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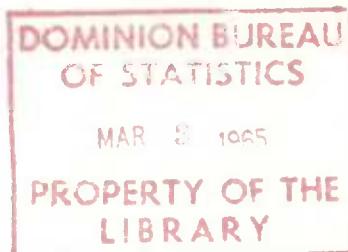
MONTHLY

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MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES

NOVEMBER 1964



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- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

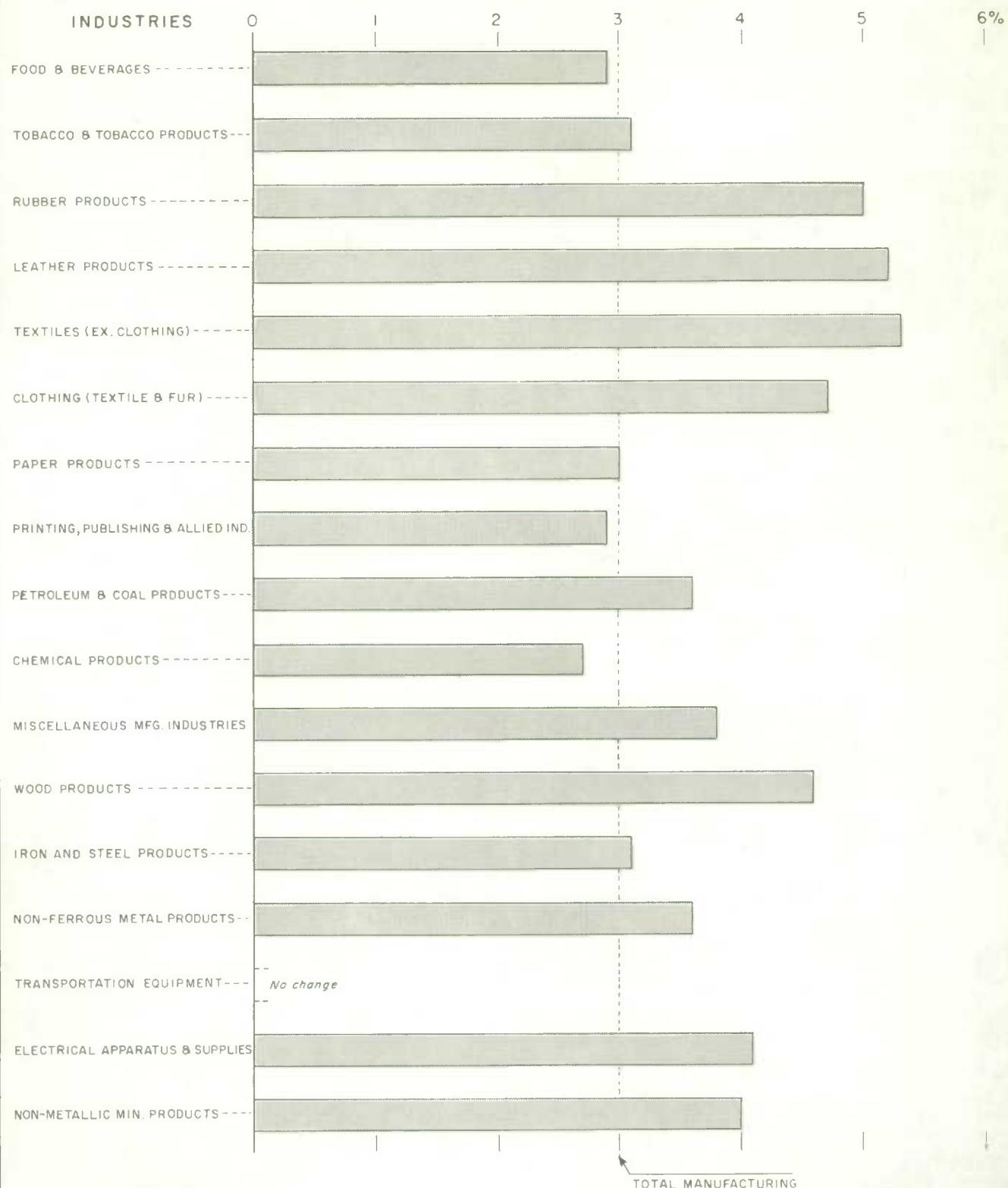
Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Publications Distribution Unit, Financial Control Section, Dominion Bureau of Statistics, or to the Queen's Printer, Ottawa, Canada.

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PERCENTAGE CHANGES IN AVERAGE HOURLY EARNINGS, OF HOURLY RATED
WAGE EARNERS; MAJOR MANUFACTURING INDUSTRIES - CANADA

NOV. 1963 - NOV. 1964



MAN-HOURS AND HOURLY EARNINGS - NOVEMBER 1964

MANUFACTURING

Average hourly earnings were \$2.04 in November, an increase of one cent from October. The number of wage-earners increased by 0.9 per cent. Average weekly wages, at \$84.09, were 26 cents lower and average weekly hours were 0.3 hours shorter than in October. Compared with November 1963, average hourly earnings and average weekly wages were up by 6 cents and \$2.18, respectively, while average weekly hours were 0.2 hours shorter.

In durable goods manufacturing, an increase of one cent raised average hourly earnings to \$2.21. The expansionary factors were wage increases in non-ferrous metals, less activity at below-average rates in wood products and a substantial increase of employment, at above-average rates, in transportation equipment. The latter situation reflects a return to work in the motor vehicles industry, following layoffs associated with industrial disputes in the United States. A partly offsetting effect was exerted by slightly less activity at above-average rates in iron and steel. In the year-to-year comparison, average hourly and weekly earnings were up by 6 cents and \$1.23, respectively, and average weekly hours were 0.5 hours shorter.

Average hourly earnings in non-durable goods manufacturing were unchanged - the net result of a number of offsetting movements. Slightly more activity at above-average rates in printing and publishing, less activity at below-average rates in clothing and food and beverages, augmented by higher hourly earnings in the latter industry, were the principal increasing factors. More activity at above-average rates in tobacco products had the same effect. These were counterbalanced mainly by less activity in rubber products and chemical products and less employment in paper products, where rates are above-average. Compared with November 1963, average hourly and weekly earnings were 6 cents and \$2.80 higher, respectively, and average weekly hours were 0.2 hours longer.

NON-MANUFACTURING INDUSTRIES

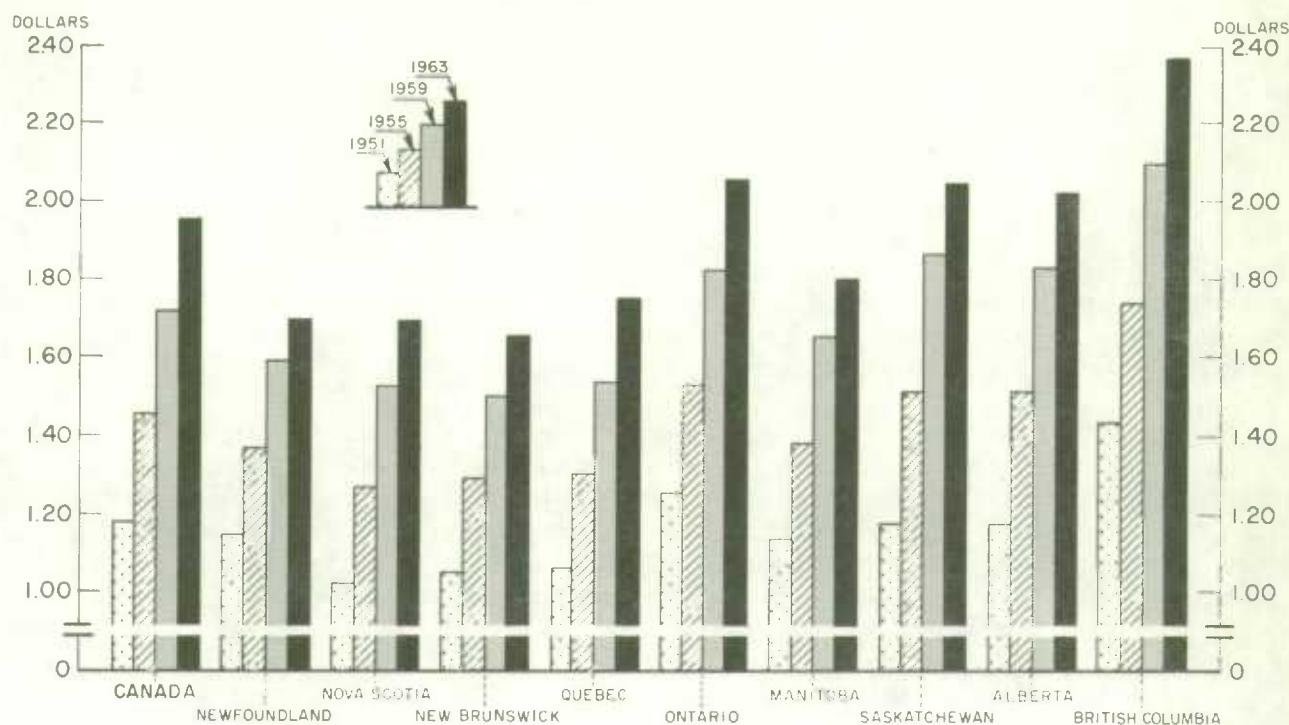
A seasonal decrease in activity was reported for the construction industry. Average hourly earnings increased by one cent, due primarily to a reduction in the number of lower-paid employees.

MANUFACTURING-PROVINCES

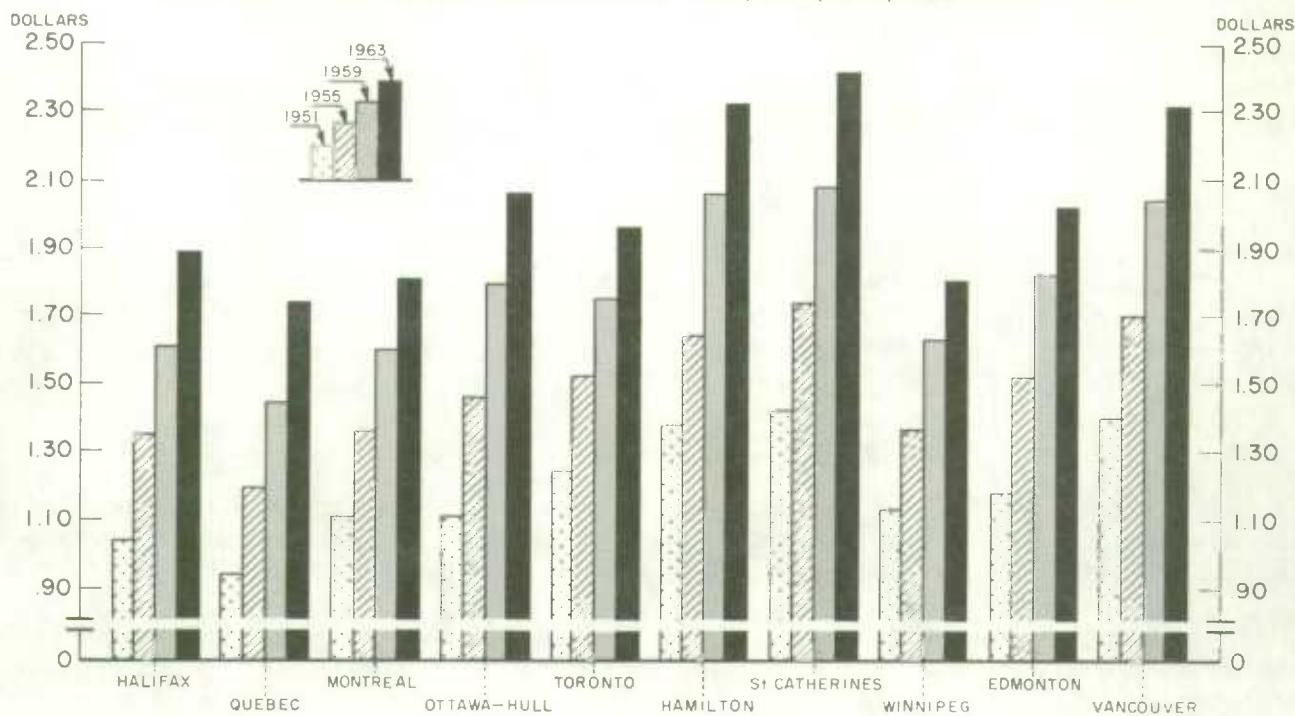
An increase of 5 cents in average hourly earnings was reported for Newfoundland. This was due to less activity at below-average rates in food and beverages, where seasonal layoffs of lower-paid employment occurred in fish processing.

Average hourly earnings increased by 2 cents in Nova Scotia. The expansionary factors were overtime and wage increases in shipbuilding and repairing and a seasonal reduction of lower-paid employment in fish processing. The contrary effect was exerted by longer hours at below-average rates in wood products and less employment at above-average rates, coupled with lower piecework earnings, in iron and steel.

AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGE-EARNERS, MANUFACTURING
CANADA AND PROVINCES - SPECIFIED YEARS



AVERAGE HOURLY EARNINGS OF HOURLY-RATED WAGE-EARNERS, MANUFACTURING
SPECIFIED URBAN AREAS - 1951, 1955, 1959, 1963



In New Brunswick, average hourly earnings advanced by 3 cents. The contributing factors were seasonal layoffs of lower-paid employment in food processing and less activity at below-average rates in saw and planing mills. Less activity at above-average rates in transportation equipment and pulp and paper mills restricted the increase to some extent.

A rise of one cent in average hourly earnings was reported for Quebec. Less activity at below-average rates in food and beverages and clothing, wage increases in textiles and non-ferrous metals and overtime in printing and publishing, transportation equipment and electrical apparatus, were the principal increasing factors. These were reinforced by longer hours at above-average rates in iron and steel and layoffs of lower-paid employment in wood products. Less overtime in non-metallic minerals and chemical products and more activity at below-average rates in leather products tended to lessen the increase.

A number of counteracting movements left average hourly earnings unchanged in Ontario. The dominant factor contributing to an increase in average hourly earnings was the substantial rise in higher-paid employment following layoffs, in the motor vehicles industry. Longer hours at above-average rates in non-ferrous metals and less activity, at below-average rates in food and beverages, clothing, wood products and electrical apparatus had a similar influence. Offsetting pressure was exerted by more activity in tobacco products, which reported a seasonal increase of lower-paid casual workers, less employment and lower hourly earnings in paper products and shorter hours at above-average rates in rubber products and iron and steel.

Average hourly earnings increased by one cent in Manitoba. The gain was occasioned mainly by overtime in transportation equipment and less activity at below-average rates in clothing. Some moderating effect was exerted by less activity in iron and steel and less employment in food and beverages, where prevailing rates are above-average.

In Saskatchewan, average hourly earnings increased by 2 cents. Wage increases in iron and steel, together with higher hourly earnings and less activity at below-average rates in food and beverages, were the responsible factors.

A gain of one cent in average hourly earnings was reported for Alberta. This was primarily due to seasonal layoffs of lower-paid employment, strengthened by overtime, in food and beverages and more employment at above-average rates in non-metallic mineral products. A restrictive influence was exerted by less overtime in iron and steel.

Average hourly earnings increased by 2 cents in British Columbia. Seasonal layoffs of lower-paid employment and overtime in food and beverages, less activity at below-average rates in wood products and slightly more employment at above-average rates in iron and steel and pulp and paper mills were the increasing factors. Less overtime in shipbuilding and repairing and shorter hours at above-average rates in non-ferrous metals had the opposite effect.

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.

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 November 1964		
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963			
	number						dollars					
Mining	43.0	43.0	42.6	2.34	2.33	2.25	100.78	100.29	95.94	73,213		
Metal mining	42.6	42.5	41.9	2.41	2.41	2.33	102.82	102.57	97.76	48,739		
Gold (a)	43.0	42.5	42.7	1.91	1.89	1.84	82.32	80.31	78.62	11,437		
Other metal (b)	42.5	42.5	41.6	2.57	2.57	2.51	109.10	109.38	104.52	37,302		
Copper-gold-silver	40.9	40.3	40.6	2.32	2.33	2.32	94.84	93.88	94.16	8,157		
Tin	46.0	47.1	43.7	2.81	2.82	2.71	129.22	132.95	118.37	7,491		
Uranium	40.5	40.3	40.5	3.14	3.19	2.81	127.25	128.48	113.66	1,494		
Fuels	43.3	43.3	43.7	2.24	2.20	2.13	96.87	95.49	93.07	13,093		
Coal	44.2	44.6	44.9	1.95	1.93	1.90	85.94	85.98	85.36	8,025		
Oil and natural gas (c)	41.9	41.1	41.8	2.72	2.71	2.52	114.17	111.27	105.29	5,068		
Non-metal (d)	44.6	45.0	44.3	2.16	2.13	2.07	96.53	95.94	91.91	11,381		
Asbestos	44.5	42.8	43.2	2.43	2.41	2.34	108.06	102.83	101.01	5,173		
Manufacturing	41.3	41.6	41.5	2.04	2.03	1.98	84.09	84.35	81.91	956,681		
Durable goods	41.7	42.2	42.2	2.21	2.20	2.15	92.10	92.93	90.87	477,683		
Non-durable goods	40.9	41.0	40.7	1.86	1.86	1.80	76.11	76.13	73.31	478,998		
Food and beverages	40.8	41.2	40.3	1.76	1.74	1.71	71.88	71.49	69.05	109,568		
Meat products	41.3	41.7	40.4	2.03	2.03	1.97	83.79	84.51	79.63	23,569		
Canned and cured fish	35.5	37.2	33.2	1.24	1.17	1.21	43.89	43.62	40.32	9,223		
Canned and preserved fruits and vegetables	39.9	40.2	39.9	1.38	1.34	1.33	55.08	53.94	52.98	13,511		
Grain mill products	43.0	42.6	43.4	1.97	1.96	1.91	84.75	83.56	83.15	5,239		
Bread and other bakery products	40.9	41.2	41.1	1.75	1.74	1.65	71.38	71.53	67.72	13,437		
Biscuits and crackers	39.4	40.0	39.0	1.60	1.61	1.57	63.15	64.51	61.03	5,413		
Distilled liquors	41.4	43.1	41.0	2.35	2.35	2.23	97.41	101.46	91.43	3,178		
Malt liquors	39.1	39.5	39.1	2.58	2.57	2.50	130.82	101.59	97.82	5,519		
Confectionery	40.7	41.0	40.6	1.42	1.42	1.36	57.95	58.48	55.29	8,316		
Tobacco and tobacco products	38.9	37.8	39.1	2.01	2.30	1.95	78.45	86.90	76.25	8,723		
Rubber products	42.4	42.6	42.3	2.11	2.11	2.01	89.50	89.87	84.98	17,572		
Rubber footwear	42.4	41.8	42.1	1.57	1.56	1.50	66.40	65.40	63.27	4,668		
Other rubber products (e)	42.4	42.9	42.4	2.31	2.31	2.22	97.85	99.16	93.96	12,904		
Leather products	40.9	40.1	41.0	1.42	1.42	1.35	57.92	56.76	55.16	24,909		
Boots and shoes (except rubber)	40.3	39.2	40.5	1.38	1.38	1.30	55.66	54.07	52.83	16,431		
Other leather products (f)	41.9	41.8	41.9	1.49	1.48	1.44	62.29	61.96	60.19	8,478		
Textile products (except clothing)	42.7	42.7	43.2	1.58	1.57	1.50	67.61	66.98	64.76	54,334		
Cotton yarn and broad woven goods	42.1	41.7	43.2	1.64	1.62	1.53	68.94	67.57	65.99	16,054		
Woollen goods	42.9	43.3	42.8	1.44	1.43	1.37	61.74	61.98	58.73	8,180		
Synthetic textiles and silk	43.3	43.0	43.7	1.70	1.68	1.61	73.55	71.99	70.20	15,043		
Filament yarn and staple fibres	42.4	42.7	42.0	2.02	2.00	1.97	85.77	85.24	82.71	6,917		
Spun yarn and fabrics	44.2	43.2	45.0	1.43	1.41	1.34	63.15	60.85	60.24	8,126		
Clothing (textile and fur)	38.7	39.3	38.5	1.33	1.34	1.27	51.42	52.53	48.87	85,652		
Men's clothing	38.8	39.2	38.4	1.31	1.32	1.27	50.97	51.91	48.91	31,126		
Women's clothing	35.9	37.4	35.8	1.41	1.43	1.34	50.60	53.50	48.03	22,316		
Knit goods	42.8	42.4	42.2	1.26	1.26	1.20	54.01	53.48	50.64	15,608		
*Wood products	41.9	42.2	41.8	1.83	1.82	1.75	76.67	77.02	73.07	77,166		
Saw and planing mills	40.8	41.2	40.8	1.97	1.97	1.87	80.42	80.88	76.32	46,073		
Plywood and veneer mills	40.9	40.2	40.7	1.95	1.94	1.85	79.91	78.22	75.40	11,013		
Sash, door and planing mills	43.7	43.8	42.8	1.58	1.58	1.53	68.89	68.95	65.30	10,741		
Sawmills	39.6	40.5	40.0	2.15	2.14	2.03	85.34	86.72	81.31	26,319		
Furniture	44.1	44.2	43.9	1.64	1.64	1.58	72.21	72.25	69.40	21,745		
Other wood products (g)	42.9	43.3	43.2	1.52	1.51	1.41	65.29	65.61	60.99	7,348		
Paper products	42.0	42.0	42.0	2.39	2.38	2.32	100.23	99.96	97.49	78,715		
Pulp and paper mills	41.9	41.9	42.1	2.59	2.57	2.51	108.58	107.95	105.85	56,400		
Other paper products (h)	42.0	42.1	41.6	1.88	1.89	1.82	79.11	79.49	75.63	22,310		
Paper boxes and bags	42.2	42.4	41.5	1.88	1.89	1.80	79.31	79.92	74.71	13,823		
Printing, publishing and allied industries	39.4	39.2	39.1	2.49	2.48	2.42	97.90	97.31	94.76	32,933		

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 November 1964
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	
number					dollars					number
Manufacturing - Concluded:										
*Iron and steel products	42.1	42.2	41.5	2.33	2.33	2.26	98.16	98.15	93.87	149,581
Agricultural implements	40.6	40.1	41.0	2.42	2.40	2.35	98.46	96.17	96.43	8,732
Boilers and plate work	43.2	44.3	42.7	2.25	2.29	2.17	97.38	101.63	92.62	4,935
Fabricated and structural steel	42.4	42.7	42.3	2.27	2.26	2.19	96.35	96.54	92.76	9,109
Hardware and tools	43.1	43.2	42.5	1.97	1.96	1.88	84.78	84.64	80.10	11,119
Heating and cooking appliances	41.4	41.4	41.5	1.98	1.99	1.94	82.12	82.54	80.43	6,618
Iron castings	43.1	42.9	42.0	2.28	2.28	2.17	98.43	97.50	91.14	16,687
Machinery (i)	43.0	42.9	42.3	2.22	2.21	2.14	95.30	94.89	90.37	27,017
Household, office and store	42.2	42.2	41.5	2.23	2.23	2.17	94.03	94.06	89.83	5,757
Industrial (j)	43.2	43.1	42.6	2.22	2.21	2.13	95.65	95.12	90.53	21,260
Primary iron and steel	40.9	40.9	40.3	2.72	2.73	2.67	111.18	111.57	107.69	35,592
Sheet metal products	41.8	41.8	40.6	2.20	2.19	2.16	92.03	91.78	87.58	14,346
Wire and wire products	43.1	43.5	43.3	2.26	2.28	2.21	97.60	99.33	95.55	8,530
*Transportation equipment	40.4	42.2	43.9	2.40	2.40	2.40	96.87	101.30	105.50	117,129
Aircraft and parts	41.8	42.2	42.5	2.36	2.37	2.30	98.78	99.92	97.91	18,057
Motor vehicles	37.8	45.6	48.5	2.60	2.74	2.73	98.03	125.13	132.49	33,801
Motor vehicle parts and accessories	41.7	41.0	44.0	2.36	2.29	2.35	98.23	93.89	103.25	23,061
Railroad and rolling stock equipment	40.9	40.8	40.3	2.30	2.28	2.19	93.82	92.96	88.36	20,889
Shipbuilding and repairing	41.0	41.0	40.9	2.38	2.35	2.26	97.52	96.43	92.55	18,290
*Non-ferrous metal products	41.3	41.2	41.2	2.31	2.30	2.23	95.39	94.66	92.02	41,605
Aluminum products	41.8	40.1	42.0	2.04	2.03	2.01	85.31	81.61	84.52	5,254
Brass and copper products	43.5	43.5	42.6	2.23	2.22	2.16	96.87	96.49	92.08	6,413
Smelting and refining	40.3	40.5	40.2	2.58	2.57	2.50	103.96	103.88	100.45	22,902
Other non-ferrous metal products (k)	42.5	42.1	42.4	1.73	1.73	1.67	73.70	72.60	70.79	7,036
*Electrical apparatus and supplies	41.4	41.5	41.2	2.04	2.03	1.96	84.41	84.18	80.87	59,148
Heavy electrical machinery and equipment*	41.9	41.6	41.5	2.28	2.29	2.22	95.31	95.15	92.06	12,828
Telecommunication equipment	40.5	40.6	40.3	1.82	1.80	1.76	73.62	73.03	70.81	14,679
Batteries	43.0	42.6	41.8	2.05	2.06	1.92	88.15	87.59	80.37	1,465
Refrigerators, vacuum cleaners and appliances	39.8	41.5	40.9	2.09	2.09	2.00	82.95	86.93	81.88	8,137
Wire and cable	43.3	42.7	42.5	2.27	2.26	2.20	98.51	96.43	93.46	5,070
Miscellaneous electrical products	41.9	41.8	41.5	1.94	1.92	1.87	81.52	80.12	77.42	16,806
*Non-metallic mineral products (l)	44.5	45.1	43.8	2.10	2.10	2.02	93.43	94.55	88.21	33,054
Clay products	43.2	42.5	42.8	1.88	1.89	1.80	81.16	80.49	76.79	4,269
Glass and glass products	41.6	42.1	42.1	2.14	2.11	2.06	88.85	88.77	86.57	8,579
Products of petroleum and coal	42.5	42.7	42.0	2.86	2.86	2.76	121.55	122.24	116.22	7,016
Petroleum refining and products	42.3	42.7	42.1	2.90	2.91	2.79	122.74	124.10	117.55	6,689
Chemical products	41.0	41.3	40.8	2.26	2.27	2.20	92.76	93.64	89.79	30,389
Medicinal and pharmaceutical preparations	39.6	40.2	40.2	1.77	1.78	1.72	69.84	71.60	69.01	3,081
Acids, alkalis and salts	41.1	41.5	40.4	2.60	2.60	2.54	106.94	108.02	102.67	6,752
Fertilizers	41.8	41.3	42.0	2.31	2.31	2.22	96.70	95.24	93.35	2,119
Paints and varnishes	40.6	40.6	40.4	2.05	2.05	2.02	83.23	83.08	81.59	2,526
Miscellaneous manufacturing industries	41.8	41.9	41.7	1.66	1.64	1.60	69.19	68.81	66.58	29,192
Professional and scientific equipment	40.7	40.7	41.3	1.96	1.95	2.00	79.83	79.53	82.82	7,441
 Construction	41.7	42.9	40.8	2.31	2.30	2.16	96.13	98.62	88.34	214,715
Building and general engineering (m)	41.2	42.4	40.8	2.52	2.52	2.36	103.81	106.73	96.07	142,780
Building	40.5	41.3	39.9	2.53	2.52	2.38	102.27	103.79	94.85	123,681
General engineering	46.1	48.8	45.5	2.47	2.54	2.27	113.79	123.80	103.12	19,099
Highways, bridges and streets	42.6	44.0	41.0	1.90	1.89	1.79	80.87	83.33	73.21	71,935
 Electric and motor transportation (n)	44.5	44.9	44.1	2.10	2.10	2.04	93.54	94.47	89.73	39,739
 Service (o)	36.8	37.0	37.3	1.24	1.23	1.18	45.48	45.54	43.81	69,802
Hotels and restaurants	36.2	36.4	36.7	1.20	1.19	1.15	43.45	43.41	42.20	45,072
Laundries and dry cleaning plants	39.9	40.1	39.9	1.18	1.18	1.10	46.84	47.33	44.02	14,235

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 November 1964
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	
	number			dollars						number
Newfoundland										
Mining	49.5	48.7	47.0	2.35	2.31	2.20	116.33	112.69	103.34	3,945
Manufacturing	39.8	40.3	38.3	1.81	1.76	1.75	71.91	70.98	67.03	7,832
Food and beverages	36.8	38.5	34.0	1.16	1.11	1.10	42.58	42.73	37.40	3,300
Canned and cured fish	35.1	37.3	31.3	1.04	1.00	0.98	36.70	37.29	30.54	2,661
Pulp and paper mills	41.0	41.2	40.1	2.73	2.74	2.71	111.85	113.03	108.49	2,374
Building and general engineering (m)	45.3	44.8	47.8	1.77	1.78	1.80	79.91	79.85	86.09	4,299
Nova Scotia										
Coal mining	45.0	45.3	46.1	1.90	1.88	1.84	85.51	84.95	84.92	5,843
Manufacturing	41.9	41.4	40.8	1.78	1.76	1.70	74.36	72.98	69.30	21,882
Food and beverages	41.8	41.5	39.8	1.17	1.15	1.11	48.98	47.72	44.25	5,254
Canned and cured fish	38.9	38.5	34.0	1.21	1.17	1.18	47.20	45.15	39.97	2,675
Wood products	45.0	44.3	44.0	1.10	1.11	1.04	49.53	48.92	45.93	1,215
Iron and steel products	42.0	41.0	40.5	2.31	2.33	2.29	97.00	95.57	92.56	4,531
Primary iron and steel	41.8	40.4	39.8	2.46	2.48	2.48	102.88	100.36	98.53	3,389
Transportation equipment	42.1	41.5	40.6	2.08	2.03	1.97	87.63	84.09	79.83	5,975
Shipbuilding and repairing	42.8	41.9	41.1	2.11	2.04	1.97	90.41	85.32	81.23	4,088
Building and general engineering (m)	40.3	41.1	39.1	1.87	1.83	1.79	75.57	75.08	70.10	4,771
Highways, bridges and street construction	40.1	41.6	39.0	1.49	1.47	1.49	59.89	61.26	58.08	3,110
New Brunswick										
Manufacturing	41.7	42.5	41.8	1.77	1.74	1.68	73.92	73.90	70.18	15,406
Food and beverages	40.7	42.1	41.9	1.28	1.24	1.28	52.03	52.03	53.71	4,380
Saw and planing mills	44.2	44.6	44.2	1.22	1.22	1.17	53.85	54.59	51.79	1,131
Pulp and paper mills	42.1	42.4	41.7	2.47	2.45	2.35	104.10	103.86	97.99	3,483
Transportation equipment	42.4	42.7	40.7	2.24	2.21	2.07	94.88	94.23	84.36	2,034
Building and general engineering (m)	40.5	41.3	40.8	1.84	1.80	1.66	74.39	74.61	67.91	3,881
Highways, bridges and street construction	40.8	43.0	46.4	1.39	1.38	1.32	56.63	59.26	61.21	2,471
Quebec										
Metal mining	43.1	43.6	42.7	2.27	2.30	2.23	97.92	100.36	95.36	12,522
Non-metal mining (d)	44.9	44.1	43.7	2.28	2.22	2.17	102.56	97.99	94.63	5,952
Manufacturing	42.4	42.4	42.1	1.83	1.82	1.77	77.66	77.36	74.60	299,491
Food and beverages	42.8	43.6	42.1	1.71	1.69	1.67	73.10	73.86	70.13	25,970
Tobacco	37.6	37.6	37.7	2.30	2.29	2.21	86.30	86.13	83.45	5,195
Rubber products	43.9	43.8	44.2	1.66	1.66	1.59	72.82	72.73	70.47	5,186
Leather products	40.6	39.3	40.5	1.35	1.34	1.28	54.75	52.81	51.86	11,944
Boots and shoes (except rubber)	40.2	38.5	40.4	1.36	1.35	1.29	54.61	52.09	52.00	8,931
Textile products (except clothing)	43.8	43.4	44.3	1.54	1.52	1.45	67.21	65.85	64.02	32,551
Cotton yarn and broad woven goods	42.5	42.0	43.5	1.71	1.69	1.58	72.68	70.92	68.64	11,054
Woolen goods	45.3	45.9	45.9	1.44	1.42	1.37	65.38	65.14	62.70	3,181
Synthetic textiles and silk ^a	43.7	43.1	44.3	1.49	1.46	1.41	65.32	62.95	62.33	9,954
Clothing (textile and fur)	38.5	39.1	38.0	1.33	1.34	1.27	50.96	52.19	48.22	51,887
Men's clothing	38.9	39.3	38.2	1.32	1.32	1.27	51.17	52.12	48.45	16,992
Women's clothing	35.3	36.6	35.1	1.42	1.44	1.36	50.14	52.81	47.85	15,981
Knit goods	44.0	43.5	42.6	1.25	1.24	1.20	54.81	54.15	50.97	7,804
Wood products	46.5	46.2	45.9	1.39	1.37	1.32	64.41	63.51	60.81	18,153
Saw and planing mills	47.3	46.7	46.7	1.30	1.28	1.25	61.51	59.95	58.58	8,323
Furniture	45.5	45.6	45.0	1.51	1.51	1.45	68.65	68.72	65.13	7,599
Paper products	43.3	43.3	43.4	2.32	2.30	2.27	100.44	99.72	98.40	28,848
Pulp and paper mills	43.6	43.6	43.9	2.50	2.48	2.44	108.96	107.83	107.20	22,032
Other paper products (h)	42.5	42.6	41.6	1.72	1.71	1.64	72.90	72.71	68.24	6,816
Printing, publishing and allied industries	40.0	39.9	39.6	2.40	2.36	2.37	95.89	93.98	93.93	9,203
Iron and steel products	44.6	44.2	43.3	2.07	2.07	2.00	92.33	91.39	86.69	28,642
Machinery (i)	44.7	44.0	44.3	1.99	1.97	1.93	88.89	86.51	85.57	6,541
Transportation equipment	42.3	42.2	43.4	2.27	2.26	2.23	96.24	95.18	96.71	22,954
Aircraft and parts	43.0	43.6	44.5	2.33	2.33	2.33	100.11	101.48	103.80	7,558
Railroad and rolling stock equipment	41.2	40.7	41.1	2.30	2.28	2.21	94.79	92.94	91.04	7,139
Shipbuilding and repairing	41.2	40.1	43.1	2.41	2.39	2.35	99.42	95.61	101.45	6,189

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

^a 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 November 1964		
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963			
Quebec — Concluded	number						dollars					
Manufacturing — Concluded:												
Non-ferrous metal products.....	42.0	42.3	42.1	2.33	2.30	2.27	97.89	97.34	95.37	13,428		
Smelting and refining.....	40.7	40.8	41.0	2.62	2.57	2.52	106.79	105.06	103.09	8,552		
Electrical apparatus and supplies	43.1	43.1	42.2	2.02	2.00	1.96	87.15	85.99	82.65	14,776		
Chemical products	41.1	41.4	40.7	2.17	2.19	2.12	89.16	90.57	86.21	9,968		
Building and general engineering (m)	42.3	43.3	42.4	2.43	2.43	2.26	102.83	104.94	95.80	43,456		
Building	41.0	41.3	40.6	2.45	2.44	2.26	100.21	100.63	91.94	37,171		
General engineering.....	50.4	53.8	50.8	2.35	2.37	2.24	118.34	127.65	114.02	6,285		
Highways, bridges and street construction	41.3	42.8	38.9	1.84	1.83	1.68	76.07	78.32	65.26	19,367		
Electric and motor transportation (n).....	47.6	47.9	46.0	1.93	1.93	1.90	91.62	92.43	87.28	11,078		
Service (o)	39.9	40.2	40.1	1.13	1.13	1.06	45.25	45.43	42.55	13,050		
Ontario	number						dollars					
Metal mining.....	41.5	41.1	41.3	2.38	2.39	2.29	98.65	98.27	94.61	22,994		
Gold (a).....	42.8	42.1	42.4	1.88	1.86	1.82	80.52	78.09	77.28	7,958		
Other metal (b).....	40.7	40.6	40.6	2.66	2.68	2.60	108.25	108.71	105.45	15,036		
Manufacturing.....	41.1	41.7	41.8	2.13	2.13	2.08	87.79	88.72	86.97	476,212		
Food and beverages.....	41.0	41.3	40.7	1.80	1.79	1.74	73.88	73.97	70.69	46,257		
Meat products.....	41.7	42.0	40.9	1.98	1.99	1.92	82.60	83.46	78.58	9,200		
Canned and preserved fruits and vegetables.....	39.7	40.0	38.4	1.50	1.47	1.46	59.34	58.73	55.97	8,612		
Bread and other bakery products.....	40.9	41.2	41.4	1.75	1.73	1.60	71.40	71.51	66.32	5,642		
Rubber products.....	41.7	42.0	41.4	2.31	2.31	2.21	96.35	96.90	91.56	11,996		
Leather products.....	41.3	41.0	41.5	1.49	1.49	1.42	61.60	61.11	58.88	11,922		
Boots and shoes (except rubber).....	40.5	40.2	40.6	1.42	1.41	1.33	57.39	56.86	53.96	6,899		
Textile products (except clothing).....	41.2	41.6	41.5	1.68	1.68	1.61	69.47	70.04	66.82	19,675		
Cotton yarn and broad woven goods.....	41.0	41.1	41.8	1.51	1.49	1.44	61.77	61.20	60.20	4,266		
Woollen goods.....	41.6	41.9	41.0	1.45	1.45	1.39	60.12	60.89	56.78	4,626		
Synthetic textiles and silk ¹	42.5	42.5	42.1	2.11	2.12	2.06	89.79	90.05	86.70	4,876		
Clothing (textile and fur).....	39.4	40.0	39.6	1.40	1.40	1.31	54.99	56.08	52.10	23,242		
Men's clothing.....	39.0	39.4	39.1	1.44	1.45	1.38	56.16	57.03	54.03	8,356		
Knit goods.....	41.9	41.9	42.2	1.31	1.31	1.23	55.01	54.87	51.75	6,283		
Wood products.....	43.4	43.5	43.6	1.63	1.63	1.56	70.85	70.89	68.05	23,219		
Saw and planing mills.....	43.6	43.7	43.7	1.54	1.54	1.48	67.29	67.09	64.56	8,319		
Furniture.....	44.0	43.8	43.9	1.71	1.71	1.65	75.20	74.86	72.68	11,221		
Paper products.....	41.7	41.7	41.7	2.30	2.31	2.26	96.01	96.07	94.42	29,571		
Pulp and paper mills.....	41.3	41.2	41.5	2.55	2.55	2.52	105.30	104.93	104.42	17,335		
Other paper products (h).....	42.3	42.4	42.1	1.96	1.97	1.89	82.86	83.32	79.48	12,236		
Printing, publishing and allied industries.....	39.3	39.0	38.9	2.56	2.57	2.48	100.48	100.26	96.38	18,098		
Iron and steel products.....	41.8	41.9	41.3	2.42	2.42	2.35	101.04	101.11	96.81	100,189		
Agricultural implements.....	40.2	39.7	40.6	2.56	2.54	2.48	103.14	100.77	100.61	7,285		
Iron castings.....	42.7	42.4	41.7	2.37	2.35	2.24	101.22	99.60	93.22	10,143		
Machinery (i).....	42.6	42.6	41.7	2.30	2.29	2.22	97.90	97.74	92.41	18,131		
Primary iron and steel.....	40.4	40.6	40.0	2.81	2.81	2.75	113.36	113.88	110.27	27,008		
Sheet metal products.....	42.1	42.1	41.1	2.20	2.21	2.14	92.74	93.14	87.92	8,173		
Transportation equipment.....	39.6	42.9	45.6	2.49	2.52	2.55	98.59	108.07	116.16	70,188		
Aircraft and parts.....	40.9	41.1	41.2	2.45	2.46	2.34	100.30	101.24	96.16	8,446		
Motor vehicles.....	37.6	46.0	48.8	2.64	2.82	2.78	99.22	129.65	135.74	32,087		
Motor vehicle parts and accessories.....	41.6	40.8	44.1	2.39	2.32	2.38	99.26	94.71	104.86	21,835		
Railroad and rolling stock equipment.....	40.4	41.4	40.2	2.40	2.37	2.25	96.92	98.17	90.72	4,281		
Non-ferrous metal products.....	41.2	40.5	40.9	2.20	2.20	2.13	90.62	88.91	87.09	20,933		
Brass and copper products.....	43.2	42.7	41.9	2.36	2.34	2.28	102.06	99.83	95.34	3,547		
Smelting and refining.....	39.6	39.6	39.0	2.46	2.47	2.43	97.52	97.69	94.65	8,381		
Electrical apparatus and supplies	40.8	41.0	40.8	2.06	2.05	1.99	84.04	84.18	81.20	42,106		
Non-metallic mineral products (l).....	44.4	44.5	43.5	2.15	2.16	2.08	95.68	95.94	90.65	16,624		
Chemical products.....	40.8	41.4	40.9	2.30	2.29	2.23	93.84	94.87	91.12	17,140		
Building and general engineering (m)	41.7	42.6	40.6	2.72	2.73	2.56	113.69	116.43	103.81	51,127		
Building	41.5	42.3	40.5	2.72	2.71	2.55	112.78	114.43	103.20	47,061		
General engineering.....	44.5	46.3	42.2	2.79	2.99	2.62	124.24	138.48	110.69	4,066		
Highways, bridges and street construction.....	44.6	45.6	43.4	1.94	1.92	1.82	86.53	87.49	78.99	22,196		
Electric and motor transportation (n).....	44.6	44.7	44.5	2.16	2.17	2.07	96.11	96.93	91.88	18,755		
Service (o)	36.6	36.9	36.8	1.25	1.24	1.18	45.69	45.69	43.32	29,016		
Hotels and restaurants.....	35.7	36.1	35.9	1.20	1.19	1.13	43.02	42.94	40.62	19,103		

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

¹ Mainly synthetic filament yarn and staple fibre manufacturing.

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

Province and industry	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported November 1964
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	
	number						dollars			number
Manitoba										
Manufacturing	40.6	40.7	40.3	1.86	1.85	1.81	75.28	75.26	73.04	30,697
Food and beverages	40.4	40.1	40.3	1.96	1.96	1.94	79.26	78.57	78.24	5,920
Meat products	42.1	41.4	39.7	2.11	2.10	2.12	88.66	86.93	84.24	2,417
Clothing (textile and fur)	38.8	39.5	38.6	1.19	1.20	1.16	46.31	47.31	44.67	5,173
Iron and steel products	40.4	41.4	40.9	2.01	2.00	1.97	81.11	82.84	80.50	4,251
Transportation equipment	40.8	40.2	40.4	2.17	2.16	2.08	88.56	86.69	83.90	6,040
Building and general engineering (m)	38.9	41.3	40.6	2.19	2.16	2.14	85.31	89.29	86.85	5,941
Highways, bridges and street construction	45.1	47.0	41.9	1.75	1.77	1.73	78.92	83.28	72.44	4,130
Service (o)	34.9	35.1	35.7	1.18	1.17	1.13	41.15	41.20	40.36	6,595
Saskatchewan										
Mining	41.0	40.5	41.6	2.76	2.72	2.66	112.92	110.06	110.76	2,394
Manufacturing	38.8	39.8	39.5	2.11	2.09	2.03	82.02	83.26	80.42	7,061
Meat products	37.9	41.4	38.1	2.15	2.10	1.98	81.47	86.98	75.51	1,422
Building and general engineering (m)	39.5	40.7	40.4	2.13	2.06	2.02	84.11	84.09	81.65	5,276
Highways, bridges and street construction	42.9	47.3	45.2	1.88	1.82	1.80	80.39	85.81	81.28	3,794
Service (o)	37.9	37.8	38.6	1.20	1.19	1.14	45.51	44.90	44.07	2,162
Alberta (p)										
Coal mining	41.9	43.2	41.8	2.27	2.26	2.32	95.27	97.63	96.85	975
Oil and natural gas production (c)	42.2	41.5	41.8	2.74	2.71	2.51	115.48	112.47	104.68	4,154
Manufacturing	40.7	40.8	39.9	2.11	2.10	2.04	85.81	85.90	81.27	25,006
Food and beverages	40.3	40.3	40.3	2.08	2.04	2.00	84.00	82.18	80.59	6,751
Meat products	40.8	40.2	40.0	2.32	2.29	2.23	94.57	92.18	89.13	3,315
Transportation equipment	40.7	40.8	39.5	2.13	2.13	2.06	86.48	86.86	81.43	3,636
Non-metallic mineral products (e)	42.9	43.7	40.3	2.17	2.18	2.08	93.09	95.06	83.63	2,131
Building and general engineering (m)	39.8	41.9	38.3	2.45	2.45	2.38	97.32	102.69	91.04	12,209
Highways, bridges and street construction	42.1	43.8	39.5	1.91	1.97	1.85	80.42	86.27	72.95	7,031
Electric and motor transportation (n)	40.8	41.4	40.1	2.20	2.17	2.12	89.90	89.87	84.94	2,502
Service (o)	35.1	35.2	36.2	1.25	1.25	1.23	43.92	43.83	44.36	7,241
British Columbia (p)										
Forestry (logging)	40.1	40.4	37.3	3.15	3.15	2.96	126.56	127.15	110.47	7,822
Metal mining	41.7	41.4	40.0	2.69	2.69	2.55	112.37	111.48	102.02	4,088
Manufacturing	38.3	38.5	38.4	2.54	2.52	2.42	97.03	97.13	92.69	71,789
Food and beverages	36.7	35.4	36.0	2.19	2.12	2.17	80.30	75.03	78.22	7,893
Canned and cured fish	29.9	26.5	29.6	2.30	2.29	2.23	69.01	60.52	66.13	1,286
Canned and preserved fruits and vegetables	33.9	33.0	37.0	1.60	1.49	1.66	54.05	49.09	61.47	1,365
Wood products	37.8	38.5	38.1	2.47	2.47	2.32	93.25	94.90	88.49	28,485
Saw and planing mills	37.7	38.5	38.1	2.49	2.48	2.34	93.73	95.49	88.92	27,017
Pulp and paper mills	39.2	39.2	39.4	3.02	3.01	2.84	118.30	118.18	111.82	8,684
Iron and steel products	39.0	39.3	39.2	2.60	2.60	2.51	101.24	102.18	98.44	6,222
Steel shipbuilding and repairing	39.2	39.8	38.2	2.74	2.77	2.63	107.63	110.21	100.34	4,696
Non-ferrous metal products	39.8	40.7	40.8	2.75	2.76	2.63	109.40	112.35	107.25	4,707
Building and general engineering (m)	37.5	39.9	35.2	3.24	3.28	3.01	121.53	130.67	106.05	11,416
Highways, bridges and street construction	40.0	39.8	36.8	2.35	2.46	2.29	93.99	97.89	84.39	8,627
Electric and motor transportation (n)	39.9	39.9	40.1	2.51	2.55	2.50	100.15	101.66	100.28	3,759
Service (o)	34.1	34.2	34.8	1.51	1.51	1.46	51.54	51.60	50.82	9,030

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 November 1964
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	
	number			dollars						
Halifax — Manufacturing	41.7	41.2	40.9	2.06	2.00	1.92	85.93	82.39	78.69	6,496
Saint John — Manufacturing	41.4	41.7	42.4	1.94	1.92	1.85	80.34	80.05	78.37	3,872
Quebec — Manufacturing	40.9	41.2	41.8	1.82	1.82	1.74	74.59	74.89	72.54	15,149
Leather products	39.4	38.7	38.6	1.32	1.31	1.25	51.94	50.76	48.36	1,608
Clothing (textile and fur)	38.2	38.5	38.8	1.12	1.13	1.07	42.72	43.63	41.43	1,880
Transportation equipment	38.9	39.3	45.5	2.34	2.35	2.39	90.97	92.16	108.98	2,239
Building and general engineering (m)	39.0	39.3	40.8	2.29	2.29	2.10	89.43	90.21	85.86	4,101
Sherbrooke — Manufacturing	45.0	44.7	44.0	1.63	1.63	1.55	73.22	72.92	68.11	7,200
Three Rivers — Manufacturing	41.9	41.6	43.6	1.93	1.93	1.85	80.88	80.34	80.95	8,965
Drummondville — Manufacturing	43.0	43.2	43.3	1.62	1.58	1.54	69.83	68.28	66.79	5,514
Shawinigan — Manufacturing	41.5	40.8	41.4	2.17	2.16	2.13	89.92	88.14	88.22	6,052
Grenby — Manufacturing	43.5	43.2	43.0	1.65	1.66	1.60	71.92	71.63	68.87	4,627
St. Hyacinthe — Manufacturing	42.9	42.3	42.1	1.50	1.48	1.42	64.34	62.71	59.93	3,687
Sorel — Manufacturing	41.4	39.8	41.3	2.29	2.19	2.09	94.58	87.35	86.24	4,157
St. Jean — Manufacturing	43.2	43.4	44.3	1.63	1.62	1.60	70.32	70.20	70.98	3,766
Montreal — Manufacturing	41.7	42.0	41.2	1.88	1.88	1.82	78.46	78.70	75.12	159,139
Food and beverages	42.2	42.5	41.2	1.88	1.88	1.85	79.17	79.86	76.05	16,541
Tobacco and tobacco products	37.3	37.3	37.7	2.29	2.29	2.20	85.65	85.56	83.20	3,921
Leather products	40.2	39.0	40.8	1.41	1.40	1.34	56.79	54.71	54.67	6,677
Textile products (except clothing)	44.4	44.5	43.4	1.47	1.47	1.39	65.47	65.42	60.53	7,549
Clothing (textile and fur)	38.1	39.0	37.7	1.42	1.43	1.36	53.99	55.72	51.23	35,540
Printing, publishing and allied industries	39.6	39.3	39.1	2.53	2.50	2.52	100.32	98.27	98.47	7,205
Iron and steel products	44.0	44.0	42.6	2.16	2.17	2.10	95.13	95.32	89.52	18,804
Transportation equipment	42.4	42.3	43.0	2.31	2.29	2.26	98.00	97.09	97.18	17,552
Electrical apparatus and supplies	43.0	42.9	41.9	2.11	2.08	2.05	90.66	89.36	85.81	11,631
Building and general engineering (m)	40.8	40.7	39.6	2.50	2.50	2.35	102.07	101.64	92.87	23,592
Electric and motor transportation (n)	47.0	47.6	45.5	2.00	2.00	1.97	93.94	95.26	89.67	8,636
Service (o)	39.6	39.9	39.3	1.15	1.15	1.07	45.70	45.90	42.26	10,394
Valleyfield (Salaberry-de-) — Manufacturing	45.2	44.8	43.5	1.84	1.83	1.70	82.97	81.81	73.97	2,960
Cornwall — Manufacturing	41.2	41.8	41.7	2.13	2.12	2.07	87.76	88.72	86.50	4,544
Ottawa-Hull — Manufacturing	41.2	41.4	41.4	2.19	2.18	2.10	90.19	90.08	87.02	11,036
Pulp and paper mills	41.1	42.0	41.7	2.57	2.56	2.48	105.59	107.51	103.31	3,817
Building and general engineering (m)	41.9	41.7	40.6	2.17	2.25	2.13	91.00	93.95	86.39	4,308
Kingston — Manufacturing	41.6	39.7	40.8	2.21	2.21	2.15	91.89	87.78	87.66	4,344
Peterborough — Manufacturing	41.2	41.4	41.3	2.47	2.47	2.41	101.79	102.44	99.35	6,157
Oshawa — Manufacturing	38.4	39.2	46.6	2.54	2.42	2.68	97.27	94.66	124.71	19,515
Toronto — Manufacturing	41.2	41.6	41.2	2.05	2.04	1.97	84.43	84.92	81.10	146,898
Food and beverages	40.7	41.3	41.1	1.93	1.93	1.86	78.56	79.60	76.55	17,563
Rubber products	41.9	43.6	41.8	2.46	2.51	2.33	103.24	109.24	97.14	3,658
Clothing (textile and fur)	39.2	40.2	39.3	1.47	1.48	1.38	57.43	59.54	54.14	13,071
Paper products	42.0	41.9	42.0	2.01	2.02	1.93	84.30	84.49	81.09	7,924
Printing, publishing and allied industries	38.9	38.6	38.4	2.70	2.73	2.65	105.05	105.49	101.63	11,492
Iron and steel products	42.7	42.9	41.9	2.29	2.29	2.23	97.63	98.25	93.42	23,683
Transportation equipment	40.2	40.6	41.3	2.36	2.35	2.24	95.04	95.50	92.71	11,104
Non-ferrous metal products	42.5	42.5	42.8	2.02	2.01	1.93	85.73	85.29	82.64	6,286
Electrical apparatus and supplies	40.5	40.8	40.8	2.05	2.03	1.97	83.03	82.86	80.48	17,473
Chemical products	40.4	41.1	40.4	2.04	2.02	1.98	82.43	83.18	79.90	6,193
Building and general engineering (m)	41.4	42.5	40.4	2.82	2.81	2.73	116.82	119.50	110.09	18,599
Electric and motor transportation (n)	44.5	44.9	44.2	2.23	2.24	2.14	99.31	100.38	94.66	9,984
Service (o)	38.6	38.2	38.2	1.33	1.33	1.26	51.33	50.72	47.96	14,839
Hamilton — Manufacturing	41.0	40.8	40.3	2.42	2.41	2.33	99.21	98.37	93.76	46,876
Clothing (textile and fur)	39.5	39.4	38.1	1.36	1.36	1.27	53.73	53.44	48.29	1,098
Iron and steel products	40.4	40.2	39.8	2.70	2.69	2.64	109.13	108.11	105.18	25,154
Electrical apparatus and supplies	41.2	40.6	40.6	2.46	2.47	2.37	101.48	100.21	96.27	4,239
Building and general engineering (m)	43.8	42.4	41.3	2.92	2.84	2.67	127.70	120.37	110.19	4,231

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 November 1964
	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	Nov. 1964	Oct. 1964	Nov. 1963	
	number			dollars						
St. Catharines - Manufacturing	41.4	41.0	42.0	2.53	2.47	2.47	104.76	101.37	103.89	25,109
Pulp and paper mills	40.4	40.9	42.2	2.51	2.51	2.51	101.41	102.92	106.00	3,028
Iron and steel products	42.6	42.6	41.8	2.72	2.67	2.51	115.76	113.81	105.00	6,950
Transportation equipment	42.1	40.1	44.8	2.76	2.71	2.77	116.21	108.51	124.12	8,376
Niagara Falls - Manufacturing	41.1	41.0	41.2	2.28	2.25	2.23	93.63	92.41	91.82	3,840
Brantford - Manufacturing	40.7	41.2	40.3	2.03	2.04	1.96	82.73	84.02	79.03	8,321
Textile products (except clothing)	38.2	38.3	40.4	1.81	1.80	1.80	69.20	68.93	72.66	877
Iron and steel products	41.2	41.5	40.6	2.43	2.44	2.36	99.98	101.21	95.83	3,499
Guelph - Manufacturing	41.5	41.1	40.9	1.95	1.93	1.87	80.69	79.41	76.27	6,058
Galt - Manufacturing	41.6	40.9	41.1	1.85	1.85	1.73	77.05	75.54	70.99	8,137
Kitchener - Manufacturing	41.9	41.8	42.1	1.84	1.84	1.80	77.16	76.78	75.80	17,640
Food and beverages	41.9	41.9	40.8	2.01	2.02	1.99	84.28	84.41	81.27	3,036
Rubber products	41.3	40.6	41.7	2.10	2.08	2.08	86.63	84.60	86.83	3,635
Wood products	43.8	43.7	44.2	1.76	1.77	1.71	77.20	77.22	75.62	1,782
Woodstock - Manufacturing	41.1	41.1	40.6	1.96	1.96	1.87	80.78	80.43	75.98	3,662
London - Manufacturing	40.5	40.9	40.8	2.02	2.04	1.95	81.76	83.20	79.56	14,079
Food and beverages	40.2	40.4	39.8	1.98	1.96	1.90	79.67	79.38	75.40	2,830
Iron and steel products	40.9	41.0	40.8	2.13	2.12	2.03	87.19	86.94	82.82	2,462
Sarnia - Manufacturing	41.1	41.4	40.9	2.81	2.85	2.72	115.31	118.07	110.94	5,692
Windsor - Manufacturing	41.3	45.3	45.5	2.50	2.61	2.52	103.29	118.34	114.66	20,659
Iron and steel products	42.5	42.6	42.8	2.39	2.40	2.32	101.55	102.39	99.56	3,652
Transportation equipment	40.3	46.5	47.2	2.61	2.77	2.69	105.47	128.91	127.04	13,579
Building and general engineering (m)	41.1	43.7	39.4	2.87	2.79	2.68	118.07	121.96	105.73	1,527
Ft. William-Pt. Arthur - Manufacturing	41.1	40.3	40.4	2.37	2.37	2.35	97.38	95.40	94.74	4,301
Winnipeg - Manufacturing	40.3	40.5	40.4	1.85	1.85	1.81	74.75	74.81	73.03	26,364
Food and beverages	40.3	40.0	40.5	2.05	2.05	2.02	82.77	82.09	81.68	5,212
Meat products	42.0	41.3	39.9	2.30	2.29	2.27	96.74	94.59	90.72	2,020
Clothing (textile and fur)	38.7	39.4	38.4	1.24	1.25	1.20	47.96	49.18	46.26	4,543
Transportation equipment	40.8	40.2	40.4	2.17	2.16	2.08	88.56	86.69	83.90	6,040
Building and general engineering (m)	38.2	40.4	39.1	2.25	2.21	2.19	85.96	89.52	85.75	4,310
Service (o)	34.5	34.6	35.6	1.19	1.19	1.14	41.13	41.10	40.51	6,102
Edmonton - Manufacturing	40.5	40.5	39.7	2.08	2.08	2.03	84.09	84.38	80.65	10,705
Food and beverages	40.2	39.5	39.6	2.21	2.19	2.15	88.67	86.49	84.95	2,890
Building and general engineering (m)	38.6	39.7	39.6	2.47	2.52	2.38	95.30	99.78	87.23	4,364
Calgary - Manufacturing	41.0	41.0	40.0	2.23	2.22	2.13	91.51	90.98	85.05	7,547
Vancouver - Manufacturing	38.0	38.1	38.2	2.46	2.46	2.35	93.60	93.61	89.65	34,807
Food and beverages	37.5	36.2	36.8	2.34	2.32	2.25	87.81	83.85	82.83	5,194
Wood products	37.7	37.9	38.2	2.53	2.53	2.37	95.31	95.80	90.58	12,846
Iron and steel products	39.1	39.1	39.2	2.61	2.61	2.53	101.94	102.19	99.12	5,559
Transportation equipment	38.3	40.4	39.2	2.65	2.71	2.52	101.59	109.67	98.82	2,207
Building and general engineering (m)	35.9	36.5	34.4	3.22	3.23	3.03	115.77	117.94	104.26	6,897
Electric and motor transportation (n)	39.8	40.0	39.8	2.55	2.57	2.55	101.54	102.60	101.76	2,367
Service (o)	34.4	34.6	35.2	1.52	1.52	1.48	52.23	52.55	51.96	5,865
Victoria - Manufacturing	39.6	38.9	38.2	2.64	2.64	2.52	104.46	102.62	96.25	5,536

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

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

Year and month	All manufactures			Durable goods			Non-durable goods		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	
1945	44.1	0.69	30.47	44.5	0.76	34.04	43.7	0.61	26.57
1946	42.7	0.71	30.15	42.8	0.77	33.00	41.8	0.64	26.92
1947	42.5	0.81	34.47	42.8	0.88	37.71	42.3	0.74	31.39
1948	42.3	0.92	38.96	42.5	0.99	42.24	42.1	0.85	35.70
1949	42.2	0.99	41.74	42.4	1.07	45.28	42.0	0.91	38.18
1950	42.3	1.04	44.03	42.4	1.13	47.74	42.3	0.96	40.57
1951	41.7	1.18	49.29	41.9	1.27	53.38	41.5	1.08	45.03
1952	41.5	1.30	53.83	41.6	1.41	58.49	41.3	1.18	48.65
1953	41.3	1.36	56.25	41.7	1.48	61.55	40.9	1.23	50.51
1954	40.7	1.41	57.43	40.9	1.52	62.13	40.4	1.30	52.36
1955	41.0	1.45	59.45	41.2	1.56	64.35	40.8	1.33	54.30
1956	41.0	1.52	62.40	41.1	1.64	67.45	40.7	1.39	56.74
1957	40.4	1.61	64.96	40.5	1.73	70.15	40.2	1.47	59.17
1958	40.2	1.66	66.77	40.3	1.80	72.42	40.1	1.53	61.31
1959	40.7	1.72	70.16	41.0	1.87	76.66	40.4	1.58	63.90
1960	40.4	1.78	71.96	40.7	1.94	78.70	40.1	1.64	65.67
1961	40.6	1.83	74.27	40.9	1.99	81.36	40.3	1.68	67.87
1962	40.7	1.88	76.55	41.2	2.04	84.02	40.2	1.73	69.55
1963	40.8	1.95	79.40	41.3	2.11	87.25	40.3	1.79	71.90
1961 - January	40.1	1.81	72.76	40.2	1.97	79.20	40.1	1.67	66.98
February	40.4	1.82	73.40	40.4	1.98	79.86	40.5	1.67	67.57
March	40.3	1.83	73.64	40.4	1.99	80.16	40.2	1.68	67.70
April	40.6	1.84	74.56	40.8	1.99	81.21	40.4	1.70	68.43
May	40.5	1.84	74.44	40.8	1.99	81.36	40.1	1.70	68.04
June	41.0	1.83	75.02	41.3	1.99	82.04	40.8	1.68	68.58
July	40.6	1.82	73.95	40.9	1.98	81.01	40.4	1.68	67.73
August	40.9	1.82	74.26	41.2	1.98	81.76	40.6	1.67	67.65
September	41.3	1.81	75.00	41.7	1.99	82.82	41.0	1.66	68.22
October	41.2	1.84	75.69	41.6	2.00	83.39	40.8	1.68	68.72
November	41.1	1.84	75.64	41.6	2.00	83.29	40.7	1.69	68.73
December(1)	38.8	1.88	72.85	39.6	2.02	80.21	38.0	1.74	66.04
1962 - January	40.6	1.86	75.46	40.8	2.02	82.40	40.4	1.71	69.05
February	40.8	1.86	75.99	41.1	2.03	83.30	40.4	1.71	69.21
March	41.0	1.87	76.68	41.4	2.03	83.92	40.7	1.72	69.86
April(1)	40.6	1.89	76.50	41.1	2.04	83.86	40.1	1.73	69.44
May	41.0	1.89	77.51	41.7	2.04	85.12	40.5	1.74	70.20
June	41.1	1.88	77.52	41.7	2.04	84.91	40.6	1.73	70.48
July	41.0	1.87	76.72	41.4	2.02	83.85	40.5	1.73	70.18
August	41.0	1.86	76.17	41.4	2.03	83.87	40.7	1.70	69.28
September	41.4	1.88	77.61	42.0	2.05	85.92	40.8	1.72	70.00
October	41.3	1.89	77.96	41.9	2.05	85.95	40.8	1.73	70.50
November	41.2	1.90	78.09	41.9	2.06	86.47	40.5	1.73	70.20
December(1)	37.3	1.94	72.34	37.9	2.08	78.62	36.8	1.80	66.24
1963 - January	40.7	1.92	78.26	41.2	2.09	86.01	40.2	1.76	70.78
February	40.7	1.93	78.45	41.2	2.09	85.90	40.3	1.77	71.24
March	40.9	1.93	79.01	41.3	2.10	86.43	40.6	1.77	71.83
April	41.0	1.95	80.05	41.6	2.12	88.12	40.4	1.79	72.18
May	41.2	1.95	80.25	41.7	2.11	88.19	40.6	1.79	72.50
June	40.9	1.94	79.64	41.4	2.11	87.30	40.5	1.79	72.29
July	40.7	1.93	78.38	41.2	2.08	85.86	40.2	1.78	71.59
August	40.9	1.93	78.82	41.3	2.10	86.48	40.6	1.77	71.83
September	41.3	1.94	80.29	41.8	2.12	88.71	40.8	1.78	72.44
October	41.4	1.96	80.93	41.8	2.13	88.96	40.9	1.79	73.26
November	41.5	1.98	81.91	42.2	2.15	90.87	40.7	1.80	73.31
December(1)	38.0	2.02	76.53	38.8	2.16	83.87	37.2	1.87	69.31
1964 - January	41.2	1.99	81.99	41.7	2.16	90.10	40.6	1.82	74.04
February	41.2	1.99	82.03	41.7	2.16	89.84	40.8	1.82	74.34
March	40.7	2.01	81.84	41.2	2.17	89.26	40.3	1.85	74.49
April	41.1	2.01	82.75	41.7	2.17	90.69	40.6	1.85	74.86
May	41.4	2.02	83.55	42.1	2.18	91.95	40.8	1.84	75.24
June	41.2	2.02	83.22	41.9	2.19	91.58	40.6	1.85	75.00
July	40.9	2.00	82.06	41.3	2.18	89.94	40.6	1.84	74.72
August	41.3	2.02	83.31	41.9	2.21	92.39	40.7	1.84	74.74
September	41.7	2.03	84.78	42.3	2.23	94.16	41.1	1.84	75.77
October	41.6	2.03	84.35	42.2	2.20	92.93	41.0	1.86	76.13
November	41.3	2.04	84.09	41.7	2.21	92.10	40.9	1.86	76.11

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

TABLE 5A. Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

Year and month	Newfoundland			Nova Scotia			New Brunswick		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollar		number	dollar		number	dollar	
1945 .....	..	..	..	45.8	0.71	32.38	45.6	0.63	28.58
1946 .....	..	..	..	43.4	0.69	29.86	45.2	0.65	29.19
1947 .....	..	..	..	44.0	0.76	33.35	45.0	0.74	33.26
1948 .....	..	..	..	43.8	0.84	36.70	44.9	0.83	37.30
1949 .....	..	..	..	43.2	0.90	38.79	44.5	0.89	39.42
1950	44.4	1.01	44.96	43.1	0.92	39.65	44.6	0.92	40.88
1951	43.9	1.15	50.35	42.2	1.02	43.21	43.6	1.05	45.82
1952	43.3	1.25	54.23	41.6	1.15	47.80	43.0	1.13	48.68
1953	41.6	1.34	55.62	41.2	1.21	49.85	42.0	1.20	50.23
1954	42.3	1.37	58.04	40.7	1.23	50.14	41.7	1.25	52.00
1955	41.4	1.37	56.92	40.9	1.27	51.94	42.0	1.29	54.10
1956	41.5	1.42	59.01	40.9	1.34	54.72	41.8	1.36	56.74
1957	42.7	1.57	67.17	40.9	1.44	58.98	41.2	1.42	58.46
1958	39.2	1.54	60.37	40.4	1.48	59.87	41.4	1.45	59.99
1959	39.7	1.59	63.00	40.9	1.52	62.40	41.6	1.50	62.33
1960	40.3	1.64	65.94	40.8	1.57	64.13	41.4	1.55	64.21
1961	40.1	1.71	68.39	40.4	1.60	64.48	40.8	1.58	64.56
1962	39.8	1.71	67.77	40.4	1.64	66.20	40.9	1.62	66.09
1963	40.4	1.69	68.19	40.5	1.69	68.30	41.0	1.65	67.65
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(1)	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	67.03
February	39.5	1.75	69.07	39.1	1.65	64.49	41.6	1.68	69.62
March	42.3	1.74	73.50	40.6	1.64	66.59	41.6	1.69	70.24
April(1)	42.3	1.70	71.74	41.2	1.65	68.06	40.8	1.66	67.93
May	40.8	1.70	69.28	41.9	1.65	69.12	41.9	1.53	64.08
June	42.4	1.55	65.68	41.5	1.63	67.64	41.3	1.57	65.07
July	39.8	1.57	62.40	41.4	1.61	66.75	42.1	1.61	67.73
August	39.7	1.61	63.79	41.0	1.60	65.86	41.7	1.53	63.70
September	38.4	1.68	64.44	39.9	1.64	65.34	40.1	1.55	62.22
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(1)	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(1)	36.1	2.10	75.90	36.2	1.78	64.40	38.0	1.85	70.23
1964 - January	38.0	1.82	69.29	40.0	1.74	69.59	41.5	1.75	72.76
February	40.8	1.77	72.39	40.8	1.73	70.36	41.0	1.69	69.33
March	42.4	1.80	76.40	40.8	1.80	73.59	40.3	1.69	68.38
April	41.8	1.74	72.93	41.4	1.74	71.83	41.6	1.72	71.60
May	39.6	1.74	68.95	41.9	1.73	72.58	41.9	1.59	66.73
June	42.4	1.55	65.81	41.5	1.72	71.32	41.7	1.68	70.03
July	42.1	1.62	68.21	41.5	1.74	72.23	43.0	1.70	72.97
August	39.6	1.73	68.24	41.7	1.73	72.03	40.2	1.64	66.07
September	39.9	1.77	70.70	41.4	1.74	71.89	40.8	1.69	69.10
October	40.3	1.76	70.98	41.4	1.76	72.98	42.5	1.74	73.30
November	39.8	1.81	71.91	41.9	1.78	74.36	41.7	1.77	73.32

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
	number	dollars	number	dollars	number	dollars	number	dollars	
1945	45.8	0.64	29.27	43.3	0.71	30.74	43.2	0.68	29.46
1946	44.6	0.65	28.95	41.7	0.73	30.52	42.2	0.72	30.17
1947	44.2	0.74	32.53	41.8	0.85	35.53	42.1	0.80	33.60
1948	44.0	0.84	36.81	41.7	0.97	40.34	42.4	0.90	37.95
1949	43.6	0.90	39.13	41.8	1.04	43.35	42.2	0.96	40.43
1950	44.0	0.93	41.05	41.9	1.10	46.13	41.8	1.00	41.76
1951	43.3	1.06	45.81	41.1	1.25	51.54	41.3	1.14	47.08
1952	43.1	1.16	50.08	40.9	1.38	56.34	40.8	1.24	50.49
1953	42.6	1.22	52.14	40.9	1.44	58.81	40.3	1.32	53.12
1954	41.7	1.28	53.21	40.4	1.48	59.89	40.2	1.35	54.35
1955	42.2	1.30	54.94	40.7	1.53	62.15	40.2	1.38	55.36
1956	42.2	1.37	57.85	40.7	1.60	65.28	40.5	1.44	58.22
1957	41.4	1.44	59.78	40.1	1.69	67.87	40.0	1.50	59.96
1958	41.0	1.50	61.38	40.0	1.74	69.70	40.1	1.56	62.66
1959	41.5	1.54	63.97	40.6	1.82	73.79	40.4	1.65	66.52
1960	41.2	1.60	66.10	40.3	1.87	75.52	39.9	1.67	66.67
1961	41.5	1.65	68.25	40.5	1.93	78.09	39.7	1.72	68.43
1962	41.5	1.70	70.39	40.8	1.98	80.62	39.8	1.76	70.01
1963	41.5	1.75	72.69	40.9	2.05	83.84	40.0	1.80	72.23
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(1)	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(1)	41.1	1.69	69.57	40.7	1.98	80.77	39.9	1.76	70.31
May	41.7	1.70	71.03	41.2	1.99	81.97	39.6	1.76	69.51
June	41.8	1.72	71.77	41.3	1.97	81.45	40.1	1.75	70.26
July	41.6	1.70	70.70	41.1	1.96	80.78	40.2	1.78	71.45
August	42.0	1.68	70.84	41.1	1.95	80.09	40.2	1.75	70.37
September	42.5	1.69	71.98	41.6	1.97	81.92	40.6	1.76	71.48
October	42.3	1.70	71.85	41.5	1.99	82.41	40.2	1.76	70.75
November	42.0	1.70	71.43	41.4	2.00	82.72	40.0	1.77	70.64
December(1)	37.3	1.74	65.01	37.6	2.02	75.91	37.8	1.81	68.30
1963 - January	41.6	1.71	71.16	40.9	2.03	83.00	39.6	1.77	70.22
February	41.5	1.72	71.55	40.8	2.02	82.57	39.9	1.78	71.24
March	41.7	1.73	71.93	40.9	2.03	83.12	40.0	1.70	71.66
April	41.7	1.75	72.80	41.2	2.06	84.57	40.4	1.81	73.10
May	41.8	1.75	73.23	41.3	2.06	85.17	40.2	1.81	72.72
June	41.3	1.77	72.93	41.1	2.04	83.96	40.5	1.81	73.28
July	41.3	1.75	72.32	40.9	2.02	82.52	40.2	1.82	72.95
August	42.0	1.75	73.34	40.9	2.03	82.88	40.3	1.80	72.45
September	42.4	1.76	74.52	41.5	2.04	84.63	40.6	1.80	73.31
October	42.3	1.77	74.68	41.5	2.06	85.35	40.6	1.80	73.21
November	42.1	1.77	74.60	41.8	2.08	86.97	40.3	1.81	73.04
December(1)	38.0	1.81	68.95	38.4	2.11	81.00	37.6	1.84	69.21
1964 - January	42.1	1.78	74.69	41.4	2.10	86.99	40.3	1.81	73.02
February	42.1	1.78	74.91	41.2	2.10	86.73	40.7	1.81	73.89
March	41.2	1.80	74.22	40.9	2.12	86.59	40.0	1.83	73.28
April	41.8	1.81	75.53	41.3	2.12	87.63	40.1	1.82	72.95
May	42.2	1.81	76.37	41.5	2.13	88.62	40.3	1.84	74.03
June	41.6	1.83	76.34	41.5	2.13	88.23	40.4	1.83	73.95
July	41.7	1.81	75.56	41.0	2.11	86.42	40.7	1.83	74.58
August	42.4	1.81	76.90	41.4	2.13	88.28	40.5	1.81	73.38
September	42.6	1.82	77.69	42.0	2.15	90.17	40.6	1.84	74.59
October	42.4	1.82	77.36	41.7	2.13	88.72	40.7	1.85	75.26
November	42.4	1.83	77.66	41.1	2.13	87.79	40.6	1.86	75.28

TABLE 5A. Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces - Concluded

Year and month	Saskatchewan			Alberta(p)			British Columbia(p)		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	number
1945	43.0	0.68	29.07	43.2	0.72	30.93	41.7	0.83	34.53
1946	41.9	0.70	29.54	42.1	0.72	30.52	40.3	0.85	34.30
1947	41.6	0.82	33.99	42.1	0.80	33.85	38.9	0.98	38.00
1948	41.5	0.93	38.64	42.2	0.92	39.04	37.9	1.10	41.73
1949	41.6	1.00	41.81	42.1	1.00	42.21	37.6	1.19	44.71
1950	41.5	1.06	43.87	41.7	1.04	43.58	37.9	1.25	47.49
1951	40.9	1.18	48.47	40.9	1.18	48.26	37.6	1.43	53.76
1952	41.2	1.30	53.64	40.4	1.31	52.96	38.0	1.58	60.15
1953	40.7	1.37	55.84	40.2	1.40	56.40	38.1	1.64	62.67
1954	40.3	1.45	58.54	40.0	1.46	58.54	38.0	1.69	64.33
1955	40.4	1.51	60.90	40.0	1.51	60.48	38.3	1.74	66.55
1956	40.0	1.57	62.92	40.1	1.57	62.96	38.0	1.81	68.88
1957	39.8	1.68	66.82	40.0	1.68	67.16	37.7	1.91	72.10
1958	39.3	1.78	70.15	40.0	1.75	70.16	37.6	2.02	75.95
1959	39.6	1.86	73.68	39.9	1.83	72.90	37.9	2.09	79.39
1960	38.9	1.90	74.02	39.5	1.89	74.76	37.6	2.17	81.69
1961	38.9	1.97	76.67	39.7	1.96	77.89	37.7	2.23	84.17
1962	38.8	2.00	77.70	39.8	1.99	79.29	37.7	2.28	86.04
1963	38.8	2.04	78.99	39.7	2.02	80.28	37.8	2.37	89.69
1961 - January	38.1	1.95	74.38	39.5	1.93	76.13	37.3	2.23	83.18
February	38.9	1.95	75.88	39.1	1.93	75.38	37.8	2.23	84.23
March	39.4	1.99	78.39	39.3	1.95	76.47	38.1	2.23	85.10
April	39.4	1.99	78.22	39.8	1.95	77.63	38.4	2.24	86.02
May	39.5	1.99	78.57	40.0	1.96	78.31	37.8	2.23	84.42
June	39.6	1.96	77.65	40.1	1.96	78.71	37.9	2.22	84.29
July	38.6	1.96	75.86	39.7	1.95	77.50	37.7	2.19	82.62
August	38.2	1.94	74.16	40.1	1.95	78.15	36.9	2.18	80.52
September	39.2	1.94	76.08	39.8	1.98	78.67	38.0	2.22	84.51
October	39.0	1.95	76.07	40.7	1.97	80.21	37.7	2.24	84.57
November	38.5	1.98	76.07	40.0	1.98	79.12	38.4	2.26	86.76
December(1)	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	76.62	38.1	2.26	86.23
March	39.0	2.01	78.62	39.3	1.97	77.31	38.1	2.27	86.58
April(1)	39.0	2.01	78.53	40.2	2.00	80.50	37.5	2.28	85.55
May	39.6	2.02	80.07	40.1	2.00	80.38	38.1	2.27	86.61
June	39.9	2.00	79.75	40.8	2.00	81.73	38.2	2.27	86.82
July	38.9	1.98	76.98	40.2	1.98	79.52	37.8	2.27	85.87
August	38.4	1.96	75.26	40.2	1.96	78.56	37.3	2.27	84.63
September	38.6	1.97	76.24	39.8	1.97	78.76	38.0	2.27	86.37
October	38.9	1.98	77.18	40.0	1.99	79.57	37.9	2.29	86.79
November	38.9	2.00	78.02	39.7	2.00	79.46	38.1	2.32	88.25
December(1)	38.1	2.04	77.86	38.6	2.04	78.86	35.7	2.35	84.00
1963 - January	37.6	2.05	76.84	39.2	2.00	78.50	37.7	2.34	88.38
February	38.2	2.05	78.20	39.8	2.01	80.12	38.6	2.35	90.62
March	38.7	2.03	78.59	39.5	2.02	79.62	38.8	2.35	90.39
April	38.7	2.04	78.99	39.4	2.04	80.27	38.0	2.37	90.06
May	39.1	2.02	79.17	39.6	2.03	80.22	38.2	2.35	89.92
June	39.7	2.02	80.11	40.4	2.04	82.25	38.4	2.36	90.59
July	39.2	2.03	79.48	39.5	2.02	79.93	37.7	2.36	89.07
August	39.0	2.03	79.11	40.2	2.00	80.42	37.5	2.34	87.65
September	38.7	2.02	78.22	39.4	2.01	79.28	37.5	2.37	89.03
October	39.3	2.03	79.64	40.4	2.02	81.74	38.0	2.39	90.76
November	39.5	2.03	80.42	39.9	2.04	81.27	38.4	2.42	92.69
December(1)	37.6	2.08	78.47	38.6	2.06	79.52	35.4	2.43	86.31
1964 - January	38.6	2.07	79.94	39.8	2.04	81.20	37.8	2.42	91.59
February	38.8	2.07	80.34	39.9	2.04	81.29	38.5	2.42	93.11
March	39.3	2.08	81.79	39.8	2.06	82.05	38.2	2.43	92.95
April	39.3	2.09	82.05	40.1	2.08	83.16	38.0	2.43	92.37
May	39.6	2.08	82.57	40.6	2.10	85.15	38.8	2.43	94.41
June	40.1	2.09	83.79	40.0	2.08	83.08	38.1	2.45	93.49
July	38.8	2.09	80.95	40.0	2.06	82.41	37.3	2.47	92.18
August	39.1	2.07	80.99	40.5	2.08	84.07	37.2	2.47	91.80
September	39.5	2.10	82.87	39.6	2.08	82.43	37.7	2.49	93.75
October	39.8	2.09	83.26	40.8	2.10	85.90	33.5	2.52	97.13
November	38.8	2.11	82.02	40.7	2.11	85.81	38.3	2.54	97.03

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

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

Year and month	Halifax			Quebec			Three Rivers			Montreal		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	number	number	dollars	number
1945	45.6	0.76	34.75	46.5	0.64	29.81	47.8	0.62	29.73	44.3	0.69	30.61
1946	41.8	0.76	31.94	46.0	0.60	27.78	46.8	0.68	31.73	42.7	0.70	29.72
1947	42.9	0.82	35.09	45.5	0.68	30.94	46.9	0.78	36.46	42.1	0.78	32.75
1948	42.7	0.87	37.28	44.3	0.75	33.36	46.4	0.89	41.39	42.3	0.88	37.18
1949	42.2	0.91	38.44	43.9	0.78	34.11	46.0	0.92	42.55	42.1	0.95	39.91
1950	42.6	0.92	39.15	43.4	0.83	36.11	46.2	0.96	44.49	42.2	0.98	41.52
1951	42.9	1.04	44.40	42.1	0.94	39.57	45.6	1.12	51.16	41.8	1.11	46.23
1952	42.9	1.17	50.15	42.8	1.02	43.48	45.2	1.17	52.84	41.9	1.22	50.91
1953	42.1	1.24	52.12	42.8	1.09	46.78	44.3	1.24	55.02	41.6	1.29	53.58
1954	41.5	1.30	53.78	41.1	1.14	46.81	43.7	1.32	57.73	40.6	1.33	54.16
1955	41.3	1.35	55.67	41.1	1.19	49.03	43.5	1.37	59.73	41.1	1.36	55.85
1956	41.4	1.38	57.09	41.4	1.26	52.00	42.4	1.45	61.35	41.3	1.43	58.96
1957	41.4	1.46	60.65	40.6	1.33	54.10	41.4	1.54	63.55	40.6	1.50	61.06
1958	41.0	1.53	62.69	40.5	1.38	55.77	40.2	1.58	63.48	40.3	1.55	62.42
1959	41.1	1.61	66.24	40.7	1.44	58.72	41.3	1.63	67.55	40.7	1.60	65.06
1960	40.7	1.67	68.25	40.4	1.52	61.37	41.2	1.71	70.60	40.3	1.65	66.78
1961	40.4	1.73	70.00	40.9	1.57	64.08	41.5	1.80	74.65	40.6	1.70	69.04
1962	40.4	1.82	73.52	40.2	1.64	66.02	42.0	1.82	76.49	40.7	1.75	71.35
1963	40.4	1.89	76.49	40.9	1.74	71.01	41.8	1.86	77.73	40.6	1.81	73.33
1961 - Jan. ...	40.0	1.73	69.09	40.5	1.50	60.93	40.7	1.77	72.12	40.4	1.67	67.53
Feb. ...	40.2	1.70	68.29	40.7	1.52	62.10	40.3	1.78	71.65	40.8	1.68	68.42
Mar. ...	41.2	1.70	70.07	40.9	1.53	62.57	39.7	1.77	70.31	40.4	1.68	67.93
Apr. ...	40.3	1.69	68.27	41.2	1.56	64.41	41.2	1.83	75.56	40.6	1.69	68.51
May ...	40.0	1.73	69.18	41.9	1.58	66.24	41.3	1.80	74.29	40.5	1.70	68.97
June ...	40.7	1.74	70.99	41.5	1.58	65.51	41.9	1.81	75.52	40.8	1.71	69.65
July ...	41.0	1.74	71.50	40.2	1.58	63.49	42.3	1.79	75.83	40.5	1.71	69.23
Aug. ...	41.3	1.74	72.02	41.2	1.58	65.27	42.7	1.79	76.37	41.1	1.69	69.63
Sept. ...	40.9	1.75	71.62	41.5	1.59	65.90	43.8	1.78	77.94	41.7	1.70	71.09
Oct. ...	39.9	1.74	69.31	40.9	1.58	64.63	43.4	1.79	77.70	41.4	1.71	70.54
Nov. ...	40.3	1.74	70.03	41.2	1.59	65.46	43.2	1.78	77.02	41.5	1.71	71.03
Dec.(1)	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 - Jan....	41.0	1.80	73.95	40.5	1.59	64.28	42.1	1.78	74.81	40.9	1.73	70.87
Feb. ...	39.3	1.83	72.02	40.5	1.59	64.51	42.1	1.77	74.61	41.2	1.73	71.52
Mar. ...	40.8	1.81	73.99	40.6	1.61	65.32	43.0	1.79	76.87	41.4	1.74	71.90
Apr.(1)	40.9	1.84	75.54	40.4	1.63	66.00	41.8	1.78	74.39	40.4	1.75	70.51
May ...	41.2	1.82	75.22	40.6	1.64	66.53	41.7	1.82	76.15	41.0	1.76	72.26
June ...	40.2	1.83	73.76	40.8	1.66	67.74	42.3	1.85	78.34	40.9	1.77	72.31
July ...	40.5	1.83	73.89	40.1	1.64	65.90	41.8	1.84	76.75	40.8	1.76	71.82
Aug. ...	40.3	1.81	73.05	41.0	1.65	67.54	42.1	1.83	76.81	41.3	1.75	72.38
Sept. ...	40.2	1.81	72.48	41.2	1.65	68.10	42.8	1.84	78.91	41.8	1.75	73.32
Oct. ...	40.7	1.83	74.41	41.5	1.68	69.73	43.7	1.85	80.77	41.5	1.75	72.51
Nov. ...	40.1	1.80	71.97	41.5	1.67	69.20	43.4	1.84	79.66	41.1	1.75	71.71
Dec.(1)	39.3	1.83	71.92	34.1	1.68	57.43	37.5	1.86	69.79	36.5	1.78	65.12
1963 - Jan. ...	39.9	1.86	74.21	40.2	1.68	67.49	41.2	1.81	74.55	40.9	1.77	72.33
Feb. ...	39.6	1.87	74.28	40.1	1.69	67.91	40.9	1.82	74.50	40.9	1.78	72.74
Mar. ...	40.3	1.88	75.53	40.3	1.71	68.81	41.4	1.82	75.40	41.0	1.78	72.99
Apr. ...	41.6	1.89	78.64	41.1	1.74	71.63	41.1	1.87	76.78	40.9	1.79	73.27
May ...	41.0	1.89	77.30	41.9	1.77	74.19	41.5	1.87	77.74	40.9	1.80	73.81
June ...	41.1	1.88	77.36	40.7	1.76	71.73	42.7	1.88	80.25	40.2	1.82	73.15
July ...	40.6	1.89	76.58	41.2	1.76	72.60	41.7	1.87	77.89	40.3	1.81	73.07
Aug. ...	40.3	1.88	75.86	41.9	1.74	72.68	42.9	1.86	79.98	41.2	1.80	74.18
Sept. ...	40.8	1.89	76.99	42.0	1.74	72.90	43.1	1.85	79.87	41.4	1.81	75.07
Oct. ...	40.9	1.91	78.23	41.6	1.73	71.98	43.3	1.85	80.37	41.5	1.82	75.54
Nov. ...	40.9	1.92	78.69	41.8	1.74	72.54	43.6	1.85	80.95	41.2	1.82	75.12
Dec.(1)	37.9	1.96	74.32	37.8	1.77	66.97	37.4	1.97	73.82	37.0	1.85	68.43
1964 - Jan. ...	39.7	1.93	76.75	41.1	1.72	70.80	42.2	1.85	78.06	41.2	1.83	75.40
Feb. ...	40.8	1.95	79.28	41.1	1.72	70.84	42.7	1.86	79.41	41.3	1.84	75.80
Mar. ...	41.8	1.97	82.22	39.9	1.74	69.50	41.8	1.88	78.69	40.4	1.85	74.84
Apr. ...	40.3	1.92	77.50	40.9	1.80	73.38	43.5	1.91	83.08	40.9	1.86	75.96
May ...	41.0	1.98	81.31	40.8	1.78	72.75	43.6	1.92	83.74	41.3	1.87	77.23
June ...	40.2	1.95	78.23	40.9	1.85	75.54	42.2	1.96	82.71	40.8	1.88	76.79
July ...	41.4	2.02	83.59	40.4	1.80	72.92	42.3	1.91	80.77	40.9	1.88	76.64
Aug. ...	40.7	2.01	81.61	41.1	1.81	74.22	42.5	1.92	81.38	41.8	1.88	78.43
Sept. ...	40.5	1.99	80.53	41.1	1.82	74.61	43.1	1.93	83.21	42.1	1.88	79.26
Oct. ...	41.2	2.00	82.39	41.2	1.82	74.89	41.6	1.93	80.34	42.0	1.88	78.70
Nov. ...	41.7	2.06	85.93	40.9	1.82	74.59	41.9	1.93	80.88	41.7	1.88	78.46

See footnote on page 15.

TABLE 6A. Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas - Continued

Year and month	Ottawa-Hull			Toronto			Hamilton			St. Catharines		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars
1945 . . . . .	..	..	..	41.7	0.72	30.23	43.5	0.74	31.97	..	..	..
1946 . . . . .	..	..	..	40.5	0.73	29.65	41.6	0.74	30.95	..	..	..
1947 . . . . .	..	..	..	40.4	0.85	34.26	41.9	0.88	36.91	..	..	..
1948 . . . . .	..	..	..	40.5	0.96	39.00	41.6	1.02	42.64	..	..	..
1949 . . . . .	..	..	..	40.7	1.02	41.68	41.8	1.12	46.90	..	..	..
1950 . . . . .	..	..	..	40.9	1.08	44.38	40.7	1.22	49.61	43.5	1.22	53.11
1951	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.86
1952	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	64.70
1953	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.62	65.69
1954	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.0	1.67	66.76
1955	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.64	65.99	40.8	1.74	70.83
1956	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.76	71.02	40.6	1.84	74.66
1957	40.1	1.66	66.45	40.0	1.66	66.28	40.0	1.89	75.70	39.9	1.94	77.33
1958	40.4	1.72	69.41	40.1	1.72	68.89	39.7	1.93	76.50	39.1	1.99	77.73
1959	40.9	1.79	73.31	40.5	1.75	70.74	40.6	2.06	83.66	40.4	2.08	84.00
1960	40.5	1.86	75.42	40.1	1.80	72.06	40.1	2.14	85.70	40.2	2.14	86.01
1961	40.4	1.94	78.40	40.4	1.85	74.67	40.3	2.22	89.41	40.0	2.23	89.29
1962	40.4	1.99	80.42	40.5	1.89	76.56	40.3	2.27	91.29	40.8	2.32	94.49
1963	40.4	2.06	83.41	40.6	1.96	79.60	40.2	2.32	93.22	41.0	2.41	98.64
1961 - Jan. . .	39.4	1.90	74.91	39.9	1.83	73.16	39.7	2.19	86.73	39.9	2.23	88.80
Feb.	40.4	1.92	77.64	40.3	1.83	73.73	39.8	2.20	87.48	40.1	2.22	88.83
Mar.	39.6	1.93	76.69	40.2	1.84	74.12	39.8	2.22	88.22	39.6	2.23	88.19
Apr.	40.6	1.95	79.08	40.2	1.85	74.47	40.4	2.23	89.90	40.2	2.24	89.92
May	39.7	1.93	76.54	40.2	1.85	74.47	40.1	2.22	89.09	40.4	2.25	90.75
June	40.4	1.93	77.93	40.9	1.86	76.15	40.8	2.23	90.88	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
Aug.	40.8	1.95	79.57	41.1	1.85	75.89	40.5	2.23	90.22	40.5	2.24	90.67
Sept.	41.3	1.94	80.23	41.5	1.85	76.60	40.9	2.22	90.68	40.6	2.16	87.57
Oct.	41.1	1.95	80.00	41.3	1.84	75.89	41.6	2.24	93.04	40.7	2.25	91.46
Nov.	41.3	1.96	81.08	40.9	1.84	75.37	40.6	2.20	89.45	39.4	2.22	87.34
Dec.(1)	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 - Jan. . .	40.4	1.97	79.39	40.3	1.87	75.38	40.2	2.25	90.47	40.4	2.27	91.83
Feb.	40.2	1.96	78.67	40.1	1.88	75.37	40.4	2.25	91.07	40.4	2.30	92.81
Mar.	40.6	1.96	79.61	40.6	1.89	76.68	40.5	2.25	91.40	41.3	2.31	95.18
Apr.(1)	39.9	1.96	78.34	40.2	1.89	76.03	40.1	2.26	90.60	41.8	2.32	97.10
May	40.9	1.98	80.96	40.6	1.90	77.15	41.1	2.27	93.13	41.9	2.34	98.12
June	40.7	1.98	80.52	41.0	1.90	77.74	40.6	2.26	91.52	41.2	2.31	95.14
July	40.2	1.97	79.42	41.2	1.90	78.25	40.9	2.26	92.54	40.9	2.32	94.75
Aug.	40.2	2.00	80.24	41.0	1.89	77.50	40.1	2.26	90.72	41.4	2.25	93.23
Sept.	40.6	2.02	82.08	41.6	1.90	79.14	40.7	2.27	92.34	41.1	2.30	94.38
Oct.	41.0	2.02	82.99	41.5	1.90	78.59	40.7	2.29	93.14	40.9	2.34	95.55
Nov.	40.6	2.02	82.24	41.0	1.89	77.50	40.8	2.27	92.62	41.7	2.38	99.24
Dec.(1)	39.1	2.06	80.55	36.9	1.91	70.52	37.3	2.30	85.91	36.4	2.38	86.51
1963 - Jan. . .	39.9	2.02	80.78	40.5	1.94	78.57	40.3	2.30	92.75	40.9	2.42	98.78
Feb.	40.1	2.03	81.52	40.5	1.94	78.61	40.1	2.30	92.34	41.2	2.40	98.86
Mar.	39.8	2.04	81.33	40.6	1.94	78.90	39.9	2.31	91.93	40.8	2.41	98.09
Apr.	40.1	2.04	81.73	40.4	1.95	78.98	40.8	2.33	95.33	41.3	2.42	99.83
May	40.4	2.04	82.58	40.9	1.97	80.33	40.8	2.33	95.24	41.9	2.43	101.86
June	40.7	2.06	83.97	40.9	1.96	80.05	40.3	2.31	93.04	41.2	2.41	99.16
July	40.4	2.05	82.71	40.7	1.97	80.00	40.4	2.30	92.99	41.7	2.38	99.25
Aug.	40.6	2.07	84.04	41.0	1.96	80.42	40.1	2.33	93.46	41.0	2.31	94.90
Sept.	41.1	2.08	85.51	41.4	1.96	81.21	40.3	2.33	93.94	41.5	2.35	97.44
Oct.	40.9	2.08	84.98	41.5	1.97	81.86	39.8	2.31	92.06	41.0	2.40	98.43
Nov.	41.4	2.10	87.02	41.2	1.97	81.10	40.3	2.33	93.76	42.0	2.47	103.89
Dec.(1)	39.3	2.15	84.36	37.7	1.99	74.88	38.7	2.37	91.71	37.5	2.49	93.48
1964 - Jan. . .	40.7	2.10	85.62	40.9	2.01	82.10	40.8	2.37	96.71	42.4	2.50	106.05
Feb.	40.8	2.11	85.89	41.0	2.01	82.63	40.8	2.37	96.93	41.9	2.50	104.77
Mar.	40.5	2.10	85.08	40.7	2.02	82.48	40.7	2.39	96.96	40.9	2.49	102.13
Apr.	40.8	2.11	86.29	40.8	2.03	82.72	40.4	2.39	96.42	41.9	2.51	105.12
May	41.0	2.10	86.23	41.1	2.04	83.83	41.2	2.41	99.21	42.0	2.52	105.87
June	40.9	2.11	86.07	41.3	2.05	84.63	40.8	2.39	97.56	41.3	2.50	103.32
July	41.0	2.11	86.56	41.1	2.05	84.14	40.4	2.40	97.14	41.0	2.56	104.74
Aug.	40.5	2.15	87.23	41.5	2.05	85.10	40.4	2.40	97.28	42.7	2.48	105.99
Sept.	40.6	2.16	87.64	41.7	2.06	85.64	41.3	2.43	100.27	41.9	2.50	104.49
Oct.	41.4	2.18	90.08	41.6	2.04	84.92	40.8	2.41	98.37	41.0	2.47	104.37
Nov.	41.2	2.19	90.19	41.2	2.05	84.43	41.0	2.42	99.21	41.4	2.53	104.76

See footnote on page 13.

TABLE 6A. Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas - Continued

Year and month	Brantford			Kitchener			London			Windsor		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars	number	dollars
1945 .....	..	..	..	43.0	0.65	27.99	43.1	0.64	27.67	42.0	0.92	38.77
1946 .....	..	..	..	40.1	0.69	27.57	41.5	0.68	28.22	38.2	0.96	36.48
1947 .....	..	..	..	41.9	0.82	34.44	40.9	0.79	32.23	39.5	1.07	42.42
1948 .....	..	..	..	40.8	0.91	37.01	40.9	0.91	37.10	39.6	1.20	47.36
1949 .....	..	..	..	41.1	0.94	36.68	40.8	0.97	39.74	39.6	1.26	49.70
1950	41.1	1.10	45.37	41.2	0.99	40.87	41.1	1.05	43.11	41.4	1.33	55.02
1951	39.9	1.29	51.31	40.2	1.12	44.94	40.7	1.20	48.94	39.6	1.45	57.26
1952	40.5	1.41	57.02	41.5	1.22	50.51	40.2	1.30	52.14	38.9	1.60	62.24
1953	39.9	1.38	55.18	41.3	1.27	52.41	40.5	1.35	54.51	40.8	1.66	67.52
1954	40.2	1.42	57.16	40.6	1.31	53.29	39.7	1.38	54.67	39.8	1.68	66.96
1955	40.7	1.44	58.53	41.8	1.36	56.93	39.9	1.42	56.70	39.6	1.76	69.74
1956	40.3	1.49	59.93	42.1	1.41	59.19	40.2	1.49	59.80	38.5	1.81	69.72
1957	39.9	1.52	60.77	41.0	1.48	60.56	39.6	1.56	61.97	37.2	1.89	70.27
1958	39.6	1.61	63.84	40.7	1.51	61.50	39.5	1.63	64.35	38.2	1.94	73.99
1959	39.8	1.71	68.11	41.8	1.58	66.25	39.6	1.69	67.03	39.8	2.09	83.15
1960	39.0	1.74	67.92	40.7	1.65	67.23	39.8	1.73	68.62	39.7	2.14	84.83
1961	39.6	1.80	71.22	41.1	1.68	69.13	39.9	1.80	71.70	40.0	2.21	88.38
1962	39.8	1.83	72.68	41.4	1.71	70.87	39.9	1.86	74.14	41.2	2.29	94.14
1963	40.3	1.95	78.74	41.2	1.76	72.71	40.0	1.93	77.17	42.6	2.39	102.04
1961 - Jan. ...	39.3	1.81	71.05	40.3	1.67	67.44	39.1	1.76	68.63	37.2	2.18	81.11
Feb. ...	39.7	1.84	73.17	40.5	1.67	67.73	39.0	1.78	69.31	38.5	2.19	84.14
Mar. ...	39.4	1.83	72.24	40.2	1.68	67.60	39.2	1.78	69.82	40.2	2.20	88.29
Apr. ...	39.8	1.85	73.51	40.8	1.68	68.80	39.6	1.78	70.58	39.7	2.22	88.24
May ...	40.0	1.83	73.07	40.9	1.69	68.94	39.6	1.79	70.99	40.6	2.21	89.83
June ...	39.4	1.80	70.97	41.8	1.68	70.16	40.3	1.79	72.36	41.2	2.21	91.03
July ...	40.5	1.76	71.18	41.4	1.68	69.50	40.2	1.80	72.15	38.9	2.20	85.63
Aug. ...	40.5	1.74	70.40	41.8	1.68	70.26	40.9	1.81	73.95	40.7	2.16	88.08
Sept. ...	40.3	1.72	69.37	41.9	1.68	70.38	42.1	1.82	76.63	40.7	2.23	90.66
Oct. ...	40.2	1.77	71.17	42.5	1.68	71.56	40.6	1.81	73.58	40.8	2.24	91.26
Nov. ...	39.8	1.80	71.78	42.3	1.69	71.43	40.3	1.83	73.65	40.9	2.23	91.17
Dec.(1)	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 - Jan. ...	38.8	1.82	70.57	41.2	1.68	69.48	39.9	1.83	72.97	40.6	2.24	91.18
Feb. ...	39.4	1.81	71.46	41.0	1.70	69.45	40.0	1.83	73.33	41.0	2.22	90.84
Mar. ...	40.2	1.82	73.14	41.4	1.70	70.37	40.2	1.84	73.99	41.7	2.24	93.49
Apr.(1)	40.1	1.82	73.10	40.9	1.70	69.62	39.3	1.84	72.14	41.2	2.29	94.60
May ...	40.0	1.83	73.40	41.7	1.72	71.64	40.2	1.87	75.02	42.2	2.29	96.87
June ...	40.6	1.78	72.32	42.5	1.73	73.50	40.4	1.87	75.67	42.2	2.27	95.90
July ...	40.2	1.82	73.10	41.0	1.72	70.55	39.9	1.87	74.37	40.2	2.28	91.63
Aug. ...	40.2	1.75	70.33	41.8	1.70	71.23	40.2	1.87	75.20	40.9	2.30	94.12
Sept. ...	40.1	1.82	72.92	42.4	1.73	73.21	41.2	1.87	77.26	40.1	2.28	91.39
Oct. ...	40.7	1.84	74.93	42.5	1.73	73.29	40.4	1.87	75.65	42.4	2.32	98.37
Nov. ...	40.3	1.87	75.24	42.3	1.72	72.56	40.2	1.88	75.36	43.2	2.38	102.84
Dec.(1)	37.2	1.92	71.64	38.0	1.73	65.57	36.4	1.89	68.66	38.3	2.31	88.47
1963 - Jan. ...	40.0	1.93	77.18	41.6	1.74	72.19	39.6	1.89	74.90	40.6	2.33	94.61
Feb. ...	41.6	2.00	82.94	41.3	1.74	71.68	39.9	1.90	76.02	40.3	2.33	93.84
Mar. ...	40.1	1.97	79.16	41.8	1.75	73.29	40.0	1.92	76.85	42.4	2.36	99.98
Apr. ...	40.6	2.00	81.21	42.0	1.76	74.05	39.8	1.92	76.37	43.3	2.41	104.33
May ...	40.1	1.97	79.10	41.7	1.77	73.79	40.3	1.94	78.02	43.6	2.39	104.23
June ...	40.7	1.94	79.14	41.5	1.76	73.07	40.9	1.93	79.07	41.9	2.32	97.32
July ...	40.7	1.96	79.51	40.9	1.76	71.96	40.4	1.94	78.22	42.4	2.26	95.74
Aug. ...	41.3	1.85	76.62	41.3	1.75	72.19	40.3	1.94	78.09	42.0	2.35	98.50
Sept. ...	40.0	1.92	76.71	41.9	1.78	74.55	40.6	1.95	79.05	42.6	2.38	101.22
Oct. ...	40.5	1.95	79.16	41.8	1.79	74.77	40.9	1.95	79.67	44.4	2.45	108.75
Nov. ...	40.3	1.96	79.03	42.1	1.80	75.80	40.8	1.95	79.56	45.5	2.52	114.66
Dec.(1)	37.6	2.00	75.22	37.0	1.76	65.06	35.9	1.94	69.64	42.2	2.53	106.83
1964 - Jan. ...	40.4	2.02	81.86	41.8	1.81	75.57	40.2	1.98	79.49	42.6	2.45	104.45
Feb. ...	40.3	2.02	81.29	41.7	1.81	74.45	40.2	1.98	79.68	41.3	2.43	100.11
Mar. ...	39.9	2.02	80.50	41.5	1.82	75.48	39.8	1.98	78.82	41.8	2.44	102.10
Apr. ...	40.5	2.03	82.19	41.5	1.83	75.89	40.7	2.01	82.04	43.7	2.49	108.95
May ...	40.8	2.04	83.29	41.3	1.83	75.69	41.2	2.02	83.41	44.3	2.53	111.97
June ...	40.3	2.02	81.32	41.6	1.84	76.56	41.8	2.03	84.57	43.5	2.51	109.08
July ...	40.5	1.98	80.01	41.2	1.84	75.83	41.1	2.01	82.60	40.9	2.55	104.23
Aug. ...	40.0	1.97	78.78	41.9	1.83	76.70	41.0	2.03	83.11	44.5	2.57	114.45
Sept. ...	41.2	1.99	82.01	41.9	1.85	77.56	41.1	2.04	83.75	45.7	2.63	120.00
Oct. ...	41.2	2.04	84.02	41.8	1.84	76.78	40.9	2.04	83.20	45.3	2.61	113.34
Nov. ...	40.7	2.03	82.73	41.9	1.84	77.16	40.5	2.02	81.76	41.3	2.50	103.29

See footnote on page 15.

TABLE 6A. Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Urban Areas - Concluded

Year and month	Winnipeg			Edmonton			Calgary			Vancouver		
	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages	Average weekly hours	Average hourly earnings	Average weekly wages
	number	dollars	number	dollars	number	dollars	number	dollars	number	number	dollars	
1945	43.0	0.68	29.33	42.7	0.69	29.42	43.8	0.76	33.11	41.1	0.85	34.77
1946	41.9	0.71	29.92	41.6	0.73	30.33	42.4	0.76	32.44	39.4	0.85	33.41
1947	41.7	0.79	33.11	41.2	0.80	33.12	41.9	0.86	36.03	38.6	0.96	37.21
1948	42.1	0.89	37.47	41.4	0.92	38.17	41.9	0.98	41.06	37.6	1.08	40.61
1949	42.0	0.96	40.03	41.7	1.00	41.78	42.1	1.06	44.54	37.1	1.17	43.33
1950	41.5	0.99	41.19	41.5	1.05	43.66	41.3	1.10	45.47	37.3	1.23	46.03
1951	40.9	1.13	46.11	40.3	1.18	47.47	40.6	1.26	51.07	37.2	1.40	52.19
1952	40.4	1.22	49.39	40.4	1.31	53.02	39.8	1.40	55.92	37.6	1.56	58.47
1953	40.0	1.30	52.12	40.0	1.41	56.52	39.9	1.50	59.89	37.8	1.62	61.20
1954	40.0	1.34	53.40	40.2	1.47	59.21	39.7	1.54	61.14	37.8	1.67	63.09
1955	39.9	1.36	54.06	40.5	1.52	61.36	39.2	1.58	61.74	38.0	1.70	64.50
1956	40.3	1.41	56.82	40.7	1.57	63.90	39.6	1.63	64.67	37.9	1.77	67.23
1957	39.8	1.48	58.82	40.2	1.68	67.54	39.3	1.73	67.95	37.5	1.88	70.59
1958	40.1	1.54	61.91	40.1	1.75	70.30	39.8	1.79	71.20	37.4	1.97	73.72
1959	40.5	1.63	65.93	40.2	1.82	73.46	39.8	1.89	75.43	37.9	2.04	77.36
1960	40.0	1.66	66.51	39.9	1.89	75.46	39.0	1.96	76.63	37.2	2.12	78.93
1961	39.8	1.72	68.36	40.0	1.96	78.35	39.7	2.02	80.12	37.4	2.17	81.30
1962	39.7	1.76	69.79	39.8	2.00	79.87	39.9	2.06	82.22	37.4	2.23	83.31
1963	39.9	1.80	71.73	39.6	2.02	79.91	39.5	2.12	83.80	37.7	2.31	87.28
1961 - Jan. ...	39.4	1.68	66.03	40.0	1.92	76.78	38.9	1.99	77.41	36.3	2.17	78.63
Feb. ...	39.7	1.68	66.61	39.1	1.92	75.04	39.0	1.98	77.46	36.9	2.16	79.83
Mar. ...	40.0	1.69	67.48	39.6	1.93	76.49	39.0	2.00	77.80	37.7	2.17	81.87
Apr. ...	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
Aug. ...	40.1	1.72	69.11	40.3	1.97	79.44	40.0	2.04	81.44	37.0	2.16	79.85
Sept. ...	40.1	1.73	69.14	41.0	1.99	81.44	40.2	2.03	81.77	38.0	2.18	82.92
Oct. ...	40.2	1.73	69.44	41.0	1.99	81.46	40.7	2.04	82.90	37.8	2.18	82.37
Nov. ...	39.8	1.73	68.94	40.3	1.97	79.52	39.7	2.05	81.40	37.8	2.19	82.74
Dec.(1)	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 - Jan. ...	39.5	1.74	68.49	39.9	1.98	78.84	38.5	2.06	77.46	37.2	2.20	81.75
Feb. ...	39.6	1.74	69.09	39.9	1.98	78.83	39.0	2.05	80.10	37.8	2.20	83.00
Mar. ...	39.9	1.74	69.52	39.9	1.98	79.04	39.4	2.05	80.91	38.0	2.21	83.86
Apr.(1)	40.0	1.76	70.35	40.2	2.01	80.75	40.1	2.06	82.50	37.6	2.21	83.16
May ...	39.6	1.76	69.61	40.4	2.01	81.02	40.0	2.06	82.59	38.2	2.22	84.93
June ...	40.1	1.75	70.43	40.7	2.01	81.77	41.1	2.06	84.56	38.0	2.23	84.63
July ...	40.2	1.77	71.29	40.2	2.01	80.89	40.5	2.06	83.50	37.1	2.23	82.90
Aug. ...	40.1	1.75	70.12	39.8	1.99	79.48	40.6	2.05	83.37	36.7	2.22	81.56
Sept. ...	40.5	1.75	70.70	40.0	2.01	80.38	40.5	2.05	83.19	37.8	2.23	84.35
Oct. ...	39.9	1.76	69.98	39.7	2.00	79.31	40.2	2.06	82.74	37.4	2.23	83.54
Nov. ...	39.8	1.76	70.07	39.4	2.01	79.10	39.9	2.06	82.28	37.8	2.25	85.10
Dec.(1)	37.7	1.80	67.79	38.6	2.05	79.08	39.0	2.10	81.67	35.6	2.27	80.90
1963 - Jan. ...	39.4	1.77	69.76	39.6	1.99	78.66	38.4	2.08	79.65	37.6	2.28	85.90
Feb. ...	39.8	1.77	70.60	39.7	2.00	79.67	39.3	2.10	82.51	38.2	2.30	87.72
Mar. ...	39.9	1.78	70.97	39.5	2.02	79.65	39.0	2.10	82.02	38.7	2.29	88.61
Apr. ...	40.0	1.79	71.87	39.8	2.02	80.18	38.3	2.13	81.48	38.0	2.30	87.62
May ...	40.1	1.79	72.01	39.5	2.01	79.26	39.4	2.12	83.56	38.3	2.31	88.39
June ...	40.4	1.80	72.71	40.0	2.03	81.35	40.7	2.13	86.62	38.3	2.33	89.14
July ...	39.9	1.82	72.49	39.6	2.02	79.87	39.0	2.13	83.14	37.4	2.32	86.85
Aug. ...	40.2	1.80	72.23	40.3	2.00	80.77	39.9	2.12	84.60	37.3	2.30	85.92
Sept. ...	40.7	1.79	72.98	39.8	2.02	80.29	40.6	2.12	86.20	37.1	2.33	86.33
Oct. ...	40.6	1.80	73.01	39.9	2.03	81.11	40.7	2.12	86.29	37.7	2.33	87.96
Nov. ...	40.4	1.81	73.03	39.7	2.03	80.65	40.0	2.13	85.05	38.2	2.35	89.65
Dec.(1)	37.6	1.83	68.74	37.6	2.05	77.18	38.9	2.16	84.05	35.4	2.35	83.12
1964 - Jan. ...	40.3	1.81	72.88	39.8	2.02	80.56	39.5	2.15	85.09	37.6	2.35	88.36
Feb. ...	40.8	1.81	73.81	39.7	2.03	80.70	39.4	2.14	84.34	38.1	2.34	89.24
Mar. ...	40.0	1.83	72.94	39.8	2.05	81.60	39.6	2.16	85.61	38.2	2.36	90.20
Apr. ...	40.1	1.81	72.54	40.4	2.04	82.43	39.8	2.18	86.77	38.1	2.37	90.35
May ...	40.2	1.83	73.60	40.3	2.06	83.14	40.9	2.19	89.36	38.7	2.38	92.03
June ...	40.3	1.83	73.65	40.0	2.06	82.41	40.4	2.15	86.95	38.4	2.40	92.36
July ...	40.7	1.84	74.76	40.2	2.05	82.62	39.3	2.17	85.41	36.7	2.41	88.44
Aug. ...	40.6	1.82	74.15	40.5	2.07	83.92	40.6	2.20	89.19	37.0	2.42	89.51
Sept. ...	40.6	1.84	74.63	40.0	2.08	83.25	40.6	2.19	89.16	37.8	2.43	91.93
Oct. ...	40.5	1.85	74.81	40.5	2.08	84.38	41.0	2.22	90.98	38.1	2.46	93.61
Nov. ...	40.3	1.85	74.75	40.5	2.08	84.09	41.0	2.23	91.51	38.0	2.46	93.60

See footnote on page 15.

TABLE 7. Index Numbers of Average Hourly Earnings in Manufacturing, Canada, 1949-64

(1949=100)

Last week in	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Manufacturing																
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	201.4
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	201.1
March	99.3	102.8	114.1	130.4	136.4	142.6	145.9	152.2	160.5	167.6	174.0	179.6	184.7	189.1	195.3	203.0
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	190.6	197.4	203.3
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	203.8
June	100.2	105.1	119.7	130.0	137.7	143.2	146.6	154.4	162.8	168.4	174.3	180.6	184.9	190.5	196.6	204.2
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	202.7
August	99.5	105.6	121.9	130.9	137.2	141.0	145.4	153.8	161.3	165.8	171.8	178.3	183.8	187.8	194.8	204.0
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	205.7
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	205.0
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	206.1
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	
Durable goods																
January	98.3	102.5	111.4	128.7	136.4	141.8	144.0	148.9	159.6	166.8	173.6	180.3	184.6	189.0	195.6	202.3
February	98.6	102.8	112.3	129.6	137.0	141.9	145.1	150.4	159.5	167.4	173.2	180.3	185.2	189.7	195.4	201.9
March	99.0	103.0	113.9	130.7	137.4	142.0	145.9	151.9	160.3	168.0	174.6	180.6	185.9	189.9	196.2	202.9
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	203.6
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	204.5
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	204.9
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	203.8
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	206.6
September ...	100.9	107.0	123.7	132.8	139.0	141.9	146.7	155.6	163.0	167.6	176.0	181.5	186.0	191.6	198.5	208.3
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	206.1
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	206.8
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	
Non-durable goods																
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	200.4
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	200.6
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	203.3
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	203.0
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	202.9
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	203.4
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	202.6
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	202.0
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	202.9
October	100.6	107.3	124.3	130.2	137.3	142.6	146.9	155.0	163.5	168.3	174.6	180.6	185.3	190.1	197.0	204.2
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	205.0
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	190.7
March	142.0	146.8	158.0	164.9	170.1	175.3	178.1	183.0	186.1	190.9
April	144.1	148.7	157.5	165.6	170.6	177.0	179.6	182.9	187.1	193.7
May	143.5	150.4	159.4	165.1	171.9	176.4	179.0	184.2	188.8	194.2
June	143.7	151.2	160.7	165.9	172.0	177.9	179.6	185.2	188.6	195.5
July	141.2	152.1	162.3	167.8	173.5	178.8	179.2	184.4	188.2	198.4
August	141.6	151.2	160.1	164.5	170.5	177.7	178.9	184.6	188.4	197.2
September	142.0	153.5	161.5	166.1	171.9	178.1	179.9	186.4	191.8	198.0
October	144.1	155.5	162.6	165.6	171.6	176.4	179.7	184.6	191.6	197.5
November	145.2	154.2	162.9	165.7	171.6	176.9	182.4	184.6	191.2	196.4
December	145.5	156.1	163.8	168.2	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	30.47	73.0	40.63	97.3
1946	30.15	72.2	38.70	92.7
1947	34.47	82.6	40.08	96.0
1948	38.96	93.3	39.96	95.7
1949	41.74	100.0	41.74	100.0
1950	44.03	105.5	42.54	101.9
1951	49.29	118.1	43.01	103.0
1952	53.83	129.0	46.33	111.6
1953	56.25	134.8	48.70	118.7
1954	57.43	137.6	49.42	119.8
1955	59.45	142.4	51.07	123.6
1956	62.40	149.5	52.70	128.3
1957	64.96	155.6	53.20	127.8
1958	66.77	160.0	53.30	127.7
1959	70.16	168.1	55.42	132.8
1960	71.96	172.4	56.14	134.5
1961	74.27	177.9	57.47	137.7
1962	76.55	183.4	58.47	140.1
1963	79.40	190.2	59.61	142.8
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	81.99	196.4	60.96	146.0
February	82.03	196.5	60.94	146.0
March	81.84	196.1	60.62	145.2
April	82.75	198.3	61.30	146.9
May	83.55	200.2	61.75	147.9
June	83.22	199.4	61.10	146.4
July	82.06	196.6	60.29	144.4
August	83.31	199.6	61.44	147.2
September	84.78	203.1	62.52	149.8
October	84.35	202.1	62.07	148.7
November	84.09	201.5	61.47	147.3

Notes: 1. The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page ii.

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

NOTES

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

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

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

Man-hours.—The man-hours statistics include hours worked by full-time and part-time wage-earners, including overtime hours actually worked; premium or penalty hours credited for purpose of computing overtime payment are not included. Hours

credited to wage-earners absent on leave with pay in the reported pay periods are included in the statistics as though the hours had been worked. The averages are obtained by dividing the aggregate hours reported for the week by the number of full-time and part-time wage-earners working such hours.

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

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

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

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

Urban Area Statistics.—Statistics given in the present report for communities listed as "metropolitan areas" and "other major urban areas" in Tables 8 and 9 of the 1956 Census Volume 1 (Population) and in the same tables in Bulletin 1-6, cover the census areas, except those for St. Catharines, which also include establishments in Port Colborne and Welland. Statistics given for urban areas not listed in the above mentioned tables cover establishments in the incorporated cities and towns named but also include Iberville with St. Jean, Nitro with Valleyfield, and Preston with Galt.

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

Suppose that a series of weekly average wages rises from \$50.00 in week A to \$60.00 in week B, and that in the same interval a consumer price index advances from 100.0 to 110.0. Because of the 10 per cent rise in consumer prices, \$1.00 will not buy as much in week B as it would in week A. Likewise, a 20 per cent rise from \$50.00 to \$60.00 will overstate the increase which has occurred in the purchasing power of average weekly wages. This overstatement can be removed by reducing the figure of \$60.00 by the amount of the consumer price increase. The adjusted average is \$54.55 ($60.00/110.0 \times 100.0$), which may be referred to as a weekly wage average for week B expressed in the dollars of period A, or it may be said to indicate the level of real weekly wages relative to week A.

The foregoing calculation can be carried a step further to express in index number form the relationship between the week A average of \$50.00 and the week B figure of \$54.55. Taking the week A average of \$50.00 as equal to 100.0, the week B index becomes 109.0 ($54.55/50.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 9 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 9 per cent increase in real wages compares with the rise of 20 per cent in money wages ($60.00/50.00 \times 100.0$).

It should be noted that while the estimates of average real wages may reflect the experiences of

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

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

In Table 9, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.



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FOOTNOTES

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

Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

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

MAN-HOURS AND HOURLY EARNINGS - NOVEMBER 1964