

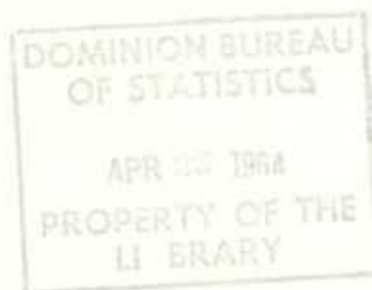
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MONTHLY



MAN-HOURS AND HOURLY EARNINGS
WITH AVERAGE WEEKLY WAGES
JANUARY 1964



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Following are other publications of the Labour Division based upon establishment data in the field of industrial employment, earnings and hours:

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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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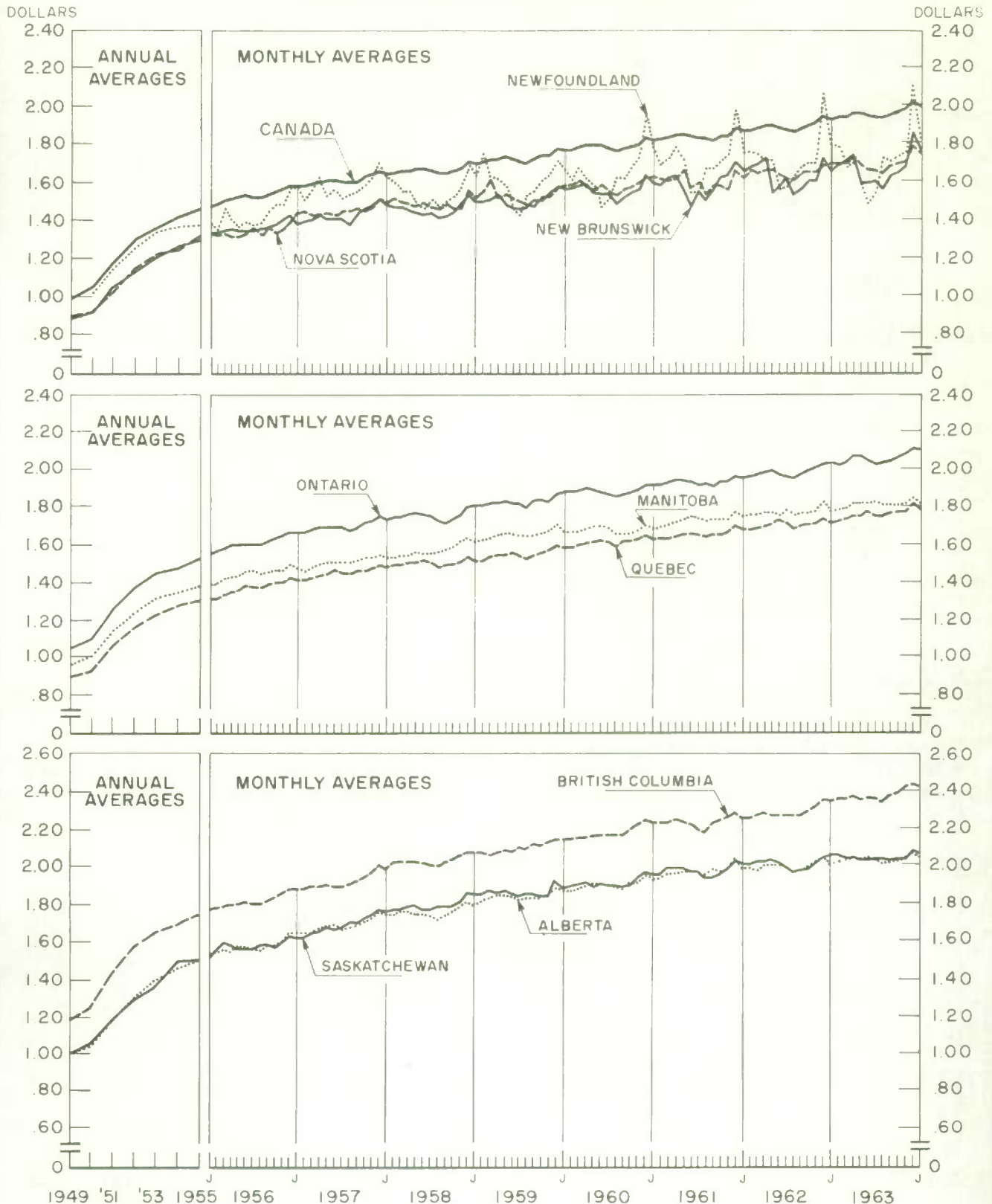
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AVERAGE HOURLY EARNINGS IN MANUFACTURING IN CANADA AND THE PROVINCES



MAN-HOURS AND HOURLY EARNINGS, JANUARY 1964

Manufacturing

Average hourly earnings in manufacturing were \$1.99 in January, a decrease of 3 cents from December. This seasonal pattern, which has also been observed in previous years, is due primarily to premium pay during the Christmas holidays and to less employment and more absenteeism in industries paying below the general average towards the end of the year. The average hourly earnings were, however, one cent higher than in November and 7 cents higher than in January of last year, thus continuing the long-run upward trend of the post-war years. The average work week in manufacturing was 41.1 hours or 3.1 hours longer than in December, and average weekly wages, at \$81.91, were \$5.38 higher. In the year-to-year comparison, the work week was 0.4 hours longer and weekly wages were \$3.65 higher than in January, 1963.

In durable goods manufacturing average hourly earnings remained unchanged in January, at \$2.16. Wage increases and overtime in iron and steel products were offset by lower earnings in non-ferrous metals where some wage-earners had been paid double time for working on Christmas Day and by longer hours in wood and non-metallic mineral products where earnings are below the durables average. The average work week, at 41.7 hours, was 2.9 hours longer than in December, but 0.5 hours shorter than in November. Average weekly wages were \$90.03 or \$6.16 higher than in December, but \$0.84 lower than in November. As compared with January 1963, average hourly earnings were 7 cents higher, weekly wages \$4.02 higher and the average work week was 0.5 hours longer.

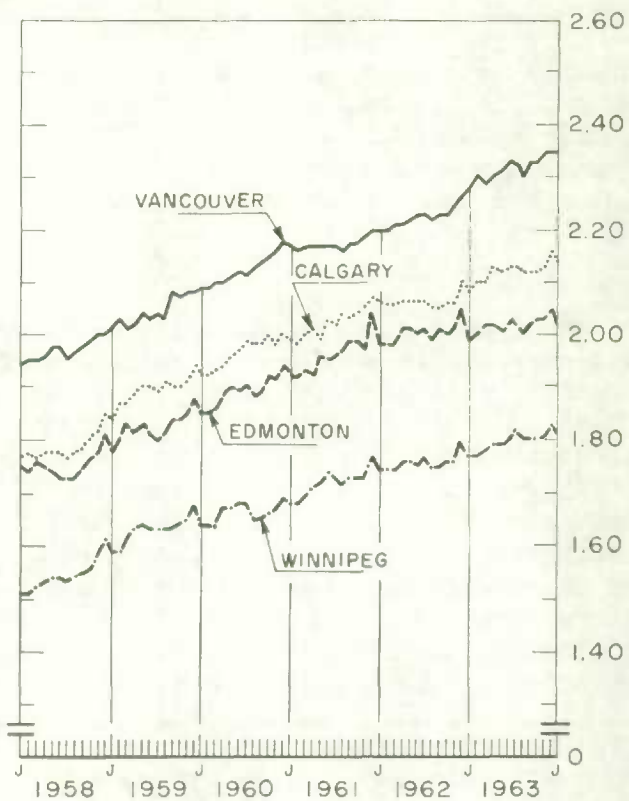
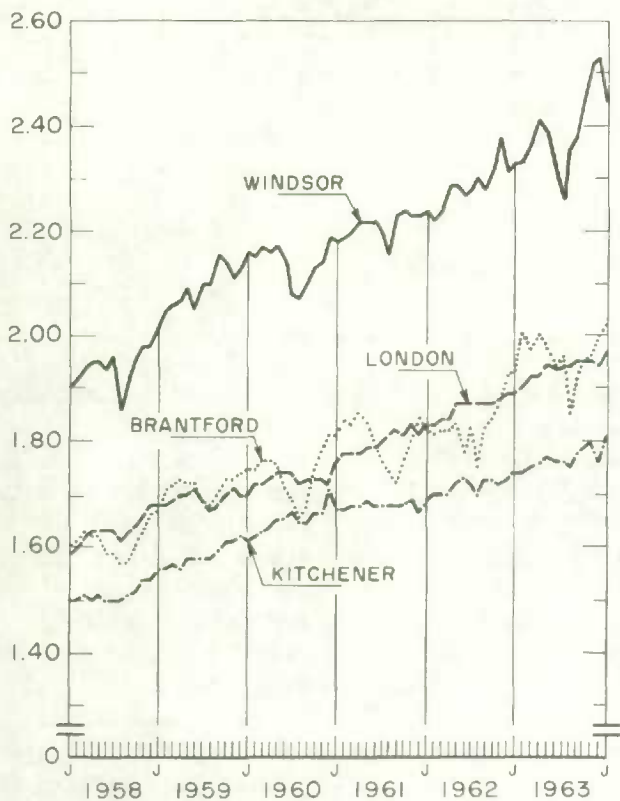
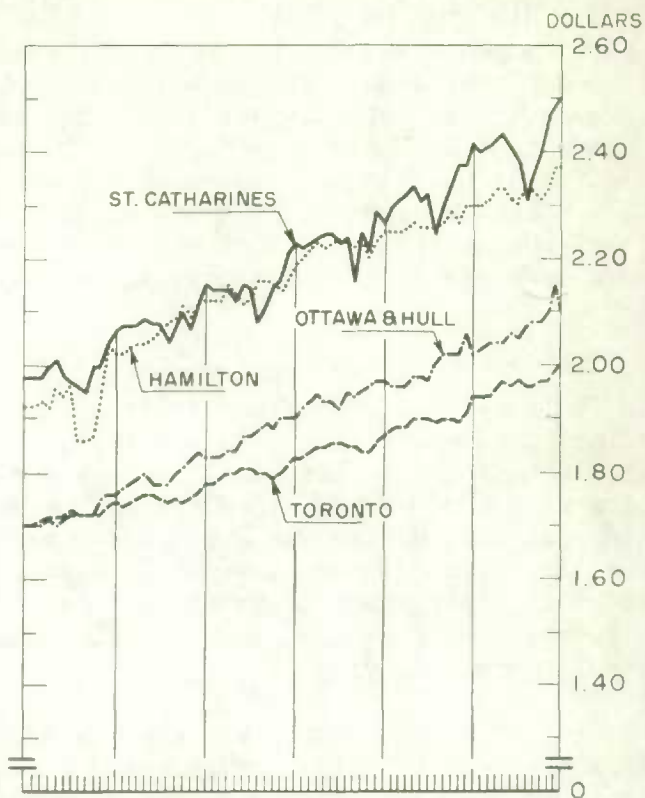
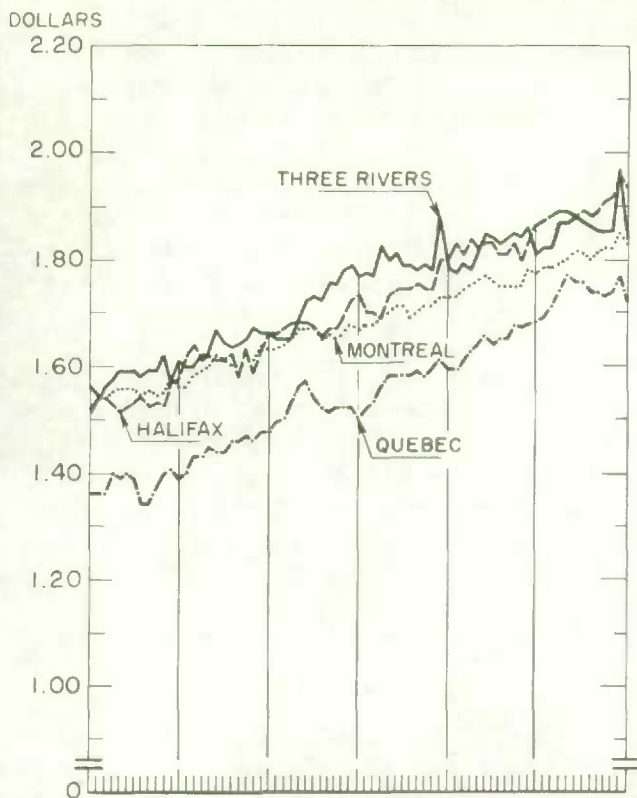
Average hourly earnings in non-durable goods manufacturing were 5 cents lower in January while weekly wages were \$4.63 higher and the average work week was 3.4 hours longer. Following the holiday season a considerably longer work week was reported in the tobacco, leather, textiles and clothing industries where many women are employed and earnings are below the general average. Another factor reducing earnings below the December average was premium pay for work on Christmas Day in paper mills, petroleum refineries and chemical plants. This was offset, to some extent, by wage increases and overtime pay in printing and publishing. Average hourly earnings were 6 cents higher than in January, 1963, weekly wages were \$3.16 higher and the average work week was 0.4 hours longer.

Non-Manufacturing Industries

In metal mining, average weekly wages, at \$98.84, were \$2.50 higher than in December. Average hourly earnings were slightly lower but this was more than offset by a longer work week. In coal mining the average work week was seasonally longer and this together with wage rate increases in Nova Scotia, was mainly responsible for the gains in hourly and weekly earnings. In oil and natural gas, hourly earnings were 3 cents lower mainly due to lower bonuses, but average weekly wages were still \$6.51 higher because of a longer work week. Average hourly earnings in construction increased by 6 cents. This was the result of longer hours and increased employment in the highly paid building sector, wage increases in general engineering and lay-offs of lower-paid workers in highway construction. In electric and motor transportation a one cent rise in hourly earnings and a longer work week resulted in an increase of \$3.13 in average weekly wages.

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

AVERAGE HOURLY EARNINGS IN MANUFACTURING IN SPECIFIED URBAN AREAS



Provinces

Average hourly earnings in manufacturing were down in all provinces. The average work week was, however, sufficiently longer to offset the lower hourly earnings with the result that average weekly wages were higher everywhere except in Newfoundland.

In Newfoundland, average weekly wages were \$6.61 lower although the average work week was 1.9 hours longer. Average hourly earnings in manufacturing were reduced by longer hours at below-average rates of pay in fish processing. Double time for work during the Christmas holidays in newsprint was another factor causing lower hourly earnings in January.

In Nova Scotia, lower hourly earnings in manufacturing were caused mainly by longer hours of lower-paid workers in food and beverages, textiles and clothing.

Longer hours in food and beverages and less overtime and premium pay lowered average hourly earnings in New Brunswick's manufacturing. The work week was longer, however, and weekly wages were higher.

The small decline in hourly earnings in manufacturing in Quebec reflected a return to normal hours, from last month's short time work, in such industries as leather goods, textiles and clothing, in which many women are employed and where rates of pay are below the general average. Reduced premium pay in pulp and paper products, chemicals and non-ferrous metals also contributed to lower hourly earnings but the effect was minimized by wage increases and overtime in iron and steel and in some other industries.

A slight reduction in average hourly earnings in Ontario resulted from a variety of factors which tended to largely offset each other. Among the more significant ones were wage increases in leather goods, agricultural implements and sheet metal products and in non-ferrous metals. The main counter-balancing effect was exerted by double time for work during the Christmas holidays in paper products and non-ferrous metals which raised the December average above normal.

Average hourly earnings in manufacturing were lower in Manitoba mainly because of longer hours at below-average rates of pay in the clothing and wood products industries.

In Saskatchewan and Alberta, average hourly earnings were lower in January due to the usual seasonal factors such as longer hours by workers receiving below-average rates of pay and a December average raised by premium pay. The work week was longer and weekly wages were higher in the two provinces.

In British Columbia, lower hourly earnings in manufacturing resulted from longer hours of lower-paid workers in the food processing industries and from double time for work during the Christmas holidays in the paper products industries. This was mostly offset, however, by longer hours and overtime pay in the iron and steel and transportation equipment industries. Average hourly earnings in manufacturing were slightly lower, the work week was longer and weekly wages were appreciably higher than in December.

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
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	January 1964
	number			dollars						number
Mining	42.7	40.2	42.6	2.27	2.28	2.21	97.15	91.67	94.16	71,468
Metal mining	42.4	41.0	42.5	2.33	2.35	2.25	98.84	96.34	95.84	46,847
Gold (a)	43.9	41.5	43.8	1.84	1.86	1.77	80.82	77.07	77.61	12,222
Other metal (b)	41.9	40.7	42.0	2.51	2.53	2.44	105.20	103.16	102.59	34,625
Copper-gold-silver	41.2	39.3	40.8	2.31	2.31	2.24	95.18	91.05	91.64	8,324
Iron	44.1	44.9	43.9	2.74	2.75	2.64	120.65	123.69	115.64	6,686
Uranium	40.6	41.2	41.1	2.77	2.80	2.75	112.61	115.14	112.96	3,129
Fuels	43.9	40.1	44.1	2.17	2.16	2.14	95.46	86.72	94.19	14,224
Coal	43.6	39.2	44.2	1.92	1.87	1.85	83.64	73.46	81.84	8,339
Oil and natural gas (c)	44.4	41.3	44.0	2.53	2.56	2.52	112.23	105.72	110.81	5,885
Non-metal (d)	42.5	37.2	41.3	2.16	2.10	2.09	91.86	77.95	86.31	10,397
Asbestos	42.0	33.6	41.0	2.40	2.33	2.32	101.00	78.18	95.21	5,616
Manufacturing	41.1	38.0	40.7	1.99	2.02	1.92	81.91	76.53	78.26	889,149
Durable goods	41.7	38.8	41.2	2.16	2.16	2.09	90.03	83.87	86.01	440,380
Non-durable goods	40.6	37.2	40.2	1.82	1.87	1.76	73.94	69.31	70.78	448,769
Food and beverages	40.2	37.6	39.7	1.77	1.78	1.71	71.17	67.02	67.95	92,853
Meat products	39.7	38.5	39.5	2.01	2.02	1.97	79.60	77.72	77.69	21,241
Canned and cured fish	33.0	26.7	34.1	1.28	1.24	1.28	42.23	33.23	43.73	6,454
Canned and preserved fruits and vegetables	40.7	32.4	39.3	1.49	1.49	1.45	60.76	48.21	57.07	7,685
Grain mill products	42.7	41.4	40.5	1.92	1.91	1.84	81.84	73.19	74.44	5,379
Bread and other bakery products	41.0	41.0	40.9	1.65	1.67	1.58	67.72	68.55	64.53	11,674
Biscuits and crackers	42.5	30.5	39.9	1.54	1.54	1.46	65.44	47.09	58.09	4,929
Distilled liquors	40.7	40.1	40.2	2.36	2.28	2.28	96.16	91.67	91.68	2,532
Malt liquors	38.3	38.8	39.1	2.56	2.50	2.45	98.00	97.01	95.65	5,431
Confectionery	39.9	34.7	39.7	1.39	1.38	1.35	55.51	47.77	53.63	7,408
Tobacco and tobacco products	38.5	33.3	40.1	1.91	2.08	1.73	73.76	69.25	69.43	9,155
Rubber products	42.2	36.2	42.2	2.03	2.02	1.97	85.56	73.11	82.96	16,593
Rubber footwear	42.2	33.1	42.2	1.52	1.50	1.45	64.16	49.67	61.05	4,687
Other rubber products (e)	42.3	37.4	42.2	2.22	2.20	2.16	93.98	82.28	91.31	11,906
Leather products	41.5	35.0	41.3	1.36	1.35	1.31	56.23	47.42	53.94	24,704
Boots and shoes (except rubber)	41.6	34.5	41.4	1.32	1.30	1.26	54.79	45.02	52.10	16,892
Other leather products (f)	41.1	36.0	41.1	1.44	1.46	1.42	59.34	52.62	58.22	7,812
Textile products (except clothing)	42.8	39.1	42.3	1.51	1.51	1.45	64.51	59.03	61.18	52,631
Cotton yarn and broad woven goods	42.7	38.4	40.0	1.53	1.53	1.46	65.22	58.81	58.53	15,719
Woollen goods	42.4	38.6	42.9	1.39	1.38	1.34	59.00	53.18	57.38	8,111
Synthetic textiles and silk	43.6	40.5	44.0	1.61	1.64	1.54	70.18	66.31	67.88	13,651
Filament yarn and staple fibres	42.0	39.8	42.2	1.95	2.02	1.87	81.86	80.41	78.80	6,130
Spun yarn and fabrics	44.8	41.1	45.5	1.35	1.34	1.29	60.66	54.97	58.68	7,521
Clothing (textile and fur)	39.1	32.5	38.7	1.30	1.28	1.25	50.80	41.52	48.45	83,815
Men's clothing	39.3	32.4	38.7	1.29	1.28	1.24	50.83	41.63	48.06	29,775
Women's clothing	37.4	29.8	37.1	1.39	1.35	1.35	52.14	40.25	49.97	22,503
Knit goods	41.4	35.7	41.2	1.21	1.20	1.17	49.97	42.74	48.15	14,648
*Wood products	41.2	37.1	40.8	1.75	1.75	1.69	72.18	65.12	69.08	74,924
Saw and planing mills	40.4	36.6	39.8	1.87	1.87	1.81	75.57	68.47	72.21	48,249
Plywood and veneer mills	40.6	37.7	39.9	1.83	1.84	1.80	74.15	69.17	71.70	10,963
Sash, door and planing mills	42.3	37.9	41.8	1.52	1.52	1.49	64.19	57.70	62.38	10,955
Sawmills	39.6	35.6	38.9	2.04	2.04	1.97	80.89	72.64	76.51	26,331
Furniture	42.5	38.2	42.6	1.60	1.60	1.53	67.98	61.05	62.36	19,855
Other wood products (g)	43.0	37.9	42.5	1.41	1.41	1.37	60.43	53.23	58.48	6,820
Paper products	41.3	39.4	40.5	2.32	2.42	2.25	95.92	95.51	91.24	74,035
Pulp and paper mills	41.4	40.7	40.4	2.51	2.62	2.44	103.74	106.78	98.56	53,758
Other paper products (h)	40.9	35.7	40.7	1.84	1.81	1.76	75.19	64.67	71.80	20,277
Paper boxes and bags	40.9	34.9	40.5	1.83	1.80	1.76	74.81	62.64	71.19	12,466
Printing, publishing and allied industries	38.6	37.5	38.4	2.46	2.41	2.36	95.01	90.52	90.66	32,471

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
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	January 1964
	number			dollars						number
Manufacturing - Concluded:										
*Iron and steel products	41.6	38.6	41.2	2.28	2.27	2.22	95.07	87.55	91.51	134,922
Agricultural implements	41.9	37.0	41.8	2.40	2.36	2.36	100.62	87.06	98.47	8,949
Boilers and plate work	41.1	37.1	40.9	2.16	2.14	2.10	88.64	79.40	86.00	4,534
Fabricated and structural steel	41.5	39.0	40.4	2.21	2.18	2.18	91.69	85.03	88.00	6,944
Hardware and tools	43.2	40.2	42.7	1.93	1.88	1.85	83.33	75.68	78.80	9,622
Heating and cooking appliances	40.3	36.1	40.0	1.94	1.92	1.88	78.32	69.28	75.39	5,855
Iron castings	42.3	36.5	41.6	2.19	2.17	2.11	92.43	79.05	87.57	15,955
Machinery (i)	42.2	38.8	41.7	2.16	2.13	2.09	91.06	82.78	87.01	23,667
Household, office and store	41.3	37.3	40.5	2.20	2.13	2.15	90.88	79.45	87.17	5,294
Industrial (j)	42.4	39.3	42.1	2.15	2.13	2.07	91.12	83.82	86.96	18,373
Primary iron and steel	40.8	40.0	40.4	2.68	2.68	2.63	109.45	107.38	106.55	32,619
Sheet metal products	40.9	36.9	40.9	2.19	2.15	2.12	89.47	79.32	86.59	13,291
Wire and wire products	42.7	40.9	41.7	2.21	2.20	2.18	94.64	89.35	90.97	7,548
*Transportation equipment	42.4	39.9	41.6	2.37	2.37	2.28	100.47	94.35	94.83	109,289
Aircraft and parts	42.3	40.1	41.7	2.31	2.28	2.19	97.76	91.23	91.48	17,441
Motor vehicles	44.1	42.1	44.3	2.64	2.67	2.56	116.57	112.44	113.58	30,944
Motor vehicle parts and accessories	43.4	39.7	42.1	2.34	2.31	2.23	101.70	91.70	93.70	21,567
Railroad and rolling stock equipment	40.4	40.1	39.2	2.20	2.19	2.13	88.91	87.74	83.57	19,012
Shipbuilding and repairing	39.9	35.4	39.7	2.24	2.24	2.19	89.53	79.37	86.97	17,760
*Non-ferrous metal products	41.3	39.8	40.7	2.26	2.31	2.18	93.44	91.90	88.78	38,741
Aluminum products	42.0	39.4	40.9	2.05	2.02	1.98	86.20	79.34	81.17	5,014
Brass and copper products	43.2	39.3	41.5	2.20	2.13	2.10	94.94	83.87	87.02	6,002
Smelting and refining	40.5	40.6	40.2	2.52	2.61	2.43	102.21	106.14	97.70	21,179
Other non-ferrous metal products (k)	41.6	37.8	41.2	1.66	1.66	1.63	69.25	62.67	67.08	6,546
*Electrical apparatus and supplies	40.7	38.8	40.9	1.98	1.97	1.93	80.54	76.54	78.91	54,811
Heavy electrical machinery and equipment ¹	40.8	39.5	41.2	2.19	2.20	2.15	89.57	86.95	88.67	11,956
Telecommunication equipment	39.4	38.0	40.1	1.80	1.78	1.73	70.71	67.66	69.50	13,632
Batteries	41.6	41.3	41.9	1.91	1.93	1.97	79.20	79.58	82.29	1,548
Refrigerators, vacuum cleaners and appliances	40.5	37.8	40.7	2.01	2.03	2.00	81.32	76.62	81.35	7,148
Wire and cable	42.4	39.3	42.7	2.20	2.18	2.16	93.33	85.91	92.45	4,754
Miscellaneous electrical products	41.3	39.2	40.7	1.89	1.86	1.83	77.93	73.10	74.30	15,611
*Non-metallic mineral products (l)	42.5	39.1	41.7	2.03	2.04	1.97	86.55	79.74	82.28	27,693
Clay products	41.9	38.4	41.8	1.82	1.80	1.81	76.36	68.95	75.41	3,331
Glass and glass products	41.7	39.9	41.2	2.07	2.07	1.99	86.44	82.64	81.93	7,762
Products of petroleum and coal	41.5	41.8	41.7	2.78	2.84	2.72	115.16	118.67	113.36	6,929
Petroleum refining and products	41.5	41.8	41.7	2.80	2.87	2.74	116.20	119.89	114.49	6,644
Chemical products	40.9	40.2	40.9	2.22	2.23	2.13	90.97	89.74	87.34	29,113
Medicinal and pharmaceutical preparations	40.0	38.8	39.8	1.74	1.72	1.67	69.64	66.54	66.24	2,935
Acids, alkalis and salts	40.9	40.6	41.3	2.54	2.62	2.45	103.87	106.31	101.00	6,612
Fertilizers	41.6	41.3	42.6	2.22	2.27	2.12	92.33	93.75	90.51	2,115
Paints and varnishes	41.0	38.9	40.4	2.05	2.02	1.97	83.86	78.70	79.56	2,571
Miscellaneous manufacturing industries	41.5	38.4	41.4	1.64	1.64	1.58	68.15	62.95	65.60	26,470
Professional and scientific equipment	41.6	39.0	40.9	2.00	2.00	1.91	83.32	77.96	77.93	6,212
Construction	40.0	32.8	39.1	2.23	2.17	2.14	89.31	71.19	83.56	161,431
Building and general engineering (m)	39.4	30.6	38.6	2.41	2.40	2.32	95.22	73.29	89.66	111,097
Building	39.4	29.7	38.2	2.43	2.42	2.33	95.68	72.03	89.25	95,993
General engineering	39.5	35.9	40.7	2.33	2.25	2.27	92.27	80.93	92.23	15,104
Highways, bridges and streets	41.3	37.1	40.1	1.85	1.81	1.79	76.27	67.09	71.60	50,334
Electric and motor transportation (n)	43.6	42.2	43.2	2.06	2.05	1.99	89.68	86.55	85.99	36,168
Service (o)	37.0	36.5	37.5	1.18	1.18	1.13	43.72	43.17	42.40	61,750
Hotels and restaurants	36.6	36.6	37.4	1.15	1.16	1.09	42.19	42.29	40.62	40,374
Laundries and dry cleaning plants	39.4	37.3	39.2	1.11	1.10	1.06	43.57	41.22	41.75	13,323

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
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	January 1963
	number			dollars						number
Newfoundland										
Mining	46.9	45.0	46.9	2.28	2.25	2.18	106.88	101.16	102.26	3,255
Manufacturing	38.0	36.1	37.9	1.82	2.10	1.79	69.29	75.90	67.87	6,836
Food and beverages	34.2	29.1	33.4	1.11	1.17	1.12	37.99	34.16	37.49	2,576
Canned and cured fish	31.4	23.8	28.9	0.97	1.00	0.97	30.34	23.73	28.16	1,990
Pulp and paper mills	39.7	40.0	40.4	2.67	3.25	2.61	106.01	130.13	105.54	2,258
Building and general engineering (m)	45.4	32.5	44.5	1.93	1.94	1.82	87.56	63.14	81.20	2,611
Nova Scotia										
Coal mining	45.0	40.1	45.2	1.89	1.81	1.81	84.81	72.56	81.62	6,104
Manufacturing	40.0	36.2	40.1	1.74	1.78	1.69	69.66	64.40	67.75	20,335
Food and beverages	38.6	33.6	38.2	1.16	1.19	1.15	44.93	40.06	43.90	4,575
Canned and cured fish	33.9	29.9	34.5	1.22	1.22	1.19	41.17	36.37	40.88	2,272
Wood products	41.6	36.0	43.8	1.03	1.05	1.03	42.70	37.77	45.18	1,167
Iron and steel products	40.5	38.5	40.9	2.32	2.32	2.30	94.27	89.07	93.94	4,010
Primary iron and steel	40.6	38.9	41.3	2.48	2.49	2.46	100.55	96.75	101.71	3,126
Transportation equipment	39.5	37.7	40.0	1.98	1.98	1.90	78.19	74.53	75.83	5,893
Shipbuilding and repairing	39.5	38.0	40.5	1.98	1.99	1.90	78.29	75.73	77.13	4,511
Building and general engineering (m)	38.1	27.1	40.1	1.84	1.77	1.75	70.37	48.08	70.38	3,094
Highways, bridges and street construction	48.4	37.4	37.5	1.49	1.54	1.45	72.28	57.58	54.34	2,091
New Brunswick										
Manufacturing	41.6	38.0	40.6	1.75	1.85	1.65	73.03	70.23	66.93	14,275
Food and beverages	43.3	38.1	44.3	1.33	1.37	1.31	57.65	52.34	57.96	3,004
Saw and planing mills	45.7	41.2	44.5	1.17	1.17	1.09	53.67	48.21	48.44	1,221
Pulp and paper mills	41.2	38.4	39.2	2.39	2.58	2.31	98.43	102.93	90.54	3,591
Transportation equipment	40.4	37.8	39.1	2.12	2.11	1.97	85.78	79.72	77.00	2,446
Building and general engineering (m)	41.5	31.3	41.8	1.74	1.72	1.64	72.14	54.59	68.43	2,540
Highways, bridges and street construction	44.3	44.1	49.9	1.30	1.31	1.29	57.49	57.71	64.12	1,570
Quebec										
Metal mining	43.1	41.7	43.2	2.23	2.27	2.14	95.87	94.74	92.54	11,785
Non-metal mining (d)	42.6	35.0	40.9	2.24	2.16	2.18	95.38	75.49	89.18	6,033
Manufacturing	42.0	38.0	41.6	1.78	1.81	1.71	74.58	68.95	71.16	283,102
Food and beverages	41.8	39.5	41.6	1.69	1.70	1.63	70.74	67.16	67.90	23,818
Tobacco	37.7	37.2	39.2	2.19	2.21	1.98	82.64	82.13	77.75	5,297
Rubber products	44.1	35.5	43.6	1.61	1.62	1.54	71.01	57.54	67.23	5,144
Leather products	41.5	33.8	41.3	1.28	1.29	1.23	53.19	43.54	50.95	11,898
Boots and shoes (except rubber)	41.8	33.7	41.3	1.29	1.29	1.23	53.79	43.44	51.05	9,159
Textile products (except clothing)	43.9	40.0	43.6	1.46	1.45	1.39	63.95	58.13	60.52	31,419
Cotton yarn and broad woven goods	43.1	38.6	40.6	1.58	1.59	1.50	67.97	61.30	60.92	10,871
Woolen goods	45.6	41.8	46.4	1.40	1.38	1.31	63.89	57.69	60.84	3,038
Synthetic textiles and silk ¹	44.2	40.6	44.8	1.41	1.41	1.35	62.52	57.32	60.66	9,182
Clothing (textile and fur)	39.1	31.6	38.7	1.30	1.28	1.26	50.87	40.52	48.56	50,731
Men's clothing	39.4	30.9	38.9	1.29	1.28	1.23	50.79	39.66	47.38	16,449
Women's clothing	37.0	28.8	36.8	1.41	1.37	1.36	52.40	39.30	50.13	15,696
Knit goods	42.2	36.5	42.1	1.20	1.20	1.19	50.69	43.72	50.09	7,112
Wood products	45.7	39.8	45.5	1.33	1.33	1.29	60.69	52.82	58.54	16,988
Saw and planing mills	47.8	41.4	46.5	1.26	1.25	1.23	60.26	51.83	57.39	7,935
Furniture	43.1	37.7	44.3	1.46	1.47	1.39	62.91	55.20	61.61	6,861
Paper products	42.7	40.5	41.5	2.26	2.38	2.19	96.34	96.53	90.86	27,289
Pulp and paper mills	43.2	42.5	41.6	2.43	2.55	2.36	104.87	108.49	98.26	20,992
Other paper products (h)	40.9	33.8	40.9	1.66	1.63	1.61	67.92	54.89	65.75	6,297
Printing, publishing and allied industries	39.2	38.1	39.2	2.37	2.35	2.29	92.95	89.52	89.72	9,262
Iron and steel products	43.3	39.7	43.0	2.02	2.02	1.97	87.46	79.99	84.90	24,872
Machinery (i)	43.8	39.3	43.7	1.95	1.93	1.89	85.40	75.79	82.40	5,732
Transportation equipment	42.6	38.7	41.3	2.20	2.19	2.12	93.76	84.90	87.75	21,514
Aircraft and parts	44.0	41.4	43.6	2.31	2.29	2.19	101.65	94.98	95.43	7,522
Railroad and rolling stock equipment	40.9	40.4	39.7	2.21	2.20	2.13	90.25	88.91	84.48	7,095
Shipbuilding and repairing	41.0	29.5	39.2	2.28	2.30	2.20	93.29	67.87	86.31	3,004

Footnotes (a) to (c) 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
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	January 1964
	number			dollars						number
Quebec — Concluded										
Manufacturing — Concluded:										
Non-ferrous metal products.....	42.2	41.1	41.2	2.30	2.33	2.21	97.20	95.59	91.10	12,586
Smelting and refining.....	41.3	41.9	40.7	2.56	2.58	2.50	105.83	108.43	101.77	8,395
Electrical apparatus and supplies.....	41.8	40.2	41.3	1.96	1.95	1.91	81.91	78.48	78.91	14,192
Chemical products.....	40.9	41.2	40.9	2.13	2.14	1.98	87.06	88.27	81.00	9,196
Building and general engineering (m).....	39.5	31.7	40.1	2.31	2.31	2.20	91.38	73.30	88.32	34,971
Building.....	40.0	29.4	39.6	2.31	2.32	2.19	92.35	68.38	86.68	29,306
General engineering.....	35.9	42.2	42.7	2.34	2.27	2.25	86.36	96.03	95.29	5,665
Highways, bridges and street construction.....	42.7	34.1	39.4	1.77	1.69	1.70	75.67	57.61	67.05	12,364
Electric and motor transportation (n).....	44.9	42.9	44.0	1.89	1.90	1.86	84.90	81.39	81.68	10,119
Service (o).....	40.2	39.0	40.3	1.07	1.08	1.04	42.93	41.96	42.06	12,281
Ontario										
Metal mining.....	41.8	40.6	41.5	2.29	2.30	2.23	95.75	93.43	92.38	22,642
Gold (a).....	43.6	41.6	43.2	1.82	1.83	1.76	79.42	76.04	76.26	8,751
Other metal (b).....	40.7	40.0	40.4	2.51	2.51	2.54	106.04	104.42	102.46	13,891
Manufacturing.....	41.3	38.4	40.9	2.10	2.11	2.03	86.93	81.00	83.00	437,138
Food and beverages.....	40.9	37.8	40.2	1.82	1.81	1.74	74.23	68.18	70.15	38,119
Meat products.....	40.7	38.7	40.6	1.96	1.97	1.91	79.68	76.15	77.71	8,285
Canned and preserved fruits and vegetables.....	40.0	32.6	39.7	1.72	1.64	1.64	68.63	53.47	65.00	4,568
Bread and other bakery products.....	41.3	42.1	40.0	1.62	1.62	1.54	66.97	68.07	61.70	4,791
Rubber products.....	41.4	36.4	41.6	2.22	2.19	2.16	91.93	79.61	89.60	11,098
Leather products.....	41.6	35.8	41.5	1.43	1.42	1.39	59.68	51.01	57.59	11,763
Boots and shoes (except rubber).....	41.7	35.1	41.7	1.35	1.32	1.29	56.32	46.46	53.70	7,118
Textile products (except clothing).....	41.0	38.1	40.5	1.62	1.62	1.56	66.47	61.82	63.28	19,055
Cotton yarn and broad woven goods.....	41.1	39.0	38.9	1.45	1.43	1.40	59.52	55.72	54.43	4,137
Woollen goods.....	40.6	37.0	41.0	1.39	1.39	1.36	56.63	51.35	55.76	4,733
Synthetic textiles and silk ¹	42.1	40.3	42.1	2.04	2.10	1.97	86.02	84.55	83.13	4,274
Clothing (textile and fur).....	39.6	34.4	38.5	1.34	1.33	1.29	53.21	45.60	49.93	23,116
Men's clothing.....	39.2	34.6	38.1	1.41	1.39	1.36	55.13	48.02	51.77	7,996
Knit goods.....	41.2	36.4	40.6	1.23	1.22	1.17	50.91	44.23	47.37	6,173
Wood products.....	43.0	39.2	42.3	1.57	1.56	1.53	67.39	61.33	64.56	21,608
Saw and planing mills.....	43.6	40.5	42.8	1.48	1.48	1.44	64.28	59.97	61.56	7,893
Furniture.....	42.9	38.8	42.2	1.67	1.66	1.61	71.70	64.60	68.00	10,269
Paper products.....	40.8	39.3	40.4	2.27	2.31	2.21	92.58	90.57	89.35	27,622
Pulp and paper mills.....	40.4	40.9	40.2	2.50	2.55	2.46	101.06	104.11	98.72	16,639
Other paper products (h).....	41.4	36.9	40.8	1.93	1.89	1.84	79.74	69.55	75.09	10,983
Printing, publishing and allied industries.....	38.3	37.1	37.9	2.54	2.47	2.43	97.44	91.85	92.23	17,765
Iron and steel products.....	41.5	38.5	41.0	2.37	2.35	2.31	98.40	90.59	94.43	91,810
Agricultural implements.....	41.4	37.0	41.8	2.54	2.47	2.47	105.16	91.48	103.12	7,604
Iron castings.....	42.2	34.7	40.8	2.26	2.22	2.17	95.20	76.99	88.59	9,768
Machinery (i).....	41.8	38.8	41.1	2.24	2.20	2.16	93.59	85.45	88.95	15,983
Primary iron and steel.....	40.7	40.2	40.3	2.77	2.76	2.71	112.49	111.12	109.22	25,046
Sheet metal products.....	41.2	37.7	41.2	2.18	2.12	2.12	89.76	79.86	87.27	7,940
Transportation equipment.....	43.3	40.8	42.6	2.50	2.50	2.40	108.06	101.89	102.45	63,933
Aircraft and parts.....	41.3	39.6	40.3	2.37	2.33	2.25	97.87	92.08	90.45	7,565
Motor vehicles.....	44.2	42.3	44.5	2.69	2.72	2.61	118.86	114.93	116.16	29,116
Motor vehicle parts and accessories.....	43.4	39.8	42.1	2.37	2.34	2.26	103.10	93.24	94.97	20,366
Railroad and rolling stock equipment.....	40.3	39.0	38.5	2.28	2.26	2.24	91.79	88.00	86.23	3,504
Non-ferrous metal products.....	41.1	39.0	40.1	2.16	2.23	2.10	88.69	87.05	84.06	19,133
Brass and copper products.....	42.9	39.7	41.4	2.32	2.25	2.22	99.39	89.43	92.01	3,518
Smelting and refining.....	39.8	39.2	38.6	2.44	2.70	2.34	97.02	106.04	90.32	6,942
Electrical apparatus and supplies.....	40.4	38.4	40.7	2.00	1.99	1.96	80.79	76.56	79.80	38,072
Non-metallic mineral products (l).....	42.5	39.5	40.1	2.10	2.10	2.04	89.07	82.77	81.66	14,042
Chemical products.....	41.0	39.6	41.0	2.26	2.26	2.19	92.55	89.44	89.89	16,758
Building and general engineering (m).....	40.1	29.9	37.9	2.60	2.59	2.52	104.43	77.34	95.34	40,224
Building.....	39.9	29.9	37.8	2.60	2.59	2.51	103.84	77.40	94.65	37,193
General engineering.....	42.3	29.5	39.1	2.64	2.60	2.61	111.56	76.60	102.26	3,031
Highways, bridges and street construction.....	41.5	38.2	41.6	1.88	1.83	1.80	77.95	70.09	74.91	15,176
Electric and motor transportation (n).....	44.4	42.8	44.0	2.10	2.08	2.02	93.46	89.13	88.75	16,834
Service (o).....	36.4	35.5	37.6	1.19	1.18	1.12	43.39	42.00	42.02	25,844
Hotels and restaurants.....	35.8	35.4	37.3	1.14	1.14	1.04	40.88	40.24	38.90	17,004

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-earnings reported January 1964
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	
	number			dollars						number
Manitoba										
Manufacturing	40.2	37.6	39.6	1.81	1.84	1.77	72.93	69.21	70.22	29,200
Food and beverages	38.5	38.5	38.1	2.00	2.00	1.93	77.08	77.09	73.50	5,077
Meat products	38.3	37.4	38.5	2.25	2.28	2.16	86.12	85.14	82.89	2,016
Clothing (textile and fur)	39.3	32.1	39.0	1.15	1.15	1.14	45.14	37.05	44.67	5,093
Iron and steel products	41.3	37.0	40.0	1.96	1.96	1.94	81.04	72.65	77.83	4,010
Transportation equipment	40.5	39.9	39.5	2.08	2.07	2.04	84.12	82.41	80.59	5,809
Building and general engineering (m)	39.7	32.0	37.7	2.14	2.10	2.15	85.01	67.29	81.04	5,425
Highways, bridges and street construction	42.1	39.7	37.1	1.71	1.69	1.63	71.84	67.09	60.59	3,052
Service (o)	35.3	35.2	36.0	1.14	1.12	1.09	40.07	39.49	39.32	5,182
Saskatchewan										
Mining	42.1	41.5	41.5	2.63	2.58	2.56	110.55	111.05	106.10	2,253
Manufacturing	38.8	37.6	37.6	2.06	2.08	2.05	80.10	78.47	76.84	6,505
Meat products	36.8	37.8	36.3	2.16	2.21	2.17	79.53	83.72	78.88	1,105
Building and general engineering (m)	40.8	34.5	37.5	2.10	2.04	1.94	85.69	70.15	72.97	4,387
Highways, bridges and street construction	40.3	40.0	40.8	1.81	1.86	1.92	72.79	74.54	78.24	2,514
Service (o)	38.5	38.7	39.1	1.15	1.15	1.11	44.31	44.49	43.49	1,898
Alberta (p)										
Coal mining	37.8	35.4	40.4	2.21	2.27	2.19	83.48	80.61	88.53	938
Oil and natural gas production (c)	44.6	41.4	44.0	2.52	2.54	2.51	112.20	105.36	110.49	4,850
Manufacturing	39.8	38.6	39.2	2.04	2.06	2.00	81.14	79.52	78.50	22,944
Food and beverages	39.2	39.5	38.0	2.08	2.03	2.05	81.34	79.91	78.08	5,930
Meat products	39.1	38.2	37.9	2.24	2.23	2.18	87.35	85.30	82.68	3,127
Transportation equipment	40.1	38.8	39.3	2.04	2.05	1.98	81.89	79.44	78.09	3,369
Non-metallic mineral products (e)	40.5	38.3	38.0	2.06	2.07	1.98	83.28	79.08	75.34	1,891
Building and general engineering (m)	37.8	29.2	36.5	2.36	2.33	2.29	89.24	68.01	83.58	8,851
Highways, bridges and street construction	39.6	37.7	38.2	1.88	1.88	1.83	74.54	71.08	69.94	5,292
Electric and motor transportation (n)	39.4	38.9	39.6	2.14	2.13	2.03	84.38	83.09	80.40	2,332
Service (o)	35.8	36.3	35.8	1.22	1.23	1.20	43.67	44.53	42.95	6,372
British Columbia (p)										
Forestry (logging)	30.7	28.1	33.2	2.85	2.91	2.85	87.56	81.84	94.85	5,707
Metal mining	41.3	37.3	42.2	2.55	2.58	2.50	105.27	96.36	105.33	4,113
Manufacturing	37.8	35.4	37.7	2.42	2.43	2.34	91.47	86.31	88.38	68,190
Food and beverages	35.1	33.3	35.6	2.19	2.23	2.14	76.78	74.21	76.34	6,704
Canned and cured fish	29.6	20.9	30.8	2.18	2.25	2.16	64.62	46.98	66.48	1,223
Canned and preserved fruits and vegetables	32.4	23.0	31.4	1.68	1.73	1.71	54.46	39.71	53.61	793
Wood products	37.2	34.0	36.8	2.33	2.33	2.24	86.62	79.13	82.35	28,784
Saw and planing mills	37.2	33.9	36.8	2.34	2.34	2.25	86.91	79.26	82.63	27,485
Pulp and paper mills	39.2	37.9	38.2	2.83	2.86	2.71	110.99	108.37	103.60	8,053
Iron and steel products	38.3	35.6	38.7	2.53	2.50	2.46	96.77	89.00	95.36	5,164
Steel shipbuilding and repairing	38.7	37.9	40.0	2.63	2.59	2.60	101.62	97.94	103.77	4,357
Non-ferrous metal products	40.7	39.8	40.5	2.62	2.63	2.55	106.66	104.57	103.12	4,392
Building and general engineering (m)	35.2	28.5	35.3	3.00	3.01	2.92	105.55	85.79	102.99	8,502
Highways, bridges and street construction	36.9	35.9	37.5	2.28	2.26	2.18	84.04	80.94	81.79	7,600
Electric and motor transportation (n)	38.6	39.1	39.0	2.51	2.52	2.47	97.04	98.68	96.10	3,511
Service (o)	34.3	34.8	34.0	1.45	1.47	1.39	49.85	51.06	47.31	7,933

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 January 1964
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	
	number			dollars						number
Halifax - Manufacturing	39.7	37.9	39.9	1.93	1.96	1.86	76.75	74.32	74.21	6,916
Saint John - Manufacturing	41.2	38.6	40.4	1.87	1.95	1.79	76.85	75.38	72.41	3,957
Quebec - Manufacturing	41.1	37.8	40.2	1.72	1.77	1.68	70.69	66.97	67.49	14,203
Leather products	39.8	34.1	38.4	1.28	1.26	1.22	50.83	43.17	46.79	1,628
Clothing (textile and fur)	38.2	35.3	38.2	1.08	1.09	0.98	41.48	38.64	37.60	2,225
Transportation equipment	39.9	27.4	37.9	2.22	2.34	2.17	88.83	64.34	82.30	1,549
Building and general engineering (m)	40.2	31.3	40.7	2.15	2.15	1.96	86.31	67.10	79.69	3,615
Sherbrooke - Manufacturing	44.3	41.1	43.9	1.57	1.56	1.54	69.28	64.29	67.81	6,642
Three Rivers - Manufacturing	42.5	37.4	41.2	1.84	1.97	1.81	78.06	73.82	74.55	8,493
Drummondville - Manufacturing	42.9	39.7	43.2	1.56	1.57	1.48	66.81	62.28	64.15	4,924
Shawinigan - Manufacturing	42.2	38.1	40.9	2.11	2.19	1.95	88.92	83.46	79.83	5,864
Granby - Manufacturing	42.0	34.3	42.5	1.60	1.60	1.53	67.22	54.79	64.84	4,458
St. Hyacinthe - Manufacturing	42.1	39.5	42.0	1.43	1.42	1.35	60.18	56.03	56.65	3,467
Sorel - Manufacturing	42.2	40.3	40.6	2.13	2.15	2.02	90.17	86.55	81.96	4,071
St. Jean - Manufacturing	44.0	39.3	42.6	1.61	1.61	1.57	70.68	63.40	66.77	3,424
Montreal - Manufacturing	41.1	37.0	40.9	1.83	1.85	1.77	75.26	68.43	72.33	151,438
Food and beverages	41.0	38.6	41.1	1.85	1.87	1.78	75.97	72.10	73.09	15,641
Tobacco and tobacco products	37.3	37.1	38.9	2.22	2.22	2.02	82.83	82.31	78.69	3,972
Leather products	41.3	33.6	41.4	1.34	1.35	1.29	55.16	45.28	53.20	6,702
Textile products (except clothing)	43.2	41.2	43.1	1.42	1.41	1.36	61.53	58.23	58.86	7,463
Clothing (textile and fur)	38.9	31.7	38.4	1.39	1.37	1.35	54.17	43.55	51.85	34,822
Printing, publishing and allied industries	38.8	37.4	38.3	2.52	2.50	2.45	97.62	93.68	93.92	7,344
Iron and steel products	42.6	39.1	42.4	2.12	2.12	2.07	90.30	82.85	87.71	16,593
Transportation equipment	42.3	39.0	41.7	2.25	2.23	2.16	95.03	86.97	89.91	16,695
Electrical apparatus and supplies	41.5	39.9	41.2	2.05	2.04	2.00	85.19	81.43	82.40	11,141
Building and general engineering (m)	39.1	29.1	38.1	2.39	2.40	2.33	93.36	69.93	88.60	18,631
Electric and motor transportation (n)	44.0	42.3	43.4	1.96	1.96	1.92	86.34	83.03	83.26	7,779
Service (o)	39.7	38.5	40.1	1.08	1.09	1.06	42.78	41.88	42.34	9,706
Valleyfield (Salaberry-de-) - Manufacturing	43.8	42.5	42.9	1.71	1.72	1.65	74.72	73.03	70.75	2,661
Cornwall - Manufacturing	41.5	38.8	41.3	2.06	2.16	2.02	85.54	83.70	83.32	4,153
Ottawa-Hull - Manufacturing	40.8	39.3	39.9	2.10	2.15	2.02	85.69	84.36	80.78	10,420
Pulp and paper mills	41.0	40.8	38.6	2.48	2.59	2.41	101.51	105.48	93.03	3,502
Building and general engineering (m)	40.5	30.9	40.0	2.20	2.19	2.09	89.07	67.51	83.58	3,572
Kingston - Manufacturing	40.9	40.1	40.9	2.16	2.15	2.08	88.51	86.22	85.23	4,282
Peterborough - Manufacturing	40.5	40.1	40.7	2.39	2.42	2.34	96.85	97.12	94.94	5,681
Oshawa - Manufacturing	45.7	40.2	44.4	2.66	2.56	2.54	121.31	102.97	112.91	18,193
Toronto - Manufacturing	40.8	37.7	40.5	2.00	1.99	1.94	81.71	74.88	78.57	136,759
Food and beverages	40.1	38.3	40.2	1.88	1.88	1.81	75.59	71.80	72.84	15,373
Rubber products	42.0	39.8	40.8	2.36	2.34	2.26	99.27	93.11	92.45	3,050
Clothing (textile and fur)	39.7	34.3	38.3	1.41	1.40	1.36	56.11	47.98	52.30	13,013
Paper products	41.6	37.8	40.9	1.98	1.94	1.89	82.15	73.16	77.12	7,187
Printing, publishing and allied industries	38.0	36.6	37.6	2.73	2.63	2.60	103.78	96.20	97.56	11,265
Iron and steel products	42.0	37.4	41.7	2.26	2.21	2.21	94.90	82.66	92.22	22,270
Transportation equipment	40.9	39.2	40.2	2.26	2.24	2.17	92.41	87.67	87.21	10,798
Non-ferrous metal products	42.1	39.6	41.8	1.96	1.92	1.89	82.42	75.98	79.12	5,948
Electrical apparatus and supplies	40.0	37.7	41.0	2.00	1.99	1.96	80.09	74.98	80.15	15,527
Chemical products	40.3	38.7	40.4	2.01	1.98	1.95	81.09	76.86	78.88	6,178
Building and general engineering (m)	39.9	30.1	36.8	2.73	2.72	2.69	108.95	81.63	98.79	14,945
Electric and motor transportation (n)	44.0	43.7	43.4	2.20	2.16	2.10	96.69	94.34	91.20	8,953
Service (o)	37.9	37.4	38.7	1.27	1.26	1.19	48.27	47.08	46.11	13,787
Hamilton - Manufacturing	40.9	38.7	40.3	2.37	2.37	2.30	96.78	91.71	92.75	42,685
Clothing (textile and fur)	39.3	30.4	38.6	1.32	1.24	1.26	51.79	37.82	48.72	1,187
Iron and steel products	40.6	39.4	40.0	2.66	2.65	2.57	107.80	104.53	102.88	23,621
Electrical apparatus and supplies	41.4	38.3	41.0	2.38	2.37	2.32	98.42	90.73	94.90	4,068
Building and general engineering (m)	40.1	32.4	38.0	2.73	2.67	2.55	109.25	86.43	96.62	2,956

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 January 1964
	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	Jan. 1964	Dec. 1963	Jan. 1963	
		number				dollars				number
St. Catharines - Manufacturing	42.4	37.5	40.9	2.50	2.49	2.42	105.92	93.48	98.78	22,657
Pulp and paper mills	41.3	40.7	39.3	2.49	2.53	2.44	102.81	102.86	95.67	2,913
Iron and steel products	42.2	34.4	40.6	2.56	2.53	2.52	107.75	86.87	102.10	6,596
Transportation equipment	44.1	38.1	43.2	2.75	2.73	2.67	121.60	103.89	115.54	7,868
Niagara Falls - Manufacturing	41.4	39.4	40.0	2.28	2.30	2.18	94.33	90.73	87.84	3,358
Brantford - Manufacturing	40.4	37.6	40.0	2.02	2.00	1.93	81.86	75.22	77.18	7,616
Textile products (except clothing)	40.2	34.2	37.7	1.80	1.82	1.75	72.49	62.22	65.00	996
Iron and steel products	41.0	39.7	41.5	2.41	2.37	2.30	98.66	93.95	95.49	3,041
Guelph - Manufacturing	40.5	37.7	40.0	1.88	1.88	1.79	75.89	70.68	71.85	5,470
Galt - Manufacturing	41.2	37.7	41.3	1.75	1.75	1.70	72.38	65.80	70.38	81.48
Kitchener - Manufacturing	41.8	37.0	41.6	1.81	1.76	1.74	75.57	65.06	72.19	17,067
Food and beverages	42.2	39.9	40.3	2.02	2.06	1.96	85.11	82.19	78.86	2,819
Rubber products	42.1	28.7	41.5	2.10	1.92	1.99	88.19	55.07	82.47	3,505
Wood products	43.5	38.5	42.8	1.68	1.68	1.64	73.02	64.69	70.44	1,799
Woodstock - Manufacturing	40.5	38.1	39.8	1.90	1.89	1.83	77.05	72.02	72.96	3,399
London - Manufacturing	41.3	35.9	39.6	1.97	1.94	1.89	81.37	69.64	74.90	12,913
Food and beverages	45.6	31.8	39.0	1.95	1.99	1.86	88.66	63.41	72.47	2,440
Iron and steel products	40.6	38.0	40.3	2.04	1.97	1.99	82.82	74.75	80.34	1,805
Sarnia - Manufacturing	41.2	38.9	40.8	2.74	2.72	2.68	113.17	105.80	109.65	5,615
Windsor - Manufacturing	42.6	42.2	40.6	2.45	2.53	2.33	104.31	106.83	94.61	18,057
Iron and steel products	42.2	40.0	41.9	2.30	2.30	2.28	96.94	92.24	95.37	3,462
Transportation equipment	42.8	43.5	39.7	2.59	2.69	2.43	110.72	116.97	96.66	11,709
Building and general engineering (m)	39.0	27.7	33.6	2.80	2.76	2.59	109.19	76.67	90.42	1,162
Ft. William-Pt. Arthur - Manufacturing	38.4	38.8	38.5	2.33	2.37	2.30	89.53	92.07	88.69	3,682
Winnipeg - Manufacturing	40.3	37.6	39.4	1.81	1.83	1.77	72.84	68.74	69.76	25,053
Food and beverages	39.1	39.3	38.5	2.05	2.05	1.97	80.28	80.42	75.68	4,595
Meat products	39.6	39.0	39.1	2.30	2.31	2.18	91.19	90.10	85.24	1,874
Clothing (textile and fur)	39.0	32.4	38.7	1.20	1.20	1.19	46.95	38.73	46.07	4,461
Transportation equipment	40.5	39.9	39.5	2.08	2.07	2.04	84.12	82.41	80.59	5,809
Building and general engineering (m)	39.0	30.0	37.7	2.18	2.17	2.18	84.96	65.18	82.29	3,743
Service (o)	35.0	35.1	35.7	1.15	1.13	1.10	40.24	39.69	39.37	4,863
Edmonton - Manufacturing	39.9	37.6	39.6	2.02	2.05	1.99	80.48	77.18	78.66	9,828
Food and beverages	38.9	37.9	37.9	2.15	2.14	2.11	83.87	81.02	80.19	2,611
Building and general engineering (m)	36.8	27.4	36.7	2.39	2.36	2.36	87.98	64.54	86.61	2,912
Calgary - Manufacturing	39.7	38.9	38.4	2.14	2.16	2.08	85.00	84.05	79.65	6,988
Vancouver - Manufacturing	37.6	35.4	37.6	2.35	2.35	2.28	88.32	83.12	85.90	32,414
Food and beverages	36.6	36.9	36.8	2.27	2.28	2.19	83.08	84.16	80.50	4,576
Wood products	37.4	35.2	37.3	2.36	2.35	2.27	88.41	82.44	84.49	12,501
Iron and steel products	38.3	35.6	38.8	2.55	2.51	2.49	97.61	89.58	96.67	4,709
Transportation equipment	38.7	36.7	38.7	2.52	2.51	2.56	97.64	92.06	98.91	2,335
Building and general engineering (m)	34.0	27.6	34.0	3.03	3.02	2.94	102.88	83.27	99.86	5,572
Electric and motor transportation (n)	38.7	39.6	39.4	2.57	2.56	2.49	99.41	101.44	98.06	2,410
Service (o)	34.4	35.4	34.2	1.47	1.49	1.41	50.50	52.54	48.12	5,582
Victoria - Manufacturing	37.9	37.7	38.9	2.52	2.47	2.46	95.36	93.21	95.63	5,430

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

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

Year and Month	All Manufactures			Durable Goods			Non-Durable Goods		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946 - Average	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947 - Average	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948 - Average	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949 - Average	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.13
1950 - Average	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951 - Average	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952 - Average	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953 - Average	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954 - Average	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955 - Average	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956 - Average	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957 - Average	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958 - Average	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959 - Average	40.7	1.72	70.16	41.0	1.87	76.56	40.4	1.58	63.90
1960 - Average	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961 - Average	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962 - Average	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1963 - Average	40.8	1.95	79.40	41.3	2.11	87.25	40.3	1.79	71.90
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.85	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.55
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
*December	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.96
*April	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	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	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	38.0	2.02	76.53	38.3	2.16	83.87	37.2	1.87	69.31
1964 - January	41.1	1.99	81.91	41.7	2.16	90.03	40.6	1.82	73.94
February									
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									

* The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of April, 1962. Monthly statistics are based on data for the last pay periods of reporting establishments in each month.

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

Year and Month	Newfoundland			Nova Scotia			New Brunswick		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 - Average	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 - Average	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 - Average	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 - Average	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950 - Average	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951 - Average	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952 - Average	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953 - Average	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954 - Average	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955 - Average	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956 - Average	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957 - Average	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958 - Average	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959 - Average	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960 - Average	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961 - Average	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962 - Average	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1963 - Average	40.4	1.69	68.19	40.5	1.69	68.30	41.0	1.55	67.65
1961 - January	38.8	1.78	68.95	39.7	1.62	64.38	41.0	1.60	65.82
February	41.1	1.68	69.07	40.9	1.61	65.69	40.6	1.58	64.21
March	40.0	1.72	68.78	40.7	1.60	65.13	40.5	1.61	65.31
April	41.0	1.78	73.19	40.7	1.61	65.43	42.3	1.63	68.97
May	40.7	1.71	69.66	40.3	1.66	66.84	38.8	1.56	60.60
June	44.1	1.53	67.67	42.3	1.57	66.36	43.7	1.46	63.75
July	42.5	1.54	65.34	41.0	1.59	65.28	40.8	1.54	62.77
August	40.2	1.66	66.54	40.8	1.54	62.89	40.0	1.50	60.18
September	37.9	1.66	63.00	40.1	1.58	63.31	40.6	1.57	63.68
October	38.1	1.71	65.27	39.6	1.58	62.45	40.5	1.62	65.47
November	38.4	1.74	66.84	40.8	1.56	63.71	41.1	1.63	67.13
*December	38.6	1.98	76.41	37.8	1.65	62.24	39.2	1.71	66.87
1962 - January	39.7	1.74	69.14	40.4	1.62	65.41	40.6	1.65	67.08
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.52
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
*April	42.3	1.70	71.74	41.2	1.65	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	62.22
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	36.6	2.06	75.30	37.2	1.68	62.55	37.4	1.72	64.33
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	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	69.66	41.6	1.75	73.03
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*See footnote on page 15.

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

Year and Month	Quebec			Ontario			Manitoba		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946 - Average	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947 - Average	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948 - Average	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949 - Average	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950 - Average	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951 - Average	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952 - Average	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953 - Average	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954 - Average	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955 - Average	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956 - Average	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957 - Average	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958 - Average	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959 - Average	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960 - Average	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961 - Average	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962 - Average	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1963 - Average	41.5	1.75	72.69	40.9	2.05	83.84	40.0	1.80	72.23
1961 - January	41.2	1.62	66.86	39.9	1.91	76.26	39.4	1.68	66.32
February	41.5	1.63	67.59	40.2	1.91	76.92	39.7	1.69	66.83
March	41.1	1.63	67.20	40.1	1.93	77.34	39.8	1.70	67.45
April	41.5	1.64	68.12	40.3	1.94	78.05	39.8	1.72	68.41
May	41.4	1.65	68.12	40.5	1.94	78.40	39.8	1.73	68.82
June	41.7	1.65	68.70	40.9	1.93	79.15	40.3	1.74	69.90
July	41.4	1.65	68.20	40.6	1.91	77.79	40.2	1.73	69.68
August	42.0	1.64	68.70	41.0	1.92	78.72	40.1	1.72	68.91
September	42.4	1.65	69.82	41.5	1.90	78.64	40.1	1.73	69.24
October	42.2	1.65	69.62	41.4	1.93	80.03	40.2	1.73	69.46
November	42.2	1.66	69.99	41.1	1.93	79.24	39.7	1.73	68.93
*December	39.1	1.69	66.11	39.0	1.96	76.52	37.9	1.77	67.23
1962 - January	41.8	1.67	69.83	40.5	1.95	79.11	39.4	1.74	68.60
February	41.9	1.67	70.11	40.6	1.96	79.72	39.6	1.75	69.14
March	42.0	1.68	70.58	41.0	1.97	80.57	39.7	1.75	69.30
*April	41.1	1.69	69.57	40.7	1.98	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	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	1.79	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	38.0	1.81	68.95	38.4	2.11	81.00	37.6	1.84	69.21
1964 - January	42.0	1.78	74.58	41.3	2.10	86.93	40.2	1.81	72.93
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*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
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946 - Average	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947 - Average	41.6	0.82	33.99	42.1	0.80	33.35	38.9	0.98	38.00
1948 - Average	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949 - Average	41.6	1.00	41.81	42.1	1.00	42.21	37.5	1.19	44.71
1950 - Average	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951 - Average	40.9	1.18	48.47	40.9	1.18	48.26	37.5	1.43	53.76
1952 - Average	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953 - Average	40.7	1.37	55.34	40.2	1.40	56.40	38.1	1.54	62.67
1954 - Average	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955 - Average	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956 - Average	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.38
1957 - Average	39.8	1.68	66.32	40.0	1.68	67.16	37.7	1.91	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	70.15	37.6	2.02	75.95
1959 - Average	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960 - Average	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961 - Average	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962 - Average	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1963 - Average	38.8	2.04	78.99	39.7	2.02	80.28	37.8	2.37	89.69
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.38	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.5	1.96	77.55	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.52
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.55
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
*December	38.8	2.03	78.68	38.5	2.04	78.46	36.8	2.28	83.81
1962 - January	38.4	2.00	76.97	39.4	1.98	78.03	37.5	2.26	84.77
February	38.4	2.00	76.90	39.7	1.98	78.62	38.1	2.26	86.33
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
*April	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.25	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	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
*December	38.1	2.04	77.86	38.6	2.04	78.36	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	91.39
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	37.6	2.08	78.47	38.6	2.06	79.52	35.4	2.43	86.31
1964 - January	38.8	2.06	80.10	39.8	2.04	81.14	37.8	2.42	91.47
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* See footnote on page 15. For footnotes (a) to (p) see notes on last page.

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

Year and Month	Halifax			Quebec			Three Rivers			Montreal		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.59	30.61
1946 - Average	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947 - Average	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948 - Average	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949 - Average	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950 - Average	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951 - Average	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952 - Average	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953 - Average	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954 - Average	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955 - Average	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956 - Average	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957 - Average	41.4	1.46	60.55	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958 - Average	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959 - Average	41.1	1.51	56.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960 - Average	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.50	40.3	1.65	66.78
1961 - Average	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962 - Average	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 - Average	40.4	1.89	76.49	40.9	1.74	71.01	41.8	1.86	77.73	40.6	1.81	73.33
1961 - January	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
February	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
March	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.58	67.93
April	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.59	68.51
May	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July	41.0	1.74	71.90	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
August	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
September	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
October	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
November	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
December	38.6	1.80	69.60	38.7	1.61	62.43	38.0	1.88	71.55	38.1	1.73	65.97
1962 - January	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
February	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
March	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
*April	40.9	1.84	75.54	40.4	1.63	66.00	41.8	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	40.3	1.76	71.82
August	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
September	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
October	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
November	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
*December	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 - January	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
February	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
March	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
April	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
August	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
September	40.8	1.89	76.99	42.0	1.74	72.90	43.1	1.85	79.87	41.4	1.81	75.07
October	40.9	1.91	78.23	41.6	1.73	71.98	43.3	1.85	80.37	41.5	1.82	75.54
November	40.9	1.92	78.69	41.8	1.74	72.54	43.6	1.85	80.95	41.2	1.82	75.12
*December	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 - January	39.7	1.93	76.75	41.1	1.72	70.69	42.5	1.84	78.06	41.1	1.83	75.26
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*See footnotes 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	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average	Average
	Weekly Hours No.	Hourly Earnings \$	Weekly Wages \$	Weekly Hours No.	Hourly Earnings \$	Weekly Wages \$	Weekly Hours No.	Hourly Earnings \$	Weekly Wages \$	Weekly Hours No.	Hourly Earnings \$	Weekly Wages \$
1945 - Average	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 - Average	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 - Average	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 - Average	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 - Average	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 - Average	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951 - Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952 - Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953 - Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954 - Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.87	63.76
1955 - Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956 - Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.5	1.84	74.56
1957 - Average	40.1	1.56	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958 - Average	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959 - Average	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.65	40.4	2.08	84.00
1960 - Average	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961 - Average	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962 - Average	40.4	1.99	80.42	40.5	1.89	76.50	40.3	2.27	91.29	40.8	2.32	94.49
1963 - Average	40.4	2.06	83.41	40.6	1.96	79.60	40.2	2.32	93.22	41.0	2.41	98.64
1961 - January	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
February	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
March	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
April	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.85	76.15	40.8	2.23	90.88	40.4	2.25	90.81
July	41.1	1.92	78.89	40.3	1.86	74.89	40.8	2.24	91.22	39.7	2.23	88.45
August	40.8	1.95	79.57	41.1	1.85	75.29	40.5	2.23	90.22	40.5	2.24	90.67
September	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
October	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.48
November	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.14
*December	39.7	1.97	78.28	38.4	1.86	71.28	38.6	2.23	86.03	38.7	2.29	88.73
1962 - January	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.85
February	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.31
March	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
*April	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	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
August	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
September	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
October	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
November	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
*December	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - January	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
February	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
March	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
April	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
August	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46	41.0	2.31	94.90
September	41.1	2.08	85.51	41.4	1.96	81.21	40.3	2.33	93.94	41.5	2.35	97.44
October	40.9	2.08	84.98	41.5	1.97	81.86	39.8	2.31	92.06	41.0	2.40	98.43
November	41.4	2.10	87.02	41.2	1.97	81.10	40.3	2.33	93.76	42.0	2.47	103.89
*December	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 - January	40.8	2.10	85.69	40.8	2.00	81.71	40.9	2.37	96.78	42.4	2.50	105.92
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*See footnote on page 15.

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

Year and Month	Brantford			Kitchener			London			Windsor		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 - Average	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 - Average	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 - Average	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 - Average	..	..	..	41.1	0.94	38.68	40.8	0.97	39.74	39.5	1.26	49.70
1950 - Average	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951 - Average	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.54	39.6	1.45	57.26
1952 - Average	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953 - Average	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954 - Average	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	65.96
1955 - Average	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956 - Average	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957 - Average	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958 - Average	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959 - Average	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960 - Average	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 - Average	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962 - Average	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 - Average	40.3	1.95	78.74	41.2	1.76	72.71	40.0	1.93	77.17	42.6	2.39	102.04
1961 - January	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
February	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
March	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
April	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June	39.4	1.80	70.57	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
August	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
September	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
October	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
November	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
*December	36.4	1.84	66.78	39.4	1.67	65.82	37.9	1.81	68.72	40.9	2.23	91.15
1962 - January	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
February	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.53	41.0	2.22	90.84
March	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
*April	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May	40.0	1.83	73.40	41.7	1.72	71.64	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
August	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
September	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
October	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
November	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
*December	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 - January	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
February	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
March	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
April	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
August	41.3	1.85	76.62	41.3	1.75	72.19	40.3	1.94	78.09	42.0	2.35	98.50
September	40.0	1.92	76.71	41.9	1.78	74.55	40.6	1.95	79.05	42.6	2.38	101.22
October	40.5	1.95	79.16	41.8	1.79	74.77	40.9	1.95	79.67	44.4	2.45	108.75
November	40.3	1.96	79.03	42.1	1.80	75.80	40.8	1.95	79.56	45.5	2.52	114.66
*December	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 - January	40.4	2.02	81.86	41.8	1.81	75.57	41.3	1.97	81.37	42.6	2.45	104.31
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*See footnote on page 15.

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

Year and Month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages	Average Weekly Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946 - Average	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947 - Average	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948 - Average	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.5	1.08	40.61
1949 - Average	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 - Average	41.5	0.99	41.19	41.5	1.05	43.46	41.3	1.10	45.47	37.3	1.23	46.03
1951 - Average	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952 - Average	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953 - Average	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954 - Average	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.57	63.09
1955 - Average	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956 - Average	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957 - Average	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958 - Average	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959 - Average	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960 - Average	40.0	1.56	65.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961 - Average	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962 - Average	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 - Average	39.9	1.80	71.73	39.5	2.02	79.91	39.5	2.12	83.80	37.7	2.31	87.28
1961 - January	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
February	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
March	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
April	39.9	1.71	68.11	40.0	1.92	76.90	39.7	2.01	79.65	38.1	2.17	82.81
May	39.8	1.72	68.42	40.3	1.96	78.92	39.9	1.99	79.45	37.5	2.17	81.59
June	40.4	1.74	70.10	40.2	1.95	78.50	40.3	2.03	81.73	37.7	2.17	81.88
July	40.3	1.73	69.81	39.8	1.96	77.80	39.7	2.02	80.23	37.3	2.17	80.79
August	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
September	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
October	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.57
November	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
*December	37.9	1.77	67.10	38.2	2.04	77.89	38.8	2.07	80.23	36.4	2.20	80.10
1962 - January	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
February	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.09
March	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
*April	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.55	38.0	2.23	84.63
July	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
August	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
September	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
October	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
November	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
*December	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 - January	39.4	1.77	69.76	39.6	1.99	78.56	38.4	2.08	79.65	37.6	2.28	85.90
February	39.8	1.77	70.50	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
March	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	83.61
April	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
August	40.2	1.80	72.23	40.3	2.00	80.77	39.9	2.12	84.60	37.3	2.30	85.92
September	40.7	1.79	72.98	39.3	2.02	80.29	40.6	2.12	86.20	37.1	2.33	86.33
October	40.6	1.80	73.01	39.9	2.03	81.11	40.7	2.12	86.29	37.7	2.33	87.96
November	40.4	1.81	73.03	39.7	2.03	80.65	40.0	2.13	85.05	38.2	2.35	89.65
*December	37.5	1.83	68.74	37.6	2.05	77.18	38.9	2.16	84.05	35.4	2.35	83.12
1964 - January	40.3	1.81	72.84	39.9	2.02	80.48	39.7	2.14	85.00	37.6	2.35	88.32
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												

*See footnote on page 15.

Table 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1949-1964.

(1949=100)

Last week in	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
<u>(a) Manufacturing</u>																
January	98.3	102.0	111.6	128.5	135.7	142.0	144.3	148.9	159.2	166.1	172.4	178.9	183.3	187.9	194.4	201.3
February	98.7	102.5	112.6	129.2	135.9	142.2	145.1	150.2	159.4	167.1	172.6	178.9	183.6	188.6	194.7	
March	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.5	184.7	189.1	195.3	
April	99.7	103.6	115.4	130.8	137.0	143.4	147.0	152.8	161.8	168.2	174.1	180.6	185.8	190.5	197.4	
May	100.2	104.6	117.2	131.1	137.4	143.8	147.1	153.6	162.5	169.1	174.6	180.7	185.9	190.9	197.2	
June	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.5	184.9	190.5	196.6	
July	99.9	105.4	120.4	130.3	137.5	142.5	146.7	154.1	162.2	167.7	173.2	179.3	184.1	189.4	194.7	
August	99.5	105.5	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	
September	100.4	106.5	123.3	131.3	138.1	141.2	146.4	155.0	162.3	166.2	174.4	179.1	183.5	189.7	196.7	
October	100.6	107.6	124.9	132.5	138.9	142.1	147.0	156.4	164.7	167.3	175.6	180.4	185.7	190.8	197.9	
November	101.1	109.0	125.9	133.6	139.9	142.8	147.7	157.2	165.3	169.2	175.7	181.2	186.0	191.8	199.7	
December	102.2	110.2	128.5	135.5	142.0	144.4	149.1	159.8	167.6	172.9	179.6	184.5	189.9	195.9	203.7	
Average	100.0	105.4	119.6	131.2	137.8	142.6	146.5	154.0	162.5	168.0	174.4	180.2	185.1	190.2	197.0	
<u>(b) Durable Goods</u>																
January	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.5	180.3	184.5	189.0	195.6	202.3
February	98.6	102.8	112.3	129.5	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4	
March	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.5	185.9	189.9	196.2	
April	99.4	103.6	115.1	130.6	137.4	142.6	146.7	152.5	161.0	168.3	174.4	181.3	186.4	191.0	198.3	
May	99.7	104.3	115.9	130.7	137.4	142.4	146.3	152.2	160.8	168.8	174.4	180.5	186.5	191.3	197.9	
June	99.9	104.7	118.9	129.5	137.6	141.9	145.8	153.0	161.4	168.1	174.5	180.4	186.2	190.8	197.2	
July	99.7	105.3	120.0	130.5	137.7	141.9	145.7	153.2	161.8	167.9	173.8	179.4	185.6	189.5	195.0	
August	99.8	105.7	121.7	132.2	137.9	141.3	146.0	153.9	162.1	166.9	173.7	180.3	185.9	189.9	196.3	
September	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	175.0	181.5	186.0	191.6	198.5	
October	101.1	107.9	124.8	133.5	139.3	141.9	147.0	156.6	165.4	167.6	177.0	181.9	187.5	192.1	199.2	
November	101.8	109.0	126.0	134.5	140.0	142.8	147.4	157.5	166.0	169.5	176.6	182.8	187.5	193.3	201.5	
December	102.3	109.6	127.7	135.3	140.5	143.3	147.6	158.5	166.8	172.4	179.6	184.5	189.4	194.3	202.3	
Average	100.0	105.4	119.3	131.6	138.1	142.1	146.2	153.7	162.3	168.3	175.1	181.1	186.4	191.0	197.8	
<u>(c) Non-durable goods</u>																
January	98.2	101.9	111.3	127.3	132.9	140.7	144.3	148.4	157.6	165.3	171.6	177.3	183.7	187.9	193.5	200.3
February	98.6	102.4	112.5	127.6	132.8	141.0	144.3	148.7	158.0	166.8	172.4	177.7	183.7	188.3	194.4	
March	99.3	103.0	113.8	128.6	133.4	141.9	145.0	150.8	159.4	167.3	173.5	178.7	185.1	189.0	194.8	
April	99.8	103.7	115.1	129.6	134.6	142.9	146.2	151.3	161.2	168.0	173.6	179.9	186.6	190.6	196.4	
May	100.7	105.1	117.9	130.2	135.4	144.6	147.2	153.6	163.5	169.0	174.6	181.1	186.5	190.9	196.5	
June	100.4	105.3	120.0	129.7	135.9	143.9	147.0	154.7	163.6	169.0	174.0	181.3	185.0	190.8	196.5	
July	100.2	105.4	120.4	129.3	135.8	142.9	147.2	154.0	162.0	168.1	173.5	180.9	184.5	190.6	195.7	
August	99.4	105.5	121.7	128.5	135.3	141.2	144.8	153.2	160.5	166.1	171.6	178.2	183.5	187.1	194.8	
September	100.1	105.9	122.3	128.7	136.1	140.9	145.8	153.6	161.5	166.1	173.2	178.8	182.9	188.7	195.5	
October	100.6	107.3	124.3	130.2	137.3	142.5	146.9	155.0	163.5	168.3	174.6	180.5	185.3	190.1	197.0	
November	100.7	108.9	124.9	131.2	138.7	143.0	147.6	155.7	163.7	169.7	175.7	181.5	185.8	190.6	197.9	
December	102.2	110.6	128.5	134.0	142.0	145.5	150.2	160.0	167.9	174.0	180.0	185.9	191.2	197.9	205.2	
Average	100.0	105.4	119.4	129.6	135.8	142.6	146.4	153.2	161.9	168.1	174.0	180.2	185.3	190.2	196.5	

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

Month	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
January	141.8	144.4	158.2	165.0	167.8	173.3	177.3	182.8	185.8	189.2
February	141.8	146.1	157.7	165.1	167.3	175.0	177.5	182.1	185.4	
March	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1	
April	144.1	148.7	157.5	165.6	170.6	177.0	179.5	182.9	187.1	
May	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8	
June	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6	
July	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2	
August	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4	
September	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8	
October	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6	
November	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.2	
December	145.5	156.1	163.8	163.2	172.1	176.4	181.2	182.5	190.1	

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

Year and Month	Weekly wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1948 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
1950 - Average	44.03	105.5	42.54	101.9
1951 - Average	49.29	118.1	43.01	103.0
1952 - Average	53.83	129.0	46.33	111.0
1953 - Average	56.25	134.8	48.70	116.7
1954 - Average	57.43	137.6	49.12	118.4
1955 - Average	59.45	142.4	51.07	122.4
1956 - Average	62.40	149.5	52.70	126.3
1957 - Average	64.96	155.6	53.20	127.4
1958 - Average	66.77	160.0	53.30	127.7
1959 - Average	70.15	168.1	55.42	132.4
1960 - Average	71.96	172.4	56.14	134.5
1961 - Average	74.27	177.9	57.47	137.7
1962 - Average	76.55	183.4	58.47	140.1
1963 - Average	79.40	190.2	59.61	142.8
1963 - January	78.26	187.5	59.24	141.9
February	78.45	187.9	59.39	142.3
March	79.01	189.3	59.72	143.1
April	80.05	191.8	60.51	145.0
May	80.25	192.3	60.43	144.8
June	79.64	190.8	59.66	142.9
July	78.38	187.8	58.54	140.2
August	78.82	188.8	59.09	141.6
September	80.29	192.4	60.10	144.0
October	80.93	193.9	60.40	144.7
November	81.91	196.2	61.04	146.2
December	76.53	183.3	57.03	136.6
1964 - January	81.91	196.2	60.90	145.9
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

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

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.

