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# MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES

**MAY 1959** 

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(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

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

Inquiries regarding these reports should be directed to the Labour Division, Dominion Bureau of Statistics, and subscriptions to the Information Services Division of the Dominion Bureau of Statistics or to the Queen's Printer, Ottawa.

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## - 2 -TECHNICAL NOTE

## CHANGES IN PRACTICE IN DATING MONTHLY STATISTICS OF INDUSTRIAL MAN-HOURS AND HOURLY EARNINGS WITH AVERAGE WEEKLY WAGES

Beginning with the January 1959 issue, statistics published in <u>Man-Hours</u> and <u>Hourly Earnings</u> are identified by labelling figures for the last pay period in each month for that particular month, rather than as of the first of the following month. For example, the May statistics published in this series for 1959 and earlier years and identified as of the end of the month would have been published as of June 1 under the former practice. The new method of dating has been carried back to the beginning of the record, (1945). Annual averages of the monthly figures from 1945 to 1958 have been recalculated on the basis of the months January 31 to December 31, instead of for the period January 1 to December 1, as given in the 1958 and earlier monthly and annual publications. There is no change in the material collected and processed.

The 1958 issue of the annual <u>Review of Man-Hours and Hourly Farnings</u>, now in preparation, will be the first number of that publication in which averages calculated on the new basis will be published.

#### MAN-HOURS AND HOURLY EARNINGS, MAY, 1959

### Manufacturing

Average hourly earnings in manufacturing rose by one cent to \$1.73 in May. The average work week rose by 0.4 hours to 41.1 and average weekly wages to a new maximum of \$70.92. The average work week was the longest reported since March 1957, and 0.4 hours above the May 1958 figure. Average hourly earnings were 6 cents higher than a year earlier and average weekly wages \$2.87 more.

In durable goods manufacturing, the average work week was 0.4 hours longer, while average hourly earnings were unchanged, at \$1.86. The effect of overtime in automobile and agricultural implement plants upon the group average of hourly earnings was offset by increased employment and a longer work week in some relatively low pay industries, notably saw and planing mills and non-metallic mineral products. Except for the latter industry, all major industrial groups reported as long or a longer work week than in May 1958. Average weekly earnings rose to a new maximum of \$77.14, over 4 p.c. higher than in May 1958.

In non-durable goods manufacturing, average hourly earnings were one cent higher than in April. There was a gain of 0.4 hours in the average work week, while average weekly wages advanced by \$1.00. As compared with April 1958, there were increases of 6 cents, in average hourly earnings, 0.6 hours in average hours worked, and \$3.40 in weekly wages. Seasonal layoffs of lower-paid workers in tobacco products, increased employment and a longer work week in pulp and paper mills, and overtime in oil refineries, together with scattered wage-rate increases in printing and publishing, accounted for most of the gain.

#### Non-Manufacturing Industries

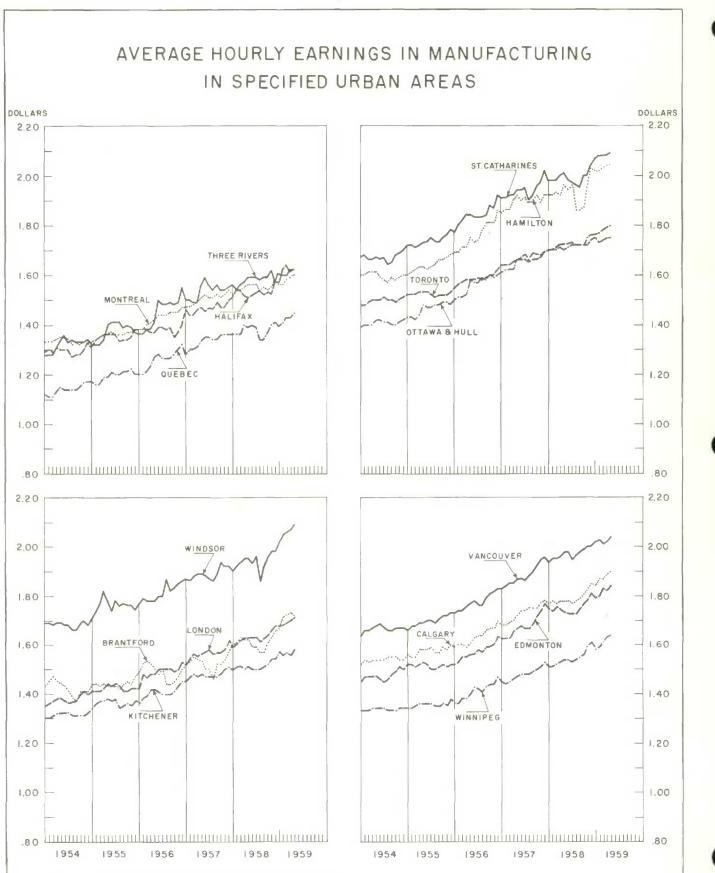
The average work week in mining was lower, largely because of a fairly widespread slackening of activity in several branches of metal mining in Newfoundland, Quebec and Ontario. On the other hand, oil wells reported improvement, with resumption of normal operations interrupted by road conditions in April, and nonmetallic mining and quarries recorded seasonal gains in employment and hours. Average weekly earnings in mining as a whole were lower due to the shorter work week, while average hourly earnings were one cent higher, partly because of increased activity in the relatively highly paid oil extraction industry.

The number of wage-earners in construction was more than 12 p.c. higher than in April and there were gains of 1.3 hours in average hours worked and \$2.87 in average weekly wages. All branches of the industry were more active with highway construction showing a slightly higher percentage gain than other major groups. Wage-rate increases, notably in Ontario, were partly responsible for a small advance in earnings in electric and motor transportation.

#### Provinces

Average hourly earnings in manufacturing showed no change between April and May in Quebec and Alberta; in Newfoundland and New Brunswick there were losses

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



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of 2 and 5 cents, respectively, due mainly to increased employment among lower-paid workers in fish processing. Gains of one cent in the general averages were reported in each of the other provinces.

The average work week was longer than in April in all provinces except Nova Scotia, and in most provinces was also longer than in May, 1958. Gains of half an hour or more in the month were recorded in New Brunswick, Ontario and the four Western Provinces. In New Brunswick, increased employment in certain industries where the work week was above the general average, together with a longer work week in pulp and paper mills accounted for most of the gain. There were increases, partly seasonal in nature, in meat packing plants, saw and planing mills, automobile factories and some other industries in Ontario. In the Prairies, higher hours were general in meat packing, oil refining and non-metallic mineral production, while pulp and paper mills and wood products plants in British Columbia reported substantially longer work weeks. The decline recorded in Nova Scotia was mainly a result of increased employment for wage-earners who worked only part of last week in May in fish processing, with reduced overtime work in shipbuilding.

### Urban Areas

Average hourly earnings in manufacturing were higher in May than in April in 19 of the urban areas for which statistics are published in Tables 3, unchanged in 11 and lower in 6. The average work week was longer in 25, shorter in 9 and unchanged in 2. Average weekly wages rose in 28 centres and fell in 8.

In the larger metropolitan areas, Toronto showed no change in the average hourly earnings of factory workers as compared with April, although the average work week rose by 0.5 hours and average weekly wages reached a new maximum of \$71.52. Montreal and Winnipeg reported one cent gains in average hourly earnings in manufacturing. Montreal manufacturers reported no change in the length of the average work week. Overtime work in railroad rolling stock with a decline in aggregate hours reported by clothing factories, particularly among lower-paid women workers, were partly responsible for the small rise in average earnings in manufacturing as a whole. The average work week in Winnipeg was higher by half an hour than in the last week in April, where a longer work week in industries paying above the general average, notably food and beverages and transportation equipment, contributed to the upward movement in the general average. A two-cent increase in average hourly earnings in Vancouver factories was largely due to overtime work in printing and publishing and shipyards. Wood products showed seasonal expansion in employment and in average hours worked.

Among the other urban areas, Oshawa and Windsor reported overtime in automobile manufacturing; increases in average hours and earnings in Calgary and Edmonton were partly due to heightened activity in food processing. A two-cent gain in Quebec was partly due to a shorter work week in boot and shoe factories where rates are below the general average and to overtime work in shipbuilding. Wage-rate increases in rubber products were largely responsible for a two-cent rise in manufacturing in Kitchener, while reduced overtime was responsible for a decline in average hourly earnings in Sorel.

	Avera	ge Weekly	Hours	Average	Hourly E	arnings	Avera	ge Weekly	Wages	Wage-Earners Reported
Industry	May 1959	Apr. 1959	<b>May</b> 1958	<b>Мау</b> 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May, 1959
	no.	no.	no.	\$	\$	\$	\$	\$	\$	bo.
Mining	40.6	41.4	41.1	2.05	2.04	1.95	83.25	84.70	80.02	81,417
Metal mining	40.5	42.0	41.5	2.14	2.13	2.02	86.92	89.44	83.91	54,319
Gold (a)	41.3	42.9	42.3	1.62	1.62	1.59	66.81	69.13	67.34	14,465
Other metal (b)	40.2	41.6	41.2	2.34	2.32	2.19	94.22	96.76	90.06	39,854
Copper-gold-silver	39.5	41.2	40.4	2.07	2.08	1.99	81.87	85.61	80.27	7,518
Iron	42.8	43.6	41.1	2.30	2.23	2.16	98.45	97.51	88.98	5,066
Uranium	38.1 39.7	40.7 39.3	42.5	2.65	1.90	2.27	100.85	74.42	96.43 73.36	11,463
Coal	39.3	38.9	39•4 38•7	1.73	1.72	1.71	68.05	66.84	66.25	15,855
Oil and natural gas (c)	40.5	39.7	40.8	2.20	2.22	2.12	89.07	88.13	86.54	5,890
Non-metal (d)	42.0	41.9	42.0	1.81	1.81	1.72	75.91	75.76	72.24	11,243
Asbestos	40.3	41.0	41.6	2.07	2.05	1.96	83.40	83.91	81.49	5,317
Hanufacturing	41.1	40.7	40.7	1.73	1.72	1.67	70.92	70.01	68.05	829,200
Durable goods	41.4	41.0	41.1	1.86	1.86	1.80	77.14	76.38	74.10	416,718
Non-durable goods	40.7	40.3	40.3	1.59	1.58	1.54	64.63	63.63	61.90	412,482
Food and beverages	41.3	40.9	41.3	1.55	1.56	1.46	63.93	63.83	60.09	91,507
Meat products	41.9	40.9	40.9	1.81	1.82	1.69	75.80	74.62	69.28	21,796
Canned and cured fish	38.5	39.3	39.4	1.13	1.18	1.06	43.51	46.21	41.80	6,994
Canned and preserved fruits and vegetables	38.5	39.4	38.3	1.35	1.40	1.30	51.85	55.40	49.94	6,832
Grain mill products	42.1	41.1	42.8	1.63	1.62	1.59	68.78	66.68	67.97	5,553
Bread and other bakery products	42.8	42.8	43.2	1.42	1.41	1.33	60.67	60.20	57.50	9,753
Biscuits and crackers	40.4	39.6	42.2	1.21	1.21	1.15	48.96	48.00	48.49	5,409
Distilled liquors	40.1	40.3	39.6	1.37	1.87	1.78	75.11	75.46	70.29	3,611
Malt liquors Confectionery	39.9 39.9	39.0 39.7	39.6 40.4	2.12 1.24	2.12	1.99 1.19	84•58 49•39	83.01 48.65	78.69 48.24	7,052 6,175
Tobacco and tobacco products	40.6	39.6	40.2	1.72	1.62	1.65	69.92	64.03	66.17	7,033
Rubber products	41.7	41.3	41.3	1.78	1.79	1.71	74.13	73.94	70.66	15,417
Rubber footwear	42.2	41.2	41.8	1.30	1.30	1.31	55.07	53.76	54.76	4,021
Other rubber products (e)	41.6	41.4	41.1	1.94	1.94	1.86	80.85	80.29	76.57	11,396
Leather products	39.8	39.6	39.4	1.17	1.17	1.15	46.74	46.13	45.27	23,346
Boots and shoes (except rubber)	39.5	39.4	39.0	1.12	1.12	1.10	44.37	44.03	42.90	16,374
Other leather products (f)	40.7	40.1	40.4	1.28	1.27	1.25	52.31	51.08	50.54	6,972
Textile products (except clothing)	42.0	42.0	41.3	1.28	1.29	1.25	54.01	54.04	51.46	47,267
Cotton yarn and broad woven goods	39.8	40.1	39.3	1.26	1.27	1.22	50.18	50.84	48.02	15,608
Woollen goods	44.1	43.4	42.2	1.21	1.21	1.17	53.51	52,63	49.46	7,482
Synthetic textiles and silk	43.4	43.3	42.7	1.37	1.37	1.34	59.42	59.37	57.22	10,328
Filament yarn and staple fibres Spun yarn and fabrics	41.9	42.2	42.2	1.66	1.66	1.61	69.31 49.62	69.91 48.90	68.11 47.26	5,140 5,188
Clothing (textile and fur)	38.1	38.1	37.4	1.10	1.10	1.08	42.00	42.00	40.21	72,262
Men's clothing	37.4	37.5	36.4	1.12	1.12	1.09	42.06	41.96	39.82	24,881
Women's clothing	37.2	37.7	37.1	1.15	1.16	1.12	42.88	43.63	41.59	16,785
Knit goods	40.1	40.0	39.0	1.03	1.04	1.02	41.38	41.67	39.94	16,091
*Wood products	42.2	41.3	41.6	1.50	1.50	1.46	63.28	61.93	60.69	70,106
Saw and planing mills	41.8	40.4	40.9	1.59	1.60	1.56	66.37	64.84	63.60	44,627
Plywood and veneer mills	41.5	40.4	40.6	1.60	1.58	1.57	66.41	64.00	63.82	8,191
Sash, door and planing mills	43.5	42.2	42.8	1.35	1.35	1.28	58.59	56.94	54.91	11,941
Sawmills	41.1	39.5	40.2	1.71	1.75	1.68	70.15	69.00	67.66	24,495
Furniture Other wood products (g)	42.9 43.1	42.5	42.4 42.8	1.37 1.29	1.37 1.27	1.33	55.43	58.13 54.89	56.52 53.46	7,978
Paper products	41.7	40.7	41.2	2.00	1.99	1.93	83.53	81.00	79.60	71,640
Pulp and paper mills	41.8	40.6	41.2	2.14	2.14	2.07	89.68	86.74	85.28	53, 353
Other paper products (b)	41.3	41.0	41.2	1.59	1.57	1.54	65.57	64.47	63.49	18,287
Paper boxes and bags	41.3	41.0	41.3	1.56	1.54	1.50	64.18	63.16	61.74	11,422
Printing, publishing and allied industries	39.8	39.5	39.5	2.09	2.07	1.99	83.35	81.88	78.53	29,333

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

- 6 -

For footnotes (a) to (o) see notes on last page. \*Durable manufactured goods industries. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

									(D)	84 17
	Average	e Weekly I	lours	Average	Hourly Ea	rnings	Avera	ge Weekly	Wages	Wage-Earners Reported
Industry	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May, 1959
Manufacturing - concluded:	no,	no,	πο,	s	\$	\$	\$	\$	\$	80.
*Iron and steel products	41.3	41.0	40.8	2.00	1.99	1.93	82.43	81.62	78.66	129,134
Agricultural implements	42.2	41.8	40.2	2.04	2.03	1.90	85.92	84.73	76.30	11,091
Boilers and plate work	41.1	41.2	41.3	1.88	1.90	1.83	77.06	78.24	75.62	4,449
Fabricated and structural steel	41.3	41.2	40.6	1.96	1.94	1.86	80.84	79.87	75.48	8,274
Hardware and tools	42.0	41.6	40.4	1.73	1.73	1.65	72.66	71.94	66.78	7,512
Heating and cooking appliances	40.8	40.6	41.2	1.71	1.71	1.64	70.01	69.26	67.73	6,427
Iron castings	41.1	41.4	40.1	1.90	1.90	1.84	78.33	78.46	73+94	14,818 21,170
Machinery (i)	41.8	41.2	41.2	1.87	1.84	1.76	78.28	75.07	74.04	6,027
Industrial (j)	42.1	41.3	41.1	1.88	1.87	1.81	79.06	77.31	74.43	15,143
Primary iron and steel	40.7	40.3	41.0	2.33	2.33	2.31	94.56	93.94	94.79	30, 325
Sheet metal products	41.0	40.8	40.8	1.95	1.94	1.85	80.14	79.19	75.64	12,428
Wire and wire products	41.8	42.4	41.1	1.98	1.97	1.91	82.72	81.66	78.67	6,458
•Transportation equipment	41.2	40.9	40.9	1.99	1.97	1.90	81.80	80.68	77.59	100,457
Aircraft and parts	40.7	40.7	40.9	1.95	1.95	1.94	79.39	79.24	79+39	17,966
Motor vehicles	42.5	41.0	41.9	2.19	2.15	2.06	93.22	88.35	86.40	23,005
Motor vehicle parts and accessories	41.4	41.1	41.5	1.95	1.95	1.91	80.78	80.24	79.27	16,125
Railroad and rolling stock equipment Shipbuilding and repairing	39.9	39.6 42.1	39.4	1.90	1.90	1.82	78.26	80.18	74.80	16,739
Shipputoing and repairing	42.02	744C 8 T	41.01	1.70	1070	TOR	10.00	00.20	1400	10,197
*Non-ferrous metal products	40.3	40.4	40.3	1.97	1.98	1.94	79.52	80.20	78.26	40,110 5,101
Aluminum products Brass and copper products	41.3	41.4	41.1	1.72	1.73	1.64	70.99	71.74	71.98	6,698
Smelting and refining	40.1	40.3	40.3	2.19	2.20	2.13	87.68	88.79	85.72	22,694
Other non-ferrous metal products (k)	40.5	40.3	40.0	1.49	1.49	1.49	60.22	59.90	59.52	5,617
•Electrical apparatus and supplies	40.6	40.4	40.4	1.78	1.78	1.72	72.47	71.83	69.61	47,692
Heavy electrical machinery and equipment <sup>1</sup>	40.4	39.7	40.4	1.99	1.98	1.91	80.40	78.52	77.33	11,723
Telecommunication equipment	40.2	40.2	40.5	1.61	1.61	1.53	64.93	64.85	61.92	10,237
Batteries	40.6	39.4	40.3	1.71	1.68	1.66	69.29	66.40	66.70	1,386
Refrigerators, vacuum cleaners and appliances	40.9	41.4	40.9	1.77	1.74	1.88	72.52	72.14	70.59	6,223
Wire and cable	40.3	40.4	39.5	1.69	1.69	1.64	68.14	68.26	64.86	13,364
*Non-metallic mineral products (l)	43.7	42.7	44.1	1.73	1.73	1.67	75.43	73.78	73.69	29,219
Clay products	42.9	41.6	42.7	1.60	1.61	1.53	68.88	66.99	65.46	4,571
Glass and glass products	41.2	42.4	42.6	1.70	1.71	1.65	69.78	72.33	70.42	7,596
Products of petroleum and coal	43.0	41.2	42.1	2.46	2.43		105.82		97.63	8,378
Petroleum refining and products	42.9	41.1	42.0	2.49	2.46	2.34	106.76	101.02	98.49	8,056
Chemical products	40.9	40.8	40.8	1.84	1.84	1.80	75.19	74.97	73.64	27,469
Medicinal and pharmaceutical preparations	40.7	40.3	40.1	1.43	1.43	1.41	58.28	57.48	56.54 85.03	3,557
Acids, alkalis and salts Fertilizers	40.8	41.0	41.0	1.87	1.94	1.82	77.70	79.41	75.98	2,211
Paints and varnishes	41.4	41.0	41.7	1.76	1.76	1.70	72.78	72.05	70.85	2,984
Miscellaneous manufacturing industries	41.5	41.4	41.6	1.42	1.42	1.40	59.14	58.68	58.12	18,830
Professional and scientific equipment	40.4	40.4	41.2	1.71	1.70	1.69	69.06	68.87	69.67	4,946
Construction	41.2	39.6	41.5	1.84	1.84	1.77	75.71	72.84	73.54	185,174
	13.0	10.3	12 6	2.00	1 00	1 00	02 12	70.44	70 01	110 022
Building and general engineering (m)	41.3	40.1	41.6	2.00	1.99	1.92	82.41	79.66	79.91 78.80	119,933 102,309
Building	45.6	44.2	45.5	1.92	1.92	1.87	87.52	84.77	84.90	17,624
Highways, bridges and streets	41.0	38.5	41.3	1.55	1.55	1.50	63.37	59.81	61.83	65,241
Electric and motor transportation (n)	44.3	43.6	44+3	1.75	1.74	1,66	77.57	75.74	73.67	31,165
Service (o)	39.7	39.6	39.8	1.00	1.00	0.96		39.58	38.41	52,474
Hotels and restaurants	39.3	39.3	39.8	0.98	0.98	0.95	38.47	38.62	37.69	35,180
Laundries and dry cleaning plants	41.6	41.4	40.2	0.97	0.97	0.96	40.48	40.12	38.51	13,496

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

For footnotes (a) to (o) see notes on last page. \*Durable manufactured goods industries. \*Index numbers of average hourly earnings in this industry appear in Table 7. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

	Avera	ge Weekly	Hours	Averag	e Hourly H	Earnings	Avera	ge Weekly	Wages	Wage-Earners Reported	
Province and Industry	May 1959	Apr. 1959	<b>May</b> 1958	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	Мау 1958	May, 1959	
Newfoundland	no.	no.	no.	\$	\$	\$	\$	\$	\$	DO.	
Newroundland Mining	39.5	41.9	42.3	1.76	1.80	1.84	69.49	75.47	77.87	2,287	
Manufacturing Food and beverages	39.8 38.1	39.4 37.4	41.9	1.59	1.61	1.48	63.18	63.48	62.05	6,848	
Canned and cured fish	35.2	34.0	41.3	0.85	0.86	0.93	36.54	35.84	39.49	2,402	
Pulp and paper mills	40.5	39.5	40.7	2.28	2.28	2.17	92.38	90.10	88.24	2,461	
Building and general engineering (m)	42.1	41.2	12.1	1 6 2	1.62						
Nova Scatia	44 + L	4105	43.4	1.53	1.52	1.48	64.48	62,61	64.32	2,442	
Coal mining	41.1	40.8	41.7	1.71	1.70	1.69	70.19	69.39	70.60	7,405	
Manufacturin	41.5	41.8	40.8	1.53	1.52	1.47		62 76	60.30		
Manufacturing Food and beverages	44.3	46.3	44.3	1.05	1.07	0.98	63.31	63.76 49.65	60.10 43.50	19,728	
Canned and cured fish	43.7	49.8	44.3	1.10	1.14	1.03	48.23	56.67	45.72	2,038	
Wood products	44.2	43.8	43.3	0.97	0.96	0.93	42.78	42.01	40.14	1,411	
Iron and steel products	40.3	40.3	39.6	2.04	2.04	1.98	82.30	82.35	78.45	4,366	
Primary iron and steel	40.3	40.0	39-3	2.16	2.17	2.08	86.87	86.79	81.63	3,430	
Transportation equipment	39.8	40.9	39.7	1.72	1.69	1.64	68.60	69.37	65.03	5,951	
Shipbuilding and repairing	40.0	41.2	39.8	1.71	1.69	1.59	68.36	69.50	63.36	4,634	
Building and general engineering (m) Highways, bridges and street construction	39.5 37.6	36.8 30.4	37.0	1.42	1.45	1.41	55.98	53.24	52.10	3,971	
New Brunswick	21.00		) ) ent	1026	Tekt	1.17	49.50	37.62	39.61	3,167	
Manufacturing	42.4	41.9	41.0	1.48	1.53	1.43	62.93	64.17	58.59	13, 338	
Food and beverages	43.4	43.3	42.0	1.10	1.17	1.08	47.71	50.57	45.15	3,266	
Saw and planing mills	46.3	46.1	44.8	1.00	0.98	0.98	46.08	45.03	43.99	1,651	
Pulp and paper mills	42.0	41.3	39.1	2.12	2.14	2.05	88.92	88.61	80.16	3,439	
Transportation equipment	40.2	40.0	39.0	1.87	1.85	1.72	75.14	73.87	67.20	1,690	
Building and general engineering (m)	39.7	40.6	37.6	1.56	1.54	1.43	61.82	62.71	53.81	2,582	
Highways, bridges and street construction	38.9	36.8	37.5	1.19	1.18	1.20	46.27	43.28	44.93	2,919	
Quebec Metal mining	42.6	44.3	42.5	1.91	1.90	1.0/	111 20	01 12	80.00	10 (14	
Non-metal mining (d)	40.6	40.6	42.3	1.90	1.93	1.84	81.39 77.24	84.43 78.33	78.29	10,648 6,172	
Manufacturing	41.8	41.5	41.5	1.54	1.54	1 60	61 22	62 72			
Manufacturing Food and beverages	42.4	43.1	43.2	1.50	1.49	1.50 1.40	64.33 63.37	63.73 64.35	62.29 60.70	269,021 22,070	
Tobacco	40.6	39.4	40.1	1.74	1.73	1.66	70.61	68.07	66.69	5,948	
Rubber products	43.5	43.0	42.9	1.39	1.40	1.36	60.47	59.97	58.34	4,375	
Leather products	38.8	38.9	38.2	1.10	1.09	1.07	42.73	42.29	40.80	11,577	
Boots and shoes (except rubber)	38.4	38.5	37.8	1.10	1.09	1.08	42.39	42.06	40.67	9,525	
Textile products (except clothing)	43.0	43.0	42.0	1.20	1.20	1.16	51.78	51.79	48.89	27,038	
Cotton yarn and broad woven goods	40.0	40.6	39.5	1.26	1.26	1.20	50.29	51.32	47.48	10,235	
Woollen goods	47.7	46.2	45.3	1.16	1.16	1.11	55.40 51.90	53.58 51.54	50.42 49.27	2,773	
	37.7	37.8	37.4	1.09	1.09	1.06					
Clothing (textile and fur) Men's clothing	36.4	36.7	35.9	1.12	1.12	1.10	41.28	41.35	39.83	43,864 14,350	
Women's clothing	37.0	37.5	36.9	1.17	1.17	1.14	43.13	43.74	41.96	12,192	
Knit goods	40.8	40.4	40.2	1.02	1.03	1.00	41.49	41.61	40.12	7,841	
Wood products	47.3	46.3	47.1	1.13	1.12	1.11	53.25	52.03	52.14	15,024	
Saw and planing mills	49.3	47.9	49.2	1.05	1.04	1.03	51.72	49.70	50.68	6,832	
Furniture	45.1	44.6	44.7	1.26	1.25	1.23	56.75	55.71	54.94	5,670	
Paper products	42.7	41.4	42.0	1.94	1.92	1.87	82.73	79.73	78.62	27,908	
Pulp and paper mills	43.0	41.4	41.9	2.05	2.04	1.98	88.11 59.09	84.61	83.13	22,732 5,176	
Printing, publishing and allied industries	40.1	40.1	39.9	2.01	2.01	1.94	80.64	80,60	77.61	7,456	
lron and steel products Machinery (i)	43.2 43.1	42.6	42.6 43.0	1.76 1.64	1.75 1.63	1.70	75.90 70.88	74.47 68.02	72 <b>.25</b> 68.50	<b>25,</b> 042 <b>5,</b> 459	
Transportation equipment	41.7	42.2	41.7	1.87	1.87	1.76	78.05	78.86	73.31	24,566	
Aircraft and parts	41.9	42.0	41.4	1.94	1.93	1.82	81.23	81.25	75.22	8,734	
Railroad and rolling stock equipment	39.9	39.8	39.5	1.93	1.91	1.79	76.97	76.03	70.74	9,757	

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

Footnotes (a) to (o) appear in explanatory notes at the end of this report. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2. Includes synthetic filament yarn and staple fibre and spun yarn and fabric manufacturing



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

	Average	e Weekly	Hours	Average	Hourly Ea	rnings	Averag	ge Weekly	Wages	Wage-Earne
Province and Industry	May 1959	Apr. 1959	<b>May</b> 1958	<b>May</b> 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	Reported May, 195
	по,	no.	80,	\$	\$	\$	\$	\$	\$	no,
Quebec - concluded										
Manufacturing - concluded		-		_						
Non-ferrous metal products	41.5	41.7	41.5	1.95	1.96	1.90	80.94	81.85	78.93	12,179
Smelting and refining	41.5	41.7	41.2	2.15	2.16	2.06	89.11	90:05	84.71	8,01
Electrical apparatus and supplies	41.7	41.8	41.2	1.71	1.70	1.68	71.42	71.36	69.09	14,466
Chemical products	41.01	40.07	40.00	1.010	7011	1.010	16.040	12.031	07:40	10,00.
Building and general engineering (m)	43.5	42.5	43.7	1.83	1.84	1.75	79.77	78.20	76.39	34,568
Building	42.4	41.3	- 43.0	1.85	1.86	1.79	78.55	76.86	76.80	29,63
General engineering	50.2	49.7	46.0	1.74	1.73	1.63	87.06	85.92	74.98	4,92
lighways, bridges and street construction	41.0	38.3	42.1	1.38	1.41	1.38	56.64	54.00	58:22	15,43
Electric and motor transportation (n)	44++4	45.0	44.8	1.60	1.60	1.53	71.26	72.23	68.41	8,199
Service (o)	42.2	42.4	42.1	0.90	0.90	0.89	38.20	38.31	37.30	10,99
Ontario										
	39.4	40.9	40.6	2.22	2.20	2.06	87.42	90.19	33.68	32,587
fetal mining	40.2	42.2	41.4	1.61	1.60	1.59	64.89	67.53	65.70	10,22
Other metal (b)	39.0	40.3	40.3	2.51	2.49	2.29	97.73	100.49	92.17	22, 36
fanufacturing	41.0	40.5	40.6	1.82	1.81	1.76	74.54	73.46	71.58	398,80
Food and beverages	41.7	40.7	41.2	1.56	1.57	1.48	64.86	63.80	61.10	38,33
Meat products	43.5	41.2	42.2	1.72	1.75	1.64	74.74	72.22	69.29	8,29
Canned and preserved fruits and vegetables	39.6	39.4	38.1	1.40	1.49	1.37	55.53	58.62	52.31	4,98
Bread and other bakery products	42.0	41.7	42.5	1.36	1.35	1.28	57.02	56.17 78.95	54.27	4,52
Rubber products	41.0	40.7	40.8	1.26	1.26	1.24	79.54	50.77	50.51	11,02
Boots and shoes (except rubber)	41.2	40.7	40.6	1.16	1.16	1.14	47.79	47.19	46.16	6,16
Textile products (except clothing)	40.8	40.9	40.3	1.42	1.42	1.38	57.92	58.05	55.53	18,36
Cotton yarn and broad woven goods	39.5	39.6	38.6	1.29	1.29	1.27	51.02	51.10	49.14	4,75
Woollen goods	42.2	42.0	40.6	1.26	1.25	1.22	52.99	52.70 72.34	1.9=49	4,37 3,62
Clothing (textile and fur)	38.8	38.6	37.4	1.15	1.15	1.12	44.67	44.52	12.08	20,73
Men's clothing	38.8	38.3	36.9	1.20	1.19	1.16	46.56	45.77	12.84	6,80
Knit goods	39.5	39.8	38.1	1.08	1.08	1.07	42.61	43.07	40.73	6,61
Wood products	42.8	42.4	42.5	1.37	1.37	1.33	58.83 58.66	58.10 57.02	56.36	20,43
Furniture	42.2	42.0	41.8	1.42	1.42	1.38	60.19	59.67	57.73	9,22
Paper products	40.8	40.4	40.9	1.96	1.95	1.89	80.16	78.92	77.42	27,04
Pulp and paper mills	40.4	40.1	40.6	2.16	2.16	2.07	87.16	86.40	84.12	16,75
Other paper products (h) Printing, publishing and allied industries	41.4	40.9	41.2	1.66	1.64	1.61	68.76 84.78	67.15 83.19	66.41 79.62	10,29
Iron and steel products	41.0	40.7	40.5	2.07	2.07	2.01	85.08	84.23	81.36	87,20
Agricultural implements	42.1	41.6	40.0	2.09	2.08	1.94	87.93	86.51	77.68	10,30
Iron castings	40.6	40.7	39.3	1.97	1.96	1,98	79.83	79.55	74.20	9,04
Machinery (i) Primary iron and steel	41.5	41.1	40.7	1.95	1.94	1.87	80.95 97.45	79.89	75.07	14,48
Sheet metal products	41.1	40.7	40.6	1.93	1.92	1.82	79.27	78.08	7.4.10	6,97
Transportation equipment	41.5	40.7	41.0	2.07	2.05	2.00	85.93	83.38	8:2.00	52,07
Aircraft and parts	39.7	39.8	40.6	2.01	2.01	2.08	80.03	79.95	84.33	7,05
Motor vehicles	42.5	40.9	41.8	2.22	2.18	2.09	94.14 81.33	89.07 80.95	87.40	22,08
Motor vehicle parts and accessories Railroad and rolling stock equipment	40.3	39.4	39.0	1.99	1.98	1.85	80.34	77.92	7:2.31	15,05
Non-ferrous metal products	39.9	39.8	39.5	1.92	1.93	1.91	76.66	77.01	75.45	21,55
Brass and copper products	39.6	39.7	39.6	1.89	1.90	1.80	74.95	75.34	7148	4,00
Smelting and refining	39.3	39.2	39.2	2.17	2.20	2.17	85.33	86.13	84.•99 70.00	9,55 31,43
Electrical apparatus and supplies Non-metallic mineral products (1)	42.6	42.3	43.5	1.79	1.80	1.73	76.19	75.90	75.21	14,21
Chemical products	40.7	40.8	40.6	1.88	1.87	1.87	76.53	76.25	75.92	13,39
Building and general engineering (m)	41.4	39.9	41.2	2.13	2.10	2.04	88.14	83.78	8409	43,99.
Building	41.1	39.6 42.2	40.3	2.11 2.26	2.07	2.02	86.76 98.11	82.04	81.41	38,640
	43.2	41.3	44.7	1.54	1.53	1.47	66.73	63.36	65.84	20,83
lighways, bridges and street construction				1.78			81.37	78.01		14,93
lectric and motor transportation (n)	45.7	44.3	45.6		1.76	1.70			77.38	
ervice (o)	39.8 39.2	39.4	39.6 39.9	0.98	0.98	0.95	39.19 37.17	38.69 36.94	37.70	20,15 12,90

Footnotes (a) to (o) appear in explanatory notes at the end of this report. Mainly synthetic filament yarn and staple fibre manufacturing. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PACE 2.

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	Averag	e Weekly	Hours	Averag	e Hourly E	arnings	Avera	ge Weekly	Wages	Wage-Earners Reported
Province and Industry	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May, 1959
	no.	no.	no.	\$	\$	\$	\$	\$	\$	no.
Manitoba					-					
Manufacturing	40.7	40.1	40.5	1.66	1.65	1.56	67.38	66.08	62.98	28,216
Food and beverages	40.4	39.6	40.2	1.78	1.80	1.67	71.82	71.10	67.17	5,294
Meat products	40.3	39.9 38.7	39.6 38.6	1.92	1.96	1.80	77.60	78.35	71.36	2,744
Clothing (textile and fur) Iron and steel products	40.6	41.1	41.2	1.80	1.79	1.68	73.22	73.65	69.38	3,914
Transportation equipment	39.9	39.5	40.2	1.88	1.88	1.73	74.91	74.42	69.47	6,459
Building and general engineering (m)	44.8	44•1	47.3	1.89	1.89	1.80	84.86	83.30	85.19	6,575
Highways, bridges and street construction	39.6	34.0	44.0	1.46	1.42	1.39	57.76	48.19	61.29	2,901
Service (o)	38.0	37.9	38.2	1.00	1.00	0.97	38.10	37.76	37.13	4,300
Saskatchewan										
Mining	40.5	42.1	41.8	2.34	2.31	2.28	94.77	97.50	95.22	3,064
Manufacturing	40.7	39.9	39.9	1.87	1.86	1.79	76.31	74.29	71.38	5,929
Meat products	42.6	42.2	39.5	1.99	1.97	1.77	84.79	82.93	69.88	1,282
Building and general engineering (m)	38.4	36.1	41.0	1.74	1.76	1.78	66.96	63.62	72.90	3,858
Highways, bridges and street construction	38.5	35.4	37.2	1.47	1.54	1.45	56.74	54.71	54.09	4,045
Service (o)	39+4	40.4	40.2	1.02	1.01	0.99	40.24	40.85	39.68	1,885
Alberta (p)										
	25 5	21.0	02.0	2.04	2.05	2.02	<b>R</b> 2 00	60.63	10 27	100
Coal mining Oil and natural gas production (c)	35.5 40.0	34.0 39.0	23.9 40.6	2.06	2.05	2.02 2.14	73.22 90.48	69.63 88.38	48.37 87.01	890 5,058
Manufacturing	40.5	39.6	40.5	1.84	1.84	1.75	74.89	73.05	70,96	22,157
Food and beverages	39.7	39.4	40.3	1.85	1.84	1.70	73.40	72.54	68.51	6,193
Meat products	41.5	40.3	40.6	1.97	1.97	1.82	81.75	79.35	73.73	3,421
Transportation equipment Non-metallic mineral products (e)	39.9 42.1	39.3 40.4	39.6	1.84	1.85	1.72	73.36	72.69	68.31 72.16	3,365 2,507
Building and general engineering (m)	38.4	36.8	40.6	2.08	2.05	2.00	80.11	75.50	81.08	10,788
Highways, bridges and street construction	40.1	39.8	38.6	1.72	1.70	1.65	69.15	67.76	63.65	6,608
Electric and motor transportation (n)	40.6	39.1	40.9	1.82	1.80	1.75	73.80	70.62	71.49	2,154
Service (o)	39.7	38.7	40.4	1.03	1.07	0.99	40.78	41.63	39.92	5,979
Potte L Columbia (o)			1							
British Columbia (p) Forestry (logging)	40.0	38.3	36.9	2.55	2.53	2,50	101.94	96.79	92.40	8,498
Metal mining	41.4	41.0	41.3	2.18	2.15	2.02	90.19	88.02	83.47	3,792
Manufacturing	38.8 36.3	38.2 36.0	38.1	2.08	2.07	2.02	80.79	79.05	77.04	64,436 7,198
Food and beverages Canned and cured fish	33.7	31.1	31.1	1.81	1.79	1.76	61.08	55.60	54.67	1,765
Canned and preserved fruits and vegetables	31.7	33.9	33.7	1.50	1.54	1.44	47.39	52.17	48.43	805
Wood products	38.7	37.5	37.7	1.94	1.94	1.91	75.25	72.93	72.01	27,026
Saw and planing mills Pulp and paper mills	38.7 41.5	37.5	37.7	1.95	1.95	1.93	75.60	73.22	72.61	25,395 6,299
Iron and steel products	38.8	39.4	37.8	2.22	2.21	2.16	86.24	87.12	81.80	4,499
Steel shipbuilding and repairing Non-ferrous metal products	39.4 39.2	39.2 40.5	38.5 40.1	2.31	2.30	2.27	91.13	90.38 91.97	87.51 87.54	4,704 4,648
Building and general engineering (m)	36.6	35.9	35.9	2.56	2.52	2.48	93.64	90.43	89.18	10,867
Highways, bridges and street construction	39.0	37.4	37.5	2.05	1.99	1.89	79.97	74.34	70.99	8,285
Electric and motor transportation (n)	40.5	40.8	40.3	2.07	2.06	1.95	83.86	84.15	78.71	3,228
Service (o)	35.7	36.0	36.2	1.27	1.26	1.20	45.48	45.30	43.30	7,002
	anton of th	a and of	his sourced	Bop T				IN A AT D	1000 000	24.02

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

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Footnotes (a) to (p) appear in explanatory notes at the end of this report. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

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-	11	-

TABLE 3 Average Hours and Earnings at Hourly-F	Rated Wage-Earners in Specified Industries, Urban Arnas
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	Average	e Weekly I	lours	Average	Hourly E	arnings	Avera	e Weekly	Wages	Wage-Earners
Urbán Area and Industry	May 1959	Apr. 1959	May 1958	<b>May</b> 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	Reported May, 1959
	no.	no.	no.	\$	\$	\$	\$	\$	\$	BO.
Holifax - Manufacturing	41.1	41.6	40.9	1.62	1.61	1.51	66.57	66.88	61.72	7,100
Saint John - Manufacturing	43.2	42.1	41.8	1.45	1.43	1.41	62.55	60.24	59.11	3,152
Quebec - Manufacturing	40.9	40.7	40.7	1.45	1.43	1.39	59.26	58.16	56.57	14,948
Leather products	35.7	37.6	37.1	1.04	1.00	1.01	37.24	37.62	37.47	2,225
Clothing (textile and fur)	40.6	39.1	39.7	0.86	0.86	0.83	34.91	33.58	32.95	1,932
Transportation equipment Building and general engineering (m)	43.4	43.3 39.9	44.4	1.71	1.70	1.56	74.28	73.42	69.40	2,351 2,403
Sherbrooke - Manufacturing	43.1	42.5	41.3	1.31	1.31	1.28	56.42	55.52	52.82	6,015
			1.20							
Three Rivers - Manufacturing	41.9	41.5	41.3	1.62	1.62	1.59	67.87	67.38	65.63	8,401
Drummondville - Manufacturing	43.0	43.2	42.5	1.26	1.26	1.22	54.35	54.30	51.98	4,096
Shawinigan Falls - Manufacturing	41.1	39+4	39.7	1.87	1.87	1.82	76.93	73.87	72.37	5,816
Granby Manufacturing	43.7	43.9	43.1	1.28	1.28	1.26	55.91	55.97	54.52	4,121
St. Hyacinthe - Manufacturing	41.4	41.4	42.4	1.19	1.17	1.10	49.28	48.57	46.60	3,555
Sorel - Manufacturing	43.1	43.9	44.04	1.66	1.71	1.60	71.67	75.06	71.22	2,531
St. Jean - Manufacturing	43.7	43.6	45.0	1.42	1.42	1.43	62,66	61.66	64.26	3,704
Montreol - Manufacturing	40.8	40.8	40.8	1.60	1.59	1.56	65.35	65.04	63.44	146,489
Food and beverages	41.4	42.2	42.5	1.59	1.58	1.48	65.74	66.80	62.73	16,525
Tobacco and tobacco products	40.1	39.0	40.1	1.75	1.74	1.72	70.43	67.92	69.01	4,506
Leather products	39.5	39.6	38.4	1.16	1.16	1.13	46.03	45.88	43.47	6,219
Textile products (except clothing)	42.6	42.4	41.7	1.23	1.23	1.20	52.32	52.03	50.04	6,793
Clothing (textile and fur)	37.1	37.3	37.1	1.18	1.18	1.15	43.91 83.99	44.04 83.85	42.70	29,327
Printing, publishing and allied industries Iron and steel products	42.6	42.1	41.9	1.86	1.86	1.80	79.42	78.08	75.21	17,255
Transportation equipment	41.4	41.7	40.9	1.92	1.92	1.81	79.40	80.05	73.87	20,297
Electrical apparatus and supplies	40.8	41.1	40.5	1.81	1.81	1.78	73.76	74.34	71.89	11,459
Building and general engineering (m)	41.2	40.3	40.8	1.92	1.91	1.84	79.11	76.98	74.99	20,415
Electric and motor transportation (n)	43.5	44.1	43.8	1.68	1.68	1.59	73.27	74.30	69.55	6,742
Service (o)	42.2	42.5	41.9	0.91	0.90	0.89	38.41	38.41	37.37	8,858
Valleyfield - Manufacturing	41.1	42.2	41.0	1.45	1.44	1.42	59.79	60.58	58.14	3,085
Cornwall - Manufacturing	40.6	41.1	40.5	1.75	1.74	1.70	71.07	71.37	-58.73	4,489
Ottowo-Hull - Manufacturing	41.3	40.4	40.4	1.80	1.79	1.70	74.65	72.52	68.80	10,765
Pulp and paper mills	41.6	40.1	39.7	2.11	2.12	2.01	88.00	84.80	79.88	3,899
Building and general engineering (m)	40.1	39.6	39.0	1.80	1.77	1.71	72.40	70.02	156.77	3,781
Kingston - Manufacturing	38.7	40.1	39.5	1.85	1.85	1.78	71.42	74.13	'70.15	3,877
Peterborough - Manufacturing	41.3	40.1	40.0	2.09	2.10	1.97	86.56	84.09	'78.80	6,054
Oshowo - Manufacturing	41.4	40.0	42.0	2.15	2.12	2.09	89.21	84.67	87.70	14,450
Toronto - Manufacturing	40.8	40.3	40.4	1.75	1.75	1.72	71.52	70.39	69.45	125,629
Food and beverages	40.7	40.0	40.9	1.62	1.63	1.54	65.98	65.12	63.15	15,727
Rubber products	40.5	40.5	40.7	2.02	2.02	1.96	81.98	81.76	79.81	3,643
Clothing (textile and fur)	38.7	38.5	37.7	1.21	1.22	1.18	46.91	46.75	14.34	10,836
Paper products	41.5	41.2	41.4	1.69	1.67	1.64	70.05	68.71	68.06	6,741
Printing, publishing and allied industries Iron and steel products	39.3 41.5	39.2	38.9	2.27	2.24	2.14	89.28 82.66	87.97 80.96	83.28	10,766 23,219
Transportation equipment	40.2	40.1	40.7	1.92	1.93	2.02	77.48	77.21	82.25	9,086
Non -ferrous metal products	41.4	40.7	40.3	1.70	1.70	1.64	70.27	69.37	66.29	5,385
Electrical apparatus and supplies	39.9	39.6	40.1	1.79	1.78	1.73	71.36	70.59	69.53	12,646
Chemical products	40.3	40.5	40.6	1.77	1.77	1.70	71.35	71.69	68.90	5,661
Building and general engineering (m)	40.8	39.5	40.3	2.27	2.21	2.10	92.64	87.41	84.83	15,007
Electric and motor transportation (n)	45.2	43.3 40.2	45.3	1.85	1.82	1.76	83.92 41.91	78.91 41.65	79.68	8,129 10,496
Hamilton - Manufacturing	40.7	40.5	40.7	2.04	2.04	1.96	83.07	82.65	79.89	39,848
Clothing (textile and fur)	37.7	36.9	35.3	1.19	1.17	1.12	44.84	43.11	39.71	1,109
Iron and steel products	40.6	40.7	41.5	2.30	2.31	2.25	93.16	94.06 78.71	93.38 73.61	21,479
Electrical apparatus and supplies	39.8	38.2	39.5	2.07	2.06	1.99	82.43 97.30	84.70	75.93	4,501 3,694

Footnotes (a) to (o) appear in explanatory notes at the end of this report. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

### TABLE 3.- Average Hours and Earnings of Hourly-Rated Wage-Earners in Specified Industries, Urban Areas - concluded

									1	Reported
Urban Area and Industry	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May 1959	Apr. 1959	May 1958	May, 1959
	no.	no.	по.	\$	\$	\$	\$	\$	\$	no.
St. Cothorines - Manufacturing	40.7	40.4	40.7	2.09	2.08	2.01	85.11	84.09	81.93	21,542
Pulp and paper mills	41.1	41.2	40.5	2.13	2.13	2.06	87.42	87.85	83.55	2,804
Iron and steel products	41.5	41.3	40.7	2.22	2.22	2.12	92.33	91.60	86.41	6,308
Transportation equipment	40.7	40.2	41.04	2.22	2.21	2.14	90,23	88.81	88,39	5,489
Niogaro Falls - Manufacturing	38.9	39.8	39.3	1.94	1.95	1.86	75.65	77.51	73.18	3, 390
Brantford - Manufacturing	39.9	40.2	40.4	1.72	1.73	1.62	68.43	69.59	65.49	8,474
Textile products (except clothing) Iron and steel products	40.3 39.5	42.0 40.1	41.5 41.4	1.52 2.00	1.53 2.01	1.46	61.32 79.00	64.54 80.72	60.42 78.66	849 3,844
Guelph - Manufacturing	41.0	40.9	40.7	1.60	1.59	1.59	6 <b>5</b> .55	64.99	64.79	5,366
Golt – Manufacturing	41.2	40.5	40.1	<b>≈ 1</b> •54	1.54	1.48	63.47	62.48	59.51	6,886
Kitchener - Manufacturing	42.2	41.6	41.4	1.58	1.56	1.51	66.63	64.82	62.35	13,876
Food and beverages	42.4	41.7	41.4	1.78	1.76	1.66	75.20	73.60	68.52	2,824
Rubber products	40.8 44.0	39.6 43.1	39.7 42.5	1.79 1.44	1.76	1.70 1.38	73.04 63.61	69.56 61.46	67.57 58.44	3,248 1,684
Woodstock - Manufacturing	41.1	40.8	40.0	1.63	1.64	1.61	67.23	66.76	64.40	3,158
London - Manufacturing	39.8	39.7	39.8	1.71	1.70	1.63	68.19	67.66	64.87	12,411
Food and beverages	39.5	39.0	40.4	1.62	1.61	1.52	64.11	62.95	61.57	2,687
Iron and steel products	40.7	40.6	39.9	1.88	1.86	1.82	76.44	75.68	72.46	2,029
Sornio - Manufacturing	42.3	41.1	40.0	2.35	2.37	2.30	99.49	97.30	92.16	3,666
Windsor - Manufacturing	41.3	40.6	40.0	2.09	2.07	1.95	86.32	84.11	78.04	17,670
Iron and steel products	40.0	40.0	38.2	2.04	2.04	1.97	81.66 90.96	81.74	75.33	2,914
Transportation equipment Building and general engineering (m)	41.7 38.9	36.2	38.8	2.22	2.23	2.14	86.33	80.86	82.95	878
Ft. William-Pt.Arthur - Manufacturing	40.2	39.1	39.5	2.01	2.01	1.89	80.83	78.72	74.81	4,403
Winnipeg - Manufacturing	40.7	40.2	40.5	1.64	1.63	1.54	66.75	65.46	62.25	25,692
Food and beverages	40.6	39.7	40.3	1.80	1.82	1.69	72.92	72.17	68.07	4,978
Meat products	40.6	40.3	39.8	1.96	2.00	1.83	79.44	80.49	72.83	2,547
Clothing (textile and fur)	38.9 39.9	38.7 39.5	38.6 40.2	1.04	1.04	1.01	40.36	40.25	69.51	6,448
Building and general engineering (m)	38.4	40.2	39.7	1.92	1.89	1.82	73.67	75.98	72.29	3,429
Service (o)	37.7	37.6	37.8	1.01	1.00	0.98	38.24	37.76	37.16	4,023
Edmonton - Manufacturing	40.7	39.9	40.5	1.84	1.82	1.74	74.80	72.87	70.67	10,171
Food and beverages Building and general engineering (m)	40.7	39.8 37.9	40.8 39.3	1.91 2.12	1.90	1.74 1.97	77.56 81.56	75.59 79.29	70.99 77.42	2,992 4,054
Colgory — Manufacturing	40.7	39.8	40.4	1.90	1.89	1.78	77.62	75.37	72.11	7,172
Manufacture	38.6	38.1	37.8	2.04	2.02	1.98	78.54	77,22	74.81	31,533
Voncouver - Manufacturing Food and beverages	37.5	37.4	37.3	1.95	1.95	1.82	73.21	72.95	67.81	4,936
Wood products	39.0	37.8	38.1	1.96	1.96	1.94	76.52	74.36	73.76	12,051
fron and steel products	38.8	39.3	37.8	2.23	2.22	2.17	86.49	87.35	82.06	4,303
Transportation equipment	39.0	38.4	38.5 35.1	2.27	2.26	2.22	88.49 93.96	87.05 93.30	85.43	<b>2,763</b> <b>6,63</b> 2
Building and general engineering (m) Electric and motor transportation (n)	35.4	35.8	40.4	2.10	2.09	1.93	84.96	86.38	78.01	2,244
Electric and motor transportation (n)	35.5	35.8	35.9	1.30	1.28	1.20	46.04	45.69	43.01	4,890
Victoria – Manufacturing	39.0	38.8	38.2	2.18	2.17	2.13	84.77	84.16	81.21	4,983

Footnotes (a) to (o) appear in explanatory notes at the end of this report. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.



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

	Al	Manufactu	res	Dr	rable Good	8	Non-	-Durable Go	DCI FI
Year and Month	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1955 - Average 1955 - Average 1956 - Average 1957 - Average	44.1 42.7 42.5 42.3 42.2 42.3 41.7 41.5 41.3 40.7 41.0 41.0 41.0 40.4 40.2	0.69 0.71 0.81 0.92 0.99 1.04 1.18 1.30 1.36 1.41 1.45 1.52 1.61 1.66	30.47 30.15 34.47 38.96 41.74 44.03 49.29 53.83 56.25 57.43 59.45 62.40 64.96 66.77	44.5 42.8 42.8 42.5 42.4 42.4 41.9 41.6 41.7 40.9 41.2 41.1 40.5 40.3	0.76 0.77 0.88 0.99 1.07 1.13 1.27 1.41 1.48 1.52 1.56 1.64 1.73 1.80	34.04 33.00 37.71 42.24 45.28 47.74 53.38 58.49 61.55 62.13 64.35 67.45 70.15 72.42	43.7 41.3 42.3 42.1 42.0 42.3 41.5 41.3 40.9 40.4 40.9 40.4 40.3 40.7 40.2 40.1	0.61 0.64 0.74 0.85 0.91 0.96 1.08 1.18 1.23 1.30 1.33 1.39 1.47 1.53	26.57 26.92 31.39 35.70 38.18 40.57 45.03 48.65 50.51 52.36 54.30 56.74 59.17 61.31
1956 - January February *March April May June July August September October November *December	41.2 41.3 41.1 41.4 40.9 41.2 40.8 41.1 41.5 41.6 41.5 37.9	1.47 1.48 1.50 1.51 1.52 1.52 1.52 1.52 1.52 1.53 1.55 1.55 1.56 1.58	60.69 61.33 61.86 62.56 62.13 62.91 62.18 62.51 63.62 64.36 64.53 59.88	41.3 41.4 41.3 41.7 41.0 41.4 41.0 41.2 41.8 41.8 41.7 38.1	1.59 1.61 1.62 1.63 1.63 1.64 1.64 1.64 1.66 1.67 1.68 1.69	65.67 66.49 66.99 67.93 66.67 67.65 67.08 67.73 69.47 69.89 70.14 64.50	41.1 41.3 40.7 41.1 40.9 40.8 40.6 40.9 41.3 41.3 37.7	1.35 $1.35$ $1.37$ $1.38$ $1.40$ $1.41$ $1.40$ $1.39$ $1.40$ $1.40$ $1.42$ $1.42$ $1.45$	55.44 55.80 56.51 57.10 57.36 56.84 56.97 57.65 58.19 58.44 54.82
1957 - January February March April May June July August September October November *December	40.9 40.9 41.1 40.6 40.5 40.6 40.5 40.6 40.7 40.3 40.6 37.2	1.58 1.58 1.59 1.60 1.61 1.61 1.60 1.60 1.60 1.60 1.63 1.64 1.66	64.42 64.46 65.23 64.96 65.08 65.37 64.96 64.76 65.32 65.65 66.33 61.68	40.9 40.9 41.2 40.9 40.7 40.8 40.6 40.5 41.0 40.6 40.9 37.4	1.70 1.70 1.71 1.72 1.72 1.72 1.73 1.73 1.73 1.74 1.77 1.77 1.77	69.69 69.65 70.53 70.31 69.88 70.34 70.16 70.11 71.38 71.70 72.52 66.65	40.9 41.0 40.4 40.3 40.4 40.5 40.6 40.3 40.0 40.3 40.0 40.4 36.9	1.43 1.44 1.45 1.46 1.49 1.47 1.47 1.46 1.47 1.49 1.49 1.49 1.53	58.61 53.88 59.41 59.19 59.89 60.07 59.66 59.24 59.24 59.44 60.12 56.31
1958 - January February March April May June July August September October November *December	39.9 40.0 40.4 40.4 40.7 40.5 40.5 40.6 40.6 40.7 40.8 40.8 40.9 37.3	1.64 1.65 1.66 1.67 1.67 1.66 1.64 1.64 1.64 1.66 1.67 1.67 1.71	65.56 66.12 66.98 67.23 68.05 67.47 66.86 66.58 66.91 67.52 68.43 63.71	39.9 40.1 40.5 40.7 41.1 40.7 40.4 40.7 40.4 40.7 40.9 40.9 37.5	1.78 1.79 1.80 1.80 1.80 1.80 1.79 1.79 1.79 1.79 1.81 1.84	71.06 71.70 72.66 73.14 74.10 73.06 72.44 72.57 72.85 73.21 74.03 68.99	39.9 39.9 40.4 40.1 40.3 40.3 40.3 40.3 40.5 40.5 40.7 40.6 40.8 37.0	1.50 1.52 1.52 1.53 1.54 1.54 1.53 1.51 1.51 1.53 1.53 1.54 1.58	59.97 60.49 61.45 61.23 61.90 61.90 61.40 61.10 61.10 61.44 62.11 62.92 58.5
1959 - January February * March April May June July August September October November December	40.6 40.9 40.3 40.7 41.1	1.70 1.71 1.72 1.72 1.73	69.28 69.81 69.40 70.01 70.92	40.7 41.0 40.5 41.0 41.4	1.85 1.85 1.86 1.86 1.86	75.48 75.83 75.65 76.38 77.14	40.6 40.8 40.1 40.3 40.7	1.56 1.57 1.58 1.58 1.59	63.21 63.9 63.2 63.6 64.6

\*The averages at these dates were affected by loss of working time at the year-end holidays in the case of December, and by the Easter holidays in the case of March, 1956 and March, 1959. Monthly statistics are based on data for the last pay periods of reporting establishments in each month. FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

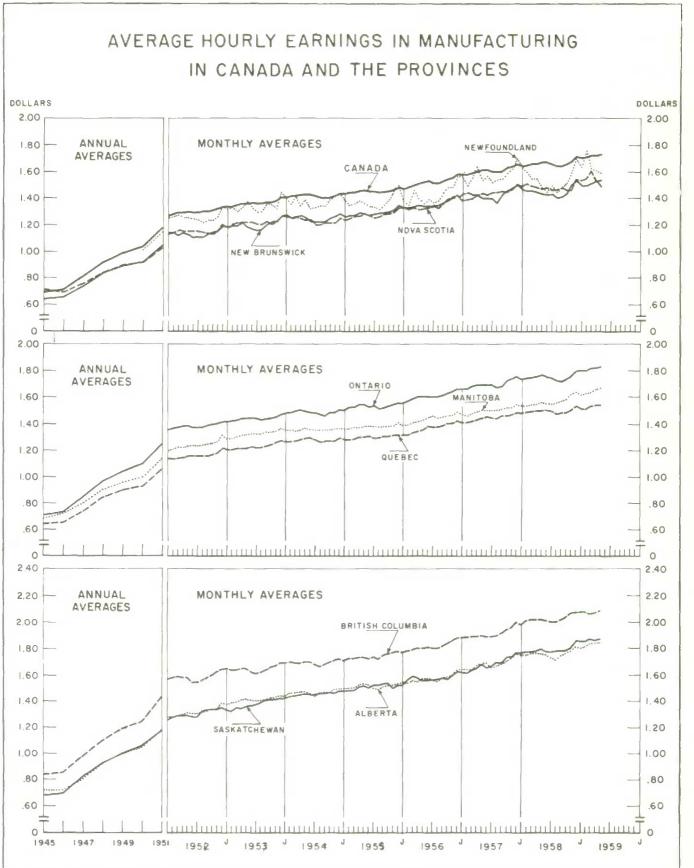


Table 5a .- Average Hours and Earnings of Hourly-Rated Wage-Earners, Manufacturing, Provinces

	Ne	wfoundland		No	wa Scotia		N.	ew Brunsvic	ĸ
ear and Konth	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	3	\$
945 - Average 946 - Average 947 - Average 948 - Average	40 00 00	••	••	45 .8 43 .4 44 .0 43 .8	0.71 0.69 0.76 0.84	32.38 29.86 33.35 36.70 38.79	45.6 45.2 45.0 44.9 44.5	0.63 0.65 0.74 0.83 0.89	28.58 29.19 33.26 37.30 39.42
949 - Average 950 - Average 951 - Average 952 - Average	44.4 43.9 43.3 41.6	1.01 1.15 1.25 1.34	44.96 50.35 54.23 55.62	43.2 43.1 42.2 41.6 41.2	0.90 0.92 1.02 1.15 1.21	39.65 43.21 47.80 49.85	44.6 43.6 43.0 42.0	0.92 1.05 1.13 1.20 1.25	40.88 45.82 48.68 50.23 52.00
953 - Average 954 - Average 955 - Average 956 - Average 957 - Average 958 - Average	42.3 41.4 41.5 42.7 39.2	1.37 1.37 1.42 1.57 1.54	58.04 56.92 59.01 67.17 60.37	40 •7 40 •9 40 •9 40 •9 40 •4	1.23 1.27 1.34 1.44 1.48	50.14 51.94 54.72 58.98 59.87	41.7 42.0 41.8 41.2 41.4	1.29 1.36 1.42 1.45	54.10 56.74 58.46 59.99
956 - January February *March	41.1 43.2 41.8	1.38 1.35 1.46	56.55 58.28 60.86 55.74	41.3 41.4 49.5 41.2	1.33 1.32 1.33 1.32	54.85 54.73 53.74 54.51	42.3 42.3 42.2 42.0	1.33 1.33 1.34 1.35	56.30 56.26 56.46 56.87
April May June July August	39.9 43.5 42.9 42.7 42.1	1.40 1.36 1.39 1.37 1.38	58.94 59.46 58.58 58.22 58.34	41.1 41.4 40.9 42.0 41.4	1.32 1.33 1.35 1.32 1.36	54.29 54.90 55.17 55.44 56.39	41.3 40.8 42.4 41.7 42.2	1.34 1.34 1.34 1.35 1.37	55.18 54.77 56.87 56.38 57.69
September October November *December	40.6 41.2 42.1 37.3	1.44 1.48 1.48 1.57	61.18 62.43 58.60	40 •9 40 •8 38 •2	1.33 1.35 1.39	54.32 55.00 53.14	42.5 42.0 40.2	1.38 1.40 1.42	58.8 58.8 56.9
1957 - January February March April	40.9 43.2 43.1 47.2	1.57 1.50 1.56 1.63	64.21 64.93 67.24 76.89	41.1 40.7 41.8 40.8 41.9	1.43 1.44 1.42 1.42 1.42 1.43	58.65 58.49 59.52 57.85 59.79	41.9 41.8 41.7 40.6 40.3	1.38 1.39 1.40 1.42 1.42	57.6 58.0 58.5 57.6 57.6
May June July August September	44.8 45.5 44.1 41.3 42.2	1.53 1.57 1.52 1.54 1.55	68.59 71.57 67.21 63.52 65.28	41.3 47.9 41.1 41.6	1.42 1.44 1.44 1.45 1.44	58.56 60.13 59.06 60.49 57.77	41.9 42.2 41.5 41.3 40.7	1.40 1.40 1.37 1.43 1.46	58 - 59 - 56 - 58 - 59 -
October November *December	38.8 39.7 41.4	1.59 1.62 1.70	61.69 64.19 70.30	40.2 40.5 37.6	1.46 1.51	59 <b>.</b> 17 56 <b>.</b> 66	40.9 38.6	1.47 1.51	59° 58°
1958 - January February March April	39.1 39.0 41.5 41.1	1.63 1.60 1.55 1.55	63.73 62.60 64.45 63.58	39.7 40.5 41.2 41.2	1.49 1.51 1.49 1.48 1.47	59.27 61.03 61.55 61.02 60.10	40.8 41.9 40.8 40.3 41.0	1.47 1.46 1.46 1.45 1.43	59. 61. 59. 58. 58.
May June July August September October	41.9 42.4 38.0 38.5 37.6 36.7	1.48 1.45 1.50 1.45 1.49 1.52	62.05 61.40 57.19 55.79 56.06 55.86	40.8 41.1 40.5 40.1 40.5 40.3	1.48 1.46 1.46 1.48 1.48	60.83 59.25 58.51 59.82 59.00	41.8 42.0 41.5 42.4 41.9 41.8	1.42 1.43 1.40 1.41 1.44 1.49	59 60 58 59 60 62
November *December	37.9 36.7	1.57 1.69	59.47 61.99	41.1 37.7	1.46 1.54	60.05 57.95	40.1	1.53	61.
1959 - January February *March April May	37.8 40.7 40.5 39.4 39.8	1.63 1.76 1.62 1.61 1.59	61.48 71.48 65.64 63.48 63.18	40.3 40.8 41.0 41.8 41.5	1.53 1.55 1.61 1.52 1.53	61.51 63.29 65.99 63.76 63.31	41.6 42.3 40.3 41.9 42.4		62. 63. 60. 64. 62
June July August September October November December									

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

		Quebec			Ontario			Manitoba	
Year and Month	Average	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages
	Hours No.	\$	ŝ	No.	Ş	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1955 - Average 1956 - Average 1957 - Average 1957 - Average	45.8 44.6 44.2 44.0 43.6 44.0 43.3 43.1 42.6 41.7 42.2 41.4 41.0	0.64 0.65 0.74 0.90 0.93 1.06 1.16 1.22 1.28 1.30 1.37 1.44 1.50	29.27 28.95 32.53 36.31 39.13 41.05 45.81 50.08 52.14 53.21 54.94 57.85 59.78 61.38	43.3 41.7 41.8 41.7 41.8 41.9 41.1 40.9 40.9 40.9 40.9 40.9 40.4 40.7 40.7 40.7 40.1 40.0	0.71 0.73 0.85 0.97 1.04 1.10 1.25 1.38 1.44 1.48 1.53 1.60 1.69 1.74	30.74 30.52 35.53 40.34 43.35 46.13 51.54 56.34 58.81 59.89 62.15 65.28 67.87 69.70	43.2 42.2 42.1 42.4 41.8 41.3 40.3 40.3 40.2 40.2 40.2 40.2 40.0 40.1	0.63 0.72 0.80 0.90 1.00 1.14 1.24 1.32 1.35 1.38 1.44 1.50 1.56	29.46 30.17 33.60 37.95 40.43 41.76 47.08 50.49 53.12 54.35 55.36 58.22 59.96 62.66
1956 - January February *March April May June July August September October November *December	42.7 42.9 41.9 42.6 42.4 42.1 41.8 42.6 43.0 43.0 43.0 42.3 33.7	1.32 1.32 1.34 1.35 1.36 1.39 1.33 1.33 1.39 1.40 1.40 1.42	56.41 56.76 56.10 57.34 57.75 58.39 57.64 53.70 59.86 59.99 59.92 54.88	40.8 40.9 41.0 41.3 40.5 40.9 40.7 40.5 41.1 41.2 41.3 37.7	1.55 1.57 1.59 1.60 1.60 1.60 1.60 1.60 1.61 1.63 1.64 1.66	63.40 64.38 65.23 66.00 65.00 65.52 65.12 64.96 66.05 67.11 67.65 62.77	40.7 40.7 40.6 41.1 40.1 40.3 40.3 40.5 40.9 41.1 40.7 33.1	1.39 1.39 1.41 1.42 1.43 1.45 1.46 1.44 1.45 1.46 1.46 1.49	56.61 56.61 57.25 58.28 57.50 59.53 59.00 58.12 59.13 60.09 59.53 56.38
1957 - January February March April May June July August September October November *December	42.4 42.3 41.3 41.3 41.1 41.6 41.9 41.4 41.2 41.6 33.1	1.41 1.42 1.43 1.44 1.46 1.44 1.44 1.44 1.46 1.46 1.46	59.83 59.91 59.94 59.02 59.64 59.80 59.95 60.21 60.36 60.23 61.11 56.81	40.6 40.4 40.7 40.4 40.2 40.3 40.3 40.3 40.2 40.6 40.2 40.6 36.3	1.66 1.68 1.69 1.69 1.69 1.69 1.69 1.67 1.68 1.72 1.73 1.75	67.56 67.27 68.38 68.32 63.10 63.19 68.15 67.29 68.05 69.06 70.03 64.25	40.6 40.7 40.1 40.3 40.6 40.1 40.0 40.1 40.0 39.8 36.5	1.47 1.46 1.49 1.50 1.50 1.50 1.50 1.51 1.52 1.52 1.54	59.34 59.44 60.20 59.63 60.25 60.23 59.92 60.43 60.43 60.53 56.36
1953 - January February March April May June July August September October November *December	41.9 40.9 41.3 41.3 41.5 40.8 41.2 41.7 41.6 41.7 41.3 37.7	1.48 1.49 1.50 1.50 1.51 1.50 1.48 1.49 1.49 1.50 1.50	60.72 60.82 61.70 61.91 62.29 61.49 61.72 61.76 61.94 62.26 62.66 57.57	39.5 39.6 40.1 40.1 40.6 40.3 40.3 40.7 40.7 40.7 37.1	1.73 1.74 1.75 1.76 1.75 1.74 1.72 1.71 1.73 1.75 1.79	68.41 68.79 69.81 70.13 71.58 70.97 70.24 69.28 69.64 70.45 71.35 66.50	40.1 40.4 40.5 40.0 49.5 40.9 40.9 40.9 40.3 40.7 40.1 40.6 40.1 37.3	1.53 1.53 1.54 1.54 1.55 1.55 1.55 1.55 1.57 1.58 1.61 1.63	61.19 61.69 62.29 61.30 62.98 63.44 62.51 63.41 63.12 63.12 64.03 64.44 60.83
1959 - January February *March April May June July August September October November December	41.6 41.9 40.8 41.5 41.8	1.51 1.51 1.53 1.54 1.54	62.90 63.48 62.49 63.73 64.33	40 •4 40 •7 40 •4 40 •5 41 •0	1.80 1.80 1.81 1.81 1.82	72.89 73.25 73.13 73.46 74.54	39.9 40.5 40.1 40.1 40.7	1.65	64.15 65.46 65.32 66.0E 67.38

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

		Saskatchewa	n	_	Alberta(p)		Brit	tish Columb	ia(p)
lear and Month	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Averag Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1954 - Average 1955 - Average	43.0 41.9 41.6 41.5 41.6 41.5 40.9 41.2 40.7 40.3 40.4	0.68 0.70 0.82 0.93 1.00 1.06 1.18 1.30 1.37 1.45 1.51	29.07 29.54 33.99 38.64 41.81 43.87 48.47 53.64 55.84 55.84 58.54 60.90	43.2 42.1 42.1 42.2 42.1 41.7 40.9 40.4 40.2 40.0 40.0 40.0	0.72 0.72 0.80 0.92 1.00 1.04 1.18 1.31 1.40 1.46 1.51 1.51	30.93 30.52 33.85 39.04 42.21 43.58 48.26 52.96 56.40 58.54 60.48 62.96	41.7 40.3 38.9 37.9 37.6 37.9 37.7 38.0 38.1 38.0 38.3 38.0	0.83 0.85 0.98 1.10 1.19 1.25 1.43 1.58 1.64 1.69 1.74 1.81	34.53 34.30 38.00 41.73 44.71 47.49 53.76 60.15 62.67 64.33 66.55 68.88
1956 - Average 1957 - Average	40.0 39.8	1.57	62.92 66.82	40.0	1.68	67.16 70.16	37.7	1.91 2.02	72.10
1958 - Average	39.3	1.78	70.15	40.0	1.75	10.10	5110		
1956 - January February *March April May June July August September October November *December	39.8 39.7 40.3 40.5 40.3 39.8 40.1 40.2 40.0 40.1 39.7 39.4	1.52 1.56 1.59 1.58 1.56 1.56 1.56 1.57 1.58 1.57 1.60 1.63	60.46 61.89 64.12 63.95 62.87 62.09 62.56 63.27 63.08 63.08 63.08 63.36 64.22	40.1 39.8 40.1 40.3 40.3 40.8 39.7 40.2 40.0 41.1 40.7 38.6	1.54 1.55 1.55 1.57 1.57 1.57 1.55 1.55 1.58 1.58 1.60 1.64	61.55 61.41 62.48 62.47 63.11 64.10 62.01 62.47 63.04 64.94 65.16 63.50	38.2 38.3 38.2 38.3 38.0 38.9 37.5 37.9 38.9 38.9 38.9 38.9 38.7 38.5 35.1	1.77 1.78 1.79 1.80 1.80 1.81 1.80 1.80 1.80 1.82 1.84 1.86 1.88	67.77 68.14 68.49 68.98 68.55 70.45 67.58 68.30 70.76 71.29 71.46 65.95
1957 - January February March April	39.7 39.7 40.2 40.0	1.62 1.62 1.64 1.65	64.31 64.51 65.97 66.12	40.1 40.1 40.3 40.1	1.64 1.64 1.67	65.76 65.60 66.25 67.09	36.8 38.1 38.8 38.7 38.6	1.88 1.88 1.89 1.89 1.90	69.18 71.63 73.41 73.22 73.42
May June July August September October November *December	20 - 4 20 - 6 39 - 9 39 - 9 39 - 4 40 - 0 40 - 0 37 - 5	1.68 1.66 1.67 1.70 1.69 1.72 1.73 1.77	68.07 67.60 66.26 67.63 66.70 68.88 69.04 66.38	40.1 41.3 40.1 40.2 39.6 39.7 40.3 37.5	1.68 1.69 1.66 1.67 1.68 1.70 1.72 1.76	67.45 69.96 66.77 67.29 66.49 67.65 69.44 65.81	38.6 37.3 38.0 38.2 37.4 37.2 37.2 34.3	1.89 1.89 1.90 1.92 1.95 1.96 2.00	73.11 70.61 72.24 73.31 72.93 73.06 68.43
1958 - January February March April May June July August September October November *December	38.8 39.2 39.7 39.1 39.9 39.7 39.3 39.6 39.4 39.4 39.8 37.5	1.76 1.77 1.78 1.79 1.77 1.77 1.78 1.78 1.78 1.78 1.80 1.80	68.48 69.38 70.31 69.40 71.38 70.19 69.64 70.45 70.29 70.21 71.52 69.49	39 • 4 39 • 8 40 • 0 40 • 0 40 • 5 40 • 9 39 • 8 40 • 3 39 • 6 40 • 6 40 • 8 38 • 5	1.75 1.75 1.76 1.76 1.75 1.75 1.73 1.71 1.74 1.76 1.78 1.81	68.79 69.65 70.28 70.20 70.96 71.53 68.89 68.95 69.06 71.33 72.46 69.62	36.9 38.0 38.2 38.0 38.1 37.3 37.2 38.0 37.7 38.1 38.1 38.1 35.4	1.98 2.01 2.02 2.02 2.02 2.01 2.00 2.00 2.02 2.03 2.06 2.07	72.999 76.46 77.20 76.76 77.02 75.09 74.22 76.00 76.00 76.00 77.50 78.3 73.2
1959 - January February *March April May June July	39•3 39•4 39•9 39•9 40•7	1.85 1.85 1.87 1.86 1.87	72.83 73.02 74.64 74.29 76.31	39.9 40.5 40.1 39.6 40.5	1.80 1.81 1.83 1.84 1.84	71.68 73.20 73.48 73.05 74.89	38.4 38.1 38.0 38.2 38.8	2.07 2.07 2.06 2.07 2.08	79.5 78.6 78.4 79.0 80.7
August September October November December									

\*See footnote on page 13. For footnotes (a) to (p) see notes on last page. FOR INFORMATION CONCERNING (HANGE OF DATE SEE PAGE 2.

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

	]	Halifax			Quebec		T	hree Rive	rs	1	Montreal	
Year and Month	Average	Average	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
1945 - Average 1946 - Average 1947 - Average 1948 - Average 1949 - Average 1950 - Average 1951 - Average 1952 - Average 1953 - Average 1955 - Average 1955 - Average 1955 - Average 1956 - Average 1958 - Average	45.6 41.8 42.9 42.2 42.6 42.9 42.9 42.9 42.9 42.9 42.9 42.9 41.5 41.3 41.4 41.4 41.0	0.76 0.76 0.82 0.91 0.92 1.04 1.17 1.24 1.30 1.35 1.38 1.46 1.53	34.75 31.94 35.09 37.28 38.44 39.15 44.40 50.15 52.12 53.78 55.67 57.09 60.65 62.69	46.5 46.0 45.5 44.3 43.9 43.4 42.1 42.8 42.8 42.8 42.8 41.1 41.1 41.1 41.4 40.6	0.64 0.60 0.68 0.75 0.78 0.83 0.94 1.02 1.09 1.14 1.19 1.26 1.33 1.38	29.81 27.78 30.94 33.36 34.11 36.11 39.57 43.48 46.78 46.81 49.03 52.00 54.10 55.77	47.8 46.8 46.9 46.4 46.0 46.2 45.6 45.2 44.3 43.7 43.5 42.4 41.4 40.2	0.62 0.68 0.78 0.92 0.96 1.12 1.17 1.24 1.32 1.37 1.45 1.54 1.58	29.73 31.73 36.46 41.39 42.55 44.49 51.16 52.84 55.02 57.73 59.73 61.35 63.55 63.48	44.3 42.7 42.1 42.3 42.1 42.3 42.1 41.8 41.9 41.6 40.6 40.6 40.3	0.69 0.70 0.78 0.88 0.95 0.98 1.11 1.22 1.29 1.33 1.36 1.43 1.50 1.55	30.61 29.72 32.75 37.18 39.91 41.52 46.23 50.91 53.58 54.16 55.85 58.96 61.06 62.42
1956 - January February *March April May June July August September October November *December	42.1 42.1 40.6 41.7 41.7 41.7 41.9 40.9 41.5 40.2	1.38 1.38 1.37 1.37 1.39 1.39 1.39 1.38 1.39 1.35 1.37 1.40	57.89 58.27 56.84 55.78 57.30 57.84 57.01 57.71 58.07 55.05 56.90 56.24	41.6 41.4 39.9 40.4 42.3 42.0 41.0 41.8 42.3 42.5 42.7 38.7	1.20 1.21 1.23 1.27 1.28 1.26 1.26 1.26 1.28 1.30 1.32	50.04 49.76 48.32 49.85 53.76 53.68 51.46 52.71 53.26 54.00 55.60 50.89	43.2 43.4 42.5 43.5 43.1 42.9 42.6 42.4 42.1 42.1 42.1 42.4 38.3	1.36 1.38 1.38 1.41 1.50 1.48 1.48 1.48 1.49 1.48 1.49 1.55	58.71 59.11 58.57 60.07 60.86 64.22 62.96 62.62 62.62 62.62 62.62 62.52 63.18 59.52	41.7 41.8 41.3 41.8 41.3 40.9 40.8 41.8 42.4 42.5 41.9 37.0	1.38 1.38 1.40 1.41 1.42 1.44 1.44 1.44 1.45 1.45 1.45 1.45 1.45	57.63 57.81 57.94 59.11 58.48 58.94 58.94 58.94 58.59 60.11 61.40 61.53 60.83 54.39
1957 - January February March April May June July August September October November *December	41.9 42.2 41.6 41.8 41.5 41.5 42.3 40.1 41.1 39.6	1.46 1.44 1.46 1.47 1.45 1.47 1.46 1.49 1.47 1.47 1.50	61.09 59.06 60.94 60.65 61.49 60.18 61.24 60.59 62.86 58.83 60.38 59.24	41.0 41.2 41.4 40.0 39.9 40.9 41.9 41.8 40.3 41.3 37.2	1.28 1.30 1.31 1.34 1.35 1.35 1.34 1.34 1.34 1.36 1.36	52.48 53.40 53.78 52.56 53.80 53.79 55.09 56.02 56.10 54.85 56.21 50.63	42.8 42.8 42.8 42.0 41.0 42.3 41.5 40.3 41.6 40.9 40.5 38.4	1.50 1.50 1.49 1.56 1.59 1.56 1.54 1.56 1.54 1.54 1.54	64.29 63.99 63.36 62.21 64.12 67.88 64.91 62.10 64.73 63.11 62.21 59.44	41.6 41.7 41.5 40.7 40.8 40.2 40.6 41.2 40.6 41.2 40.6 40.8 37.3	1.47 1.43 1.49 1.51 1.52 1.51 1.52 1.51 1.52 1.51 1.52 1.54	61.11 61.26 61.30 60.72 61.49 61.06 61.27 62.09 61.21 61.27 61.35 57.29
1958 - January February March April May June July Auguat September October November *December	40.6 41.8 41.9 40.9 40.8 40.6 40.3 41.8 40.5 41.7 39.4	1.52 1.51 1.52 1.53 1.54 1.52 1.53 1.53	61.27 64.16 64.20 63.90 61.72 62.06 62.00 61.86 63.66 61.92 63.22 61.83	40.6 40.9 40.5 41.1 40.7 41.0 40.2 41.4 41.4 39.2 40.6 38.1	$1.36 \\ 1.36 \\ 1.40 \\ 1.39 \\ 1.40 \\ 1.39 \\ 1.34 \\ 1.34 \\ 1.34 \\ 1.40 \\ 1.40 \\ 1.41 \\ $	55.05 55.75 55.00 57.58 56.57 57.36 56.04 55.60 53.66 53.66 53.84	41.2 40.1 39.5 41.3 40.5 40.8 41.0 41.0 41.0 35.0	1.59 1.59 1.58 1.59 1.59 1.62	64.48 61.95 62.82 61.94 65.63 64.40 64.87 64.99 65.75 64.75 66.58 54.89	40.3 40.2 41.0 40.8 40.8 39.6 40.4 40.8 40.6 41.1 41.0 36.5	1.52 1.54 1.55 1.56 1.56 1.56 1.56 1.55 1.55 1.55	61.38 61.71 63.30 63.24 63.44 61.89 62.94 62.83 62.77 63.34 63.43 57.64
1959 - January February *March April May June July August September October November December	40.2 41.7 41.3 41.6 41.1	1.62 1.64 1.61	63.02 67.53 67.89 66.88 66.57	41.0 40.8 40.3 40.7 40.9	1.39 1.40 1.43 1.43 1.45	56.89 57.23 57.64 58.16 59.26	40.8 41.3 40.4 41.5 41.9	1.60 1.60 1.62	65.69 66.13 64.60 67.38 67.87	40.8 41.2 40.2 40.8 40.8	1.56 1.58 1.59	63.85 64.43 63.72 65.04 65.35

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

		Ot	tawa-Hull		T	oronto		F	iamilton		St.	Catharin	08
ear and	1 Month	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Avera Weekl Wages
		No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
					17 17	0.72	30.23	43.5	0.74	31.97			
	Average			**	41.7	0.73	29.65	41.6	0.74	30.95			
	Average			• •	40.4	0.85	34.26	41.9	0.88	36.91			
	Average	* *		**	40.5	0.96	39.00	41.6	1.92	42.64		**	
	Average	**	**		40.7	1.02	41.68	41.8	1.12	46.90		**	**
	Average	* *	**		40.9	1.08	44.38	49.7	1.22	49.61	43.5	1.22	53.11
-	Average Average	44.5	1.11	49.51	40.5	1.24	50.18	40.0	1.38	55.20	42.8	1.42	60.8
	Average	43.5	1.22	52.96	40.5	1.36	55.24	39.8	1.51	59.98	41.5	1.56	65.6
	Average	42.0	1.32	55.52	40.7	1.44	58.57	39.7	1.56	62.01	40.5	1.67	66.7
	Average	41.2	1.41	57.97	40.2	1.50	60.18	39.6	1.59	63.12	40.8	1.74	70.8
	Average	41.3	1.46	60.42	40.4	1.52	61.51	40.3	1.76	71.02	40.6	1.84	74.6
	Average	41.1	1.56	64.12	40.4	1.58	63.95	40.4	1.89	75.70	39.9	1.94	77.3
57 -	Average	40.1	1.66	66.45	40.0	1.66	66.28 68.89	39.7	1.93	76.50	39.1	1.99	77.7
958 -	Average	40 . 4	1,72	69.41	40.1	1.72	00.07	1 270.	20/5				
			1.50	61 02	40.5	1.55	62.78	40.6	1.69	68.49	40.9	1.77	72.5
	January February	41.3 41.6	1.50	61.83	40.7	1.56	63.33	40.6	1.69	68.49	39.6	1.80	71.2
	March	41.0	1.51	61.99	40.5	1.57	63.50	41.0	1.71	69.95	41.5	1.84	76.
	April	41.1	1.52	62.55	40.7	1.58	64.10	40.8	1.71	69.81 71.23	41.2	1.84	76.
	May	41.1	1.58	64.77	40.3	1.58	63.55	40.2	1.75	69.43	40.5	1.83	74.
	June	41.8	1.57	65.54	40.3	1.58	64.67 64.59	40.7	1.74	70.90	42.8	1.93	74.
	July	41.8	1.57	65.67	40.7	1.59	64.07	40.3	1.78	71.57	40.4	1.83	73.
	August	41.3	1.59	65.67	40.5	1.59	65.47	40.6	1.81	73.40	40.5	1.84	74 .
	September	41.4	1.58	65.58 65.40	41.3	1.60	66.08	40.8	1.81	74.01	40.9	1.38	76.
	October	41.0	1.59	65.04	40.9	1.60	65.56	41.3	1.81	74.67	41.1	1.87	76.
4	November *December	38.4	1.60	61.32	37.1	1.62	60.21	37.6	1.86	69.86	38.2	1.92	73+
						2 / 1	65.89	40.6	1.85	74.99	41.1	1,91	78.
957 -	January	39.7 40.1	1.61	63.80 64.76	40.3	1.64	66.17	40.8	1.86	75.85	40.5	1.91	77.
	February	40.4	1.62	65.29	40.6	1.64	66.79	40.3	1.36	75.04	40.6	1.92	78.
	March April	39.7	1.62	64.35	40.0	1.65	66.00	40.4	1.90	76.92	40.6	1.92	77.
	May	40.1	1.66	66.73	40.1	1.66	66.45	40.5	1.92	77.72	40.5	1.94	77.
	June	40.3	1.67	67.18	40.3	1.66	66.90	42.0	1.90	75.80	10.2	1.95	78.
	July	40.9	1.68	68.83	40.0	1.66	66.28	40.1	1.89	75.03	38.6	1.90	73.
	August	40.0	1.66	66.44	42.6	1.65	66.87 67.23	40.1	1.89	75.71	.40.1	1.92	76.
	September	40.7	1.69	68.82	40.6	1.66	66.31	40.3	1.92	77.38	39.9	1.96	78.
	October	40.6	1.68	68.33 67.28	40.2	1.67	67.80	40.0	1.39	75.76	39.8	1.97	78.
	November	40.0	1.68	64.91	36.9	1.69	62.43	37.3	1.92	71.58	37.2	2.02	75
	*December	38.5	1.69	044 e 7±	1								
958 -	January	40.1	1.70	67.97	39.6		67.32	38.9	1.92	74.77 76.34	19.3 18.9	1.98	77 77
1.5 -	February	40.0	1.70	67.80	39.7	1.70	67.61 68.40	39.9	1.93	76.93	19.8	1.98	78
	March	42.7	1.70	69.19	40.0	1.71	68.31	39.8	1.92	76.62	10.0	2.00	\$0
	April	40.4	1.71	69.04 68.80	40.4	1.72	69.45	40.7	1.96	79.89	10.7	2.01	81
	May	40.4	1.70	69.90	40.6	1.72	69.91	40.5	1.94	78.61	40.2	1.99	79
	June July	40.9 40.8	1.73	70.42	40.7	1.73	70.25	40.6	1.96	79.41	39.0	1.97	76
	August	40.8	1.72	70.05	40.8	1.72	70.01	39.3	1.86	73.22	39.4	1.96	75
	September	40.7		70.17	40.7	1.72	69.92	40.0	1.86	74.32	38.5	2.00	76
	October	40.9	1.72	70.51	40.9	1.72	70.14	40.0	1.87	74.64	40.1	2.00	80
	November	41.0		71.83	40.5	1.72	69.62	38.8	1.95	77.03	35.3	2.04	72
	*December	38.3	1.76	67.26	37.0	1.74	64.58	37.9	2003	11005	5705		
050	Tanua	40.4	1.76	71.17	40.2	1.75	70.30	40.2	2.02	81.21	40.2		83
1777 -	- January February	40.9		72.39	40.4	1.73	69.79	40.8	2.02	82.33	40.6	2.08	84 83
	*March	40.4		71.76	40.3	1.74	70.15	40.5	2.03	82.32	40.4		84
	April	40.4		72.52	40.3	1.75	70.39	40.5	2.04	82.65 83.07	40.7		85
	May	41.3	1.80	74.65	40.8	1.75	71.52	40.7	2.04	03001	441.41	~=~/	
	June												
	July												
	August												
	September												
	October November												
	December												
					1								

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

	B	rantford		K	tchener			London			Vindsor	
ear and Month	Average	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	
	No.	\$	\$	No.	\$	\$	No.	\$	\$	No.	\$	\$
945 - Average 946 - Average 947 - Average 948 - Average 949 - Average 950 - Average 951 - Average 952 - Average 1953 - Average 1955 - Average 1955 - Average 1956 - Average 1957 - Average	NO.            	*  1.10 1.29 1.41 1.38 1.42 1.44 1.49 1.52 1.61	45.37 51.31 57.02 55.18 57.16 58.53 59.93 60.77 63.68	43.0 40.1 41.9 40.8 41.1 41.2 40.2 41.5 41.3 40.6 41.3 40.6 41.8 42.1 41.0 40.7	0.65 0.69 0.82 0.91 0.99 1.12 1.22 1.27 1.31 1.36 1.41 1.48 1.51	27.99 27.57 34.44 37.01 38.68 40.87 44.94 50.51 52.41 53.29 56.93 59.19 60.56 61.50	43.1 41.5 40.9 40.9 40.8 41.1 40.7 40.2 40.5 39.7 39.9 40.2 39.6 39.5	0.64 0.68 0.79 0.91 0.97 1.05 1.20 1.30 1.35 1.38 1.42 1.49 1.56 1.63	27.67 28.22 32.23 37.10 39.74 43.11 48.94 52.14 54.67 56.70 59.80 61.97 64.35	42.0 38.2 39.5 39.6 39.6 41.4 39.6 38.9 40.8 39.8 39.6 38.5 37.2 38.2	0.92 0.96 1.07 1.20 1.26 1.33 1.45 1.60 1.66 1.68 1.76 1.81 1.89 1.94	33.77 36.48 42.42 47.36 49.70 55.02 57.26 62.24 67.52 66.96 69.74 69.72 70.27 73.99
1956 - January February *March April May June July August September October November *December	39.9 40.9 41.5 40.5 40.6 41.3 37.8 40.6 41.8 41.8 41.1 37.1	1.49 1.52 1.53 1.52 1.50 1.48 1.50 1.44 1.44 1.45 1.47 1.50	59.29 62.25 63.62 61.44 61.01 60.29 61.91 54.62 58.67 60.78 60.54 55.80	41.8 41.8 42.4 42.8 42.4 42.6 41.0 42.5 42.8 43.1 42.8 39.1	1.36 1.38 1.39 1.42 1.42 1.41 1.40 1.40 1.40 1.40 1.41 1.43 1.45	56.81 57.81 59.02 60.56 60.29 59.94 57.40 59.67 60.09 60.94 61.16 56.31	40.0 41.1 40.6 40.6 40.3 39.7 40.5 40.3 41.4 40.5 36.7	1.42 1.48 1.47 1.48 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	56.76 60.83 59.56 60.01 59.81 61.12 59.47 60.37 60.57 61.52 60.79 56.30	40.3 40.3 40.4 40.5 34.0 38.6 36.5 39.8 35.6 40.6 36.0	1.77 1.79 1.78 1.78 1.80 1.80 1.80 1.80 1.87 1.82 1.33 1.35 1.36	71.45 72.02 71.99 72.05 60.59 70.70 69.36 68.15 72.32 65.11 74.95 66.96
1957 - January February March April May June July August September October November *December	40.8 40.4 40.7 40.0 39.8 39.4 40.4 40.5 40.1 40.1 40.1 40.7 36.2	1.52 1.53 1.55 1.54 1.53 1.50 1.50 1.46 1.52 1.52 1.52 1.54 1.57	62.06 61.69 63.09 61.72 60.73 58.94 60.48 59.17 60.95 61.07 62.52 56.76	41.8 41.6 41.2 41.4 42.1 41.4 40.7 41.1 42.1 41.2 41.4 35.8	1.45 1.47 1.48 1.47 1.48 1.47 1.47 1.47 1.47 1.47 1.48 1.50 1.51	60.57 61.11 60.89 61.02 62.35 60.73 59.95 60.25 61.89 61.06 61.93 54.17	40.0 39.9 40.3 39.8 39.8 40.2 39.9 39.5 40.3 39.7 40.4 35.3	1.52 1.54 1.55 1.55 1.56 1.57 1.58 1.57 1.58 1.62	60.96 61.49 62.71 61.69 62.21 63.19 63.08 61.58 63.39 62.29 63.95 57.36	38.3 37.4 38.7 37.8 34.3 38.7 38.3 38.3 38.4 38.0 38.8 37.8 30.3	1.87 1.86 1.88 1.89 1.89 1.88 1.87 1.86 1.89 1.94 1.92 1.92	71.72 69.68 72.72 71.44 64.72 72.60 71.70 71.52 71.92 75.00 72.77 58.30
1958 - January February March April May June July August September October November *December	39.5 39.3 40.0 40.3 40.4 39.6 39.4 41.0 40.1 39.7 36.3	1.57 1.57 1.61 1.63	63.00 63.19 65.08 65.17 65.49 64.04 63.00 61.74 64.53 64.72 64.71 60.14	39.5 39.6 40.2 40.1 41.4 42.2 41.1 41.6 41.7 42.2 41.9 36.5	1:50 1.50 1.51 1.50 1.51 1.50 1.50 1.50 1.	59.29 59.60 60.58 60.15 62.35 63.47 61.77 62.19 62.93 64.27 64.57 56.25	39.3 38.7 39.4 39.7 39.8 40.2 40.3 39.8 40.0 40.0 40.9 40.5 35.7	1.60 1.62 1.63 1.63 1.63 1.61 1.63 1.64 1.64	62.37 61.92 63.83 64.63 64.63 65.65 65.81 64.12 67.08 67.07 59.93	35.5 35.6 39.0 39.4 40.0 39.4 39.1 39.1 38.2 39.2 40.0 33.8	1.95 1.93 1.96 1.86 1.92 1.96 1.98	67.52 68.44 75.71 76.99 78.00 76.1 76.6 72.9 73.3 76.9 79.1 66.8
1959 - January February *March April May June July August September October November December	39.9 40.1 39.8 40.2 39.9	1.71 1.72 1.73	66.58 68.61 68.45 69.59 68.43	42.0 41.9 41.9 41.6 42.2	1.56 1.57 1.56	65.75 65.65 65.90 64.82 66.63	39.9 39.7 39.1 39.7 39.8	1.68 1.69 1.70	67.08 66.80 66.17 67.66 68.19	38.1 40.4 40.2 40.6 41.3	2.05 2.06 2.07	77.1 83.0 82.8 84.9 86.3

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

		1	linnipeg		F	Edmonton			Calgary		V	ancouver	
lear a	nd Month	Average Hours	Average Hourly Earnings	Average Weekly Wages	Average Hours	Average Hourly Earnings	Average Weckly Wages	Average Hours	Average Hourly Earnings	Weekly	Average Hours	Average Hourly Earnings	Weekly
		No.	\$	Ş	No.	\$	\$	No.	\$	\$	No.	\$	\$
1946 - 1947 - 1948 - 1949 - 1950 - 1951 - 1952 - 1953 - 1954 - 1955 - 1956 - 1957 -	Average Average Average Average Average Average Average Average Average Average Average Average Average Average Average	43.0 41.9 41.7 42.1 42.0 41.5 40.9 40.4 40.0 39.9 40.3 39.8 40.1	0.68 0.71 0.79 0.95 0.95 0.99 1.13 1.22 1.30 1.30 1.34 1.36 1.41 1.48 1.54	29.33 29.92 33.11 37.47 40.03 41.19 46.11 49.39 52.12 53.40 54.06 54.06 54.82 58.82 61.91	42.7 41.6 41.2 41.4 41.7 41.5 40.3 40.4 40.0 40.2 40.5 40.5 40.7 40.2 40.5	0.69 0.73 0.80 0.92 1.00 1.05 1.18 1.31 1.41 1.41 1.47 1.52 1.57 1.68 1.75	29.42 30.33 33.12 38.17 41.78 43.66 47.47 53.02 56.52 59.21 61.36 63.90 67.54 70.30	43.8 42.4 41.9 41.9 42.1 41.3 40.6 39.8 39.9 39.7 39.2 39.6 39.3 39.3 39.3	0.76 0.86 0.98 1.06 1.10 1.26 1.40 1.50 1.54 1.58 1.63 1.73 1.79	33.11 32.44 36.03 41.06 44.54 45.47 51.07 55.92 59.89 61.14 61.74 61.74 64.67 67.95 71.20	41.1 39.4 38.6 37.6 37.1 37.3 37.2 37.6 37.8 38.0 37.8 38.0 37.9 37.5 37.4	0.85 0.85 0.96 1.08 1.17 1.23 1.40 1.56 1.62 1.67 1.70 1.77 1.88 1.97	34.77 33.41 37.21 40.61 43.33 46.03 52.19 53.47 61.20 63.09 64.50 67.23 70.59 73.72
1956 -	- January February *March April May June July August September October November *December	40.4 40.5 40.7 39.9 40.9 40.0 40.3 40.7 40.8 40.5 37.9	1.36 1.38 1.38 1.40 1.43 1.42 1.42 1.42 1.43 1.44 1.44 1.44	55.07 55.02 55.93 56.37 55.90 58.36 57.00 56.82 58.04 58.67 58.40 55.60	40.8 39.9 40.2 40.6 40.8 41.3 41.1 41.0 41.6 41.6 41.3 38.7	1.52 1.53 1.55 1.55 1.56 1.56 1.56 1.58 1.57 1.59 1.59 1.60 1.64	62.14 61.13 62.15 62.77 63.81 64.26 64.25 66.31 66.12 63.62	39.1 39.4 39.5 39.9 40.1 40.3 38.2 39.6 39.9 40.1 39.9 40.1 39.9 38.7	1.59 1.60 1.60 1.61 1.63 1.64 1.64 1.64 1.66 1.67 1.67 1.70	62.17 62.96 63.36 63.44 64.40 65.61 62.69 64.98 66.15 66.85 66.85 66.85 66.67 65.87	37.9 33.1 37.9 38.4 38.5 39.1 37.5 38.0 38.7 38.7 38.7 38.3 32.0	1.73 1.74 1.74 1.76 1.77 1.78 1.76 1.76 1.76 1.76 1.79 1.81 1.82 1.83	65.42 66.10 66.14 67.74 68.11 69.44 65.85 66.92 69.27 70.09 69.55 62.15
1957	- Jahuary February March April May June July August September October November *December	40 •2 40 •3 40 •5 39 •8 40 •6 40 •1 40 •0 40 •0 40 •0 39 •9 36 •6	1.45 1.44 1.45 1.46 1.47 1.48 1.48 1.48 1.48 1.49 1.50 1.51 1.53	58.25 57.99 58.89 58.27 58.55 60.01 59.35 59.16 59.64 60.20 60.33 55.96	40.7 40.5 40.6 39.9 40.2 40.2 40.5 40.5 40.5 40.7 40.6 39.8 37.0	1.63 1.63 1.63 1.66 1.67 1.68 1.67 1.67 1.69 1.72 1.72 1.74 1.77	66.50 65.93 66.34 66.43 67.29 69.55 67.59 68.13 68.70 68.77 69.17 65.60	39.2 38.8 39.6 39.2 40.0 39.3 39.7 39.3 38.9 40.0 37.7	1.68 1.69 1.70 1.72 1.74 1.75 1.75 1.75 1.77 1.78	65.86 64.99 66.81 67.02 67.27 69.44 68.26 69.32 68.11 70.68 66.92	37.0 37.7 38.7 38.5 38.5 38.6 37.3 37.8 37.8 37.8 37.1 37.2 33.8	1.83 1.84 1.85 1.85 1.87 1.87 1.86 1.83 1.90 1.93 1.95 1.96	67.78 69.25 71.56 71.23 71.84 72.07 69.34 71.06 72.01 71.71 72.50 66.32
1958	- January February March April May June July August September October November *December	40.2 40.4 40.6 40.1 40.5 40.9 40.4 40.6 40.1 40.6 40.1 37.3	1.54 1.55 1.56 1.59	60.54 61.08 61.59 61.31 62.25 62.78 61.77 62.36 62.32 63.17 63.64 60.07	39.5 39.7 40.1 40.2 40.5 40.8 40.0 40.1 40.5 40.5 40.5 40.8 38.5	1.75 1.74 1.76 1.75 1.74 1.73 1.73 1.73 1.77 1.77 1.78 1.81	68.97 68.88 70.42 70.31 70.67 70.67 70.92 69.29 70.96 71.73 72.62 69.73	38.8 39.3 39.7 39.6 40.4 40.9 939.3 40.4 40.1 38.4	1.82	68.56 70.15 70.43 70.37 72.11 72.92 69.60 71.91 71.90 73.68 73.06 71.02	36.6 37.9 37.9 37.7 37.8 37.1 37.1 37.1 37.9 37.4 37.9 37.4 37.9 38.1 35.0	1.95 1.95 1.96 1.98 1.98 1.95 1.97 1.93 1.99 2.00	71.19 73.91 74.06 73.97 74.81 73.27 72.42 74.78 73.87 75.42 76.31 70.08
1959	<ul> <li>January February</li> <li>*March April May June July August September October November December</li> </ul>	39.9 40.5 40.2 40.2 40.7	1.59 1.61 1.63	63.23 64.56 64.79 65.46 66.75	40.1 40.7 40.6 39.9 40.7	1.80 1.83 1.82	71.81 73.22 74.37 72.87 74.80	39.5 40.0 39.7 39.8 40.7	1.87 1.87 1.89	72.49 74.71 74.24 75.37 77.62	38.0 38.2 38.1 38.1 38.1 38.6	2.03 2.01 2.02	76 •56 77 •35 76 •6: 77 •22 78 •5

Table 7.- Index Numbers of Average Hourly Earnings in the Heavy Electrical Machinery and Equipment Industry. (1949=100)

Month	1952	1953	1954	1955	1956	1957	1958	<b>1</b> 9 <i>9</i> 9
January	128.4	136.0	142.1	141.8	144.04	158.2	165.0	167.8
February	128.1	136.4	141.8	141.8	1/6.1	157.7	165.1	167.3
March	128.8	136.3 134.9	142.9 143.0	142.0	146.8	158.0 157.5	164.9 165.6	170.6
April	133.9	135.1	144.3	143.5	150.4	159.4	165.1	171.9
May June	133.5	136.9	144.9	143.7	151.2	160.7	165.9	
July	134.1	135.8	144+3	141.2	152.1	162.3	167.8	
August	134.3	136.1	143.4	141.6	151.2	160.1	164.5	
September	135.5	137.1	143.4	142.0	153.5	161.5	166.1	
October	136.5	138.6	143.1	144.1	155.5	162.6	165.6	
November	136.5	133.7	143.2	145.2	154.2	162.9	165.7	
December	135.9	139.5	142.2	145.5	156.1	163.8	168.2	

FOR INFORMATION CONCERNING CHANGE OF DATE SEE PAGE 2.

Table 8 .- Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Concumer Price Index.

Year and Month	Weekly Wages in Current Dollars	Index Numbers of Weekly Wages in Current Dollars (1949=100)	Weekly Wages in 1949 Dollars	Index Numbers of Weekly Wages in 1949 Dollars
1945 - Average	\$ 30.47	73.0	\$ 40.63	97.3
1946 - Average	30.15	72.2	38.70	92.7
1947 - Average	34.47	82.6	40.08	96.0
1943 - Average	38.96	93.3	39.96	95.7
1949 - Average	41.74	100.0	41.74	100.0
	44.03	105.5	42.54	101.9
1950 - Average	49.29	118.1	43.01	103.0
1951 - Average	53.83	129.0	46.33	111.0
1952 - Average		134.8	48.70	116.7
1953 - Average	56.25	137.6	49.42	118.4
1954 - Average	57.43	137.00	51.07	122.4
1955 - Average	59.45		52.70	126.3
1956 - Average	62.40	149.5	53.20	127.4
1957 - Average	64.96	155.6	53.30	127.7
1958 - Average	66.77	160.0	73+30 	IL / e /
1958 - January	65.56	157.1	53.00	127.0
February	66.12	158.4	53.19	127.4
March	66.98	160.5	53.50	128.2
	67.23	161.1	53.74	128.7
April	68.05	163.0	54.40	130.3
May	67.47	161.6	54.11	129.6
June	66,86	160.2	53-40	127.9
July		159.5	53.01	127.0
August	66.58	160.3	53.10	127.2
September	66.91		53.46	128.1
October	67.52	161.8		129.9
November	68.43	163.9	54.22 50.52	121.0
December	63.71	152.6	) ( e ) k	dade, di U
10.00	69.28	166.0	55.12	132.1
1959 - January	69.81	167.2	55+63	133.3
February		166.3	55.34	132.6
March	69.40	167.7	55.74	133.5
April	70.01		56.33	135.0
May	70.92	169.9	20.022	1))***
June				
July				
August				
September				
October				
November				
December				

Note:- The current weekly wages relate to the last pay periods in the month, while the Consumer Price Index relates to the beginning of the month. The current average of weekly wages for any month is therefore adjusted in the above table by the Consumer Price Index for the following month, as more representative of the period in which the wages are spent. A statement of uses and limitations of the adjusted figures appears on page 11.

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

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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 manhours for any classes of employees. The number of workers for whom information is given in the present report is therefore smaller than the total number of workers (wage-earners and salaried employees) for whom statistics of employment, payrolls, average earnings, sex distribution, etc., are given in the monthly reports on employment and payrolls. These also include figures for certain industries not represented in the present report because relatively few of the wage-earners therein are paid on an hourly basis with the result that man-hour records are lacking. Such industries include public utility operation, trade, finance, insurance and real estate and some branches of transportation, storage and communication and service.

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

Man-hours. — The man-hours statistics include hours worked by full-time and part-time wageearners, including overtime hours actually worked; premium or penalty hours credited for 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 fulltime and part-time wage-earners working such hours.

Wages. - The questionnaire calls for a statement of gross wages earned by the full-time and part-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 published in the present report include data for establishments situated in the metropolitan and urban areas as defined in the 1956 Census Bulletin 1-6, "Population -- Incorporated Cities, Towns and Villages", except that the St. Catharines statistics include Port Colborne and Welland in addition to the defined urban area. Statistics given in the report for urban areas not defined in the above-named publication 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 \$55.00  $(60.00/110.0 \times 100.0)$ , 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 \$55.00. Taking the week A average of \$55.00 as equal to 100.0, the week B index becomes 1.10 ( $55.00/50.00 \times 100.0$ ). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 10 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 10 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 6, 1949 figures are used as reference levels for indexes of both actual and real wages, since this is the year selected by the Dominion Bureau of Statistics for general post-war index number comparisons. However, the adjustment made in the foregoing illustration can be applied to any reference level, and it should not be inferred that the 1949 reference period has any special validity for earnings comparisons. Percentage change between any two periods will be the same regardless of the reference period selected.



#### FOOTNOTES

The following footnotes explain the content of various industrial classes listed in the detailed tables in this bulletin. In some industries, the group breakdown is less extensive than in the Standard Industrial Classification; in these cases, figures for certain categories not shown are contained in the group totals.

- (a) Alluvial gold and auriferous quartz mining.
- (b) Copper-gold-silver; nickel-copper; silver-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.
- 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.

