and reduced activity in iron and steel, where the prevailing rates are above-average.

Alberta reported an unchanged situation in average hourly earnings. Wage increases and overtime in non-metallic minerals and slightly more activity at above-average rates, augmented by wage increases in transportation equipment contributed to higher earnings. This effect was counteracted by shorter hours at above-average rates in iron and steel and reduced hourly earnings, due to a seasonal increase of lower-paid employment, in food and beverages.

A decrease of one cent in average hourly earnings was reported for British Columbia. A higher level of activity in food and beverages, due in part to a seasonal increase of lower-paid employment in the food processing industries, and less overtime in iron and steel were the responsible factors. Wage increases in pulp and paper mills, shorter hours of lower-paid workers in saw and planing mills and some increased activity at above-average rates in shipbuilding and repairing tended to curtail the drop in earnings to some degree.

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

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 July 1965		
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964			
	number						dollars					
Mining	41.9	43.0	42.6	2.43	2.41	2.31	101.58	103.51	98.25	80,526		
Metal mining	42.3	42.9	42.0	2.52	2.51	2.39	106.73	107.44	100.39	53,433		
Gold (a)	41.7	42.9	42.7	2.00	2.00	1.87	83.33	85.58	80.03	11,322		
Other metal (b)	42.4	42.9	41.7	2.66	2.64	2.56	113.03	113.38	106.98	42,111		
Copper-gold-silver	39.4	41.4	39.4	2.43	2.44	2.35	95.79	100.80	92.78	9,713		
Iron	46.0	46.8	45.2	2.94	2.96	2.80	135.18	138.47	126.49	8,601		
Uranium	39.9	39.6	41.2	3.10	3.09	3.11	123.82	122.15	127.91	1,544		
Fuels	38.1	41.8	44.1	2.28	2.26	2.20	87.01	94.48	97.15	13,823		
Coal	35.2	42.6	45.4	1.87	1.96	1.92	65.81	83.26	87.16	7,832		
Oil and natural gas (c)	42.0	40.6	42.1	2.73	2.73	2.68	114.73	110.73	112.63	5,991		
Non-metal (d)	44.0	44.6	43.5	2.18	2.18	2.08	96.01	97.14	90.61	13,270		
Asbestos	42.3	43.7	41.3	2.45	2.42	2.38	103.42	105.70	98.24	5,620		
Manufacturing	40.8	41.2	40.9	2.09	2.11	2.00	85.47	86.89	82.05	1,008,193		
Durable goods	41.3	42.0	41.3	2.27	2.28	2.18	93.53	95.90	89.94	501,817		
Non-durable goods	40.4	40.5	40.6	1.92	1.92	1.84	77.47	77.51	74.71	506,376		
Food and beverages	41.0	41.2	41.4	1.80	1.81	1.71	73.70	74.53	70.86	124,011		
Meat products	40.7	41.7	40.9	2.10	2.11	2.00	85.40	87.95	81.87	25,057		
Canned and cured fish	41.5	41.8	40.1	1.34	1.21	1.28	55.49	50.51	51.41	16,695		
Canned and preserved fruits and vegetables	38.6	38.1	42.1	1.46	1.57	1.30	56.11	59.96	54.78	17,585		
Grain mill products	42.8	41.8	43.2	2.01	1.99	1.92	86.20	83.33	83.11	5,419		
Bread and other bakery products	41.5	41.4	41.7	1.82	1.81	1.73	75.47	74.93	72.33	13,499		
Biscuits and crackers	39.7	39.5	39.8	1.64	1.65	1.57	65.07	65.03	62.67	5,782		
Distilled liquors	41.4	41.4	41.7	2.49	2.44	2.36	103.11	101.04	98.55	2,618		
Malt liquors	42.2	41.0	40.5	2.61	2.57	2.53	110.15	105.30	102.64	6,274		
Confectionery	38.5	39.0	39.7	1.53	1.54	1.48	59.11	60.17	58.86	7,241		
Tobacco and tobacco products	37.1	37.7	38.0	2.36	2.35	2.26	87.43	88.74	86.00	6,645		
Rubber products	41.5	40.9	40.9	2.20	2.08	2.08	91.30	85.22	85.13	17,834		
Rubber footwear	40.1	40.8	40.0	1.62	1.59	1.56	64.83	64.86	62.45	4,818		
Other rubber products (e)	42.0	40.9	41.3	2.41	2.29	2.28	101.11	93.61	94.37	13,016		
Leather products	39.3	38.7	39.3	1.45	1.45	1.39	57.03	56.24	54.70	24,402		
Boots and shoes (except rubber)	39.0	38.3	39.3	1.41	1.41	1.36	55.04	54.19	53.43	16,340		
Other leather products (f)	40.0	39.4	39.3	1.53	1.53	1.46	61.04	60.27	57.33	8,062		
Textile products (except clothing)	41.3	42.1	41.4	1.62	1.63	1.54	66.98	68.79	63.66	54,054		
Cotton yarn and broad woven goods	39.2	41.3	40.2	1.64	1.66	1.57	64.27	68.35	63.26	15,518		
Woollen goods	42.7	43.0	42.0	1.46	1.48	1.39	62.52	63.58	58.54	8,337		
Synthetic textiles and silk	41.9	42.5	41.9	1.77	1.77	1.65	74.15	75.29	69.15	15,351		
Filament yarn and staple fibres	40.3	41.4	40.8	2.13	2.14	2.00	85.76	88.54	81.30	7,177		
Spun yarn and fabrics	43.3	43.4	42.9	1.48	1.46	1.37	63.95	63.55	58.94	8,174		
Clothing (textile and fur)	37.9	37.3	38.1	1.38	1.38	1.32	52.19	51.26	50.25	89,580		
Men's clothing	37.5	37.5	37.6	1.35	1.36	1.30	50.77	50.96	48.95	31,958		
Women's clothing	36.4	34.5	36.3	1.50	1.46	1.43	54.46	50.59	52.10	24,325		
Knit goods	41.6	41.2	41.6	1.27	1.29	1.22	52.89	53.19	50.77	16,516		
*Wood products	41.2	41.4	40.8	1.85	1.85	1.78	76.10	76.74	72.54	92,201		
Saw and planing mills	40.5	41.0	39.9	1.96	1.96	1.90	79.21	80.34	75.90	60,283		
Plywood and veneer mills	39.4	40.3	38.4	2.01	1.98	1.90	79.27	79.83	72.93	11,678		
Sash, door and planing mills	42.6	42.2	42.6	1.63	1.63	1.55	69.52	68.96	65.88	12,290		
Sawmills	40.1	40.8	39.4	2.06	2.07	2.06	82.48	84.33	81.09	36,315		
Furniture	42.6	42.4	42.4	1.68	1.69	1.60	71.79	71.70	67.84	24,248		
Other wood products (g)	41.9	42.0	42.5	1.56	1.56	1.45	65.26	65.42	61.78	7,670		
Paper products	42.0	42.1	42.0	2.44	2.41	2.37	102.28	101.54	99.42	85,159		
Pulp and paper mills	41.9	42.1	42.1	2.61	2.59	2.54	109.49	109.26	106.91	61,656		
Other paper products (h)	42.1	41.8	41.7	1.98	1.97	1.88	83.38	82.40	78.37	23,503		
Paper boxes and bags	42.1	42.0	41.6	1.98	1.97	1.89	83.29	82.78	78.53	14,186		
Printing, publishing and allied industries	39.2	39.5	39.1	2.57	2.57	2.45	100.55	101.49	95.93	34,423		

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 July 1965		
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964			
number						dollars						
Manufacturing - Concluded:											number	
*Iron and steel products	41.6	42.1	41.6	2.42	2.41	2.32	100.55	101.28	96.36	160,745		
Agricultural implements	40.8	41.3	41.9	2.50	2.51	2.44	101.81	103.70	102.00	10,459		
Boilers and plate work	44.1	44.2	40.7	2.25	2.27	2.24	99.36	100.45	91.04	5,206		
Fabricated and structural steel	42.5	42.6	42.5	2.34	2.32	2.27	99.62	98.77	96.35	9,633		
Hardware and tools	42.1	43.2	42.5	2.01	2.02	1.92	84.72	87.41	81.65	11,326		
Heating and cooking appliances	40.6	40.7	41.4	2.05	2.03	1.96	83.12	82.68	81.18	7,011		
Iron castings	42.7	43.6	41.5	2.37	2.38	2.24	101.11	103.67	92.95	17,342		
Machinery (i)	41.5	42.3	42.4	2.31	2.30	2.19	96.12	97.35	92.67	28,825		
Household, office and store	38.6	40.9	41.2	2.31	2.29	2.20	89.01	93.62	90.65	5,693		
Industrial (j)	42.3	42.7	42.7	2.32	2.30	2.18	97.87	98.27	93.21	23,132		
Primary iron and steel	40.6	40.4	40.4	2.82	2.81	2.69	114.57	113.82	108.51	38,357		
Sheet metal products	42.1	42.7	41.8	2.33	2.33	2.27	98.19	99.57	94.99	16,112		
Wire and wire products	41.7	42.6	42.5	2.29	2.29	2.28	95.31	97.60	96.81	8,898		
*Transportation equipment	40.5	42.7	41.3	2.50	2.55	2.37	101.27	108.65	97.75	109,779		
Aircraft and parts	40.0	41.1	41.8	2.38	2.40	2.36	95.11	98.44	98.81	17,319		
Motor vehicles	40.7	45.3	40.9	2.83	2.82	2.68	115.06	127.92	109.69	26,338		
Motor vehicle parts and accessories	41.0	42.3	40.9	2.40	2.48	2.44	98.21	104.93	99.87	23,345		
Railroad and rolling stock equipment	40.3	41.3	40.9	2.43	2.38	2.22	97.88	98.33	90.97	21,500		
Shipbuilding and repairing	40.2	41.0	41.6	2.46	2.45	2.32	98.71	100.58	96.33	18,409		
*Non-ferrous metal products	41.1	41.2	40.5	2.35	2.35	2.29	96.69	96.76	92.95	43,511		
Aluminum products	43.1	42.1	41.1	2.12	2.09	2.04	91.64	88.21	83.73	5,488		
Brass and copper products	42.2	41.4	41.2	2.16	2.16	2.16	91.03	89.52	88.82	5,921		
Smelting and refining	40.5	41.1	40.1	2.65	2.63	2.56	107.35	108.21	102.70	24,088		
Other non-ferrous metal products (k)	40.5	40.9	41.0	1.79	1.80	1.69	72.32	73.59	69.45	8,014		
*Electrical apparatus and supplies	40.4	40.8	40.7	2.09	2.09	2.04	84.35	85.43	83.07	60,117		
Heavy electrical machinery and equipment ¹	41.6	42.3	40.9	2.35	2.33	2.30	97.65	98.60	94.08	13,409		
Telecommunication equipment	39.3	39.8	39.8	1.85	1.85	1.83	72.55	73.60	72.85	14,534		
Batteries	40.1	42.0	39.7	1.98	1.99	1.99	79.56	83.75	78.91	1,559		
Refrigerators, vacuum cleaners and appliances	39.9	40.5	39.3	2.23	2.20	2.08	89.17	89.23	81.94	7,565		
Wire and cable	42.2	45.3	43.3	2.30	2.35	2.28	96.89	106.41	98.49	5,147		
Miscellaneous electrical products	40.2	39.3	41.0	1.96	1.96	1.92	78.56	76.93	78.88	17,699		
*Non-metallic mineral products (l)	44.0	43.4	43.8	2.16	2.15	2.06	94.79	93.35	90.23	35,464		
Clay products	42.5	42.2	41.8	1.96	1.96	1.87	83.15	82.73	78.12	4,441		
Glass and glass products	41.5	41.5	40.7	2.13	2.17	2.03	88.41	90.24	82.66	9,091		
Products of petroleum and coal	41.6	42.3	42.2	2.90	2.91	2.85	120.42	123.02	120.18	7,521		
Petroleum refining and products	41.6	42.3	42.2	2.93	2.94	2.88	121.79	124.28	121.76	7,196		
Chemical products	40.7	41.5	40.8	2.30	2.30	2.24	93.64	95.53	91.50	32,359		
Medicinal and pharmaceutical preparations	40.2	40.3	39.7	1.82	1.82	1.75	73.10	73.17	69.42	3,416		
Acids, alkalis and salts	41.1	41.4	40.6	2.67	2.65	2.58	109.82	109.64	104.83	6,600		
Fertilizers	40.1	40.7	41.5	2.44	2.41	2.28	97.78	98.21	94.76	2,146		
Paints and varnishes	41.3	41.5	41.0	2.11	2.10	2.04	87.05	87.18	83.57	3,022		
Miscellaneous manufacturing industries	40.9	41.2	40.8	1.68	1.69	1.64	68.60	69.50	66.89	30,391		
Professional and scientific equipment	39.8	40.5	40.1	1.96	1.95	1.95	77.93	78.87	78.23	7,923		
Construction	42.9	41.7	42.5	2.39	2.38	2.23	102.41	99.21	94.60	247,964		
Building and general engineering (m)	41.7	40.2	41.4	2.61	2.61	2.44	108.89	104.63	100.95	167,687		
Building	40.7	38.8	40.7	2.60	2.59	2.44	105.73	100.72	99.18	139,492		
General engineering	46.9	47.1	45.3	2.65	2.66	2.44	124.54	125.31	110.48	28,195		
Highways, bridges and streets	45.4	45.0	44.5	1.96	1.95	1.86	88.88	87.82	82.86	80,277		
Electric and motor transportation (n)	43.6	44.0	43.7	2.19	2.13	2.08	95.32	93.72	90.75	46,374		
Service (o)	37.2	36.8	37.6	1.27	1.27	1.19	47.11	46.83	44.64	96,645		
Hotels and restaurants	37.0	36.4	37.4	1.21	1.21	1.15	44.65	43.96	42.90	64,241		
Laundries and dry cleaning plants	39.1	39.3	40.1	1.23	1.24	1.14	48.13	48.87	45.48	15,258		

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

*Durable manufactured goods industries. ¹ 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 July 1965		
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964			
	number						dollars					
Newfoundland												
Mining	47.4	48.6	45.5	2.36	2.43	2.27	111.92	118.14	103.17	4,680		
Manufacturing	43.0	45.6	42.1	1.62	1.56	1.62	69.59	70.98	68.21	10,750		
Food and beverages	42.8	47.4	41.9	1.09	1.05	1.06	46.41	49.62	44.23	5,691		
Canned and cured fish	42.5	47.7	41.4	1.01	0.98	0.97	42.75	46.66	40.20	4,941		
Pulp and paper mills	41.3	43.6	42.7	2.73	2.73	2.70	112.79	119.05	115.52	2,605		
Building and general engineering (m)	47.6	47.9	48.6	1.74	1.76	1.77	82.86	84.11	86.06	5,411		
Nova Scotia												
Coal mining	33.6	43.1	47.4	1.80	1.91	1.89	60.44	82.36	89.68	5,835		
Manufacturing	41.5	41.2	41.5	1.76	1.76	1.74	73.07	72.35	72.23	24,097		
Food and beverages	43.4	42.0	42.5	1.29	1.25	1.19	55.78	52.32	50.38	6,140		
Canned and cured fish	42.5	42.1	40.1	1.22	1.18	1.15	51.63	49.70	46.12	3,788		
Wood products	44.5	43.7	45.2	1.18	1.18	1.09	52.57	51.52	49.25	1,839		
Iron and steel products	41.4	40.5	40.9	2.30	2.32	2.31	95.11	93.86	94.30	4,610		
Primary iron and steel	41.6	40.1	41.5	2.47	2.47	2.44	102.63	99.33	101.31	3,260		
Transportation equipment	39.9	40.3	41.3	2.07	2.05	2.02	82.41	82.58	83.46	6,009		
Shipbuilding and repairing	40.4	40.9	42.3	2.06	2.04	2.03	83.43	83.48	85.88	4,124		
Building and general engineering (m)	41.2	40.2	39.3	1.91	1.95	1.76	78.79	78.33	69.16	5,472		
Highways, bridges and street construction	45.3	45.7	43.8	1.58	1.55	1.48	71.75	71.00	64.72	3,546		
New Brunswick												
Manufacturing	41.5	42.5	43.0	1.74	1.69	1.70	72.30	72.03	72.97	18,916		
Food and beverages	42.4	43.7	43.6	1.29	1.21	1.26	54.83	52.91	54.81	5,934		
Saw and planing mills	45.3	45.5	46.2	1.26	1.27	1.22	57.22	57.68	56.14	2,224		
Pulp and paper mills	41.4	41.5	41.3	2.43	2.43	2.41	100.72	100.79	99.42	4,427		
Transportation equipment	36.6	39.4	45.2	2.30	2.26	2.15	84.17	89.12	97.30	2,286		
Building and general engineering (m)	40.9	40.7	40.9	1.83	1.84	1.67	74.84	74.86	68.38	4,801		
Highways, bridges and street construction	47.8	46.5	49.5	1.48	1.50	1.35	70.65	69.51	67.00	3,115		
Quebec												
Metal mining	42.7	43.8	43.3	2.45	2.45	2.32	104.33	107.10	100.22	13,784		
Non-metal mining (d)	42.8	43.1	42.8	2.29	2.26	2.21	97.80	97.59	94.68	6,286		
Manufacturing	41.5	41.4	41.7	1.87	1.89	1.81	77.73	78.13	75.56	315,633		
Food and beverages	42.6	43.1	43.0	1.73	1.78	1.65	73.58	76.74	70.88	27,401		
Tobacco	37.0	37.8	37.5	2.35	2.36	2.25	86.70	89.14	84.41	5,322		
Rubber products	41.7	42.5	41.8	1.71	1.70	1.64	71.04	72.24	68.53	5,169		
Leather products	39.3	37.4	39.1	1.38	1.37	1.32	54.13	51.42	51.53	12,026		
Boots and shoes (except rubber)	39.2	37.2	39.3	1.39	1.38	1.33	54.24	51.50	52.16	9,025		
Textile products (except clothing)	41.8	42.9	42.0	1.56	1.58	1.49	65.43	67.59	62.47	32,177		
Cotton yarn and broad woven goods	39.2	41.4	40.3	1.71	1.73	1.65	67.03	71.70	66.41	10,676		
Woollen goods	46.0	45.9	44.6	1.45	1.46	1.40	66.75	67.19	62.35	3,229		
Synthetic textiles and silk ¹	42.2	43.0	42.0	1.56	1.56	1.42	65.89	66.92	59.76	9,744		
Clothing (textile and fur)	37.5	36.4	37.6	1.36	1.37	1.32	51.09	49.67	49.67	55,123		
Men's clothing	37.1	36.7	37.2	1.35	1.36	1.31	50.05	49.77	48.61	17,322		
Women's clothing	35.4	33.3	35.3	1.48	1.46	1.45	52.41	48.48	51.07	17,571		
Knit goods	42.9	41.9	42.5	1.25	1.27	1.21	53.57	53.18	51.57	8,773		
Wood products	45.6	44.3	45.2	1.41	1.42	1.34	64.37	62.73	60.71	22,972		
Saw and planing mills	47.6	46.1	47.2	1.32	1.33	1.27	62.84	61.15	59.96	11,385		
Furniture	43.7	42.2	42.6	1.56	1.57	1.47	68.05	66.04	62.88	9,298		
Paper products	43.3	43.7	43.6	2.35	2.34	2.29	101.66	102.07	99.95	30,714		
Pulp and paper mills	43.6	44.5	43.9	2.49	2.48	2.44	108.75	110.56	107.01	23,919		
Other paper products (h)	42.0	40.9	42.6	1.83	1.82	1.71	76.71	74.25	73.01	6,795		
Printing, publishing and allied industries	40.1	40.1	40.0	2.49	2.51	2.32	100.02	100.62	93.02	9,991		
Iron and steel products	43.7	43.4	43.6	2.14	2.14	2.06	93.52	92.78	89.97	30,067		
Machinery (i)	42.8	42.2	45.4	2.07	2.07	1.95	88.85	87.39	88.32	6,697		
Transportation equipment	41.1	42.1	42.0	2.38	2.37	2.26	97.72	99.87	94.87	22,104		
Aircraft and parts	41.6	42.4	42.3	2.37	2.38	2.31	98.52	100.87	97.52	6,661		
Railroad and rolling stock equipment	40.5	41.5	41.4	2.42	2.39	2.26	98.10	99.07	93.36	7,511		
Shipbuilding and repairing	40.6	42.0	41.3	2.54	2.53	2.40	103.18	106.36	99.18	6,050		

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

¹ 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 July 1965	
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964		
Quebec — Concluded						dollars					
Manufacturing — Concluded:											
Non-ferrous metal products	41.8	41.7	41.6	2.39	2.38	2.32	99.75	99.16	96.71	14,288	
Smelting and refining	40.9	41.5	40.9	2.68	2.66	2.59	109.59	110.34	106.02	9,052	
Electrical apparatus and supplies	40.6	40.5	41.1	2.05	2.07	2.03	83.22	83.91	83.67	15,297	
Chemical products	40.6	41.8	40.5	2.20	2.21	2.15	89.32	92.13	87.25	10,681	
Building and general engineering (m)	41.9	38.0	42.3	2.54	2.52	2.40	106.44	95.84	101.43	50,725	
Building	40.2	35.4	40.8	2.55	2.53	2.39	102.29	89.52	97.42	41,349	
General engineering	49.7	50.0	49.1	2.51	2.50	2.43	124.71	124.74	119.17	9,376	
Highways, bridges and street construction	43.7	43.5	43.2	1.95	1.95	1.85	85.29	84.81	80.04	19,550	
Electric and motor transportation (n)	44.3	45.5	45.9	2.09	1.96	1.91	92.80	89.35	87.89	12,739	
Service (o)	39.9	39.8	39.7	1.15	1.17	1.10	46.03	46.46	43.62	20,255	
Ontario											
Metal mining	41.3	41.2	40.8	2.47	2.42	2.36	101.97	99.76	96.48	24,173	
Gold (a)	41.3	42.5	42.3	1.94	1.92	1.84	80.18	81.57	77.87	7,559	
Other metal (b)	41.2	40.7	40.0	2.71	2.66	2.68	111.88	108.04	106.98	16,614	
Manufacturing	40.9	41.6	41.0	2.21	2.23	2.11	90.40	92.84	86.41	483,853	
Food and beverages	41.0	41.1	41.9	1.89	1.92	1.78	77.31	78.79	74.57	48,836	
Meat products	41.1	42.6	42.1	2.08	2.09	1.96	85.65	89.04	82.71	9,779	
Canned and preserved fruits and vegetables	40.3	39.4	42.9	1.58	1.73	1.43	63.77	68.03	61.33	9,746	
Bread and other bakery products	41.9	41.6	41.7	1.81	1.81	1.71	75.94	75.43	71.20	5,763	
Rubber products	41.4	40.0	40.5	2.40	2.27	2.29	99.57	90.90	92.57	12,256	
Leather products	39.6	40.1	39.6	1.54	1.54	1.47	60.88	61.72	58.15	11,305	
Boots and shoes (except rubber)	39.1	39.8	39.4	1.45	1.46	1.40	56.86	58.13	55.27	6,678	
Textile products (except clothing)	40.5	41.0	40.5	1.74	1.75	1.64	70.46	71.64	66.49	19,810	
Cotton yarn and broad woven goods	38.8	40.7	39.6	1.52	1.52	1.44	58.87	61.95	57.04	4,146	
Woollen goods	41.0	41.2	40.7	1.49	1.50	1.40	60.91	61.84	57.02	4,703	
Synthetic textiles and silk ¹	41.1	41.4	41.7	2.15	2.16	2.09	88.33	89.35	87.14	5,393	
Clothing (textile and fur)	39.0	39.0	39.1	1.46	1.46	1.37	57.06	56.75	53.50	23,384	
Men's clothing	37.9	38.5	37.9	1.47	1.48	1.41	55.83	56.89	53.44	8,686	
Knit goods	41.0	41.0	41.3	1.34	1.35	1.25	54.75	55.31	51.79	6,105	
Wood products	42.3	43.2	42.8	1.67	1.67	1.58	70.48	72.05	67.48	26,244	
Saw and planing mills	42.6	43.9	43.4	1.57	1.57	1.51	66.84	68.90	65.74	10,323	
Furniture	42.4	43.1	42.7	1.76	1.77	1.67	74.69	76.19	71.19	12,180	
Paper products	42.0	41.5	41.4	2.35	2.32	2.29	98.40	96.27	94.93	32,091	
Pulp and paper mills	41.6	40.5	41.3	2.56	2.56	2.51	106.65	103.61	103.62	18,862	
Other paper products (h)	42.5	42.7	41.7	2.04	2.03	1.95	86.63	86.66	81.35	13,229	
Printing, publishing and allied industries	38.7	39.1	39.0	2.64	2.64	2.54	102.13	103.06	99.09	18,503	
Iron and steel products	41.4	42.0	41.4	2.52	2.50	2.41	104.40	105.27	99.77	106,672	
Agricultural implements	40.2	40.9	41.6	2.71	2.71	2.63	109.07	110.75	109.25	8,268	
Iron castings	42.6	44.1	41.2	2.48	2.49	2.30	105.44	109.66	94.65	10,193	
Machinery (i)	41.3	42.6	41.7	2.39	2.37	2.27	98.75	101.06	94.67	19,429	
Primary iron and steel	40.4	40.1	40.3	2.92	2.92	2.77	118.08	117.02	111.50	29,570	
Sheet metal products	42.3	42.8	42.5	2.35	2.32	2.28	99.47	99.37	96.77	9,070	
Transportation equipment	40.4	43.5	41.1	2.62	2.67	2.52	105.61	116.34	103.54	62,200	
Aircraft and parts	38.6	40.2	41.9	2.44	2.46	2.47	94.42	98.98	103.75	8,602	
Motor vehicles	40.7	45.6	40.7	2.93	2.89	2.85	119.09	131.60	116.01	23,613	
Motor vehicle parts and accessories	40.9	42.3	40.7	2.43	2.52	2.48	99.45	106.53	101.16	21,796	
Railroad and rolling stock equipment	39.0	41.3	40.7	2.54	2.50	2.32	99.32	103.42	94.24	4,501	
Non-ferrous metal products	40.6	41.0	40.0	2.23	2.21	2.18	90.41	90.70	87.31	21,505	
Brass and copper products	40.1	39.7	40.6	2.22	2.23	2.26	89.14	88.68	91.76	2,821	
Smelting and refining	39.8	40.8	39.3	2.54	2.50	2.47	101.36	101.98	96.80	8,706	
Electrical apparatus and supplies	40.3	40.9	40.6	2.12	2.11	2.06	85.24	86.54	83.41	42,305	
Non-metallic mineral products (l)	42.6	42.7	43.1	2.23	2.20	2.10	94.83	93.85	90.40	17,209	
Chemical products	40.8	41.4	40.9	2.33	2.33	2.28	95.18	96.58	93.18	18,115	
Building and general engineering (m)	42.6	41.5	41.6	2.72	2.77	2.60	115.60	114.93	108.04	56,225	
Building	41.7	41.1	41.6	2.76	2.75	2.60	115.06	112.82	108.30	50,300	
General engineering	41.7	45.9	40.8	2.88	2.93	2.57	120.14	134.24	105.09	5,925	
Highways, bridges and street construction	47.2	47.2	45.8	2.01	2.01	1.88	94.62	94.77	86.24	25,013	
Electric and motor transportation (n)	44.0	44.6	43.3	2.22	2.18	2.13	97.50	97.44	92.22	21,085	
Service (o)	36.6	36.4	37.5	1.31	1.31	1.21	48.13	47.90	45.33	38,214	
Hotels and restaurants	36.2	35.7	36.9	1.25	1.25	1.16	45.04	44.47	42.88	25,604	

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

¹ 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 July 1965
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	
Manitoba										
Manufacturing	40.6	40.8	40.7	1.91	1.91	1.83	77.77	77.86	74.58	32,607
Food and beverages	39.6	39.5	39.6	2.03	2.05	1.95	80.34	81.11	77.15	6,025
Meat products	39.6	40.1	39.1	2.25	2.27	2.18	89.02	90.86	85.20	2,405
Clothing (textile and fur)	38.9	38.6	39.6	1.25	1.27	1.19	48.75	48.80	47.09	5,437
Iron and steel products	40.9	41.5	39.7	1.99	2.01	1.93	81.41	83.56	76.81	5,251
Transportation equipment	41.7	42.1	41.9	2.27	2.23	2.12	94.83	93.91	88.68	6,311
Building and general engineering (m)	39.4	39.3	40.5	2.26	2.27	2.14	89.08	89.14	86.72	6,613
Highways, bridges and street construction	46.1	45.6	46.5	1.74	1.75	1.77	80.21	79.70	82.46	5,155
Service (o)	35.3	34.9	36.0	1.19	1.20	1.15	42.16	41.78	41.56	7,498
Saskatchewan										
Mining	40.4	42.7	41.0	2.75	2.75	2.73	111.15	117.28	111.86	3,076
Manufacturing	40.7	40.3	38.8	2.10	2.13	2.09	85.40	85.71	80.95	8,128
Meat products	38.0	39.3	36.6	2.28	2.28	2.16	86.55	89.71	79.01	1,302
Building and general engineering (m)	41.4	40.0	38.4	2.19	2.15	2.07	90.74	86.16	79.33	6,572
Highways, bridges and street construction	46.0	45.5	46.9	1.80	1.81	1.78	82.77	82.11	83.37	4,822
Service (o)	36.9	37.0	38.5	1.22	1.22	1.18	45.05	44.96	45.21	2,543
Alberta (p)										
Coal mining	38.1	37.6	37.7	2.27	2.38	2.17	86.48	89.42	81.81	747
Oil and natural gas production (c)	42.3	40.6	41.8	2.73	2.75	2.69	115.73	111.65	112.44	4,886
Manufacturing	39.9	40.3	40.0	2.16	2.16	2.06	86.13	87.17	82.41	28,110
Food and beverages	40.0	39.5	40.2	2.12	2.18	1.97	85.01	86.21	79.02	7,389
Meat products	39.9	40.0	39.7	2.35	2.36	2.21	93.82	94.29	87.59	3,716
Transportation equipment	40.1	40.0	38.5	2.14	2.11	2.03	85.83	84.12	78.38	4,003
Non-metallic mineral products (e)	41.1	39.8	40.8	2.26	2.19	2.11	92.88	87.03	86.00	2,509
Building and general engineering (m)	43.0	40.9	40.7	2.58	2.56	2.34	111.04	104.65	95.08	15,125
Highways, bridges and street construction	44.6	42.7	42.4	1.98	1.93	1.93	88.49	82.66	81.77	9,440
Electric and motor transportation (n)	41.2	40.2	41.8	2.24	2.20	2.09	92.08	88.30	87.40	3,649
Service (o)	37.2	36.2	37.8	1.20	1.19	1.09	44.59	42.92	41.25	11,469
British Columbia (p)										
Forestry (logging)	39.2	39.8	37.6	3.25	3.25	3.06	127.28	129.11	114.96	10,268
Metal mining	42.4	42.1	41.3	2.87	2.85	2.61	121.67	119.95	107.62	5,034
Manufacturing	37.8	38.1	37.3	2.59	2.60	2.47	98.05	98.88	92.18	84,444
Food and beverages	36.2	34.5	36.4	2.22	2.29	2.09	80.37	78.97	76.17	12,258
Canned and cured fish	37.0	31.6	36.2	2.42	2.42	2.21	89.36	76.51	80.10	3,661
Canned and preserved fruits and vegetables	31.3	27.5	30.9	1.46	1.58	1.46	45.69	43.51	44.95	2,977
Wood products	36.9	37.7	36.0	2.53	2.52	2.42	93.21	95.21	87.23	33,380
Saw and planing mills	36.8	37.7	35.9	2.55	2.54	2.44	93.63	95.79	87.46	31,722
Pulp and paper mills	38.8	39.3	39.3	3.17	3.06	2.99	122.86	120.39	117.42	9,503
Iron and steel products	38.3	39.0	38.2	2.70	2.71	2.58	103.39	105.79	98.71	7,246
Steel shipbuilding and repairing	41.1	40.1	39.2	2.84	2.85	2.70	116.70	114.24	105.69	4,492
Non-ferrous metal products	40.8	40.2	39.5	2.79	2.81	2.72	113.58	112.97	107.54	5,087
Building and general engineering (m)	39.6	38.9	38.4	3.45	3.49	3.23	136.71	135.82	124.04	16,337
Highways, bridges and street construction	39.8	39.2	38.5	2.73	2.69	2.49	108.59	105.27	95.99	7,334
Electric and motor transportation (n)	40.6	40.8	39.6	2.65	2.61	2.54	107.46	106.72	100.50	4,030
Service (o)	33.7	33.6	34.2	1.57	1.58	1.50	52.94	52.89	51.23	12,357

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 July 1965		
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964			
	number						dollars					
Halifax – Manufacturing	41.2	40.7	41.4	2.06	2.03	2.02	84.65	82.79	83.59	6,792		
Saint John – Manufacturing	39.9	42.1	43.2	2.00	2.00	1.89	79.69	84.28	81.58	4,552		
Quebec – Manufacturing	40.7	40.5	40.4	1.89	1.90	1.80	76.82	77.06	72.92	15,281		
Leather products	39.3	37.1	37.9	1.37	1.38	1.33	53.74	51.20	50.46	1,544		
Clothing (textile and fur)	37.0	35.9	37.8	1.14	1.15	1.12	42.16	41.22	42.18	1,837		
Transportation equipment	40.3	42.0	39.2	2.53	2.50	2.35	101.94	104.93	91.95	2,208		
Building and general engineering (m)	37.3	34.7	39.8	2.28	2.35	2.18	85.30	81.47	86.62	4,840		
Sherbrooke – Manufacturing	44.1	43.1	44.4	1.68	1.69	1.61	74.32	72.80	71.43	7,099		
Three Rivers – Manufacturing	41.6	42.1	42.3	1.94	1.95	1.91	80.52	82.13	80.77	9,641		
Drummondville – Manufacturing	39.8	42.1	39.9	1.71	1.72	1.57	68.02	72.55	62.61	5,301		
Shawinigan – Manufacturing	41.3	42.1	40.8	2.19	2.21	2.11	90.65	92.99	85.88	6,541		
Granby – Manufacturing	42.3	42.9	42.1	1.67	1.68	1.63	70.52	71.86	68.47	4,785		
St. Hyacinthe – Manufacturing	40.8	42.2	42.4	1.49	1.52	1.43	60.58	64.08	60.76	4,237		
Sorel – Manufacturing	39.9	41.3	39.8	2.33	2.36	2.22	92.96	97.38	88.18	3,817		
St. Jean – Manufacturing	43.0	42.8	42.2	1.68	1.71	1.60	72.30	73.33	67.62	4,484		
Montreal – Manufacturing	40.7	40.5	40.9	1.94	1.95	1.88	78.94	79.14	76.64	164,925		
Food and beverages	41.7	42.7	41.7	1.94	1.96	1.87	80.80	83.88	78.16	16,845		
Tobacco and tobacco products	37.1	38.1	37.6	2.34	2.37	2.26	86.57	90.46	85.16	4,186		
Leather products	38.8	37.0	38.8	1.43	1.43	1.36	55.35	52.92	52.88	6,736		
Textile products (except clothing)	42.0	42.2	42.0	1.50	1.51	1.46	63.21	63.76	61.16	7,540		
Clothing (textile and fur)	37.2	36.1	37.2	1.47	1.47	1.42	54.67	53.13	52.74	37,363		
Printing, publishing and allied industries	35.6	39.7	39.7	2.97	2.67	2.46	105.63	105.85	97.86	7,705		
Iron and steel products	43.3	42.9	43.2	2.25	2.24	2.16	97.23	96.06	93.41	19,456		
Transportation equipment	41.2	42.1	42.4	2.41	2.39	2.28	98.98	100.67	96.75	17,268		
Electrical apparatus and supplies	40.6	40.2	41.0	2.12	2.15	2.13	86.10	86.57	87.59	11,935		
Building and general engineering (m)	40.7	35.6	40.3	2.63	2.62	2.47	107.16	93.49	99.62	28,845		
Electric and motor transportation (n)	42.4	44.5	45.3	2.22	2.04	1.99	94.28	90.68	89.95	9,682		
Service (o)	39.6	39.6	39.2	1.18	1.20	1.11	46.78	47.47	43.65	15,506		
Valleyfield (Salaberry-de-) – Manufacturing	41.6	43.3	42.3	1.80	1.86	1.76	74.88	80.57	74.29	2,953		
Cornwall – Manufacturing	41.4	41.0	42.2	2.24	2.23	2.11	92.92	91.37	89.31	4,556		
Ottawa-Hull – Manufacturing	40.7	40.8	41.0	2.20	2.21	2.11	89.65	90.01	86.56	11,568		
Pulp and paper mills	39.9	40.1	40.5	2.54	2.55	2.44	101.53	102.23	98.79	4,035		
Building and general engineering (m)	40.5	41.2	41.7	2.34	2.31	2.17	94.78	95.10	90.26	5,498		
Kingston – Manufacturing	41.9	40.4	41.4	2.27	2.31	2.20	95.19	93.22	90.87	4,948		
Peterborough – Manufacturing	40.7	41.1	40.4	2.53	2.52	2.44	102.81	103.30	98.45	6,087		
Oshawa – Manufacturing	42.3	42.3	41.2	2.82	2.80	2.48	119.36	118.72	102.23	18,205		
Toronto – Manufacturing	40.7	41.2	41.1	2.11	2.10	2.05	85.86	86.46	84.14	149,957		
Food and beverages	40.5	41.2	41.0	2.02	2.02	1.94	81.57	83.52	79.33	18,064		
Rubber products	43.1	39.8	42.9	2.69	2.30	2.47	115.85	91.83	106.10	3,678		
Clothing (textile and fur)	39.0	38.9	39.2	1.55	1.53	1.46	60.50	59.63	57.09	13,392		
Paper products	42.6	42.7	41.4	2.11	2.09	2.01	89.66	89.27	83.36	8,750		
Printing, publishing and allied industries	38.6	38.8	38.9	2.80	2.81	2.70	107.94	108.93	105.02	11,717		
Iron and steel products	41.8	42.7	42.6	2.35	2.36	2.31	98.39	100.79	98.36	24,752		
Transportation equipment	39.0	40.5	41.3	2.37	2.40	2.37	92.61	97.28	97.83	10,983		
Non-ferrous metal products	41.3	41.7	40.9	1.91	1.91	1.98	78.71	79.78	80.95	5,681		
Electrical apparatus and supplies	39.6	40.6	40.7	2.10	2.11	2.03	82.88	85.46	82.67	17,372		
Chemical products	40.4	41.0	40.3	2.10	2.08	2.01	84.59	85.42	80.85	6,496		
Building and general engineering (m)	42.4	40.8	41.9	2.91	2.90	2.75	123.20	118.34	115.18	17,407		
Electric and motor transportation (n)	44.3	45.4	44.1	2.28	2.23	2.20	100.99	101.14	97.04	10,735		
Service (o)	37.9	38.0	38.4	1.39	1.38	1.31	52.52	52.38	50.49	18,268		
Hamilton – Manufacturing	40.2	40.8	40.4	2.52	2.51	2.40	101.17	102.23	97.14	49,907		
Clothing (textile and fur)	38.9	38.7	37.3	1.39	1.41	1.32	54.10	54.44	49.32	1,141		
Iron and steel products	40.1	40.4	40.0	2.80	2.79	2.68	112.43	112.66	107.19	27,322		
Electrical apparatus and supplies	41.5	41.8	41.3	2.57	2.57	2.46	106.69	107.26	101.70	4,301		
Building and general engineering (m)	42.6	42.1	42.5	2.97	2.95	2.76	126.54	124.20	117.49	4,422		

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 July 1965		
	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964	July 1965	June 1965	July 1964			
	number						dollars					
St. Catharines — Manufacturing	41.3	41.8	41.0	2.60	2.67	2.56	107.59	111.43	104.74	24,375		
Pulp and paper mills	41.7	34.3	41.7	2.55	2.51	2.49	106.29	86.10	103.63	3,083		
Iron and steel products	42.4	42.9	42.2	2.72	2.73	2.64	115.26	116.95	111.25	7,322		
Transportation equipment	41.2	43.2	40.1	2.90	2.98	2.90	119.67	128.52	116.19	7,449		
Niagara Falls — Manufacturing	36.0	40.8	40.0	2.24	2.32	2.23	80.91	94.93	89.08	3,453		
Brantford — Manufacturing	40.6	40.8	40.5	2.23	2.23	1.98	90.77	91.03	80.01	9,630		
Textile products (except clothing)	37.7	38.9	38.2	1.93	1.90	1.82	72.64	74.04	69.49	933		
Iron and steel products	42.0	42.1	41.1	2.63	2.63	2.41	110.32	110.49	98.93	4,529		
Guelph — Manufacturing	40.0	40.7	40.2	2.02	2.03	1.89	80.84	82.55	75.78	6,303		
Galt — Manufacturing	41.4	42.7	39.4	1.87	1.89	1.80	77.42	80.86	70.78	8,626		
Kitchener — Manufacturing	41.8	42.4	41.2	1.92	1.91	1.84	80.30	80.80	75.83	17,990		
Food and beverages	43.7	43.1	43.5	2.23	2.16	2.07	97.30	93.25	89.87	3,305		
Rubber products	40.6	40.8	39.9	2.12	2.11	2.11	85.89	86.11	84.16	3,757		
Wood products	42.6	44.7	43.3	1.84	1.82	1.68	78.49	81.55	72.91	1,899		
Woodstock — Manufacturing	41.6	41.8	40.2	2.03	2.04	1.94	84.42	85.50	77.91	3,947		
London — Manufacturing	40.2	40.5	41.1	2.10	2.08	2.01	84.18	84.10	82.60	14,846		
Food and beverages	39.1	38.7	40.3	2.01	1.97	1.96	78.80	76.22	79.18	3,229		
Iron and steel products	39.5	40.7	41.7	2.16	2.13	2.09	85.19	86.48	87.42	2,506		
Sarnia — Manufacturing	41.2	41.5	41.0	2.94	2.91	2.80	121.11	120.69	114.74	5,247		
Windsor — Manufacturing	39.8	45.3	40.9	2.66	2.68	2.55	106.07	121.19	104.23	19,476		
Iron and steel products	43.9	45.1	42.4	2.77	2.65	2.40	121.51	119.50	101.94	4,646		
Transportation equipment	37.5	45.6	39.5	2.77	2.79	2.88	103.67	127.28	113.70	11,147		
Building and general engineering (m)	44.2	42.5	45.0	2.94	2.93	2.82	130.18	124.21	126.98	1,887		
Ft. William-Pt. Arthur — Manufacturing	40.2	39.7	40.9	2.37	2.31	2.32	95.14	91.57	94.81	4,964		
Winnipeg — Manufacturing	40.5	40.7	40.7	1.92	1.91	1.84	77.76	77.48	74.76	28,073		
Food and beverages	40.1	39.8	39.4	2.11	2.11	2.05	84.78	83.77	80.65	5,288		
Meat products	40.4	40.7	39.5	2.33	2.34	2.24	93.95	95.08	88.36	2,214		
Clothing (textile and fur)	38.6	38.4	39.5	1.30	1.31	1.24	50.27	50.30	48.95	4,752		
Transportation equipment	41.7	42.1	41.9	2.27	2.23	2.12	94.83	93.91	88.68	6,311		
Building and general engineering (m)	38.4	38.6	39.2	2.35	2.35	2.21	90.16	90.78	86.46	4,949		
Service (o)	35.0	34.6	35.9	1.21	1.22	1.17	42.57	42.09	42.00	6,692		
Edmonton — Manufacturing	40.5	40.4	40.2	2.13	2.13	2.05	86.44	85.86	82.62	11,889		
Food and beverages	40.8	39.6	40.6	2.25	2.25	2.11	91.99	89.14	85.73	3,275		
Building and general engineering (m)	38.3	37.5	39.1	2.57	2.56	2.41	98.34	95.92	94.11	4,930		
Calgary — Manufacturing	39.5	40.3	39.3	2.28	2.26	2.17	90.22	91.25	85.41	8,655		
Vancouver — Manufacturing	37.7	38.3	36.7	2.53	2.53	2.41	95.29	96.83	88.44	39,939		
Food and beverages	36.3	37.9	36.2	2.35	2.38	2.24	85.25	90.50	80.98	6,943		
Wood products	37.3	37.8	35.5	2.59	2.58	2.47	96.66	97.50	87.83	13,887		
Iron and steel products	38.4	38.8	38.5	2.71	2.72	2.60	103.98	105.69	99.93	6,706		
Transportation equipment	39.8	39.1	39.3	2.74	2.73	2.63	108.83	106.72	103.17	2,845		
Building and general engineering (m)	37.6	37.2	36.3	3.34	3.34	3.16	125.72	124.38	114.66	7,145		
Electric and motor transportation (n)	39.5	40.3	39.4	2.67	2.66	2.59	105.56	107.09	102.09	2,314		
Service (o)	33.4	33.8	34.2	1.61	1.60	1.52	53.73	54.03	52.07	7,838		
Victoria — Manufacturing	39.5	40.4	37.8	2.71	2.71	2.51	107.20	109.53	95.13	5,444		

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
	number	dollars	number	dollars	number	dollars	number	dollars	number
1945	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1963	40.8	1.95	79.40	41.3	2.11	87.25	40.3	1.79	71.90
1964	41.0	2.02	82.90	41.6	2.19	91.08	40.5	1.85	74.91
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(1)	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	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
December(1)	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.4	1.96	80.93	41.8	2.13	88.96	40.9	1.79	73.26
November	41.5	1.98	81.91	42.2	2.15	90.87	40.7	1.80	73.31
December(1)	38.0	2.02	76.53	38.8	2.16	83.87	37.2	1.87	69.31
1964 - January	41.2	1.99	81.99	41.7	2.16	90.10	40.6	1.82	74.04
February	41.2	1.99	82.03	41.7	2.16	89.84	40.8	1.82	74.34
March(1)	40.7	2.01	81.84	41.2	2.17	89.26	40.3	1.85	74.49
April	41.1	2.01	82.75	41.7	2.17	90.69	40.6	1.85	74.86
May	41.4	2.02	83.55	42.1	2.18	91.95	40.8	1.84	75.23
June	41.2	2.02	83.22	41.9	2.19	91.58	40.6	1.85	74.99
July	40.9	2.00	82.05	41.3	2.18	89.94	40.6	1.84	74.71
August	41.3	2.02	83.31	41.9	2.21	92.39	40.7	1.84	74.73
September	41.7	2.03	84.77	42.3	2.23	94.16	41.1	1.84	75.75
October	41.6	2.03	84.35	42.2	2.20	92.93	41.0	1.86	76.13
November	41.2	2.04	84.04	41.7	2.21	92.04	40.8	1.86	76.04
December(1)	38.8	2.08	80.65	39.3	2.23	87.77	38.2	1.92	73.36
1965 - January	41.0	2.08	85.34	41.5	2.26	93.89	40.4	1.89	76.45
February	40.6	2.08	84.48	41.0	2.26	92.57	40.2	1.89	76.16
March	41.3	2.11	87.07	42.2	2.29	96.75	40.4	1.90	76.89
April	41.1	2.11	86.96	42.0	2.30	96.45	40.2	1.92	77.03
May	41.1	2.11	86.63	41.7	2.29	95.52	40.3	1.92	77.35
June	41.2	2.11	86.89	42.0	2.28	95.90	40.5	1.92	77.51
July	40.8	2.09	85.47	41.3	2.27	93.53	40.4	1.92	77.47

(1) 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 April 1962 and March 1964. 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 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
	number	dollar	number	dollar	number	dollar	number	dollar	
1945 .....	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 .....	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 .....	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 .....	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 .....	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1963	40.4	1.69	68.19	40.5	1.69	68.30	41.0	1.65	67.65
1964	40.3	1.76	70.78	41.1	1.75	71.97	41.3	1.71	70.52
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(1)	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	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	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.31
October	38.1	1.69	64.17	40.9	1.64	67.12	41.0	1.60	65.65
November	38.3	1.69	64.77	39.9	1.64	65.50	40.9	1.60	65.49
December(1)	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.32
1963 - January	37.9	1.79	67.87	40.1	1.69	67.75	40.6	1.65	66.93
February	36.0	1.77	63.76	39.9	1.69	67.64	40.7	1.69	68.69
March	42.0	1.67	69.93	40.7	1.69	68.99	41.6	1.70	70.71
April	42.5	1.69	71.90	41.2	1.72	70.80	41.2	1.73	71.30
May	42.9	1.60	68.74	41.6	1.67	69.60	41.7	1.59	66.27
June	46.1	1.48	68.27	41.8	1.65	69.11	41.2	1.59	65.67
July	41.2	1.54	63.28	41.2	1.65	67.93	42.0	1.60	67.10
August	39.7	1.72	68.41	40.7	1.63	66.47	40.6	1.56	63.13
September	39.8	1.70	67.76	40.9	1.67	68.45	40.6	1.62	66.05
October	39.3	1.73	67.81	41.0	1.69	69.27	41.2	1.64	67.66
November	38.3	1.75	67.03	40.8	1.70	69.30	41.8	1.68	70.18
December(1)	36.1	2.10	75.90	36.2	1.78	64.40	38.0	1.85	70.23
1964 - January	38.0	1.82	69.29	40.0	1.74	69.59	41.5	1.75	72.76
February	40.8	1.77	72.39	40.8	1.73	70.36	41.0	1.69	69.33
March(1)	42.4	1.80	76.40	40.8	1.80	73.59	40.3	1.69	68.38
April	41.8	1.74	72.93	41.4	1.74	71.83	41.6	1.72	71.60
May	39.6	1.74	68.95	41.9	1.73	72.58	41.9	1.59	66.73
June	42.4	1.55	65.81	41.5	1.72	71.32	41.7	1.68	70.03
July	42.1	1.62	68.21	41.5	1.74	72.23	43.0	1.70	72.97
August	39.6	1.73	63.24	41.7	1.73	72.03	40.2	1.64	66.07
September	39.9	1.77	70.70	41.4	1.74	71.89	40.8	1.69	69.10
October	40.3	1.76	70.98	41.4	1.76	72.98	42.5	1.74	73.90
November	38.9	1.83	71.13	41.6	1.78	74.07	41.8	1.77	74.12
December(1)	37.1	2.11	78.35	38.9	1.83	71.04	38.5	1.88	72.56
1965 - January	37.7	1.92	72.44	39.1	1.83	71.63	41.6	1.78	74.04
February	40.7	1.80	73.54	40.7	1.83	74.55	41.9	1.80	75.49
March	40.3	1.82	73.23	41.5	1.85	76.82	42.8	1.80	76.99
April	42.2	1.80	76.14	40.6	1.82	73.90	41.6	1.81	75.19
May	42.6	1.74	74.01	40.8	1.76	71.76	42.1	1.69	71.18
June	45.6	1.56	70.98	41.2	1.76	72.35	42.5	1.69	72.03
July	43.0	1.62	69.59	41.5	1.76	73.07	41.5	1.74	72.30
August									
September									
October									
November									
December									

See footnote on page 15.

TABLE SA. 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
	number	dollars	number	dollars	number	dollars	number	dollars	number
1945	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1963	41.5	1.75	72.69	40.9	2.05	83.84	40.0	1.80	72.23
1964	41.8	1.81	75.81	41.2	2.13	87.61	40.3	1.83	73.96
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(1)	41.1	1.69	69.57	40.7	1.98	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	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
December(1)	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.70	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.23	41.3	2.06	85.17	40.2	1.81	72.72
June	41.3	1.77	72.93	41.1	2.04	83.96	40.5	1.81	73.28
July	41.3	1.75	72.32	40.9	2.02	82.52	40.2	1.82	72.95
August	42.0	1.75	73.34	40.9	2.03	82.88	40.3	1.80	72.45
September	42.4	1.76	74.52	41.5	2.04	84.63	40.6	1.80	73.31
October	42.3	1.77	74.68	41.5	2.06	85.35	40.6	1.80	73.21
November	42.1	1.77	74.60	41.8	2.08	86.97	40.3	1.81	73.04
December(1)	38.0	1.81	68.95	38.4	2.11	81.00	37.6	1.84	69.21
1964 - January	42.1	1.78	74.69	41.4	2.10	86.99	40.3	1.81	73.02
February	42.1	1.78	74.91	41.2	2.10	86.73	40.7	1.81	73.89
March(1)	41.2	1.80	74.22	40.9	2.12	86.59	40.0	1.83	73.28
April	41.8	1.81	75.53	41.3	2.12	87.63	40.1	1.82	72.95
May	42.2	1.81	76.37	41.5	2.13	88.60	40.3	1.84	74.03
June	41.6	1.83	76.34	41.5	2.13	88.22	40.4	1.83	73.95
July	41.7	1.81	75.56	41.0	2.11	86.41	40.7	1.83	74.58
August	42.4	1.81	76.90	41.4	2.13	88.27	40.5	1.81	73.38
September	42.6	1.82	77.69	42.0	2.14	90.15	40.6	1.84	74.59
October	42.4	1.82	77.36	41.7	2.13	88.72	40.7	1.85	75.26
November	42.3	1.83	77.62	41.1	2.13	87.73	40.6	1.86	75.36
December(1)	38.8	1.86	72.20	39.1	2.17	85.04	38.9	1.88	73.01
1965 - January	41.9	1.85	77.23	40.9	2.20	90.19	40.3	1.87	75.39
February	41.7	1.85	77.27	40.2	2.20	88.32	40.3	1.87	75.20
March	42.0	1.86	77.92	41.6	2.24	93.16	40.2	1.88	75.49
April	41.6	1.86	77.45	41.5	2.25	93.24	40.0	1.89	75.46
May	41.6	1.87	77.92	41.3	2.24	92.48	40.6	1.90	77.39
June	41.4	1.89	78.13	41.6	2.23	92.84	40.8	1.91	77.86
July	41.5	1.87	77.73	40.9	2.21	90.40	40.6	1.91	77.77
August									
September									
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 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
	number	dollars	number	dollars	number	dollars	number	dollars	number
1945	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1963	38.8	2.04	78.99	39.7	2.02	80.28	37.8	2.37	89.69
1964	39.2	2.09	82.07	40.1	2.08	83.30	37.9	2.47	93.68
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	76.62	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(1)	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	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.71
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.2%
December(1)	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	90.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.2	2.03	79.48	39.5	2.02	79.93	37.7	2.36	89.07
August	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
September	38.7	2.02	78.22	39.4	2.01	79.28	37.5	2.37	89.03
October	39.3	2.03	79.64	40.4	2.02	81.74	38.0	2.39	90.76
November	39.5	2.03	80.42	39.9	2.04	81.27	38.4	2.42	92.69
December(1)	37.6	2.08	78.47	38.6	2.06	79.52	35.4	2.43	86.31
1964 - January	38.6	2.07	79.94	39.8	2.04	81.20	37.8	2.42	91.59
February	38.8	2.07	80.34	39.9	2.04	81.29	38.5	2.42	93.11
March(1)	39.3	2.08	81.79	39.8	2.06	82.05	38.2	2.43	92.95
April	39.3	2.09	82.05	40.1	2.08	83.16	38.0	2.43	92.37
May	39.6	2.08	82.57	40.6	2.10	85.15	38.8	2.43	94.41
June	40.1	2.09	83.79	40.0	2.08	83.08	38.1	2.45	93.49
July	38.8	2.09	80.95	40.0	2.06	82.41	37.3	2.47	92.18
August	39.1	2.07	80.99	40.5	2.08	84.07	37.2	2.47	91.80
September	39.5	2.10	82.87	39.6	2.08	82.43	37.7	2.49	93.75
October	39.8	2.09	83.26	40.8	2.10	85.90	38.5	2.52	97.13
November	38.8	2.11	82.02	40.7	2.11	85.75	38.2	2.54	96.95
December(1)	38.8	2.17	84.08	38.9	2.13	82.82	36.5	2.58	94.36
1965 - January	39.1	2.14	83.64	40.4	2.12	85.57	38.7	2.58	99.73
February	39.0	2.13	83.12	40.5	2.10	85.07	38.7	2.57	99.58
March	38.8	2.13	82.83	40.0	2.11	84.23	38.1	2.58	98.24
April	39.4	2.16	84.97	40.0	2.14	85.51	37.9	2.59	98.24
May	39.9	2.16	86.26	39.9	2.16	86.24	37.8	2.59	98.12
June	40.3	2.13	85.71	40.3	2.16	87.17	38.1	2.60	98.88
July	40.7	2.10	85.40	39.9	2.16	86.13	37.8	2.59	98.05

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
	number	dollars	number	dollars	number	dollars	number	dollars	number	number	dollars	number
1945	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1963	40.4	1.89	76.49	40.9	1.74	71.01	41.8	1.86	77.73	40.6	1.81	73.33
1964	40.8	1.98	80.80	40.7	1.80	73.06	42.0	1.92	80.55	41.0	1.87	76.64
1962 - Jan....	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
Feb.	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
Mar.	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
Apr. (1)	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	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
Aug.	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
Sept.	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
Oct.	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
Nov.	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
Dec. (1)	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - Jan.	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
Feb.	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
Mar.	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
Apr.	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May	41.0	1.89	77.30	41.9	1.77	74.19	41.5	1.87	77.74	40.9	1.80	73.81
June	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July	40.6	1.89	76.58	41.2	1.76	72.60	41.7	1.87	77.89	40.3	1.81	73.07
Aug.	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
Sept.	40.8	1.89	76.99	42.0	1.74	72.90	43.1	1.85	79.87	41.4	1.81	75.07
Oct.	40.9	1.91	78.23	41.6	1.73	71.98	43.3	1.85	80.37	41.5	1.82	75.54
Nov.	40.9	1.92	78.69	41.8	1.74	72.54	43.6	1.85	80.95	41.2	1.82	75.12
Dec. (1)	37.9	1.96	74.32	37.8	1.77	66.97	37.4	1.97	73.82	37.0	1.85	68.43
1964 - Jan.	39.7	1.93	76.75	41.1	1.72	70.80	42.2	1.85	78.06	41.2	1.83	75.40
Feb.	40.8	1.95	79.28	41.1	1.72	70.84	42.7	1.86	79.41	41.3	1.84	75.80
Mar. (1)	41.8	1.97	82.22	39.9	1.74	69.50	41.8	1.88	78.69	40.4	1.85	74.84
Apr.	40.3	1.92	77.50	40.9	1.80	73.38	43.5	1.91	83.08	40.9	1.86	75.96
May	41.0	1.98	81.31	40.8	1.78	72.75	43.6	1.92	83.74	41.3	1.87	77.23
June	40.2	1.95	78.23	40.9	1.85	75.54	42.2	1.96	82.71	40.8	1.88	76.79
July	41.4	2.02	83.59	40.4	1.80	72.92	42.3	1.91	80.77	40.9	1.88	76.64
Aug.	40.7	2.01	81.61	41.1	1.81	74.22	42.5	1.92	81.38	41.8	1.88	78.43
Sept.	40.5	1.99	80.53	41.1	1.82	74.61	43.1	1.93	83.21	42.1	1.88	79.26
Oct.	41.2	2.00	82.39	41.2	1.82	74.89	41.6	1.93	80.34	42.0	1.88	78.70
Nov.	41.8	2.06	85.91	40.9	1.82	74.63	41.9	1.93	80.88	41.7	1.88	78.41
Dec. (1)	39.8	2.03	80.69	38.5	1.87	72.05	37.3	1.98	73.83	37.8	1.90	71.89
1965 - Jan.	40.4	2.04	82.19	40.4	1.82	73.46	42.4	1.90	80.40	41.1	1.91	78.43
Feb.	40.2	2.01	80.60	39.4	1.85	72.81	41.1	1.90	78.19	41.3	1.91	78.86
Mar.	40.6	2.06	83.47	40.9	1.87	76.45	41.0	1.89	77.37	41.5	1.92	79.48
Apr.	41.0	2.08	85.00	40.2	1.90	76.43	41.6	1.91	79.41	41.0	1.92	78.72
May	41.3	2.03	83.59	40.4	1.93	77.96	41.9	1.93	80.73	40.8	1.93	78.82
June	40.7	2.03	82.79	40.5	1.90	77.06	42.1	1.95	82.13	40.5	1.95	79.14
July	41.2	2.06	84.65	40.7	1.89	76.82	41.6	1.94	80.52	40.7	1.94	78.94
Aug.												
Sept.												
Oct.												
Nov.												
Dec.												

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
	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars
1945 .....	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 .....	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 .....	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 .....	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 .....	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 .....	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952	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	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	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	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	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957	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	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	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	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	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962	40.4	1.99	80.42	40.5	1.89	76.56	40.3	2.27	91.29	40.8	2.32	94.49
1963	40.4	2.06	83.41	40.6	1.96	79.60	40.2	2.32	93.22	41.0	2.41	98.64
1964	40.8	2.13	87.12	41.0	2.04	83.49	40.6	2.40	97.49	41.7	2.52	105.22
1962 - Jan. ...	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
Feb. ...	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
Mar. ...	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
Apr.(1)	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	98.12
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
Aug. ...	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
Sept. ...	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
Oct. ...	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.35
Nov. ...	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
Dec.(1)	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.24
1963 - Jan. ...	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
Feb. ...	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
Mar. ...	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
Apr. ...	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May ...	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
June ...	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
July ...	40.4	2.05	82.71	40.7	1.97	80.00	40.4	2.30	92.99	41.7	2.38	99.25
Aug. ...	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46	41.0	2.31	94.90
Sept. ...	41.1	2.08	85.51	41.4	1.96	81.21	40.3	2.33	93.94	41.5	2.35	97.44
Oct. ...	40.9	2.08	84.98	41.5	1.97	81.86	39.8	2.31	92.06	41.0	2.40	98.43
Nov. ...	41.4	2.10	87.02	41.2	1.97	81.10	40.3	2.33	93.76	42.0	2.47	103.89
Dec.(1)	39.3	2.15	84.36	37.7	1.99	74.88	38.7	2.37	91.71	37.5	2.49	93.48
1964 - Jan. ...	40.7	2.10	85.62	40.9	2.01	82.10	40.8	2.37	96.71	42.4	2.50	106.05
Feb. ...	40.8	2.11	85.89	41.0	2.01	82.63	40.8	2.37	96.93	41.9	2.50	104.77
Mar. (1)	40.5	2.10	85.08	40.7	2.02	82.48	40.7	2.39	96.96	40.9	2.49	102.13
Apr. ...	40.8	2.11	86.29	40.8	2.03	82.72	40.4	2.39	96.42	41.9	2.51	105.12
May ...	41.0	2.10	86.23	41.1	2.04	83.83	41.2	2.41	99.21	42.0	2.52	105.87
June ...	40.9	2.11	86.07	41.3	2.05	84.63	40.8	2.39	97.56	41.3	2.50	103.32
July ...	41.0	2.11	86.56	41.1	2.05	84.14	40.4	2.40	97.14	41.0	2.56	104.74
Aug. ...	40.5	2.15	87.23	41.5	2.05	85.10	40.4	2.40	97.28	42.7	2.48	105.99
Sept. ...	40.6	2.16	87.64	41.7	2.06	85.64	41.3	2.43	100.27	41.9	2.50	104.49
Oct. ...	41.4	2.18	90.08	41.6	2.04	84.92	40.8	2.41	98.37	41.0	2.47	101.37
Nov. ...	41.2	2.19	90.19	41.2	2.05	84.38	41.0	2.42	99.17	41.4	2.53	104.85
Dec.(1)	40.2	2.20	88.28	38.5	2.05	78.93	38.5	2.43	93.60	42.3	2.68	113.64
1965 - Jan. ...	40.3	2.18	87.59	40.8	2.08	84.86	40.5	2.48	100.61	42.5	2.68	113.78
Feb. ...	40.3	2.17	87.61	39.9	2.08	83.10	40.0	2.48	99.41	42.4	2.68	113.66
Mar. ...	40.9	2.17	88.95	40.7	2.10	85.43	40.4	2.49	100.88	43.0	2.69	115.89
Apr. ...	40.1	2.18	87.23	40.8	2.11	85.87	40.9	2.52	103.16	42.9	2.69	115.59
May ...	40.3	2.20	88.53	40.6	2.11	85.84	40.7	2.51	102.27	43.1	2.70	116.40
June ...	40.8	2.21	90.01	41.2	2.10	86.46	40.8	2.51	102.23	41.8	2.67	111.43
July ...	40.7	2.20	89.65	40.7	2.11	85.86	40.2	2.52	101.17	41.3	2.60	107.53
Aug. ...												
Sept. ...												
Oct. ...												
Nov. ...												
Dec. ...												

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
	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars
1945 .....	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 .....	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 .....	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 .....	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 .....	..	..	..	41.1	0.94	36.68	40.8	0.97	39.74	39.6	1.26	49.70
1950	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	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	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	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	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	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	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	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	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	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1963	40.3	1.95	78.74	41.2	1.76	72.71	40.0	1.93	77.17	42.6	2.39	102.04
1964	40.2	2.02	81.28	41.4	1.83	75.83	40.6	2.01	81.62	42.8	2.52	107.74
1962 - Jan. ...	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
Feb. ...	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
Mar. ...	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
Apr.(1)	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	71.64	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
Aug. ...	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
Sept. ...	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
Oct. ...	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
Nov. ...	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
Dec.(1)	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - Jan. ...	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
Feb. ...	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
Mar. ...	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
Apr. ...	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May ...	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6	2.39	104.23
June ...	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
July ...	40.7	1.96	79.51	40.9	1.76	71.96	40.4	1.94	78.22	42.4	2.26	95.74
Aug. ...	41.3	1.85	76.62	41.3	1.75	72.19	40.3	1.94	78.09	42.0	2.35	98.50
Sept. ...	40.0	1.92	76.71	41.9	1.78	74.55	40.6	1.95	79.05	42.6	2.38	101.22
Oct. ...	40.5	1.95	79.16	41.8	1.79	74.77	40.9	1.95	79.67	44.4	2.45	108.75
Nov. ...	40.3	1.96	79.03	42.1	1.80	75.80	40.8	1.95	79.56	45.5	2.52	114.66
Dec.(1)	37.6	2.00	75.22	37.0	1.76	65.06	35.9	1.94	69.64	42.2	2.53	106.83
1964 - Jan. ...	40.4	2.02	81.86	41.8	1.81	75.57	40.2	1.98	79.49	42.6	2.45	104.45
Feb. ...	40.3	2.02	81.29	41.7	1.81	74.45	40.2	1.98	79.68	41.3	2.43	100.11
Mar.(1)	39.9	2.02	80.50	41.5	1.82	75.48	39.8	1.98	78.82	41.8	2.44	102.10
Apr. ...	40.5	2.03	82.19	41.5	1.83	75.89	40.7	2.01	82.04	43.7	2.49	108.95
May ...	40.8	2.04	83.29	41.3	1.83	75.69	41.2	2.02	83.41	44.3	2.53	111.97
June ...	40.3	2.02	81.32	41.6	1.84	76.56	41.8	2.03	84.57	43.5	2.51	109.08
July ...	40.5	1.98	80.01	41.2	1.84	75.83	41.1	2.01	82.60	40.9	2.55	104.23
Aug. ...	40.0	1.97	78.78	41.9	1.83	76.70	41.0	2.03	83.11	44.5	2.57	114.45
Sept. ...	41.2	1.99	82.01	41.9	1.85	77.56	41.1	2.04	83.75	45.7	2.63	120.00
Oct. ...	41.2	2.04	84.02	41.8	1.84	76.78	40.9	2.04	83.20	45.3	2.61	118.34
Nov. ...	40.4	2.05	82.80	41.8	1.85	77.26	40.5	2.02	81.90	41.0	2.49	102.26
Dec.(1)	37.3	2.07	77.24	38.4	1.85	71.18	37.9	2.01	76.00	38.4	2.47	94.98
1965 - Jan. ...	39.9	2.10	83.85	41.5	1.87	77.44	39.2	2.03	79.84	34.4	2.56	88.14
Feb. ...	40.1	2.23	89.24	41.1	1.89	77.65	38.8	2.05	79.68	35.3	2.54	89.59
Mar. ...	40.9	2.27	92.87	41.5	1.90	78.60	40.1	2.07	82.90	46.9	2.81	131.84
Apr. ...	40.6	2.23	90.68	41.5	1.90	79.10	39.8	2.07	82.41	45.9	2.69	123.56
May ...	40.3	2.24	90.13	41.3	1.90	78.66	40.4	2.07	83.76	43.6	2.67	116.67
June ...	40.8	2.23	91.03	42.4	1.91	80.80	40.5	2.08	84.10	45.3	2.68	121.19
July ...	40.6	2.23	90.77	41.8	1.92	80.30	40.2	2.10	84.18	39.8	2.66	106.07
Aug. ...												
Sept. ...												
Oct. ...												
Nov. ...												
Dec. ...												

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
	number	dollars	number	dollars	number	dollars	number	dollars	number	number	dollars	number
1945	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	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	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	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	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950	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	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	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	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	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	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	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	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	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	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	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	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1963	39.9	1.80	71.73	39.6	2.02	79.91	39.5	2.12	83.80	37.7	2.31	87.28
1964	40.3	1.83	73.77	40.0	2.06	82.47	40.1	2.19	87.68	37.7	2.41	90.76
1962 - Jan. ...	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
Feb. ...	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
Mar. ...	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
Apr.(1) ...	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
Aug. ...	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
Sept. ...	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
Oct. ...	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
Nov. ...	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	83.10
Dec.(1) ...	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - Jan. ...	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.80
Feb. ...	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
Mar. ...	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
Apr. ...	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May ...	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3	2.31	88.39
June ...	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62	38.3	2.33	89.14
July ...	39.9	1.82	72.49	39.6	2.02	79.87	39.0	2.13	83.14	37.4	2.32	86.85
Aug. ...	40.2	1.80	72.23	40.3	2.00	80.77	39.9	2.12	84.60	37.3	2.30	85.92
Sept. ...	40.7	1.79	72.98	39.8	2.02	80.29	40.6	2.12	86.20	37.1	2.33	86.33
Oct. ...	40.6	1.80	73.01	39.9	2.03	81.11	40.7	2.12	86.29	37.7	2.33	87.96
Nov. ...	40.4	1.81	73.03	39.7	2.03	80.65	40.0	2.13	85.05	38.2	2.35	89.65
Dec.(1) ...	37.6	1.83	68.74	37.6	2.05	77.18	38.9	2.16	84.05	35.4	2.35	83.12
1964 - Jan. ...	40.3	1.81	72.88	39.8	2.02	80.56	39.5	2.15	85.09	37.6	2.35	88.36
Feb. ...	40.8	1.81	73.81	39.7	2.03	80.70	39.4	2.14	84.34	38.1	2.34	89.24
Mar.(1) ...	40.0	1.83	72.94	39.8	2.05	81.60	39.6	2.16	85.61	38.2	2.36	90.20
Apr. ...	40.1	1.81	72.54	40.4	2.04	82.43	39.8	2.18	86.77	38.1	2.37	90.35
May ...	40.2	1.83	73.60	40.3	2.06	83.14	40.9	2.19	89.36	38.7	2.38	92.03
June ...	40.3	1.83	73.65	40.0	2.06	82.41	40.4	2.15	86.95	38.4	2.40	92.36
July ...	40.7	1.84	74.76	40.2	2.05	82.62	39.3	2.17	85.41	36.7	2.41	88.44
Aug. ...	40.6	1.82	74.15	40.5	2.07	83.92	40.6	2.20	89.19	37.0	2.42	89.51
Sept. ...	40.6	1.84	74.63	40.0	2.08	83.25	40.6	2.19	89.16	37.8	2.43	91.93
Oct. ...	40.5	1.85	74.81	40.5	2.08	84.38	41.0	2.22	90.98	38.1	2.46	93.61
Nov. ...	40.3	1.86	74.86	40.5	2.08	84.06	41.0	2.23	91.49	38.0	2.46	93.47
Dec.(1) ...	38.9	1.86	72.44	38.5	2.08	80.15	38.9	2.25	87.46	36.1	2.48	89.34
1965 - Jan. ...	40.1	1.87	74.81	40.3	2.08	83.84	40.4	2.25	90.64	38.3	2.49	95.26
Feb. ...	40.1	1.86	74.82	40.2	2.07	83.15	40.3	2.24	90.31	38.1	2.49	95.09
Mar. ...	40.0	1.88	75.10	40.2	2.07	83.18	39.7	2.24	88.85	37.8	2.50	94.46
Apr. ...	39.9	1.88	75.18	40.3	2.09	83.95	39.6	2.26	89.39	38.0	2.50	95.08
May ...	40.6	1.90	77.04	40.3	2.11	85.29	39.8	2.28	90.74	38.1	2.52	96.23
June ...	40.7	1.91	77.48	40.4	2.13	85.86	40.3	2.26	91.25	38.3	2.53	96.83
July ...	40.5	1.92	77.76	40.5	2.13	86.44	39.5	2.28	90.22	37.7	2.53	95.29
Aug. ...												
Sept. ...												
Oct. ...												
Nov. ...												
Dec. ...												

See footnote on page 15.

TABLE 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1950-65

(1949=100)

Last week in	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
Manufacturing																
January	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	194.4	201.4	210.7
February	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	194.7	201.1	210.3
March	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	195.3	203.0	213.0
April	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	197.4	203.3	213.8
May	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	197.2	203.8	213.3
June	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	196.6	204.2	213.0
July	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	194.7	202.7	211.7
August	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	194.8	204.0	
September ...	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	196.7	205.7	
October	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	197.9	205.0	
November	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	199.7	206.2	
December	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	203.7	210.1	
Average ...	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	197.0	204.2	
Durable goods																
January	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	195.6	202.3	211.8
February	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	195.4	201.9	211.3
March	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	196.2	202.9	214.9
April	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	198.3	203.6	214.9
May	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	197.9	204.5	214.3
June	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	197.2	204.9	214.0
July	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	195.0	203.8	212.3
August	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	196.3	206.6	
September ...	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	198.5	208.3	
October	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	199.2	206.1	
November	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	201.5	206.9	
December	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	202.3	208.9	
Average ...	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	197.8	205.1	
Non-durable goods																
January	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	193.5	200.4	208.3
February	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	194.4	200.6	208.4
March	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	194.8	203.3	209.1
April	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	196.4	203.0	210.8
May	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	196.5	202.9	210.9
June	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	196.5	203.4	210.7
July	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	195.7	202.6	211.0
August	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	194.8	202.0	
September ...	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	195.5	202.9	
October	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	197.0	204.2	
November	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	197.9	205.1	
December	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	205.2	210.9	
Average ...	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	196.5	203.4	

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

Month	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
January	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8	189.2	197.8
February	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4	190.7	197.3
March	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1	190.9	199.2
April	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1	193.7	200.4
May	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8	194.2	201.0
June	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6	195.5	201.3
July	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2	198.4	202.4
August	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4	197.2	
September	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8	198.0	
October	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6	197.5	
November	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.2	196.2	
December	156.1	163.8	168.2	172.1	176.4	181.2	182.5	190.1	198.5	

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	30.47	73.0	40.63	97.3
1946	30.15	72.2	38.70	92.7
1947	34.47	82.6	40.08	96.0
1948	38.96	93.3	39.96	95.7
1949	41.74	100.0	41.74	100.0
1950	44.03	105.5	42.54	101.9
1951	49.29	118.1	43.01	103.0
1952	53.83	129.0	46.33	111.0
1953	56.25	134.8	48.70	116.7
1954	57.43	137.6	49.42	118.4
1955	59.45	142.4	51.07	122.4
1956	62.40	149.5	52.70	126.3
1957	64.96	155.6	53.20	127.4
1958	66.77	160.0	53.30	127.7
1959	70.16	168.1	55.42	132.8
1960	71.96	172.4	56.14	134.5
1961	74.27	177.9	57.47	137.7
1962	76.55	183.4	58.47	140.1
1963	79.40	190.2	59.61	142.8
1964	82.90	198.6	61.14	146.5
1964 - January	81.99	196.4	60.96	146.0
February	82.03	196.5	60.94	146.0
March	81.84	196.1	60.62	145.2
April	82.75	198.3	61.30	146.9
May	83.55	200.2	61.75	147.9
June	83.22	199.4	61.10	146.4
July	82.05	196.6	60.29	144.4
August	83.31	199.6	61.44	147.2
September	84.77	203.1	62.51	149.8
October	84.35	202.1	62.07	148.7
November	84.04	201.3	61.43	147.2
December	80.65	193.2	58.91	141.1
1965 - January	85.34	204.5	62.20	149.0
February	84.48	202.4	61.53	147.4
March	87.07	208.6	63.23	151.5
April	86.96	208.3	63.01	151.0
May	86.63	207.5	62.32	149.3
June	86.89	208.2	62.29	149.2
July	85.47	204.8	61.31	146.9

Notes: 1. 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 ii.

2. 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.

MAN-HOURS AND HOURLY EARNINGS Y 1965