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MONTHLY



CANADA

INDUSTRIAL OUTPUT

Mar. 15 1969

MAN-HOURS AND HOURLY EARNINGS

JANUARY 1969

STATISTICS CANADA STATISTIQUE
CANADA

DOMINION BUREAU OF STATISTICS



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Labour Division

Employment Section

MAN-HOURS AND HOURLY EARNINGS

WITH AVERAGE WEEKLY WAGES

JANUARY 1969

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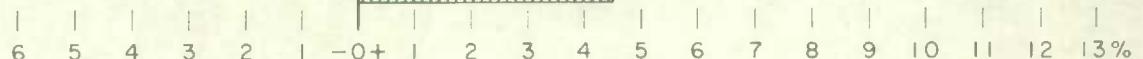
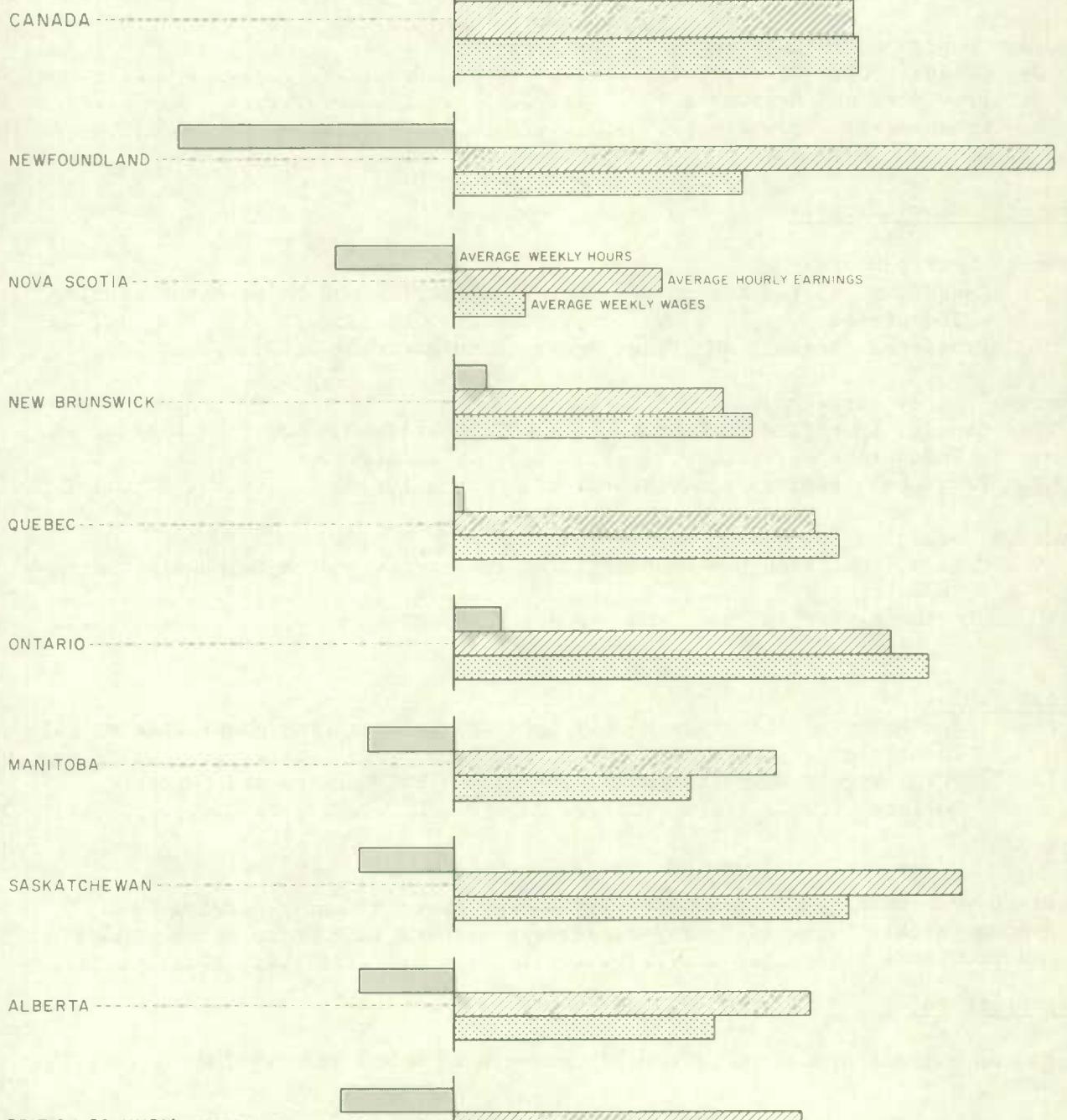
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(1) 1965, 1966 and 1967 are subject to revision.

PERCENTAGE CHANGES IN AVERAGE WEEKLY HOURS, AVERAGE HOURLY EARNINGS
AND AVERAGE WEEKLY WAGES OF HOURLY-RATED WAGE EARNERS
IN MANUFACTURING — CANADA AND PROVINCES

JANUARY 1968—JANUARY 1969



MAN-HOURS AND HOURLY EARNINGS

JANUARY 1969

Summary

Average weekly wages in manufacturing increased by \$5.49 from \$102.56 in December, 1968 to \$108.05 in January, 1969, as a result of a 2.0-hour increase in average weekly hours while average hourly earnings remained unchanged. The increase in hours largely represents a return to normal conditions following extensive short-time associated with the holiday season in December. Both the durables and non-durables components showed increases in average weekly hours. Durables also showed a 2-cent rise in average hourly earnings while non-durables declined by the same amount. Compared to January, 1968, average weekly hours were unchanged while average hourly earnings were 21 cents higher.

In mining, average weekly wages rose by \$6.18 from \$128.72 in December to \$134.90 in January as a 2.1-hour increase in average weekly hours more than offset a 1-cent decline in average hourly earnings. In the year-over-year comparison, average weekly hours fell by 0.3 hours and average hourly earnings increased by 22 cents.

Average weekly wages in construction rose by \$26.14 from \$107.87 in December to \$134.01 in January as average weekly hours rose 6.8 hours and average hourly earnings increased by 8 cents. Both building and engineering contributed to the changes. Compared with January 1968, average weekly hours in construction were 2.8 hours lower and average hourly earnings were 27 cents higher.

The footnotes to the first two tables below indicate some of the main factors underlying the larger variations from last month in average weekly hours and average hourly earnings.

Changes from last month in Selected Series of Average Weekly Hours, January 1969

Industry	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
number						
Mining	2.1(2)	0.9	3.3	1.2	3.3	1.9
Manufacturing	2.0(2)	2.1	3.0	1.8	0.9	0.9
Durables	1.9(2)	2.8	3.4	1.8	1.2	- 0.1
Wood products	0.7	4.2	3.3	2.2	- 1.0	- 1.0
Primary metal	1.2	0.4	2.2	1.1	- 0.2	1.6
Metal fabricating	2.2	- 0.2	3.1	2.1	1.7	1.7
Transportation equipment	2.3	4.4(3)	4.7(4)	1.4	2.1	3.6
Electrical products	2.1	--(1)	2.8(5)	1.9	--(1)	--(1)
Non-durables	2.0(2)	1.6	2.8	1.7	0.5	1.1
Food and beverages	1.5	3.0	2.2	1.1	- 0.2	1.9
Textiles	2.0	--(1)	3.0	0.3	--(1)	--(1)
Clothing	4.5	--(1)	4.8	4.7	2.3	--(1)
Paper products	0.2	- 2.1(6)	0.2	0.5	--(1)	0.5
Construction	6.8(2)	7.2	5.3	8.0	5.6	5.0
Building	7.6(2)	9.2	6.8	8.9	6.0	3.7
Engineering	4.9(2)	2.3	2.0	6.0	4.8	8.1

(1) Relatively few employees in this region.

(2) Return to normal hours following widespread short-time last month associated with holiday season.

(3) Mainly in shipbuilding and repairing; short-time last month; some overtime this month.

(4) Mainly in aircraft and parts.

(5) More overtime this month.

(6) Fewer overtime hours this month.

Note: Statistics are based on returns from employers having 20 or more employees in any month of the year. 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.

TABLE 1. Summary Statistics of Average Hours and Average Earnings of Hourly-rated Wage-earners

Industry division and area	Average weekly hours			Average hourly earnings			Average weekly wages			Wage-earners reported January 1969		
	Jan. 1969	Dec. 1968	Jan. 1968	Jan. 1969	Dec. 1968	Jan. 1968	Jan. 1969	Dec. 1968	Jan. 1968			
number						dollars						
<u>INDUSTRY DIVISION</u>												
Mining, including milling	42.1	40.0	42.4	3.21	3.22	2.99	134.90	128.72	126.78	77,964		
Manufacturing	40.0	38.0	40.0	2.70	2.70	2.49	108.05	102.56	99.55	1,022,108		
Durable goods	40.5	38.6	40.1	2.90	2.88	2.68	117.69	110.89	107.30	516,982		
Non-durable goods	39.4	37.4	39.8	2.49	2.51	2.30	98.19	94.00	91.78	505,126		
Construction	37.9	31.1	39.9	3.54	3.46	3.25	134.01	107.87	129.64	152,111		
<u>Other industries</u>												
Urban transit	41.3	41.7	41.2	3.33	3.32	3.10	137.34	138.30	127.53	17,283		
Highway and bridge maintenance	37.4	38.0	40.3	2.66	2.58	2.39	99.51	98.32	96.21	32,541		
Laundries, cleaners and pressers	36.5	35.3	38.3	1.56	1.54	1.45	56.89	54.44	55.43	14,696		
Hotels, restaurants and taverns	32.2	32.2	33.4	1.57	1.57	1.45	50.54	50.65	48.51	86,187		
<u>MANUFACTURING</u>												
<u>Region and Province</u>												
Atlantic Region	39.5	37.4	40.5	2.19	2.20	2.08	86.49	82.30	84.03	46,752		
Newfoundland	37.5	36.1	39.8	2.42	2.47	2.15	90.72	89.15	85.49	7,046		
Nova Scotia	39.3	36.7	40.3	2.14	2.11	2.05	83.82	77.58	82.57	20,197		
New Brunswick	41.2	39.2	40.9	2.22	2.25	2.10	91.43	88.20	86.00	17,732		
Quebec	41.0	38.0	40.9	2.42	2.43	2.25	99.43	92.26	91.94	313,886		
Ontario	40.1	38.3	39.7	2.84	2.82	2.60	113.71	108.24	103.35	518,098		
Prairie Region	38.6	37.7	39.3	2.59	2.59	2.40	99.74	97.54	94.42	63,986		
Manitoba	38.8	37.3	39.5	2.37	2.36	2.22	92.11	88.16	87.69	29,137		
Saskatchewan	38.3	38.8	39.1	2.90	2.89	2.62	110.86	112.11	102.38	7,305		
Alberta	38.4	37.9	39.2	2.73	2.73	2.54	104.87	103.44	99.39	27,544		
British Columbia	36.9	36.5	37.8	3.38	3.36	3.15	124.58	122.62	119.16	79,341		
CANADA	40.0	38.0	40.0	2.70	2.70	2.49	108.05	102.56	99.55	1,022,108		
<u>Urban Area(1)</u>												
St. John's	41.3	40.4	40.1	2.10	2.05	1.88	86.47	82.84	75.24	1,412		
Halifax	40.0	36.8	42.3	2.43	2.40	2.38	97.16	88.50	100.74	4,534		
Sydney	39.3	37.5	39.7	2.47	2.50	2.46	97.21	93.58	97.43	3,644		
Moncton	40.5	38.4	39.0	2.12	2.24	1.97	86.01	86.00	76.90	1,157		
Saint John	40.2	36.5	40.9	2.56	2.57	2.40	103.04	93.77	98.28	4,858		
Montreal	40.6	36.9	40.4	2.48	2.48	2.30	100.59	91.53	92.86	166,526		
Quebec	39.6	37.7	40.0	2.34	2.33	2.12	92.94	87.86	84.86	13,692		
Shawinigan	39.7	38.8	40.6	2.82	2.82	2.50	111.91	109.15	101.35	6,020		
Sherbrooke	42.0	39.1	42.5	2.22	2.21	2.01	93.13	86.58	85.39	6,928		
Trois Rivières	41.5	39.7	39.3	2.57	2.62	2.40	106.58	104.14	94.27	8,959		
Ottawa-Hull	39.2	39.0	38.8	2.86	2.88	2.63	112.10	112.30	102.22	11,599		
Belleville	40.2	37.0	39.9	2.31	2.26	2.11	92.94	83.52	84.07	5,112		
Brampton	40.3	38.3	40.2	2.68	2.66	2.53	108.23	101.90	101.47	9,921		
Brantford	39.1	36.3	39.2	2.78	2.74	2.55	108.62	99.53	100.18	10,152		
Fort William-Port Arthur	39.0	38.6	38.9	3.14	3.18	2.89	122.53	123.02	112.20	4,872		
Guelph	38.9	37.5	40.0	2.61	2.60	2.40	101.57	97.40	95.88	6,251		
Hamilton	39.8	38.9	40.1	3.06	3.05	2.87	122.03	118.66	115.00	47,093		
Kingston	40.7	43.5	40.7	2.89	3.13	2.63	117.72	136.29	107.22	5,343		
Kitchener	39.9	38.0	40.7	2.53	2.48	2.31	100.95	94.44	94.06	30,182		
London	39.0	38.1	39.2	2.69	2.65	2.47	105.00	101.14	96.87	13,402		
Niagara Falls	38.8	38.4	39.3	2.87	3.00	2.70	111.20	115.27	106.20	3,471		
Oshawa	40.2	38.9	30.4	3.50	3.36	3.02	140.69	130.74	91.79	18,469		
Peterborough	40.5	38.8	39.9	3.17	3.08	2.95	128.06	119.51	117.65	5,740		
Sarnia	41.4	40.4	41.1	3.68	3.69	3.41	152.31	149.12	140.19	6,281		
St. Catharines	41.4	40.6	40.4	3.56	3.44	3.01	147.23	139.64	121.85	15,372		
Toronto	40.1	37.8	40.6	2.72	2.70	2.51	109.22	102.01	101.96	176,027		
Welland	40.0	37.3	40.1	3.15	3.15	3.01	126.19	117.45	120.57	9,748		
Windsor	40.6	38.5	34.1	3.40	3.34	3.00	138.11	128.55	102.09	25,020		
Winnipeg	38.4	36.7	39.2	2.34	2.32	2.18	89.85	85.08	85.27	24,197		
Regina	38.0	38.8	39.1	2.98	2.98	2.77	113.33	115.59	108.31	2,368		
Saskatoon	38.5	38.1	38.6	2.78	2.76	2.64	107.24	105.38	101.75	2,052		
Calgary	38.1	37.4	38.5	2.83	2.86	2.66	108.07	107.10	102.22	7,888		
Edmonton	38.8	37.4	39.6	2.74	2.73	2.49	106.36	102.23	98.72	11,550		
Vancouver	36.5	35.8	37.2	3.25	3.25	3.02	118.68	116.34	112.28	39,625		
Victoria	38.7	35.9	38.0	3.37	3.35	3.17	130.53	120.24	120.37	3,937		

(1) For other urban areas see Table 4.

Changes from last month in Selected Series of Average Hourly Earnings, January 1969

Industry	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
cents						
Mining	- 1	7(2)	2(3)	- 10(4)	- 3	4(3)
Manufacturing	0	- 1	- 1	2	0	2
Durables	2	4	2	3	0	6
Wood products	- 1	1	1	3	- 9(5)	5(6)
Primary metal	- 2	0	2	- 3(4)	- 4(7)	3(3)
Metal fabricating	8	8	4(3)	10(2)	13(3)	6(3)
Transportation equipment	5	6(2)	9(8)	4(2)	- 1	12(3)
Electrical products	3	--(1)	0	4(2)	--(1)	--(1)
Non-durables	- 2	- 5	- 3	- 1	-	- 4
Food and beverages	0	0	2	1	2	- 10
Textiles	- 2	--(1)	3(3)	- 9(4)	--(1)	--(1)
Clothing	1	--(1)	1	3(2)	6(3)	--(1)
Paper products	1	3	- 1	2	--(1)	3
Construction	8	9	5	13	4	- 2
Building	4	7(9)	4(3)	8(2)	2	- 3(10)
Engineering	12	7(9)	3(3)	19(3)	5(3)	- 3(11)

- (1) Relatively few employees in this region.
- (2) Mainly overtime payments and wage increases.
- (3) Mainly overtime payments
- (4) Some employees worked during the holidays last month at higher rates of pay.
- (5) More casual employees at lower rate.
- (6) Wage increases.
- (7) Fewer overtime payments this month.
- (8) Some overtime payments; also some layoffs in component industry where earnings are lower than industry average.
- (9) Layoffs of lower paid employees; some overtime payments for remaining employees.
- (10) Mainly in other engineering .
- (11) Mainly in special trade contractors.

February 1969

Preliminary estimates indicate little change in average weekly hours in manufacturing and mining from January to February, 1969, while construction increased. Manufacturing and mining both showed small increases in average hourly earnings while construction showed a larger increase. Manufacturing showed little change in average weekly wages, mining showed a slight increase, and construction rose substantially. Further industry and area detail other than that presented in the accompanying table is not yet available.

	Average weekly hours			Average hourly earnings			Average weekly wages		
	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.
	1969	1969	1968	1969	1969	1968	1969	1969	1968
	number								dollars
Manufacturing	40.1	40.0	40.4	2.72	2.70	2.49	108.81	108.05	100.53
Durables	40.6	40.5	40.9	2.91	2.90	2.67	118.40	117.69	109.21
Non-durables	39.5	39.4	39.9	2.51	2.49	2.31	99.07	98.19	92.26
Mining	42.3	42.1	42.7	3.23	3.21	3.02	135.98	134.90	128.94
Construction	39.7	37.9	40.4	3.58	3.54	3.29	142.18	134.01	132.89
Building	38.9	37.1	38.7	3.64	3.61	3.35	141.54	133.65	129.80
Engineering	42.0	40.1	44.5	3.42	3.37	3.16	143.72	134.95	140.37

TABLE 2. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR CANADA

S.I.C. CDDE	INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED	
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	JAN. 1969
		NUMBER			DOLLARS						NUMBER	
050-099	MINING, INCLUDING MILLING	42.1	40.0	42.4	3.21	3.22	2.99	134.90	128.72	126.78	77,964	
050-059	METALS.	41.2	40.1	41.4	3.30	3.34	3.10	135.73	133.66	128.44	46,622	
051-052	GOLD.	40.1	38.5	40.0	2.64	2.66	2.45	105.82	102.30	97.98	7,028	
053	CCPUPER-GOLD-SILVER.	40.0	38.9	40.2	3.17	3.14	2.94	126.95	122.34	114.24	9,266	
058	IRON.	43.4	43.6	44.5	3.44	3.45	3.39	149.11	150.38	150.95	7,501	
061-069	MINERAL FUELS	42.8	42.4	44.3	2.76	2.70	2.52	118.17	114.46	111.83	8,997	
061	COAL.	43.2	42.3	45.1	2.51	2.38	2.29	108.47	100.82	103.33	6,832	
071-079	NON-METALS, EXCEPT FUELS.	43.2	40.2	43.0	3.02	2.98	2.81	130.29	119.63	120.85	9,234	
071	ASBESTOS.	44.3	41.0	44.0	3.09	3.07	2.88	136.87	126.00	126.92	5,826	
083-087	QUARRIES AND SAND PITS.	41.9	38.4	43.9	2.47	2.56	2.36	103.21	98.05	103.51	2,189	
092-099	SERVICES INCIDENTAL TO MINING	44.3	37.6	44.5	3.51	3.58	3.28	155.41	134.33	146.04	10,922	
100-399	MANUFACTURING	40.0	38.0	40.0	2.70	2.70	2.49	108.05	102.56	99.55	1,021,891	
DURABLE	DURABLE GOODS	40.5	38.6	40.1	2.90	2.88	2.68	117.69	110.89	107.30	516,982	
NON-DUR.	NON-DURABLE GOODS	39.4	37.4	39.8	2.49	2.51	2.30	98.19	94.00	91.78	504,909	
100-147	FOOD AND BEVERAGES.	38.8	37.3	39.7	2.44	2.44	2.25	94.56	90.92	89.43	111,895	
100-139	FOODS	38.7	37.0	39.7	2.36	2.37	2.20	91.36	87.75	87.19	98,753	
101	SLAUGHTERING AND MEAT PROCESSING.	39.5	38.7	40.0	2.88	2.88	2.75	113.82	111.44	110.03	18,896	
105-1C7	DAIRY PRODUCTS.	39.0	39.7	40.0	2.58	2.57	2.34	100.57	101.89	93.66	13,294	
111	FISH PRODUCTS	34.2	30.7	39.2	1.59	1.54	1.50	54.37	47.39	58.58	8,720	
112	FRUIT AND VEGETABLE CANNERS AND PRESERVERS.	38.5	35.5	38.3	2.04	2.06	1.88	78.49	73.16	72.16	9,932	
123-125	GRAIN MILL PRODUCTS	39.4	38.7	41.9	2.62	2.63	2.37	103.20	101.79	99.09	58,896	
128	BISCUITS.	36.1	35.0	38.5	2.21	2.18	2.02	79.60	76.23	77.86	4,798	
129	BAKERIES.	38.9	38.2	40.2	2.32	2.36	2.14	90.27	90.29	89.95	13,681	
131	CONFECTIIONERY	38.4	32.2	39.4	1.96	1.94	1.85	75.00	62.47	73.03	7,637	
139	MISCELLANEOUS FOOD PRODUCTS	41.2	38.5	40.3	2.35	2.31	2.24	97.08	89.05	90.27	8,714	
141-147	BEVERAGES	39.7	39.4	40.3	2.99	2.89	2.64	118.66	113.93	106.48	13,142	
141	SOFT DRINKS	39.2	39.7	40.8	2.32	2.34	2.11	91.13	92.83	85.99	4,715	
143	DISTILLERIES.	40.0	38.4	40.5	3.20	3.22	2.85	128.03	123.65	115.31	2,932	
145	BREWERIES	39.9	39.6	39.9	3.24	3.01	139.04	128.51	120.03	5,138		
150-153	TOBACCO PROCESSING AND PRODUCTS	38.0	33.9	38.8	2.66	2.88	2.42	101.13	97.55	94.11	8,009	
153	TOBACCO PRODUCTS.	36.7	36.1	37.0	3.12	3.09	2.85	114.46	111.66	105.53	5,498	
160-169	RUBBER PRODUCTS	41.3	37.4	42.3	2.80	2.73	2.56	115.65	102.21	108.21	17,636	
161	RUBBER FOOTWEAR	39.7	28.4	40.7	2.05	1.95	1.86	81.50	55.27	75.88	2,301	
163	TIRES AND TIRES	42.4	39.3	43.7	3.39	3.26	3.09	143.64	128.11	134.96	7,118	
169	OTHER RUBBER PRODUCTS	40.7	38.3	41.5	2.48	2.45	2.29	100.94	93.74	95.11	8,209	
170-179	LEATHER PRODUCTS.	39.8	34.7	40.3	1.84	1.82	1.70	73.01	62.99	68.61	24,782	
174	SHOES, EXCEPT RUBBER.	40.1	34.9	40.4	1.77	1.75	1.65	71.13	60.86	66.83	16,517	
179	LUGGAGE, HANDBAG AND SMALL LEATHER GOODS.	39.1	32.5	39.5	1.73	1.69	1.63	67.56	54.95	64.46	4,745	
180-229	TEXTILE PRODUCTS.	41.2	39.2	41.1	2.13	2.15	1.95	87.66	84.56	80.16	53,906	
183	COTTON YARN AND CLOTH	40.8	37.6	39.3	2.09	2.08	1.95	85.06	78.13	76.75	12,545	
193-197	WOOLLEN YARN AND CLOTH.	41.8	39.7	43.0	1.96	1.93	1.79	81.86	76.60	76.93	5,676	
201	SYNTHETIC TEXTILES.	42.7	41.9	42.1	2.26	2.38	2.08	95.65	99.80	87.46	15,840	
2011	SPUN YARN AND FABRICS	43.1	40.1	42.7	2.00	1.97	1.85	86.03	78.96	79.08	7,526	
2012	FILAMENT YARN AND STAPLE FIBRES	41.1	44.5	41.5	2.64	2.86	2.42	108.43	127.21	100.24	6,751	
229	MISCELLANEOUS TEXTILES.	39.0	36.7	39.1	2.25	2.21	1.94	87.71	81.27	75.85	7,595	
230-239	KNITTING MILLS.	40.1	37.3	40.9	1.64	1.61	1.52	65.75	59.95	62.12	17,446	
231	HOSIERY	41.1	37.5	42.0	1.64	1.61	1.52	67.20	60.21	64.57	5,496	
239	OTHER KNITTING MILLS.	39.7	37.2	40.2	1.64	1.61	1.52	65.09	59.82	61.01	11,950	
240-249	CLOTHING.	36.7	32.2	36.9	1.82	1.81	1.68	67.04	58.16	61.88	69,957	
243	MEN'S CLOTHING.	37.9	34.7	37.7	1.80	1.78	1.65	68.35	61.98	62.23	30,502	
244	WOMEN'S CLOTHING.	35.5	29.4	35.9	1.93	1.91	1.77	68.47	56.21	63.47	25,937	
245	CHILDREN'S CLOTHING	36.6	30.3	37.7	1.63	1.63	1.46	59.45	49.32	54.90	5,774	
250-259	WOOD PRODUCTS	38.6	37.9	40.1	2.59	2.60	2.40	99.90	98.71	96.12	63,425	
251	SAW, SHINGLE AND PLANING MILLS.	38.3	38.0	40.0	2.76	2.76	2.54	105.60	104.59	101.87	36,689	
252	VEENER AND PLYWOOD MILLS.	36.7	37.5	39.5	2.66	2.69	2.44	97.55	101.18	96.44	11,598	
254	SASH, DOOR AND FLOORING MILLS	40.5	38.0	40.9	2.13	2.16	1.99	86.22	81.99	81.49	8,796	
260-269	FURNITURE AND FIXTURES.	41.2	36.4	41.3	2.12	2.10	1.97	87.41	76.48	81.54	26,498	
261	HOUSEHOLD FURNITURE	41.5	36.8	41.5	2.04	2.03	1.88	84.48	74.63	78.16	15,286	
266	OTHER FURNITURE	40.4	35.8	41.3	2.23	2.20	2.06	90.19	78.66	85.19	7,688	
270-274	PAPER AND ALLIED INDUSTRIES	41.0	40.8	40.9	3.18	3.17	2.94	130.22	129.10	120.40	85,307	
271	PULP AND PAPER MILLS.	41.2	42.3	41.1	3.48	3.44	3.21	143.43	145.46	131.85	58,813	
273	PAPER BOXES AND BAGS.	39.8	36.4	40.2	2.51	2.50	2.34	100.11	90.93	93.99	15,725	
274	OTHER PAPER CONVERTERS.	41.0	39.0	41.2	2.46	2.41	2.27	100.83	94.10	93.66	9,543	
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES.	37.5	36.4	37.8	3.18	3.14	2.93	118.99	114.25	110.59	35,843	
286	COMMERCIAL PRINTING	38.5	37.0	38.5	2.96	2.89	2.70	114.01	106.69	103.87	19,197	
289	PRINTING AND PUBLISHING	35.9	35.6	36.5	3.42	3.44	3.22	122.95	122.57	117.40	13,292	
290-298	PRIMARY METAL INDUSTRIES.	40.6	39.4	40.7	3.23	3.25	3.04	131.16	127.98	123.78	86,267	
291	IRON AND STEEL MILLS.	39.9	39.5	40.3	3.35	3.36	3.16	133.91	132.84	127.22	36,790	
294	IRON FOUNDRIES.	40.7	37.6	38.9	2.98	2.94	2.71	121.21	110.40	105.59	10,043	
295	SMELTING AND REFINING	41.2	40.5	41.5	3.30	3.38	3.13	135.97	136.76	129.95	25,479	
296-298	NON-FERROUS METAL ROLLING, CASTING AND EXTRUDING.	41.9	38.3	41.9	2.83	2.77	2.65	118.62	106.07	111.07	9,508	
300-309	METAL FABRICATING INDUSTRIES.	40.6	38.4	40.9	2.85	2.77	2.62	115.87	106.30	107.04	83,471	
301	BOILERS AND PLATE WORKS	40.8	38.2	41.3	3.38	3.35	2.93	137.59	127.80	120.89	4,612	
302	FABRICATED STRUCTURAL METALS.	40.0	37.1	40.1	3.31	3.13	3.03	132.26	116.14	121.29	11,132	
303	ORNAMENTAL AND ARCHITECTURAL METALS	39.4	37.2	39.5	2.65	2.62	2.48	104.28	97.49	97.99	5,437	
304	METAL STAMPING, PRESSING AND COATING.	40.1	37.6	40.9	2.80	2.71	2.57	112.32	102.14	105.00	20,086	

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SEE NOTES AT FRONT OF PUBLICATION FOR SOME OF THE MAIN FACTORS UNDERLYING LARGER VARIATIONS FROM LAST MONTH IN THE DATA.

TABLE 2. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR CANADA

N.I.C. CODE	INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER			DOLLARS						
305	WIRE AND WIRE PRODUCTS	40.7	40.3	40.2	2.86	2.80	2.55	116.28	112.61	102.49	11,618
306	HARDWARE, TOOLS AND CUTLERY	42.3	39.8	42.3	2.60	2.52	2.46	110.09	100.74	103.94	8,902
307	HEATING EQUIPMENT	40.5	37.9	41.3	2.57	2.57	2.45	103.90	97.50	101.12	3,279
309	MISCELLANEOUS METAL FABRICATING	40.1	37.8	40.4	2.70	2.64	2.52	108.39	99.66	101.98	12,565
310-318	MACHINERY, EXCEPT ELECTRICAL	41.0	38.5	40.9	3.06	3.00	2.75	125.42	115.50	114.21	39,665
311	AGRICULTURAL IMPLEMENTS	40.2	37.7	40.7	3.33	3.25	2.89	133.63	122.70	117.67	9,024
315	MISCELLANEOUS MACHINERY AND EQUIPMENT	41.2	38.5	41.0	2.99	2.94	2.75	123.08	113.16	113.07	26,575
318	OFFICE AND STORE MACHINERY	42.3	40.9	40.7	3.02	3.03	2.90	127.93	124.02	118.17	7,708
320-329	TRANSPORTATION EQUIPMENT	40.9	38.6	38.2	3.22	3.17	2.88	131.73	122.50	110.06	109,764
321	AIRCRAFT AND PARTS	41.9	39.2	42.2	3.14	3.09	2.86	131.34	121.07	120.42	20,335
323-325	MOTOR VEHICLES	40.9	39.0	36.2	3.32	3.29	2.94	135.69	128.50	106.57	70,065
323	ASSEMBLING	40.9	39.6	30.8	3.54	3.49	3.15	144.90	138.10	97.04	34,154
325	PARTS AND ACCESSORIES	40.9	38.8	41.3	3.19	3.16	2.85	130.77	122.66	117.63	31,280
327	SHIPBUILDING AND REPAIRING	39.4	34.2	39.2	3.16	3.10	2.88	124.36	106.02	112.86	12,400
330-339	ELECTRICAL PRODUCTS	40.5	38.4	40.1	2.62	2.59	2.45	106.06	99.44	98.35	76,664
332	MAJOR APPLIANCES, INCLUDING NON-ELECTRIC	40.7	38.1	38.8	2.76	2.72	2.56	112.28	103.79	99.51	10,033
334	HOUSEHOLD RADIOS AND TELEVISIONS	38.4	36.0	37.0	2.25	2.24	2.12	86.38	80.63	78.37	4,733
335	COMMUNICATIONS EQUIPMENT	40.5	38.7	40.4	2.48	2.49	2.35	100.32	94.93	95.04	25,257
336	ELECTRICAL INDUSTRIAL EQUIPMENT	40.1	39.8	39.7	2.86	2.79	2.66	114.97	111.11	105.86	13,438
338	ELECTRIC WIRE AND CABLE	42.7	39.1	43.0	3.01	2.92	2.76	128.34	114.47	118.88	5,564
339	MISCELLANEOUS ELECTRICAL PRODUCTS	40.7	38.6	40.5	2.30	2.26	2.16	93.77	87.28	87.39	8,884
340-359	NON-METALLIC MINERAL PRODUCTS	41.6	30.8	41.3	2.80	2.79	2.59	116.54	111.03	105.96	31,228
347	CONCRETE PRODUCTS	41.1	36.1	40.8	2.70	2.69	2.47	110.78	97.06	100.67	4,999
351	CLAY PRODUCTS	41.3	41.0	41.2	2.49	2.47	2.37	102.99	101.28	97.65	3,755
356	GLASS AND GLASS PRODUCTS	41.2	41.5	40.7	2.77	2.78	2.58	114.41	115.40	105.24	9,152
360-369	PETROLEUM AND COAL PRODUCTS	43.1	43.5	43.6	3.75	3.73	3.57	161.41	162.35	155.69	6,474
365	PETROLEUM REFINERIES	43.3	43.6	43.8	3.78	3.76	3.60	163.38	164.15	157.95	6,236
370-379	CHEMICALS AND CHEMICAL PRODUCTS	40.4	40.2	40.8	2.89	2.91	2.68	116.45	116.45	109.28	33,171
374	PHARMACEUTICALS AND MEDICINES	39.4	38.0	40.3	2.33	2.29	2.14	91.66	86.89	86.20	4,195
375	PAINTS AND VARNISHES	40.5	39.6	40.2	2.67	2.65	2.48	108.25	104.86	99.73	2,707
376	SOAP AND CLEANING COMPOUNDS	41.2	38.0	41.9	3.09	2.98	2.90	127.39	113.39	121.33	1,673
378	INDUSTRIAL CHEMICALS	40.4	41.8	40.3	3.61	3.44	3.14	137.60	143.50	126.72	10,798
380-399	MISCELLANEOUS MANUFACTURING INDUSTRIES	39.7	37.2	40.3	2.17	2.17	2.04	86.31	80.85	82.30	40,483
381	SCIENTIFIC AND PROFESSIONAL EQUIPMENT	39.6	38.8	39.9	2.43	2.40	2.28	95.98	93.12	90.91	9,736
385	PLASTIC FABRICATORS, N.E.S.	40.0	36.6	41.1	2.10	2.09	2.01	83.91	76.48	82.52	10,823
393	SPORTING GOODS AND TOYS	39.5	33.9	39.4	1.92	1.96	1.80	75.91	66.44	70.74	5,546
400-421	CONSTRUCTION	37.9	31.1	39.9	3.54	3.46	3.25	134.01	107.87	129.64	152,111
404,421	BUILDING	37.1	29.5	38.6	3.61	3.57	3.32	133.65	105.27	128.26	110,391
406	GENERAL CONTRACTORS	37.0	29.5	38.8	3.48	3.48	3.20	128.56	102.55	124.10	45,213
421	SPECIAL TRADE CONTRACTORS	37.1	29.5	38.5	3.69	3.64	3.42	137.19	107.32	131.52	65,172
406-409	ENGINEERING	40.1	35.2	42.9	3.37	3.25	3.10	134.95	114.18	132.93	41,720
406	HIGHWAYS, BRIDGES AND STREETS	41.6	37.0	44.0	2.73	2.69	2.53	113.59	99.41	111.16	16,306
409	OTHER ENGINEERING	39.1	33.8	42.1	3.81	3.71	3.51	148.65	125.40	147.66	25,414
OTHER INDUSTRIES											
509	URBAN TRANSIT	41.3	41.7	41.2	3.33	3.32	3.10	137.34	138.30	127.53	17,283
516	HIGHWAY AND BRIDGE MAINTENANCE	37.4	38.0	40.3	2.66	2.58	2.39	99.51	98.37	96.21	32,541
874	LAUNDRIES, CLEANERS AND PRESSERS	36.5	35.3	38.3	1.56	1.54	1.45	56.89	54.44	55.43	14,696
875	HOTELS, RESTAURANTS AND TAVERNS	32.2	32.2	33.4	1.57	1.57	1.45	50.54	50.65	48.51	86,187

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TABLE 3. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR PROVINCES AND REGIONS

S.I.C. CODE	PROVINCE, REGIONS AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED	
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	JAN. 1969
		NUMBER			DOLLARS						NUMBER	
ATLANTIC REGION												
050-099	MINING, INCLUDING MILLING	44.2	43.3	45.2	2.66	2.59	2.50	117.58	112.34	113.14	11,710	
050-059	METALS.	44.3	43.3	44.2	3.10	3.13	3.03	137.66	135.61	133.75	4,523	
100-399	MANUFACTURING	39.5	37.4	40.5	2.19	2.20	2.08	86.49	82.30	84.03	46,752	
DURABLE	DURABLE GOODS	40.3	37.5	40.6	2.21	2.17	2.13	89.20	81.33	85.64	17,924	
NON-DUR.	NON-DURABLE GOODS	39.0	37.4	40.6	2.17	2.22	2.05	84.80	82.89	82.99	28,828	
100-147	FOOD AND BEVERAGES.	37.3	34.3	40.5	1.62	1.62	1.53	60.47	55.61	61.76	15,170	
100-139	FOODS	37.1	34.0	40.4	1.58	1.57	1.49	58.56	53.46	60.11	14,280	
111	FISH PRODUCTS	35.3	31.9	40.7	1.46	1.43	1.38	51.58	45.61	55.96	7,476	
250-259	WOOD PRODUCTS	43.4	39.2	42.3	1.59	1.58	1.50	69.08	62.12	63.61	3,390	
251	SAW, SHINGLE AND PLANING MILLS.	44.6	40.0	42.6	1.54	1.53	1.47	68.61	61.15	62.48	2,307	
270-274	PAPER AND ALLIED INDUSTRIES	41.3	43.4	40.8	3.21	3.18	2.98	132.83	138.05	121.64	8,398	
271	PULP AND PAPER MILLS.	41.5	44.0	40.9	3.30	3.27	3.08	137.19	143.76	125.89	7,733	
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	41.2	40.0	40.1	2.45	2.49	2.31	100.84	99.51	92.67	1,268	
290-298	PRIMARY METAL INDUSTRIES.	39.5	39.1	39.6	2.75	2.75	2.66	108.52	107.44	105.44	3,445	
291	IRON AND STEEL MILLS.	39.2	38.5	39.7	2.78	2.77	2.71	108.91	106.89	107.42	2,890	
300-309	METAL FABRICATING INDUSTRIES.	39.6	39.8	39.3	2.41	2.33	2.25	95.41	92.70	88.50	1,698	
320-329	TRANSPORTATION EQUIPMENT.	39.4	35.0	39.9	2.61	2.55	2.44	102.91	89.46	97.33	5,079	
327	SHIPBUILDING AND REPAIRING.	39.4	32.2	39.5	2.65	2.60	2.40	104.61	83.77	94.75	3,336	
400-421	CONSTRUCTION.	37.9	30.7	40.9	2.55	2.46	2.32	96.69	75.57	94.88	13,363	
404,421	BUILDING.	38.4	29.2	40.7	2.59	2.52	2.31	99.60	73.41	93.95	9,916	
404	GENERAL CONTRACTORS	39.2	28.9	41.5	2.44	2.37	2.24	95.83	68.28	93.08	5,356	
421	SPECIAL TRADE CONTRACTORS	37.5	29.5	39.6	2.78	2.70	2.40	104.02	79.63	95.09	4,560	
406-409	ENGINEERING	36.5	36.2	41.6	2.42	2.35	2.35	88.33	80.30	97.83	3,447	
406	HIGHWAYS, BRIDGES AND STREETS	40.0	35.3	41.6	2.22	2.19	1.97	88.94	77.31	81.83	1,838	
OTHER INDUSTRIES												
516	HIGHWAY AND BRIDGE MAINTENANCE.	35.6	38.0	41.2	1.86	1.81	1.81	66.09	68.59	74.47	4,401	
875	HOTELS, RESTAURANTS AND TAVERNS	34.3	36.8	37.4	1.27	1.24	1.14	44.11	45.82	42.75	3,472	
NEWFOUNDLAND												
050-099	MINING, INCLUDING MILLING	45.5	44.6	45.9	3.08	3.10	3.04	140.06	138.01	137.95	4,308	
050-059	METALS.	45.0	44.1	45.5	3.20	3.24	3.16	143.98	142.74	143.57	3,628	
100-399	MANUFACTURING	37.5	36.1	39.8	2.42	2.47	2.15	90.72	89.15	85.49	7,046	
NON-DUR.	NON-DURABLE GOODS	36.8	35.9	39.6	2.46	2.53	2.17	90.49	90.89	86.00	6,025	
100-147	FOOD AND BEVERAGES.	32.2	28.8	40.6	1.53	1.53	1.35	49.09	44.09	54.95	3,235	
111	FISH PRODUCTS	29.3	25.2	39.9	1.33	1.32	1.22	39.10	33.30	48.73	2,507	
270-274	PAPER AND ALLIED INDUSTRIES	42.2	44.4	38.1	3.51	3.53	3.38	147.96	156.67	128.84	2,376	
271	PULP AND PAPER MILLS.	42.2	44.7	38.1	3.53	3.54	3.40	148.85	157.95	129.70	2,349	
400-421	CONSTRUCTION.	41.0	31.5	45.2	2.44	2.36	2.27	99.82	74.32	102.64	3,578	
404,421	BUILDING.	41.0	29.0	43.1	2.41	2.33	2.22	98.59	67.59	95.85	2,658	
404	GENERAL CONTRACTORS	40.7	25.3	43.9	2.35	2.16	2.25	95.86	54.61	99.01	1,906	
406-409	ENGINEERING	41.0	36.1	54.2	2.52	2.41	2.42	103.35	86.99	131.49	920	
NOVA SCOTIA												
100-399	MANUFACTURING	39.3	36.7	40.3	2.14	2.11	2.05	83.82	77.58	82.57	20,197	
DURABLE	DURABLE GOODS	39.8	37.4	40.0	2.33	2.30	2.27	92.73	85.95	91.04	9,495	
NON-DUR.	NON-DURABLE GOODS	38.8	36.1	40.6	1.96	1.94	1.84	75.92	70.21	74.56	10,702	
100-147	FOOD AND BEVERAGES.	38.0	35.4	40.5	1.66	1.64	1.55	62.94	58.11	62.66	5,923	
111	FISH PRODUCTS	36.4	33.1	40.8	1.61	1.58	1.54	58.43	52.52	63.02	3,344	
290-298	PRIMARY METAL INDUSTRIES.	39.2	38.6	39.7	2.81	2.80	2.72	110.11	108.04	108.23	2,798	
291	IRON AND STEEL MILLS.	39.2	38.6	39.7	2.81	2.80	2.72	110.10	108.02	108.23	2,787	
320-329	TRANSPORTATION EQUIPMENT.	39.6	38.2	40.3	2.58	2.48	2.44	102.29	94.86	98.56	2,968	
327	SHIPBUILDING AND REPAIRING.	39.4	35.3	39.9	2.53	2.44	2.33	99.73	85.98	92.93	1,441	
400-421	CONSTRUCTION.	35.7	28.6	38.0	2.68	2.61	2.46	95.76	74.59	93.42	5,914	
404,421	BUILDING.	37.2	26.9	38.8	2.72	2.68	2.44	101.17	72.08	94.50	4,053	
404	GENERAL CONTRACTORS	36.6	28.4	38.2	2.59	2.51	2.26	94.83	71.45	86.42	1,883	
406-409	ENGINEERING	32.6	31.6	36.3	2.57	2.50	2.50	84.00	79.03	90.86	1,861	

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SEE NOTES AT FRONT OF PUBLICATION FOR SOME OF THE MAIN FACTORS UNDERLYING LARGER VARIATIONS FROM LAST MONTH IN THE DATA.

TABLE 3. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR PROVINCES AND REGIONS

S.I.C. CODE	PROVINCE, REGION AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED	
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	
		NUMBER			DOLLARS						NUMBER	
NEW BRUNSWICK												
100-399	MANUFACTURING	41.2	39.2	40.9	2.22	2.25	2.10	91.43	88.20	86.00	17,732	
DURABLE	DURABLE GOODS	40.8	37.7	40.6	2.07	2.00	1.92	84.30	75.64	78.09	7,261	
NON-DUR.	NON-DURABLE GOODS	41.4	40.3	41.1	2.33	2.40	2.22	96.37	96.65	90.97	10,471	
100-147	FOOD AND BEVERAGES	41.6	37.7	40.1	1.68	1.71	1.63	70.05	64.51	65.49	4,475	
111	FISH PRODUCTS	43.0	39.4	42.4	1.35	1.32	1.27	57.97	51.88	53.97	1,436	
250-259	WOOD PRODUCTS	44.3	40.8	43.7	1.66	1.64	1.60	73.71	66.81	70.01	2,006	
270-274	PAPER AND ALLIED INDUSTRIES	41.7	44.3	42.6	3.19	3.16	2.92	132.84	140.20	124.49	4,083	
400-421	CONSTRUCTION	38.5	32.7	41.3	2.54	2.43	2.25	97.72	79.50	92.90	3,420	
404,421	BUILDING	38.2	31.4	41.4	2.65	2.58	2.30	101.24	80.96	95.13	2,865	
QUEBEC												
050-099	MINING, INCLUDING MILLING	42.7	39.4	42.1	2.96	2.94	2.79	126.55	115.75	117.43	17,132	
050-059	METALS	41.8	40.1	41.3	2.97	2.97	2.84	124.22	119.19	117.51	10,133	
053	COPPER-GOLD-SILVER	40.3	39.0	40.6	2.99	2.97	2.80	120.62	116.12	113.93	4,569	
071-079	NON-METALS, EXCEPT FUELS	43.4	39.5	42.9	2.99	2.96	2.82	129.71	117.02	120.79	5,093	
071	ASBESTOS	43.5	39.4	42.8	3.02	3.01	2.85	131.23	118.37	122.12	4,740	
100-399	MANUFACTURING	41.0	38.0	40.9	2.42	2.43	2.25	99.43	92.26	91.94	313,886	
DURABLE	DURABLE GOODS	42.8	39.4	42.5	2.62	2.60	2.45	112.18	102.19	104.29	117,074	
NON-DUR.	NON-DURABLE GOODS	39.9	37.1	40.0	2.30	2.33	2.12	91.84	86.25	84.90	196,812	
100-147	FOOD AND BEVERAGES	40.9	38.7	41.6	2.33	2.37	2.18	97.46	91.57	90.40	27,498	
100-139	FOODS	40.7	38.2	41.5	2.27	2.26	2.10	92.22	86.38	87.10	23,259	
101	SLAUGHTERING AND MEAT PROCESSING	39.7	38.0	39.9	2.67	2.66	2.57	105.88	101.22	102.45	4,120	
105-107	DAIRY PRODUCTS	43.0	42.8	44.4	2.45	2.44	2.24	105.40	104.28	99.41	3,178	
129	BAKERIES	42.4	39.8	43.9	1.85	1.92	1.74	78.43	76.40	76.45	4,032	
150-153	TOBACCO PROCESSING AND PRODUCTS	36.5	35.9	37.0	3.03	3.04	2.76	110.68	109.43	102.21	4,326	
161-169	RUBBER PRODUCTS	42.0	36.7	42.6	2.29	2.26	2.05	96.45	81.84	87.31	4,676	
170-179	LEATHER PRODUCTS	39.8	33.1	40.4	1.72	1.69	1.67	68.56	55.90	65.29	12,657	
174	SHOES, EXCEPT RUBBER	40.3	33.6	40.8	1.71	1.69	1.61	69.04	56.61	65.69	9,415	
190-229	TEXTILE PRODUCTS	42.1	39.1	41.7	2.01	1.98	1.87	84.70	77.64	77.94	29,592	
193	COTTON YARN AND CLOTH	41.3	38.3	39.2	2.20	2.19	2.05	91.04	83.76	80.40	8,474	
193-197	WOOLLEN YARN AND CLOTH	44.4	41.1	45.8	1.92	1.90	1.74	85.07	77.99	79.72	3,030	
201	SYNTHETIC TEXTILES	42.9	39.5	42.4	2.00	1.97	1.87	85.76	77.80	79.20	8,325	
230-239	KNITTING MILLS	41.3	38.4	42.1	1.63	1.60	1.50	67.45	61.54	63.04	9,422	
231	HOSIERY	42.1	38.0	44.3	1.59	1.57	1.46	67.15	59.44	64.58	3,404	
239	OTHER KNITTING MILLS	40.9	38.7	40.9	1.65	1.62	1.52	67.62	62.77	62.19	6,018	
240-249	CLOTHING	36.5	31.7	36.5	1.84	1.83	1.68	67.12	58.08	61.47	44,025	
243	MEN'S CLOTHING	38.2	35.3	37.3	1.83	1.82	1.66	69.95	64.30	61.88	16,991	
244	WOMEN'S CLOTHING	35.1	28.8	35.4	1.94	1.93	1.78	68.01	55.59	63.11	17,856	
245	CHILDREN'S CLOTHING	36.3	29.3	38.0	1.63	1.65	1.47	59.10	48.34	55.75	4,302	
250-259	WOOD PRODUCTS	45.6	42.3	46.2	1.78	1.77	1.64	81.14	74.80	75.65	12,041	
251	SAW, SHINGLE AND PLANING MILLS	46.9	43.5	47.5	1.84	1.81	1.69	86.36	78.76	80.44	4,960	
260-269	FURNITURE AND FIXTURES	43.2	36.9	42.8	1.99	1.97	1.86	85.77	72.78	79.78	10,693	
261	HOUSEHOLD FURNITURE	43.8	37.7	43.9	1.88	1.88	1.75	82.46	70.85	76.74	6,018	
270-274	PAPER AND ALLIED INDUSTRIES	41.5	41.3	41.5	3.10	3.11	2.84	128.78	128.52	117.96	29,396	
271	PULP AND PAPER MILLS	41.7	42.9	41.8	3.37	3.35	3.06	140.63	143.71	128.09	22,319	
273	PAPER BOXES AND BAGS	40.4	35.5	40.1	2.36	2.34	2.23	95.44	83.20	89.29	4,982	
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	38.1	36.6	38.0	3.06	3.04	2.84	116.58	111.48	107.83	10,084	
286	COMMERCIAL PRINTING	39.7	37.6	39.1	2.71	2.70	2.50	106.28	101.57	97.82	5,657	
289	PRINTING AND PUBLISHING	36.5	35.1	36.3	3.55	3.53	3.32	129.46	124.05	120.42	3,545	
290-298	PRIMARY METAL INDUSTRIES	41.9	39.7	42.3	3.08	3.06	2.90	128.97	121.40	122.53	17,093	
295	SMELTING AND REFINING	41.2	41.5	41.8	3.30	3.25	3.12	135.88	135.05	130.37	9,618	
300-309	METAL FABRICATING INDUSTRIES	42.2	39.1	42.1	2.65	2.61	2.49	111.85	102.06	104.71	20,393	
304	METAL STAMPING, PRESSING AND COATING	41.2	37.9	41.5	2.76	2.68	2.54	113.79	101.56	105.60	5,660	
310-318	MACHINERY, EXCEPT ELECTRICAL	41.9	39.1	41.6	2.67	2.64	2.54	111.74	103.38	105.71	6,806	
315	MISCELLANEOUS MACHINERY AND EQUIPMENT	41.9	39.0	41.3	2.71	2.69	2.59	113.42	104.69	107.13	6,299	
320-329	TRANSPORTATION EQUIPMENT	43.2	38.5	42.3	2.98	2.89	2.74	128.80	111.31	115.79	21,246	
321	AIRCRAFT AND PARTS	46.0	39.5	43.6	2.99	2.94	2.76	137.57	116.27	120.17	9,103	
327	SHIPBUILDING AND REPAIRING	39.8	35.6	39.6	3.23	3.19	3.00	128.56	113.40	118.85	5,034	
330-339	ELECTRICAL PRODUCTS	42.2	39.4	41.5	2.68	2.68	2.50	112.96	105.57	103.81	20,356	
335	COMMUNICATIONS EQUIPMENT	42.3	39.1	41.5	2.87	2.93	2.73	121.48	114.54	113.34	8,238	
370-379	CHEMICALS AND CHEMICAL PRODUCTS	40.0	39.7	40.6	2.75	2.74	2.54	109.94	104.89	102.91	11,637	
378	INDUSTRIAL CHEMICALS	39.1	41.1	39.0	3.27	3.28	3.09	127.87	134.76	120.60	2,443	
380-399	MISCELLANEOUS MANUFACTURING INDUSTRIES	41.5	37.7	40.8	1.96	1.98	1.86	81.26	74.60	75.76	11,185	

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TABLE 3. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR PROVINCES AND REGIONS

S.I.C. CODE	PROVINCE, REGIONS AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	FEB. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER			DOLLARS						
QUEBEC - CONTINUED											
400-421	CONSTRUCTION	38.6	33.3	39.1	3.53	3.48	3.35	136.18	115.91	130.82	33,164
404,421	BUILDING	37.8	31.0	38.6	3.56	3.52	3.40	134.65	109.15	131.27	24,784
404	GENERAL CONTRACTORS	37.9	31.0	39.4	3.39	3.41	3.32	128.40	105.88	130.62	8,103
421	SPECIAL TRADE CONTRACTORS	37.8	31.0	38.2	3.64	3.58	3.44	137.89	110.94	131.57	16,681
406-409	ENGINEERING	40.9	38.9	40.3	3.44	3.41	3.22	140.68	132.66	129.75	8,380
406	HIGHWAYS, BRIDGES AND STREETS	42.9	40.2	41.8	2.83	2.89	2.74	121.47	116.24	114.27	3,184
409	OTHER ENGINEERING	39.6	37.8	39.7	3.85	3.85	3.45	152.45	145.74	137.07	5,196
OTHER INDUSTRIES											
516	HIGHWAY AND BRIDGE MAINTENANCE	31.2	33.8	37.6	2.68	2.66	2.26	83.63	89.84	85.03	11,551
674	LAUNDRIES, CLEANERS AND PRESSERS	39.4	37.5	40.3	1.47	1.46	1.39	57.88	54.86	56.15	3,225
875	HOTELS, RESTAURANTS AND TAVERNS	36.3	36.5	37.1	1.40	1.40	1.31	50.72	50.99	48.66	16,591
ONTARIO											
050-099	MINING, INCLUDING MILLING	40.7	39.5	41.5	3.30	3.40	3.08	134.30	134.24	127.73	25,789
050-059	METALS	40.2	39.5	40.8	3.32	3.41	3.11	133.56	134.93	126.82	21,838
051-052	GOLD	39.0	37.7	39.6	2.56	2.57	2.37	99.91	97.00	93.75	4,606
100-359	MANUFACTURING	40.1	38.3	39.7	2.84	2.82	2.60	113.71	108.24	103.35	517,881
DURABLE	DURABLE GOODS	40.5	38.7	39.5	3.01	2.98	2.75	121.92	115.28	103.77	301,943
NON-DUR.	NON-DURABLE GOODS	39.5	37.8	40.0	2.59	2.60	2.39	102.24	98.35	95.78	215,938
100-147	FOOD AND BEVERAGES	38.8	37.7	39.6	2.56	2.55	2.35	99.38	96.11	92.95	44,548
100-139	FOODS	38.8	37.6	39.6	2.49	2.49	2.30	96.62	93.45	90.96	39,458
101	SLAUGHTERING AND MEAT PROCESSING	40.3	40.5	41.0	2.86	2.85	2.70	115.22	115.38	110.80	7,266
105-167	DAIRY PRODUCTS	36.4	37.3	37.6	2.61	2.62	2.39	95.04	97.76	93.84	5,417
112	FRUIT AND VEGETABLE CANNERS AND PRESERVERS	39.6	36.3	38.5	2.31	2.36	2.12	91.41	85.87	81.70	5,301
129	BAKERIES	38.2	38.6	40.3	2.41	2.43	2.21	92.10	93.69	97.11	6,014
139	MISCELLANEOUS FOOD PRODUCTS	40.5	40.2	40.9	2.49	2.31	2.27	100.80	92.92	92.71	4,122
141-147	BEVERAGES	39.0	38.7	40.0	3.10	3.00	2.70	120.76	115.80	107.81	5,360
150-153	TOBACCO PROCESSING AND PRODUCTS	39.9	30.3	41.2	2.26	2.55	2.03	89.92	77.19	83.43	3,683
160-169	RUBBER PRODUCTS	41.0	37.8	42.2	2.99	2.89	2.75	122.70	109.16	115.83	12,559
163	TIRES AND TIRES	42.4	38.3	43.6	3.46	3.33	3.13	146.73	127.70	136.47	6,238
169	OTHER RUBBER PRODUCTS	39.9	38.4	40.3	2.58	2.55	2.38	102.91	97.93	97.12	5,282
170-179	LEATHER PRODUCTS	40.3	36.5	40.4	1.97	1.95	1.81	79.47	71.09	73.33	10,432
174	SHOES, EXCEPT RUBBER	40.3	36.9	40.1	1.87	1.82	1.73	75.52	67.27	69.29	6,453
180-229	TEXTILE PRODUCTS	40.1	39.8	40.5	2.32	2.41	2.09	93.20	95.04	84.58	22,113
183	COTTON YARN AND CLOTH	39.2	37.5	39.3	1.88	1.87	1.80	73.68	70.09	70.74	3,447
193-197	WOOLLEN YARN AND CLOTH	39.0	38.0	40.2	2.03	2.00	1.86	79.36	75.95	74.57	2,440
201	SYNTHETIC TEXTILES	41.4	44.7	41.6	2.57	2.79	2.36	106.50	124.80	98.08	7,250
230-239	KNITTING MILLS	39.1	36.2	39.9	1.67	1.65	1.58	65.29	59.62	62.97	6,469
239	OTHER KNITTING MILLS	38.9	36.0	40.1	1.65	1.63	1.55	64.31	58.78	62.09	4,412
240-249	CLOTHING	37.5	32.8	37.8	1.89	1.86	1.77	70.73	61.11	66.73	17,178
243	MEN'S CLOTHING	38.0	33.7	38.6	1.89	1.85	1.76	71.75	62.19	57.80	8,292
244	WOMEN'S CLOTHING	36.7	30.8	37.2	2.00	2.01	1.86	73.31	62.01	63.21	5,180
250-259	WOOD PRODUCTS	40.6	38.4	41.4	2.19	2.16	2.01	88.75	82.80	83.43	12,129
251	SAW, SHINGLE AND PLANING MILLS	41.2	38.8	43.2	2.20	2.18	2.00	90.87	84.69	86.44	4,357
260-269	FURNITURE AND FIXTURES	40.4	36.6	41.0	2.21	2.17	2.05	89.24	79.47	86.19	12,823
261	HOUSEHOLD FURNITURE	40.5	36.8	40.7	2.13	2.11	1.97	86.32	77.53	80.08	7,622
270-274	PAPER AND ALLIED INDUSTRIES	40.7	40.2	40.8	3.03	3.01	2.81	123.27	120.91	114.50	32,210
271	PULP AND PAPER MILLS	40.8	41.9	40.6	3.42	3.39	3.17	139.68	141.83	128.45	16,898
273	PAPER BOXES AND BAGS	40.2	37.2	40.8	2.57	2.56	2.38	103.10	95.24	97.06	8,174
274	OTHER PAPER CONVERTERS	41.3	39.6	41.4	2.59	2.52	2.41	107.04	99.86	99.49	6,670
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	37.3	36.4	37.8	3.29	3.23	3.01	122.85	117.29	113.80	19,321
286	COMMERCIAL PRINTING	38.2	36.6	38.4	3.09	2.98	2.79	117.97	109.24	107.32	11,272
289	PRINTING AND PUBLISHING	35.5	35.7	36.3	3.57	3.59	3.34	126.72	128.19	121.19	6,059
290-298	PRIMARY METAL INDUSTRIES	40.4	39.3	40.4	3.29	3.32	3.09	132.78	130.69	124.74	54,729
291	IRON AND STEEL MILLS	39.8	39.7	40.0	3.45	3.46	3.27	137.26	137.36	130.68	28,543
294	IRON FOUNRIES	40.4	38.2	38.4	3.13	3.06	2.82	126.17	117.02	108.32	7,702
295	SMELTING AND REFINING	41.6	39.6	41.9	3.23	3.49	3.07	134.15	138.34	128.81	9,129
296-298	NON-FERROUS METAL ROLLING, CASTING AND EXTRUDING	41.2	39.0	41.7	2.89	2.82	2.68	118.83	110.25	111.69	6,692
300-309	METAL FABRICATING INDUSTRIES	40.5	38.4	40.7	2.89	2.79	2.65	117.20	107.41	107.79	50,975
302	FABRICATED STRUCTURAL METALS	39.1	36.0	39.2	3.50	3.30	3.14	136.77	118.49	123.11	5,026
303	ORNAMENTAL AND ARCHITECTURAL METALS	40.1	37.8	40.0	2.65	2.60	2.48	106.12	98.30	99.34	3,269
304	METAL STAMPING, PRESSING AND COATING	40.0	37.8	40.9	2.80	2.72	2.57	112.17	102.83	105.27	12,356
305	WIRE AND WIRE PRODUCTS	40.1	40.3	39.5	2.91	2.83	2.57	116.65	114.02	101.50	8,116
306	HARDWARE, TOOLS AND CUTLERY	42.9	39.8	42.7	2.78	2.64	2.57	119.31	105.01	110.01	6,312
309	MISCELLANEOUS METAL FABRICATING	40.1	38.0	40.5	2.71	2.64	2.53	108.93	100.41	102.39	9,394
310-318	MACHINERY, EXCEPT ELECTRICAL	41.1	38.8	41.0	3.17	3.09	2.87	130.46	119.95	117.67	28,072
311	AGRICULTURAL IMPLEMENTS	40.2	38.4	40.4	3.62	3.53	3.11	145.52	135.69	125.78	7,104
315	MISCELLANEOUS MACHINERY AND EQUIPMENT	41.4	38.6	41.3	3.04	2.97	2.78	125.87	114.65	116.68	17,121

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S.I.C. CODE	PROVINCE, REGIONS AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED													
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969													
		NUMBER			DOLLARS						NUMBER													
ONTARIO																								
- CONTINUED																								
318	OFFICE AND STORE MACHINERY	42.4	41.0	40.7	3.05	3.05	2.93	129.04	125.27	119.22	2,617													
320-329	TRANSPORTATION EQUIPMENT	40.5	39.1	36.8	3.36	3.32	2.97	136.07	129.55	109.24	75,465													
321	AIRCRAFT AND PARTS	38.8	39.2	41.1	3.35	3.29	3.00	129.94	128.69	123.60	9,438													
323-325	MOTOR VEHICLES	40.9	39.3	35.7	3.39	3.34	2.99	138.58	131.35	106.77	61,701													
325	ASSEMBLING	40.9	39.7	29.4	3.62	3.55	3.22	148.13	141.15	94.66	29,148													
325	PARTS AND ACCESSORIES	40.9	34.9	41.3	3.22	3.18	2.87	131.63	123.73	114.45	30,288													
330-339	ELECTRICAL PRODUCTS	40.0	37.1	39.6	2.66	2.62	2.49	106.12	99.87	99.56	50,495													
332	MAJOR APPLIANCES, INCLUDING NON-ELECTRIC	40.2	38.2	38.2	2.93	2.88	2.68	117.93	109.91	102.63	7,207													
335	COMMUNICATIONS EQUIPMENT	39.8	37.8	39.6	2.39	2.40	2.27	95.22	90.66	89.83	14,150													
336	ELectrical INDUSTRIAL EQUIPMENT	40.1	39.6	39.6	2.95	2.87	2.76	119.28	113.72	109.27	10,540													
339	MISCELLANEOUS ELECTRICAL PRODUCTS	40.5	38.2	40.6	2.44	2.38	2.26	96.59	90.98	91.90	5,560													
340-359	NON-METALLIC MINERAL PRODUCTS	41.5	39.6	41.1	2.88	2.86	2.64	119.56	113.18	109.60	17,255													
350	GLASS AND GLASS PRODUCTS	41.0	47.1	40.7	2.88	2.90	2.67	117.88	122.07	108.77	5,850													
360-369	PETROLEUM AND COAL PRODUCTS	44.9	44.9	44.1	3.86	3.82	3.62	172.31	171.75	159.86	2,080													
370-379	CHEMICALS AND CHEMICAL PRODUCTS	40.6	40.4	41.1	2.92	2.95	2.72	118.68	119.40	111.83	18,054													
378	INDUSTRIAL CHEMICALS	40.9	42.1	41.0	3.47	3.49	3.18	141.84	147.20	130.36	6,405													
380-399	MISCELLANEOUS MANUFACTURING INDUSTRIES	39.1	36.9	40.3	2.76	2.25	2.11	88.40	83.03	85.08	26,800													
381	SCIENTIFIC AND PROFESSIONAL EQUIPMENT	39.5	38.6	40.1	2.49	2.46	2.32	99.36	94.93	93.16	7,389													
393	SPORTING GOODS AND TOYS	38.5	34.9	39.4	2.04	2.09	1.91	78.55	72.86	75.01	3,590													
400-421	CONSTRUCTION	38.3	30.3	40.3	3.64	3.51	3.31	139.53	106.51	133.17	66,266													
404,421	BUILDING	37.7	28.8	39.3	3.80	3.72	3.49	142.93	107.32	137.20	48,025													
404	GENERAL CONTRACTORS	38.5	29.3	39.6	3.64	3.55	3.31	140.10	104.02	131.09	17,086													
421	SPECIAL TRADE CONTRACTORS	37.2	28.5	39.1	3.89	3.83	3.60	144.50	109.16	140.93	30,939													
406-409	ENGINEERING	40.1	34.1	42.8	3.26	3.07	2.86	130.57	104.55	122.61	18,241													
406	HIGHWAYS, BRIDGES AND STREETS	42.8	37.2	46.3	2.70	2.61	2.44	115.43	96.89	112.74	8,544													
409	OTHER ENGINEERING	37.7	31.1	38.7	3.81	3.60	3.47	143.92	111.02	134.20	9,697													
OTHER INDUSTRIES																								
509	URBAN TRANSIT	42.3	44.1	43.1	3.36	3.35	3.00	141.88	147.84	129.43	7,365													
516	HIGHWAY AND BRIDGE MAINTENANCE	42.4	41.5	43.7	3.02	2.92	2.70	127.94	121.05	117.98	7,661													
874	LAUNDRIES, CLEANERS AND PRESSERS	36.8	35.3	38.7	1.54	1.50	1.45	56.69	53.04	55.91	6,390													
875	HOTELS, RESTAURANTS AND TAVERNS	31.2	31.2	32.5	1.56	1.54	1.45	48.62	46.10	46.99	35,694													
PRairie REGION																								
050-099	MINING, INCLUDING MILLING	42.6	39.3	42.0	3.49	3.52	3.29	149.00	138.56	138.00	15,887													
050-059	METALS	41.7	40.0	41.1	3.61	3.60	3.41	150.80	144.21	139.93	4,955													
061-069	MINERAL FUELS	41.0	40.0	40.8	3.36	3.49	3.13	137.67	139.57	127.82	2,940													
092-099	SERVICES INCIDENTAL TO MINING	44.5	38.0	43.7	3.57	3.62	3.39	158.61	137.59	147.97	6,293													
096	PETROLEUM CONTRACT DRILLING	42.9	37.5	43.6	3.84	3.82	3.50	164.99	143.23	152.83	4,766													
100-399	MANUFACTURING	38.6	37.7	39.3	2.59	2.59	2.40	99.74	97.54	94.42	63,986													
DURABLE	DURABLE GOODS	39.2	38.0	40.2	2.65	2.65	2.46	104.03	100.76	98.75	29,357													
NON-DUR	NON-DURABLE GOODS	38.0	37.5	38.6	2.53	2.53	2.36	96.10	94.89	90.85	34,629													
100-147	FOOD AND BEVERAGES	37.9	38.1	38.5	2.68	2.66	2.53	101.72	101.49	97.50	15,569													
100-139	FOODS	38.0	38.2	38.5	2.65	2.63	2.52	100.81	100.60	97.04	13,711													
101	SLAUGHTERING AND MEAT PROCESSING	39.0	38.7	39.2	3.05	3.03	2.96	118.75	117.41	116.09	5,827													
105-107	DAIRY PRODUCTS	38.9	40.6	39.6	2.40	2.42	2.25	93.39	93.38	89.02	2,105													
240-249	CLOTHING	36.4	34.1	37.4	1.61	1.55	1.42	58.72	52.93	52.93	6,877													
243	MEN'S CLOTHING	36.1	35.1	37.4	1.55	1.53	1.40	56.16	53.75	52.37	4,119													
250-259	WOOD PRODUCTS	35.9	36.9	38.8	2.29	2.38	2.12	82.32	87.73	82.27	4,297													
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	36.8	36.2	37.7	2.76	2.76	2.64	101.44	99.79	99.68	3,166													
289	PRINTING AND PUBLISHING	35.2	34.6	37.4	2.73	2.76	2.64	96.15	95.77	99.37	1,736													
290-298	PRIMARY METAL INDUSTRIES	40.4	40.6	40.8	3.11	3.15	2.97	125.45	127.77	121.25	5,169													
300-309	METAL FABRICATING INDUSTRIES	39.4	37.7	40.1	2.92	2.79	2.61	115.06	105.22	104.90	6,221													
310-318	MACHINERY, EXCEPT ELECTRICAL	40.3	36.7	41.2	2.59	2.59	2.37	104.38	94.93	97.81	2,656													
320-329	TRANSPORTATION EQUIPMENT	39.5	37.4	40.5	2.41	2.42	2.27	95.07	90.55	91.87	4,389													
340-359	NON-METALLIC MINERAL PRODUCTS	40.1	39.6	40.4	2.73	2.77	2.57	109.30	109.56	103.72	3,133													
400-421	CONSTRUCTION	37.9	32.3	41.1	3.37	3.33	3.03	127.67	107.56	124.75	27,067													
404,421	BUILDING	36.3	30.3	37.8	3.43	3.41	3.09	124.65	103.46	117.06	19,267													
404	GENERAL CONTRACTORS	35.7	30.7	38.1	3.45	3.47	3.10	123.26	106.61	117.96	9,809													
421	SPECIAL TRADE CONTRACTORS	36.9	29.9	37.5	3.41	3.35	3.09	126.10	100.62	115.87	9,458													
406-409	ENGINEERING	42.0	37.2	48.0	3.22	3.17	2.94	135.11	117.96	141.00	7,800													
406	HIGHWAYS, BRIDGES AND STREETS	40.7	36.9	45.1	2.77	2.72	2.36	112.65	100.23	106.54	1,975													
409	OTHER ENGINEERING	42.4	37.3	49.3	3.37	3.36	3.18	147.73	125.32	156.62	5,825													
OTHER INDUSTRIES																								
516	HIGHWAY AND BRIDGE MAINTENANCE	43.5	41.6	40.8	2.48	2.46	2.33	107.99	102.46	94.92	6,212													
874	LAUNDRIES, CLEANERS AND PRESSERS	34.1	33.5	36.8	1.57	1.57	1.45	53.57	52.67	53.26	2,961													
875	HOTELS, RESTAURANTS AND TAVERNS	31.0	30.5	31.8	1.62	1.63	1.51	50.25	49.76	48.03	17,340													

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TABLE 3. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR PROVINCES AND REGIONS

S.I.C. CODE	PROVINCE, REGIONS AND INDUSTRY	AVERAGE WEEKLY HOURS			AVRAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969
		NUMBER			DOLLARS						NUMBER
MANITOBA											
050-099	MINING, INCLUDING MILLING	43.5	40.7	42.6	3.42	3.40	3.28	148.78	138.74	139.77	4,975
050-059	METALS	41.6	40.9	41.6	3.68	3.55	3.37	153.17	145.21	139.91	3,835
100-399	MANUFACTURING	38.8	37.3	39.5	2.37	2.36	2.22	92.11	88.16	87.69	29,137
DURABLE	DURABLE GOODS	40.7	38.7	41.0	2.54	2.50	2.37	103.16	96.85	97.02	12,708
NON-DUR.	NON-DURABLE GOODS	37.4	36.2	38.3	2.24	2.25	2.10	83.55	81.59	80.26	16,429
100-147	FOOD AND BEVERAGES	38.2	37.9	38.7	2.56	2.59	2.47	97.69	98.63	95.55	5,958
100-139	FOODS	38.3	38.1	38.9	2.51	2.53	2.44	96.22	96.56	94.72	5,196
101	SLAUGHTERING AND MEAT PROCESSING	38.0	39.5	40.0	2.91	2.94	2.93	110.44	116.25	117.36	1,986
240-249	CLOTHING	35.8	33.5	37.1	1.61	1.55	1.41	57.58	51.89	52.21	5,092
243	MEN'S CLOTHING	35.6	34.8	37.4	1.53	1.53	1.38	54.45	53.27	51.56	2,697
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	36.6	35.7	37.7	2.61	2.63	2.49	95.61	93.71	93.93	1,727
300-3C9	METAL FABRICATING INDUSTRIES	41.2	38.2	41.5	2.76	2.62	2.55	113.85	109.25	105.88	2,897
320-329	TRANSPORTATION EQUIPMENT	39.9	38.9	41.0	2.36	2.37	2.21	94.20	92.07	90.59	2,353
400-421	CONSTRUCTION	40.3	35.2	43.5	3.30	3.27	2.91	133.02	115.11	126.53	7,876
404,421	BUILDING	39.1	33.5	42.0	3.47	3.43	3.13	135.81	114.79	131.25	5,960
404	GENERAL CONTRACTORS	39.9	35.4	44.2	3.63	3.60	3.17	144.81	127.29	140.02	3,476
421	SPECIAL TRADE CONTRACTORS	38.0	30.8	38.5	3.24	3.15	3.05	123.19	97.14	117.33	2,482
406-4C9	ENGINEERING	44.0	40.8	46.5	2.83	2.84	2.51	124.35	116.16	116.86	1,916
OTHER INDUSTRIES											
516	HIGHWAY AND BRIDGE MAINTENANCE	39.6	41.7	43.0	2.32	2.23	2.22	92.11	92.80	95.34	1,871
875	HOTELS, RESTAURANTS AND TAVERNS	28.4	29.1	29.8	1.56	1.55	1.42	44.37	45.03	42.23	5,587
SASKATCHEWAN											
050-099	MINING, INCLUDING MILLING	41.5	39.7	40.5	3.35	3.44	3.21	138.82	136.42	129.73	3,348
100-399	MANUFACTURING	38.3	38.8	39.1	2.90	2.89	2.62	110.96	112.11	102.38	7,345
DURABLE	DURABLE GOODS	37.9	38.2	39.6	2.94	2.91	2.65	111.36	111.08	104.80	2,755
NON-DUR.	NON-DURABLE GOODS	38.5	39.2	38.7	2.87	2.87	2.60	110.55	112.77	100.90	4,510
100-147	FOOD AND BEVERAGES	37.6	38.9	38.2	2.72	2.67	2.57	102.30	103.77	97.88	2,452
100-139	FOODS	37.5	38.8	37.9	2.72	2.65	2.57	101.90	102.98	97.35	2,064
400-421	CONSTRUCTION	37.3	32.9	39.7	3.14	3.17	3.09	117.03	104.21	122.59	4,231
404,421	BUILDING	35.2	32.1	38.8	3.16	3.25	2.98	111.16	104.13	115.64	3,199
406-4C9	ENGINEERING	43.7	35.2	42.4	3.09	2.97	3.40	135.24	104.46	144.04	1,032
OTHER INDUSTRIES											
516	HIGHWAY AND BRIDGE MAINTENANCE	39.9	40.0	36.1	2.66	2.51	2.35	106.04	100.52	84.83	1,497
875	HOTELS, RESTAURANTS AND TAVERNS	33.2	33.6	34.4	1.45	1.45	1.33	48.01	48.56	45.75	2,316
ALBERTA											
050-099	MINING, INCLUDING MILLING	42.5	38.3	42.3	3.60	3.64	3.32	153.11	139.31	140.43	7,847
092-099	SERVICES INCIDENTAL TO MINING	43.4	37.8	43.5	3.73	3.72	3.44	181.61	140.57	149.85	5,165
D96	PETROLEUM CONTRACT DRILLING	43.3	37.9	44.4	3.83	3.80	3.50	165.88	144.12	155.42	4,539
100-399	MANUFACTURING	38.4	37.9	39.2	2.73	2.73	2.54	104.87	103.44	99.39	27,544
DURABLE	DURABLE GOODS	38.1	37.3	39.5	2.71	2.74	2.51	103.36	102.15	99.14	13,854
NON-DUR.	NON-DURABLE GOODS	38.6	38.4	38.8	2.75	2.73	2.56	106.40	104.68	99.62	13,690
100-147	FOOD AND BEVERAGES	37.8	38.1	38.4	2.77	2.72	2.57	104.89	103.52	98.90	7,159
100-139	FOODS	37.9	38.1	38.3	2.75	2.71	2.58	104.16	103.00	98.72	6,451
101	SLAUGHTERING AND MEAT PROCESSING	39.3	37.7	38.8	3.11	3.09	2.99	122.06	116.64	116.02	2,958
105-1C7	DAIRY PRODUCTS	38.0	40.4	38.7	2.50	2.51	2.28	94.93	101.52	88.14	1,282
250-259	WOOD PRODUCTS	34.9	36.0	38.1	2.32	2.42	2.15	81.06	87.23	81.74	3,051
300-3C9	METAL FABRICATING INDUSTRIES	38.8	37.9	39.1	3.03	2.91	2.66	117.56	110.21	103.88	2,737
320-329	TRANSPORTATION EQUIPMENT	39.1	35.5	39.7	2.45	2.49	2.35	95.77	88.38	93.32	1,986
340-359	NON-METALLIC MINERAL PRODUCTS	40.0	39.0	40.5	2.77	2.83	2.62	110.57	110.27	106.21	2,157
370-379	CHEMICALS AND CHEMICAL PRODUCTS	41.2	41.2	40.4	3.34	3.39	3.08	137.60	139.72	124.42	1,341

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S.I.C. CODE	PROVINCE, REGIONS AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER			DOLLARS						
ALBERTA	- CONTINUED										
400-421	CONSTRUCTION	36.9	30.6	40.5	3.47	3.43	3.08	127.86	104.85	124.68	14,960
404,421	BUILDING	35.0	28.0	35.5	3.50	3.46	3.12	122.35	96.96	110.85	10,108
404	GENERAL CONTRACTORS	32.8	27.8	33.8	3.43	3.45	3.10	112.64	95.84	104.54	4,665
421	SPECIAL TRADE CONTRACTORS	36.9	28.2	37.2	3.55	3.48	3.15	130.67	98.00	117.31	5,443
406-4C9	ENGINEERING	40.8	36.3	50.1	3.42	3.36	3.01	139.33	122.00	150.00	4,852
406	HIGHWAYS, BRIDGES AND STREETS	39.8	35.7	45.0	3.00	2.89	2.55	119.56	101.82	114.88	1,221
409	OTHER ENGINEERING	41.1	36.7	52.2	3.55	3.54	3.10	145.98	130.09	166.42	3,631
	OTHER INDUSTRIES										
516	HIGHWAY AND BRIDGE MAINTENANCE	47.9	42.4	42.1	2.50	2.58	2.38	119.47	109.51	100.38	2,844
875	HOTELS, RESTAURANTS AND TAVERNS	31.0	30.6	32.4	1.70	1.73	1.61	54.29	52.88	52.21	9,437
	BRITISH COLUMBIA										
050-099	MINING, INCLUDING MILLING	40.0	38.1	41.6	3.80	3.76	3.49	151.96	143.15	145.12	5,923
050-059	METALS	40.4	38.7	41.2	3.76	3.75	3.47	151.70	145.13	142.94	4,021
100-399	MANUFACTURING	36.9	36.5	37.8	3.38	3.36	3.15	124.58	122.62	119.16	79,341
DURABLE	DURABLE GOODS	36.2	36.3	37.7	3.40	3.34	3.15	123.17	121.35	118.83	50,684
NON-DUR	NON-DURABLE GOODS	38.1	37.0	37.9	3.34	3.38	3.16	127.06	124.89	119.71	28,657
100-147	FOOD AND BEVERAGES	36.5	34.6	35.7	2.93	3.03	2.78	106.80	104.91	93.13	9,110
100-139	FOODS	36.3	34.2	35.3	2.90	3.02	2.76	105.12	103.21	97.29	8,045
105-107	DAIRY PRODUCTS	38.8	39.0	38.5	3.43	3.39	3.02	132.98	132.15	116.51	1,639
111	FISH PRODUCTS	25.8	23.7	30.3	2.84	2.88	2.55	73.25	68.21	77.03	985
112	FRUIT AND VEGETABLE CANNERS AND PRESERVERS	29.7	28.4	31.1	2.25	2.37	2.13	66.92	67.34	66.27	841
250-259	WOOD PRODUCTS	35.1	36.1	37.2	3.34	3.29	3.10	117.03	118.73	115.14	31,568
251	SAW, SHINGLE AND PLANING MILLS	35.6	36.5	37.4	3.33	3.21	3.10	118.60	119.29	115.97	23,187
252	VEENEER AND PLYWOOD MILLS	32.7	35.1	36.6	3.43	3.40	3.13	112.03	119.36	114.69	6,742
370-274	PAPER AND ALLIED INDUSTRIES	40.1	39.6	40.3	3.82	3.79	3.62	153.46	150.21	145.63	12,084
271	PULP AND PAPER MILLS	40.6	40.3	40.7	3.91	3.87	3.69	158.77	155.93	150.23	10,733
290-298	PRIMARY METAL INDUSTRIES	39.5	37.9	39.3	3.56	3.53	3.35	140.84	134.06	131.78	5,831
300-309	METAL FABRICATING INDUSTRIES	36.9	35.2	38.4	3.49	3.43	3.15	128.75	120.75	121.00	4,184
320-329	TRANSPORTATION EQUIPMENT	39.1	35.5	38.6	3.67	3.55	3.39	143.61	125.81	130.95	3,585
327	SHIPBUILDING AND REPAIRING	39.5	33.7	38.7	3.96	3.82	3.57	156.49	128.84	137.99	2,141
370-379	CHEMICALS AND CHEMICAL PRODUCTS	38.8	40.2	38.3	3.27	3.28	3.05	126.98	131.75	116.90	1,303
400-421	CONSTRUCTION	33.6	28.6	36.8	4.58	4.60	4.11	153.63	131.37	151.07	11,729
404,421	BUILDING	31.6	27.7	35.2	4.40	4.43	3.91	137.98	123.04	137.64	8,229
404	GENERAL CONTRACTORS	29.7	26.0	34.5	4.51	4.51	3.94	134.01	116.95	135.84	4,695
421	SPECIAL TRADE CONTRACTORS	33.6	30.5	36.2	4.26	4.34	3.88	143.25	132.32	140.50	3,534
406-4C9	ENGINEERING	38.7	30.6	39.5	4.93	4.96	4.40	190.43	151.57	173.75	3,500
406	HIGHWAYS, BRIDGES AND STREETS	29.3	29.0	35.0	4.16	4.12	3.86	121.83	119.20	135.22	765
	OTHER INDUSTRIES										
516	HIGHWAY AND BRIDGE MAINTENANCE	39.0	39.3	38.3	3.12	3.03	2.85	121.63	119.20	109.18	2,716
874	LAUNDRIES, CLEANERS AND PRESSERS	33.1	33.4	34.6	2.10	2.06	1.78	69.33	68.76	61.67	1,369
875	HOTELS, RESTAURANTS AND TAVERNS	30.2	30.7	31.3	1.88	1.93	1.77	56.85	59.18	55.28	12,893

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TABLE 4. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR URBAN AREAS

S.I.L. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER						DOLLARS			
ST. JOHN'S		41.3	40.4	40.1	2.10	2.05	1.88	86.47	82.84	75.24	1,412
100-399	MANUFACTURING										
400-421	CONSTRUCTION.	40.0	32.1	42.0	2.48	2.41	2.14	99.05	77.25	90.05	1,406
HALIFAX											
100-399	MANUFACTURING	40.0	36.8	42.3	2.43	2.40	2.38	97.16	88.50	100.74	4,534
NON-DUR	NON-DURABLE GOODS	39.8	37.1	41.6	2.19	2.21	2.18	87.27	81.90	90.79	2,542
400-421	CONSTRUCTION.	37.8	28.6	39.5	2.78	2.81	2.63	105.09	80.25	103.77	2,622
SYDNEY											
100-399	MANUFACTURING	39.3	37.5	39.7	2.47	2.50	2.46	97.21	93.58	97.43	3,644
DURABLE	DURABLE GOODS	39.6	37.6	39.8	2.49	2.53	2.52	98.36	95.02	100.12	3,402
MONCTON											
100-399	MANUFACTURING	40.5	38.4	39.0	2.12	2.24	1.97	86.01	86.00	76.90	1,157
SAIN T JOHN											
100-399	MANUFACTURING	40.2	36.5	40.9	2.56	2.57	2.40	103.04	93.77	98.28	4,958
DRUMMONDOVILLE											
100-399	MANUFACTURING	40.8	40.4	42.1	2.17	2.15	2.00	88.56	86.84	84.32	4,958
NON-DUR	NON-DURABLE GOODS	40.5	40.6	41.9	2.16	2.14	2.00	87.61	86.95	83.84	4,030
GRANBY											
100-399	MANUFACTURING	40.1	34.0	40.6	2.10	2.09	1.96	84.08	71.21	79.42	4,860
NON-DUR	NON-DURABLE GOODS	40.0	32.6	40.5	2.09	2.05	1.92	83.74	66.64	77.61	3,949
MONTREAL											
100-399	MANUFACTURING	40.6	36.9	40.4	2.48	2.48	2.30	100.59	91.53	92.86	166,526
DURABLE	DURABLE GOODS	42.8	38.9	42.1	2.76	2.74	2.57	118.18	106.85	108.05	66,878
NON-DUR	NON-DURABLE GOODS	39.1	35.4	39.2	2.27	2.29	2.11	88.79	81.00	82.67	99,648
100-147	FOOD AND BEVERAGES.	40.3	38.4	40.9	2.65	2.60	2.38	106.86	99.63	97.41	17,106
100-139	FOODS	39.9	37.4	40.8	2.51	2.49	2.29	100.14	92.92	93.56	14,152
101	SLAUGHTERING AND MEAT PROCESSING.	40.3	37.7	40.4	2.84	2.84	2.70	114.25	107.18	108.97	2,604
141-147	BEVERAGES	42.4	42.9	41.9	3.28	3.02	2.83	139.01	129.38	118.60	2,954
150-153	TOBACCO PROCESSING AND PRODUCTS	36.5	35.8	37.2	3.02	3.01	2.78	110.20	107.84	103.52	3,652
170-179	LEATHER PRODUCTS.	39.7	33.7	40.1	1.76	1.73	1.68	69.86	58.26	67.45	7,254
174	SHOES, EXCEPT RUBBER.	40.3	34.6	40.6	1.77	1.75	1.69	71.50	60.73	68.76	4,920
180-229	TEXTILE PRODUCTS.	41.7	38.4	42.2	1.86	1.82	1.74	77.50	70.13	73.39	7,503
230-239	KNITTING MILLS.	42.0	38.3	42.5	1.67	1.62	1.52	70.10	62.12	66.80	5,177
240-249	CLOTHING.	36.5	31.0	36.8	1.95	1.96	1.80	71.02	60.64	66.25	31,465
243	MEN'S CLOTHING.	38.3	35.9	38.0	1.99	1.97	1.85	76.25	70.91	70.33	9,785
244	WOMEN'S CLOTHING.	35.3	28.6	35.6	2.03	1.87	1.64	71.64	58.18	66.65	14,826
245	CHILDREN'S CLOTHING.	36.4	29.4	38.0	1.64	1.67	1.47	59.88	49.00	56.06	3,981
260-269	FURNITURE AND FIXTURES.	42.3	36.4	41.1	2.07	2.07	1.95	87.68	75.20	80.13	5,919
270-274	PAPER AND ALLIED INDUSTRIES.	41.3	37.1	40.9	2.41	2.42	2.24	99.43	89.84	91.59	5,928
273	PAPER BOXES AND BAGS.	40.5	35.5	40.2	2.40	2.36	2.24	97.71	83.85	90.00	3,896

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S.E.C. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969
		NUMBER			DOLLARS						NUMBER
MONTREAL - CONTINUED											
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	37.5	36.1	37.7	3.28	3.25	3.01	123.06	117.31	113.59	7,658
286	COMMERCIAL PRINTING	38.6	37.4	38.7	2.89	2.86	2.64	111.61	106.99	102.22	4,176
289	PRINTING AND PUBLISHING	35.4	33.6	35.7	3.90	3.88	3.60	138.27	130.58	128.71	2,520
290-298	PRIMARY METAL INDUSTRIES	43.8	36.7	43.3	2.90	2.83	2.67	127.02	104.60	115.85	4,232
300-309	METAL FABRICATING INDUSTRIES	42.0	38.7	42.0	2.71	2.66	2.54	113.74	102.98	106.71	15,171
304	METAL STAMPING, PRESSING AND COATING	41.1	37.8	41.3	2.85	2.78	2.62	117.09	105.05	104.04	4,882
310-318	MACHINERY, EXCEPT ELECTRICAL	41.4	38.5	41.1	2.87	2.84	2.68	118.70	109.41	110.01	4,441
315	MISCELLANEOUS MACHINERY AND EQUIPMENT	41.3	38.2	40.8	2.89	2.87	2.71	119.42	109.72	110.75	4,179
320-329	TRANSPORTATION EQUIPMENT	43.9	39.8	42.5	3.11	3.08	2.82	136.42	122.41	119.75	15,292
321	AIRCRAFT AND PARTS	46.0	39.8	43.6	3.00	2.95	2.76	137.93	117.15	120.32	9,003
330-339	ELECTRICAL PRODUCTS	42.4	39.3	41.5	2.79	2.81	2.61	118.28	110.45	108.48	14,298
335	COMMUNICATIONS EQUIPMENT	42.3	39.1	41.6	2.90	2.96	2.75	122.62	115.50	114.54	8,080
340-359	NON-METALLIC MINERAL PRODUCTS	43.4	40.4	42.9	2.67	2.65	2.42	115.98	107.27	103.95	5,618
370-379	CHEMICALS AND CHEMICAL PRODUCTS	40.6	39.3	41.0	2.58	2.54	2.35	104.75	100.03	96.36	4,306
374	PHARMACEUTICALS AND MEDICINES	39.7	38.4	41.3	2.35	2.29	2.19	93.57	87.81	90.30	1,662
380-399	MISCELLANEOUS MANUFACTURING INDUSTRIES	40.5	37.5	39.1	2.01	2.03	1.91	81.47	76.14	74.76	6,700
400-421	CONSTRUCTION	38.1	31.9	39.0	3.77	3.72	3.50	143.65	118.75	136.56	18,216
404-421	BUILDING	37.5	30.9	38.4	3.78	3.75	3.56	141.76	115.99	136.43	15,051
404	GENERAL CONTRACTORS	37.8	30.4	39.8	3.65	3.70	3.51	138.20	112.44	139.78	3,231
421	SPECIAL TRADE CONTRACTORS	37.4	31.1	37.9	3.82	3.77	3.57	142.73	117.05	135.26	11,820
406-409	ENGINEERING	41.3	35.7	42.5	3.70	3.62	3.23	152.64	129.11	137.27	3,165
QUEBEC											
100-399	MANUFACTURING	39.6	37.7	40.0	2.34	2.33	2.12	92.94	87.86	84.86	13,692
DURABLE	DURABLE GOODS	40.5	35.7	41.1	2.62	2.46	2.43	106.26	87.84	100.02	4,259
NON-DUR	NON-DURABLE GOODS	39.2	38.5	39.6	2.22	2.28	2.01	86.92	87.87	79.58	9,433
400-421	CONSTRUCTION	38.9	31.8	39.7	3.09	3.10	2.95	120.02	98.73	117.07	3,911
404-421	BUILDING	37.6	29.6	38.2	3.11	3.18	2.97	117.09	94.07	113.42	3,265
SHAWINIGAN											
100-399	MANUFACTURING	39.7	38.8	40.6	2.82	2.82	2.50	111.91	109.15	101.35	6,020
NON-DUR	NON-DURABLE GOODS	39.1	37.6	40.3	2.79	2.81	2.45	108.97	105.88	98.90	4,873
SHERBROOKE											
100-399	MANUFACTURING	42.0	39.1	42.5	2.22	2.21	2.01	93.13	86.58	85.39	6,928
NON-DUR	NON-DURABLE GOODS	41.1	39.3	42.0	2.13	2.13	1.92	87.51	83.86	80.63	5,116
SOREL											
100-399	MANUFACTURING	40.3	36.6	40.5	2.96	2.97	2.76	119.34	108.78	111.82	4,185
ST.-HYACINTHE											
100-399	MANUFACTURING	40.9	37.5	39.9	1.94	1.86	1.81	79.11	69.77	72.19	3,850
ST.-JEAN											
100-399	MANUFACTURING	41.9	38.3	41.5	2.14	2.14	2.04	89.62	81.79	84.73	4,851

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S.I.C. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED	
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	
		NUMBER			DOLLARS						NUMBER	
ST.-JEROME												
100-399	MANUFACTURING	41.7	38.2	41.7	1.85	2.15	1.95	77.25	82.06	81.41	1,870	
THETFORD MINES												
050-059	MINING, INCLUDING MILLING	43.5	35.9	41.9	2.96	2.93	2.84	129.10	105.29	119.06	2,842	
TROIS-RIVIERES												
100-399	MANUFACTURING	41.5	39.7	39.3	2.57	2.62	2.40	106.58	104.14	94.27	8,959	
NON-DUR 270-274	NON-DURABLE GOODS	41.4	40.0	39.0	2.66	2.73	2.46	110.12	109.04	96.16	6,562	
	PAPER AND ALLIED INDUSTRIES	42.7	44.4	41.1	3.36	3.37	3.14	143.38	149.54	129.25	3,523	
VALLEYFIELD												
100-399	MANUFACTURING	42.3	43.1	41.7	2.64	2.70	2.35	111.59	116.49	98.25	4,962	
NON-DUR	NON-DURABLE GOODS	42.3	43.1	41.5	2.58	2.61	2.27	109.25	112.68	94.36	3,627	
OTTAWA-HULL												
100-399	MANUFACTURING	39.2	39.0	38.8	2.86	2.88	2.63	112.10	112.30	102.22	11,599	
DURABLE NCN-DUR 270-274	DURABLE GOODS	40.3	37.2	39.3	2.52	2.59	2.32	101.48	96.29	91.18	2,143	
	NON-DURABLE GOODS	39.0	39.4	38.7	2.94	2.93	2.70	114.51	115.77	104.53	9,441	
	PAPER AND ALLIED INDUSTRIES	39.7	41.3	39.6	3.31	3.25	3.08	131.17	134.22	122.05	3,803	
400-421	CONSTRUCTION	38.1	31.3	40.3	3.30	3.24	3.09	125.66	101.46	124.39	5,326	
404,421	BUILDING	38.1	31.1	40.2	3.34	3.27	3.11	127.04	101.79	125.16	5,470	
BELLEVILLE												
100-399	MANUFACTURING	40.2	37.0	39.9	2.31	2.26	2.11	92.94	83.52	84.07	5,112	
BRAMPTON												
100-399	MANUFACTURING	40.3	38.3	40.2	2.68	2.66	2.53	108.23	101.90	101.47	9,921	
DURABLE	DURABLE GOODS	40.6	38.2	39.7	2.77	2.76	2.62	112.51	105.31	104.09	6,449	
BRANTFORD												
100-399	MANUFACTURING	39.1	36.3	39.2	2.78	2.74	2.55	108.62	99.53	100.18	10,152	
DURABLE NON-DUR	DURABLE GOODS	39.4	39.0	39.3	3.14	3.06	2.83	123.55	119.46	111.28	5,790	
	NON-DURABLE GOODS	38.8	33.3	39.1	2.29	2.32	2.18	88.80	77.44	85.17	4,362	
BROCKVILLE												
100-399	MANUFACTURING	40.2	40.8	41.3	2.75	2.78	2.54	110.68	113.39	104.99	3,871	
DURABLE	DURABLE GOODS	40.8	40.0	41.6	2.70	2.67	2.53	110.39	106.71	105.20	2,321	

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		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	
		NUMBER			DOLLARS						NUMBER	
CHATHAM												
100-399	MANUFACTURING	41.0	37.4	42.9	3.09	3.09	2.84	126.46	115.67	121.68	3,855	
DURABLE	DURABLE GOODS	40.8	38.9	43.8	3.34	3.25	3.10	136.17	126.41	135.78	2,995	
CORNWALL												
100-399	MANUFACTURING	40.9	41.3	40.5	2.62	2.69	2.47	107.07	111.18	99.91	5,150	
NON-DUR	NON-DURABLE GOODS	40.7	41.2	40.3	2.63	2.71	2.48	106.94	111.60	99.98	4,984	
FORT WILLIAM-PORT ARTHUR												
100-399	MANUFACTURING	39.0	38.6	38.9	3.14	3.18	2.89	122.53	123.02	112.20	4,972	
GUELPH												
100-399	MANUFACTURING	38.9	37.5	40.0	2.61	2.60	2.40	101.57	97.40	95.88	6,251	
DURABLE	DURABLE GOODS	39.8	38.2	40.4	2.70	2.63	2.55	107.57	100.36	103.01	3,736	
HAMILTON												
100-399	MANUFACTURING	39.8	38.9	40.1	3.06	3.05	2.87	122.03	118.60	115.00	47,093	
DURABLE	DURABLE GOODS	39.9	39.2	40.2	3.24	3.24	3.04	129.26	126.95	122.16	35,726	
NON-DUR	NON-DURABLE GOODS	39.5	37.7	39.9	2.52	2.46	2.33	99.30	92.59	92.93	11,367	
100-147	FOOD AND BEVERAGES	38.9	38.1	39.9	2.22	2.25	2.04	86.57	85.77	81.55	2,936	
300-309	METAL FABRICATING INDUSTRIES	40.3	39.0	40.9	3.00	2.96	2.79	120.97	115.32	114.30	5,146	
310-318	MACHINERY, EXCEPT ELECTRICAL	40.3	37.5	41.6	3.41	3.35	3.04	137.48	125.74	126.66	3,457	
330-339	ELECTRICAL PRODUCTS	41.0	39.9	39.0	3.12	3.10	2.87	128.09	123.69	111.74	3,739	
400-421	CONSTRUCTION	38.7	29.3	41.0	3.84	3.81	3.61	148.58	111.70	147.66	3,454	
KINGSTON												
100-399	MANUFACTURING	40.7	43.5	40.7	2.89	3.13	2.63	117.72	136.29	107.22	5,343	
KITCHENER												
100-399	MANUFACTURING	39.9	38.0	40.7	2.53	2.48	2.31	100.95	94.44	94.06	30,182	
DURABLE	DURABLE GOODS	40.3	37.8	41.4	2.65	2.59	2.42	106.83	97.60	100.09	14,880	
NON-DUR	NON-DURABLE GOODS	39.5	38.3	40.0	2.41	2.39	2.21	95.24	91.37	88.33	15,302	
100-147	FOOD AND BEVERAGES	38.7	40.3	38.9	2.73	2.73	2.54	105.71	109.83	98.98	3,495	
160-169	RUBBER PRODUCTS	40.9	38.6	41.3	2.77	2.68	2.43	113.18	103.58	100.58	4,047	
300-309	METAL FABRICATING INDUSTRIES	40.0	39.9	41.6	2.81	2.68	2.44	112.43	106.92	101.26	4,888	
400-421	CONSTRUCTION	40.1	30.4	39.1	3.49	3.42	3.30	139.88	104.05	129.27	2,802	
LONDON												
100-399	MANUFACTURING	39.0	38.1	39.2	2.69	2.65	2.47	105.00	101.14	96.87	13,402	
DURABLE	DURABLE GOODS	39.9	38.7	39.1	2.77	2.73	2.59	110.27	105.61	101.35	6,706	
NON-DUR	NON-DURABLE GOODS	38.1	37.6	39.2	2.62	2.57	2.35	99.73	96.68	92.27	6,696	
100-147	FOOD AND BEVERAGES	37.8	37.7	40.0	2.77	2.68	2.46	104.57	101.03	98.21	2,991	
330-339	ELECTRICAL PRODUCTS	39.0	39.8	36.8	2.58	2.61	2.43	100.44	103.65	89.48	2,940	

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		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER			DOLLARS						
LONDON	- CONTINUED										
400-421	CONSTRUCTION	38.1	26.3	39.3	3.85	3.82	3.47	146.47	100.62	136.32	2,487
NIAGARA FALLS											
100-399	MANUFACTURING	38.8	38.4	39.3	2.87	3.00	2.70	111.20	115.27	106.20	3,471
OSHAWA											
100-399	MANUFACTURING	40.2	38.9	30.4	3.50	3.36	3.02	140.69	130.74	91.79	18,469
DURABLE	DURABLE GOODS	40.2	39.0	29.0	3.56	3.42	3.05	143.27	133.39	88.53	16,341
PETERBOROUGH											
100-399	MANUFACTURING	40.5	38.8	39.9	3.17	3.08	2.95	128.06	119.51	117.65	5,740
DURABLE	DURABLE GOODS	41.0	40.0	40.1	3.36	3.23	3.13	137.63	129.28	125.77	4,237
SARNIA											
100-399	MANUFACTURING	41.4	40.4	41.1	3.68	3.69	3.41	152.31	149.12	140.19	6,281
NON-DUR	NON-DURABLE GOODS	42.2	42.6	42.0	3.78	3.80	3.52	159.52	161.77	148.02	4,437
STRATFORD											
100-399	MANUFACTURING	39.9	37.2	40.1	2.33	2.30	2.14	92.94	85.64	85.78	4,703
ST. CATHARINES											
100-399	MANUFACTURING	41.4	40.6	40.4	3.56	3.44	3.01	147.23	139.64	121.85	15,372
DURABLE	DURABLE GOODS	42.1	40.8	40.6	3.75	3.61	3.11	158.07	147.43	126.12	11,852
NON-DUR	NON-DURABLE GOODS	39.0	40.0	39.8	2.84	2.88	2.72	110.74	115.04	108.38	3,520
320-329	TRANSPORTATION EQUIPMENT	42.5	41.2	40.5	3.92	3.75	3.20	166.41	154.53	129.49	9,736
ST. THOMAS											
100-399	MANUFACTURING	41.1	38.6	41.6	2.78	2.76	2.53	114.21	106.36	105.12	4,795
TIMMINS											
050-099	MINING, INCLUDING MILLING	38.1	36.9	38.2	2.53	2.55	2.41	96.40	93.92	92.08	2,307
TORONTO											
100-399	MANUFACTURING	40.1	37.8	40.6	2.72	2.70	2.51	109.22	102.01	101.96	175,810
DURABLE	DURABLE GOODS	40.9	38.5	41.1	2.90	2.86	2.67	118.37	110.10	109.51	87,250
NON-DUR	NON-DURABLE GOODS	39.4	37.0	40.1	2.54	2.54	2.36	100.24	93.90	94.65	88,560
100-147	FOOD AND BEVERAGES	38.9	36.9	40.6	2.60	2.61	2.41	101.09	96.56	97.76	18,016
100-139	FOODS	39.0	36.7	40.6	2.56	2.58	2.38	99.61	94.65	96.66	16,353
101	SLAUGHTERING AND MEAT PROCESSING	40.0	39.9	41.7	2.96	2.91	2.82	118.63	116.32	117.64	3,488
129	BAKERIES	39.1	39.4	42.3	2.52	2.53	2.32	98.52	99.84	98.26	3,505

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TABLE 4. AVERAGE HOURS AND AVERAGE EARNINGS OF HOURLY-RATED WAGE-EARNERS, BY INDUSTRY, FOR URBAN AREAS

S.I.C. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED	
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	
		NUMBER			DOLLARS						NUMBER	
TORONTO - CONTINUED												
160-169	RUBBER PRODUCTS	42.3	38.9	43.3	3.72	3.16	2.98	135.87	122.81	129.06	4,124	
180-229	TEXTILE PRODUCTS	40.4	39.3	41.1	2.23	2.24	1.91	88.18	78.55	78.55	4,323	
240-249	CLOTHING	38.0	33.1	37.9	1.97	1.95	1.85	74.81	64.44	70.13	11,328	
243	MEN'S CLOTHING	39.0	34.5	39.1	1.98	1.95	1.85	77.51	67.35	72.34	4,810	
244	WOMEN'S CLOTHING	37.1	30.7	37.4	2.09	2.11	1.97	77.63	64.92	73.73	4,005	
260-269	FURNITURE AND FIXTURES	41.0	36.9	41.7	2.21	2.19	2.06	90.68	80.68	85.63	5,491	
270-274	PAPER AND ALLIED INDUSTRIES	41.2	38.8	41.3	2.61	2.57	2.43	107.55	99.55	100.26	9,804	
273	PAPER BOXES AND BAGS	40.4	37.8	41.0	2.55	2.52	2.39	103.10	95.17	98.18	4,510	
274	OTHER PAPER CONVERTERS	41.7	39.2	41.6	2.61	2.52	2.40	108.55	98.97	99.62	4,695	
280-289	PRINTING, PUBLISHING AND ALLIED INDUSTRIES	37.2	35.8	37.8	3.47	3.41	3.18	124.16	121.98	120.15	12,420	
286	COMMERCIAL PRINTING	37.8	36.0	38.4	3.27	3.15	2.95	123.48	113.29	113.21	7,315	
289	PRINTING AND PUBLISHING	35.3	34.9	36.0	3.80	3.84	3.58	134.16	134.03	128.89	3,368	
290-298	PRIMARY METAL INDUSTRIES	41.3	39.2	42.0	3.00	2.91	2.71	123.99	113.78	113.48	3,331	
300-309	METAL FABRICATING INDUSTRIES	40.8	38.0	41.3	2.84	2.72	2.59	115.72	103.44	107.06	20,303	
304	METAL STAMPING, PRESSING AND COATING	40.4	36.7	41.4	2.80	2.68	2.56	113.36	98.18	105.95	5,900	
309	MISCELLANEOUS METAL FABRICATING	38.9	37.6	40.8	2.59	2.52	2.44	100.54	94.91	99.62	3,079	
310-318	MACHINERY, EXCEPT ELECTRICAL	41.6	39.8	41.1	3.26	3.19	2.95	135.40	127.13	121.20	10,277	
315	MISCELLANEOUS MACHINERY AND EQUIPMENT	41.2	39.3	41.8	3.18	3.12	2.91	131.22	122.53	121.47	5,751	
318	OFFICE AND STORE MACHINERY	42.5	40.9	41.0	3.05	3.06	2.94	129.56	125.37	120.32	2,479	
320-329	TRANSPORTATION EQUIPMENT	40.8	39.6	41.5	3.28	3.32	3.00	134.00	131.65	124.26	17,972	
330-339	ELECTRICAL PRODUCTS	40.2	37.7	39.9	2.64	2.60	2.47	106.21	97.96	98.48	22,224	
335	COMMUNICATIONS EQUIPMENT	40.1	36.2	38.8	2.36	2.35	2.32	94.84	85.31	89.93	4,598	
336	ELECTRICAL INDUSTRIAL EQUIPMENT	40.1	39.3	39.8	2.75	2.65	2.57	110.22	104.27	102.09	4,126	
340-359	NON-METALLIC MINERAL PRODUCTS	42.5	39.6	42.7	2.96	2.90	2.73	125.61	114.76	116.64	6,059	
360-369	PETROLEUM AND COAL PRODUCTS	42.0	42.1	41.0	3.64	3.63	3.46	152.54	152.81	142.08	9,28	
370-379	CHEMICALS AND CHEMICAL PRODUCTS	40.3	39.7	41.1	2.51	2.53	2.33	101.34	100.29	95.64	7,038	
380-399	MISCELLANEOUS MANUFACTURING INDUSTRIES	39.5	37.3	40.1	2.22	2.21	2.08	87.63	82.48	83.34	14,865	
381	SCIENTIFIC AND PROFESSIONAL EQUIPMENT	40.0	39.7	40.2	2.44	2.40	2.28	97.50	95.41	91.86	4,211	
400-421	CONSTRUCTION	36.8	29.1	38.9	3.78	3.72	3.49	139.18	108.30	135.58	25,838	
404-421	BUILDING	37.5	28.9	38.8	3.83	3.79	3.55	143.33	109.67	137.94	20,329	
404	GENERAL CONTRACTORS	39.6	31.4	40.3	3.63	3.57	3.39	144.04	112.09	136.87	5,013	
421	SPECIAL TRADE CONTRACTORS	36.7	28.1	38.2	3.90	3.88	3.62	143.10	108.96	138.48	15,316	
406-409	ENGINEERING	34.4	29.8	39.1	3.60	3.48	3.22	123.88	103.52	125.73	5,509	
WELLAND												
100-359	MANUFACTURING	40.0	37.3	40.1	3.15	3.15	3.01	126.19	117.45	120.57	9,748	
DURABLE	DURABLE GOODS	40.4	37.5	40.6	3.35	3.33	3.15	135.48	124.93	127.84	6,971	
290-298	PRIMARY METAL INDUSTRIES	40.7	37.6	40.8	3.38	3.37	3.17	137.41	126.69	129.07	5,340	
WINDSOR												
100-399	MANUFACTURING	40.6	38.5	34.1	3.40	3.34	3.00	138.11	128.55	102.09	25,020	
DURABLE	DURABLE GOODS	40.8	38.7	32.9	3.43	3.37	3.05	140.09	130.39	100.26	21,178	
NON-DUR	NON-DURABLE GOODS	39.3	37.7	40.3	3.23	3.14	2.77	127.19	118.26	111.63	3,842	
320-329	TRANSPORTATION EQUIPMENT	40.4	38.6	29.7	3.45	3.44	3.09	139.09	132.87	91.68	14,550	
400-421	CONSTRUCTION	38.5	25.0	39.1	4.32	4.25	3.95	166.35	106.44	154.14	1,700	
WOODSTOCK												
100-399	MANUFACTURING	38.5	37.8	38.4	2.56	2.58	2.38	98.66	97.58	91.44	6,051	
WINNIPEG												
100-399	MANUFACTURING	38.4	36.7	39.2	2.34	2.32	2.18	89.85	85.08	85.27	24,197	
DURABLE	DURABLE GOODS	40.4	37.9	40.5	2.48	2.41	2.28	99.89	91.47	92.40	9,839	
NON-DUR	NON-DURABLE GOODS	37.0	35.8	38.3	2.24	2.26	2.09	82.96	80.78	80.14	14,358	
100-147	FOOD AND BEVERAGES	38.1	37.6	38.9	2.63	2.68	2.55	100.00	100.92	99.10	5,235	
100-139	FOODS	38.2	37.8	39.1	2.58	2.63	2.52	98.62	99.52	98.60	4,498	
240-249	CLOTHING	35.5	33.3	37.2	1.65	1.57	1.43	58.60	52.46	53.06	4,546	

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S.I.C. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	
		NUMBER			DOLLARS						
WINNIPEG	- CONTINUED										
400-421	CONSTRUCTION	37.3	31.0	39.8	3.04	2.99	2.71	113.45	92.49	107.72	4,694
404-421	BUILDING	36.7	30.3	38.1	3.12	3.05	2.93	114.74	92.58	111.62	4,224
REGINA											
100-399	MANUFACTURING	38.0	38.8	39.1	2.98	2.98	2.77	113.33	115.59	108.31	2,368
SASKATOON											
100-399	MANUFACTURING	38.5	38.1	38.6	2.78	2.76	2.64	107.24	105.38	101.75	2,052
400-421	CONSTRUCTION	34.4	31.1	39.7	3.36	3.44	3.10	115.85	106.93	126.41	1,567
CALGARY											
050-099	MINING, INCLUDING MILLING	38.8	35.0	41.4	3.82	3.78	3.34	148.46	132.49	137.97	670
100-399	MANUFACTURING	38.1	37.4	38.5	2.83	2.86	2.66	108.07	107.10	102.22	7,888
DURABLE	DURABLE GOODS	38.0	36.9	38.6	2.75	2.80	2.56	104.76	103.23	98.98	4,171
NON-DUR	NON-DURABLE GOODS	38.2	38.0	38.3	2.93	2.93	2.74	111.78	111.38	105.18	3,717
100-147	FOOD AND BEVERAGES	37.6	37.1	38.2	2.85	2.86	2.69	107.12	106.20	102.66	1,772
400-421	CONSTRUCTION	33.2	27.9	35.4	3.43	3.52	3.22	113.94	92.45	113.95	4,565
EDMONTON											
100-399	MANUFACTURING	38.8	37.4	39.6	2.74	2.73	2.49	106.36	102.73	98.72	11,550
DURABLE	DURABLE GOODS	39.1	36.8	40.8	2.83	2.87	2.54	110.65	105.88	103.67	4,479
NON-DUR	NON-DURABLE GOODS	38.7	37.8	38.9	2.68	2.65	2.46	103.65	99.89	95.75	7,071
100-147	FOOD AND BEVERAGES	37.9	37.3	38.4	2.85	2.80	2.62	108.16	104.33	100.59	3,606
100-139	FOODS	37.8	37.2	38.4	2.85	2.79	2.64	107.83	103.67	101.09	3,339
400-421	CONSTRUCTION	37.6	29.0	38.5	3.62	3.62	3.25	136.30	104.88	124.97	6,142
404-421	BUILDING	36.5	27.4	36.5	3.58	3.54	3.21	130.79	96.96	116.95	4,549
VANCOUVER											
100-399	MANUFACTURING	36.5	35.8	37.2	3.25	3.25	3.02	118.68	116.34	112.28	39,625
DURABLE	DURABLE GOODS	36.0	35.9	37.5	3.41	3.36	3.13	122.88	120.52	117.48	25,818
NON-DUR	NON-DURABLE GOODS	37.4	35.8	36.5	2.96	3.03	2.82	110.82	108.53	102.94	13,807
100-147	FOOD AND BEVERAGES	38.8	36.7	36.6	2.97	3.08	2.88	115.33	113.18	105.45	6,170
100-139	FOODS	38.8	36.6	36.2	2.94	3.07	2.87	114.09	112.09	103.89	5,349
250-259	WOOD PRODUCTS	34.9	36.0	37.1	3.40	3.37	3.16	118.39	121.05	117.06	13,050
251	SAW, SHINGLE AND PLANTING MILLS	36.2	36.9	37.4	3.44	3.38	3.19	124.34	124.71	119.25	6,901
252	VEENER AND PLYWOOD MILLS	32.4	35.0	37.0	3.41	3.39	3.15	110.49	118.61	116.52	4,866
270-274	PAPER AND ALLIED INDUSTRIES	37.5	36.1	38.0	3.23	3.20	3.05	121.24	115.45	115.90	2,077
300-309	METAL FABRICATING INDUSTRIES	36.9	35.2	38.4	3.43	3.36	3.07	126.58	118.37	117.95	3,648
400-421	CONSTRUCTION	31.0	27.5	35.0	4.43	4.44	3.94	137.17	121.95	137.81	7,492
404-421	BUILDING	31.1	26.9	35.0	4.41	4.43	3.94	137.05	119.33	137.66	6,405
404	GENERAL CONTRACTORS	28.9	24.8	33.8	4.54	4.50	3.99	131.10	111.38	134.72	3,490
421	SPECIAL TRADE CONTRACTORS	33.8	29.9	36.3	4.27	4.35	3.88	144.18	130.29	140.91	2,915
OTHER INDUSTRIES											
875	HOTELS, RESTAURANTS AND TAVERNS	31.1	31.8	32.1	1.93	1.98	1.79	59.94	62.99	57.36	8,251

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S.I.C. CODE	URBAN AREA AND INDUSTRY	AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			AVERAGE WEEKLY WAGES			WAGE-EARNERS REPORTED
		JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969	DEC. 1968	JAN. 1968	JAN. 1969
		NUMBER		DOLLARS							
VICTORIA											
100-399	MANUFACTURING	38.7	35.9	38.0	3.37	3.35	3.17	130.53	120.24	120.37	3,937
DURABLE	DURABLE GOODS	38.7	35.9	38.6	3.52	3.43	3.26	136.03	123.13	125.77	3,006
NON-DUR.	NON-DURABLE GOODS	38.7	35.9	35.7	2.91	3.08	2.77	112.77	110.57	98.93	931

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 SEE NOTES AT FRONT OF PUBLICATION FOR DUE OF THE MAIN FACTORS UNDERLYING LARGER VARIATIONS FROM LAST MONTH IN THE DATA.

TABLE 5. Average Weekly Hours of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted.
Selected Industries, Canada

TABLE 5. Average Weekly Hours of Hourly-rated Wage-earners, Seasonally-Adjusted and Unadjusted, Selected Industries, Canada - Continued

TABLE 5. Average Weekly Hours of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted,
Selected Industries, Canada - Continued

TABLE 5. Average Weekly Hours of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted, Selected Industries, Canada - Concluded

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas - Continued

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas - Continued

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas - Continued

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas - Continued

TABLE 6. Average Weekly Hours of Hourly-rated Wage-earners, Manufacturing, Provinces, Regions and Urban Areas - Concluded

TABLE 7. Average Hourly Earnings of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted, Selected Industries, Canada

TABLE 7. Average Hourly Earnings of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted,
Selected Industries, Canada - Continued

TABLE 7. Average Hourly Earnings of Hourly-rated Wage-earners, Seasonnally-adjusted and Unadjusted.
Selected Industries, Canada - Continued

TABLE 7. Average Hourly Earnings of Hourly-rated Wage-earners, Seasonally-adjusted and Unadjusted, Selected Industries, Canada - Concluded

TABLE 8. Average Hourly Earnings of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas

TABLE 8. Average Hourly Earnings of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 8. Average Hourly Earnings of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 8. Average Hourly Earnings of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 8. Average Hourly Earnings of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Concluded

TABLE 9. Average Weekly Wages of Hourly-rated Wage-earners, not Adjusted for Seasonality, Selected Industries. Canada

TABLE 9. Average Weekly Wages of Hourly-rated Wage-earners, Not Adjusted for Seasonality,
Selected Industries, Canada - Continued

TABLE 9. Average Weekly Wages of Hourly-rated Wages-earners, Not Adjusted for Seasonality,
Selected Industries. Canada - Concluded

TABLE 10. Average Weekly Wages of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas

TABLE 10. Average Weekly Wages of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 10. Average Weekly Wages of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 10. Average Weekly Wages of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Continued

TABLE 10. Average Weekly Wages of Hourly-rated Wage-earners, Manufacturing, Provinces, Region and Urban Areas - Concluded

TABLE 11. Index Numbers (1961=100) of Average Hourly Earnings in Total Manufacturing, Durable Goods, Non-durable Goods and Electrical Industrial Equipment, for Canada, 1957-67(1)

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Manufacturing													
1961	98.9	99.5	100.0	100.0	100.5	100.0	99.5	99.5	99.5	100.0	100.5	102.1	100.0
1962	101.6	102.2	102.2	103.3	103.3	103.3	102.7	101.6	102.7	103.3	103.8	106.0	102.7
1963	105.5	105.5	105.5	106.6	106.6	106.6	105.5	105.5	106.6	107.1	108.2	109.8	106.6
1964	108.7	108.7	109.8	109.8	110.4	110.4	109.8	110.4	110.9	110.9	111.5	113.7	110.4
1965	113.7	113.7	115.3	115.8	115.3	115.3	114.2	114.2	116.4	117.5	118.0	119.1	115.8
1966	119.7	120.2	121.3	121.9	121.9	121.9	121.8	122.4	124.0	125.1	126.2	126.2	123.0
1967	127.3	128.4	129.5	130.1	130.1	130.6	131.1	131.1	132.8	133.8	134.4	136.6	131.1
1968	136.1	136.1	137.2	139.9	140.4	140.4	139.9	141.5	143.2	144.3	145.4	147.5	
1969	147.5												
Durable goods													
1961	99.0	99.5	100.0	100.0	100.5	100.0	99.5	99.5	100.0	100.5	100.5	101.5	100.0
1962	101.5	101.5	102.0	102.5	103.0	102.5	102.0	102.0	103.0	103.0	104.0	104.5	102.5
1963	105.0	105.0	105.0	106.5	106.5	106.0	104.5	105.5	106.5	107.0	108.0	108.5	106.0
1964	108.5	108.5	109.0	109.5	110.0	110.0	109.5	111.0	112.0	110.5	111.0	112.0	110.0
1965	113.0	113.0	115.0	115.5	115.0	114.5	114.0	114.5	116.0	117.5	118.0	117.0	115.0
1966	118.5	119.5	120.0	120.5	120.5	120.5	120.5	121.5	123.5	124.5	124.5	123.5	121.5
1967	125.0	126.0	127.0	128.0	128.0	128.5	129.0	130.0	131.0	132.0	132.5	133.5	129.0
1968	133.5	133.5	135.0	138.5	139.0	138.5	138.0	141.0	143.0	143.0	143.5	144.0	
1969	145.0												
Non-durable goods													
1961	98.8	98.8	100.0	100.6	100.6	100.0	99.4	98.8	99.4	100.0	100.6	103.0	100.0
1962	101.2	101.8	101.8	103.0	103.0	103.0	103.0	100.6	101.8	102.4	103.0	106.5	102.4
1963	104.1	104.7	104.7	105.9	105.9	105.9	105.3	104.7	105.3	105.9	106.5	110.7	105.9
1964	107.7	107.7	109.5	109.5	109.5	109.5	108.9	108.9	109.5	110.1	110.7	113.6	109.5
1965	111.8	112.4	112.4	113.6	113.6	113.6	113.6	113.0	114.8	115.4	116.0	118.9	114.2
1966	118.3	118.9	120.1	120.7	121.3	121.3	121.3	121.3	122.5	123.7	124.9	127.2	121.9
1967	127.2	128.4	129.6	130.2	130.8	130.8	131.4	130.8	132.0	133.7	133.7	137.3	131.4
1968	136.1	136.7	137.9	139.1	139.6	140.2	140.2	139.6	140.8	143.2	144.4	148.5	
1969	147.3												
Electrical industrial equipment													
1961	98.6	99.0	99.5	100.0	100.5	100.5	100.5	100.0	100.5	99.0	99.0	101.4	100.0
1962	101.9	101.4	101.9	101.9	102.9	103.3	103.3	102.9	104.3	103.3	103.3	101.9	102.9
1963	103.3	103.3	103.3	104.3	104.8	104.8	104.3	104.3	106.2	106.2	106.2	106.2	104.8
1964	105.2	106.2	106.7	107.6	108.1	108.6	110.0	109.5	109.5	109.5	109.0	110.5	108.6
1965	110.0	109.5	111.0	111.4	111.9	111.9	112.4	111.9	112.9	113.3	113.3	113.3	111.9
1966	114.3	114.8	115.2	116.2	116.2	116.2	116.1	115.7	118.6	118.1	119.0	117.6	116.7
1967	116.7	112.9	119.5	120.5	120.0	120.5	122.4	123.8	126.2	126.2	126.2	126.7	121.9
1968	126.7	127.6	128.1	129.0	130.5	132.4	133.8	133.8	133.3	132.4	133.3	132.9	
1969	136.2												

(l) Table will be completed in subsequent publications as data become available.

TABLE 12. Average Weekly Wages in Manufacturing in Current Dollars and Adjusted for Changes in the Consumer Price Index, for Canada

Year and month	Weekly wages in current dollars	Index numbers of weekly wages in current dollars (1961=100)	Weekly wages in 1961 dollars	Index numbers of weekly wages in 1961 dollars
1961	74.45	100.0	74.45	100.0
1962	76.75	103.1	75.87	101.9
1963	79.51	106.8	77.24	103.7
1964	82.96	111.4	79.16	106.3
1965	86.94	116.8	80.99	108.8
1966	91.65	123.1	82.29	110.5
1967	96.34	130.1	83.97	112.8
1968				
1966 - January	89.65	120.4	81.51	109.5
February	90.76	121.9	82.35	110.6
March	91.24	122.6	82.32	110.6
April	91.72	123.2	82.64	111.0
May	91.37	122.7	82.09	110.3
June	90.82	122.0	81.32	109.2
July	90.46	121.5	80.66	108.3
August	91.95	123.5	81.87	110.0
September	93.65	125.8	83.27	111.8
October	94.49	126.9	83.90	112.7
November	94.43	126.8	83.62	112.3
December	89.24	119.9	78.97	106.1
1967 - January	93.26	125.3	82.47	110.8
February	94.23	126.6	83.10	111.6
March	95.02	127.6	83.06	111.6
April	96.50	129.6	84.19	113.1
May	96.06	129.0	83.41	112.0
June	97.13	130.5	83.55	112.2
July	96.45	129.6	82.58	110.9
August	97.43	130.9	83.53	112.3
September	99.20	133.2	85.16	114.4
October	99.88	134.2	85.46	114.8
November	100.18	134.6	85.26	114.5
December	96.78	130.0	81.94	110.1
1968 - January	99.55	133.7	84.22	113.1
February	100.56	135.1	84.80	113.9
March	100.63	135.2	84.37	113.2
April	104.28	140.1	87.37	117.4
May	104.42	140.3	87.21	117.1
June	103.94	139.6	86.30	115.9
July	102.23	137.3	84.66	113.7
August	104.63	140.5	86.43	116.1
September	107.43	144.3	88.52	118.9
October	108.22	145.4	88.77	119.2
November	108.68	146.0	88.86	119.4
December	102.56	137.8	83.65	112.4
1969 - January	108.05	145.1	88.13	118.4
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

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 wages are spent. A statement of uses and limitations of the adjusted figures appears in the notes.

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

NOTES

Each month the Employment Section collects from its reporting units data on the number of paid employees and their payrolls, on the number of wage-earners for whom a record of hours is kept and their hours and earnings, and on the number of female employees. The data on total numbers of employees, their average weekly wages and salaries and on female employees are released in a monthly report "Employment and Average Weekly Wages and Salaries", Catalogue No. 72-002. The data relate to a reference period, conceptually the last seven days of the month. In a monthly tabulation, data are grouped into industry and area units.

The Reporting Unit

The reporting unit is the establishment, that is, the smallest industrial unit which is a separate operating entity capable of reporting all elements of basic industrial statistics including information on inputs and outputs needed to calculate "value added" or "gross mark-up" or "gross profit" as well as the related data on employment and payrolls. For purposes of urban area statistics, the Employment Section may request separate reports from parts of an establishment located in different urban centres.

Monthly reports are requested from establishments in the following industrial divisions: forestry; mining, including milling; manufacturing; construction; transportation, communication and other utilities; trade; finance, insurance and real estate; and service. The Employment Section does not have wage-earner data for all these divisions. In some industries there are relatively few wage-earners. In others the earnings are not related to their hours as is the case of monthly paid wage-earners or employers who do not keep a record of man-hours. For these reasons data on wage-earners are currently available for mining, manufacturing, construction and for the following industries in other divisions: urban transit, highway and bridge maintenance, laundries, cleaners and pressers and hotels, restaurants and taverns.

The survey covers larger firms, that is, firms having 20 or more employees in any month of the year. Thus all the establishments of a firm that had 20 or more employees, in total, in any month of the year would be included even though any particular establishment had only a few employees. This size criteria results in approximately the same coverage as did the "usually employing 15 or more" concept that was formerly used.

It is important to emphasize that the statistics in the report do not represent estimates of total numbers of wage-earners in specified industries or areas, but show only certain wage-earners on the staffs of co-operating employers in the reference period. In manufacturing the number of hourly-rated wage-earners on the average in 1967 was 68.6 per cent of all manufacturing employees reported in the Employment Section's survey. In mining the hourly-paid wage-earners represented 68.2 p.c. of reported employment and in construction 80.0 p.c.

Definitions

Reference Period

The figures refer to the last seven days in the specified months. In practice, few establishments keep payroll records covering precisely this period and establishments are therefore permitted to report for their last pay period or pay periods in each month.

When the reported pay period is longer than one week, the payroll data are reduced to one week's proportion of the totals. The numerators of the fractions used in calculating these weekly equivalents are 5, 6 or 7 depending on the number of days per week in which the establishment operated in the pay period. The denominators of the fractions are the number of working days in the different pay periods. When a holiday, lay-off or industrial dispute occurs in an establishment that reports a pay period other than the last week of the month an adjustment is made to the data if the holiday, lay-off or dispute affects the two periods differently.

Wage-earners

The survey covers the wage-earners of the reporting establishments for whom a record of hours is kept except for casuals working less than the equivalent of one day a week and wage-earners paid at a monthly rate. Regular part-time wage-earners are included as are certain workers whose earnings are not solely based on hours worked such as piece-workers in establishments that keep a record of hours.

Wage-earners are defined as those employees engaged in actual production and related operations, including working foremen doing work similar to that of the employees they supervise. Also included are maintenance, warehouse and delivery staffs, routemen, driver-salesmen, sales clerks in retail stores, waitresses, etc.

Wage-earners not receiving pay for anytime during the reference period are excluded. For example, workers on strike during the reported pay period, or laid off as a consequence of a strike, are not included in the data unless they work part of the week or they draw pay from their employers (e.g. vacation pay). The exclusion of persons affected by industrial dispute is one of the main sources of irregular fluctuations in the series.

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 purposes of computing overtime payments are excluded. 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.

Wages

The wages of reported wage-earners are covered. These are gross payments before deductions are made for taxes, unemployment insurance, etc. Included are straight-time wages, over-time wages, cost-of-living allowances, payments to persons absent because of holidays, vacations, sickness, etc., and regularly paid incentive, production and shift bonuses.

The wages concept does not include supplementary labour costs, operational costs or payments not related to the reference period. Thus the data do not include such items as employer's contributions to unemployment insurance, medical plans, workmen's compensation, or other welfare plans, the value of room and board, compensation in kind, travelling expenses, retirement gratuities, or bonuses paid at irregular or infrequent intervals. The treatment of vacation stamps is an exception. Although payment of vacation stamps does not relate to the reference period, these payments are included in the wages data and the employees are considered to be absent without pay during the period they are on vacation.

Organization of Data

The Tabulation

Data tabulated each month show the numbers of wage-earners, their hours and their wages for the current and preceding month. The statistics first published for each month are preliminary; re-tabulation of the data in the succeeding month permits incorporation of corrections, retroactive pay for one month and data received too late for inclusion in the first tabulation. Data tabulated but not published are available on request provided the secrecy requirements of the Statistics Act are met.

The data are classified by industrial and geographic units and various averages and aggregates are calculated.

Industrial Classification

All reporting establishments are assigned to an industrial class on the basis of their principal activity. If an establishment is engaged in a number of different industrial activities, its principal activity is determined by the net value added by these activities or, where this is not possible, by the gross revenue obtained from the different activities. When an establishment has very mixed activities, it is not necessarily shifted from industry to industry each time its principal activity changes.

A description of the various industries and groups of industries may be found in the "Standard Industrial Classification Manual", DBS Catalogue No. 12-501. The "S.I.C. code" columns in the main tables refer to this manual. The tables contain a few classes not found in the S.I.C. These include:

Durable-goods manufacturing - The sum of wood products, furniture and fixtures, primary metal industries, metal fabricating industries, machinery (except electrical), transportation equipment, electrical products, and non-metallic mineral products.

Non-durable goods manufacturing - The sum of the remaining manufacturing industries.

Building - The sum of general contractors and special trade contractors.

Engineering - The sum of highways, bridges and streets and other construction.

As well, the tables subdivide the synthetic textile industry into filament yarn and staple fibres and spun yarn and fabrics.

Geographic Classification

Reporting establishments are assigned to a province and, where applicable, to an urban area. Newfoundland, Prince Edward Island, Nova Scotia and New Brunswick are added together in some tables to give a figure for the Atlantic Region. Similarly, Manitoba, Saskatchewan and Alberta are added together to give a figure for the Prairie Region. Establishments in the Yukon and Northwest Territories are excluded from provincial totals but are included in the Canada totals. For urban areas the Census of Population's "Metropolitan Area" definitions were used for the seventeen urban areas where they apply. The definitions used for other urban areas are based on a labour market concept; the areas usually include a main centre and surrounding territory. A list showing the territory included in each tabulated urban area is available from the Employment Section on request.

An establishment not located in a tabulated urban area or an establishment that has no fixed location such as certain construction establishments is included in the provincial totals but is not assigned to an urban centre.

Averages

The average weekly hours figure is obtained by dividing total weekly man-hours by the total number of wage-earners who worked those hours. Average hourly earnings are obtained by dividing total weekly wages by total weekly hours. Average weekly wages are obtained by dividing total weekly wages by the total number of wage-earners. It should be noted that total hours include overtime hours actually worked and that the wage-earner total includes part-time wage-earners and casuals working more than the equivalent of one day a week. Annual statistics are calculated from the aggregate of the monthly data, not from monthly averages.

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 average weekly wages rises from \$80.00 in week A to \$100.00 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 25 per cent rise from \$80.00 to \$100.00 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 \$100.00 by the amount of the consumer price increase. The adjusted average is \$90.91 ($100.00 / (110.0 / 100.0)$), 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 \$80.00 and the week B figure of \$90.91. Taking the week A average of \$80.00 as equal to 100.0, the week B index become 113.6 ($90.91 / 80.00 \times 100.0$). Such an index may be called an index of weekly real wages. It indicates that average wages for week B will buy 13.6 per cent more goods and services than those received in week A, in spite of a 10 per cent rise in consumer prices. This 13.6 per cent increase in real wages compares with the rise of 25 per cent in money wages ($100.00 / 80.00 \times 100.0$).

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 an index which reflects consumption patterns.

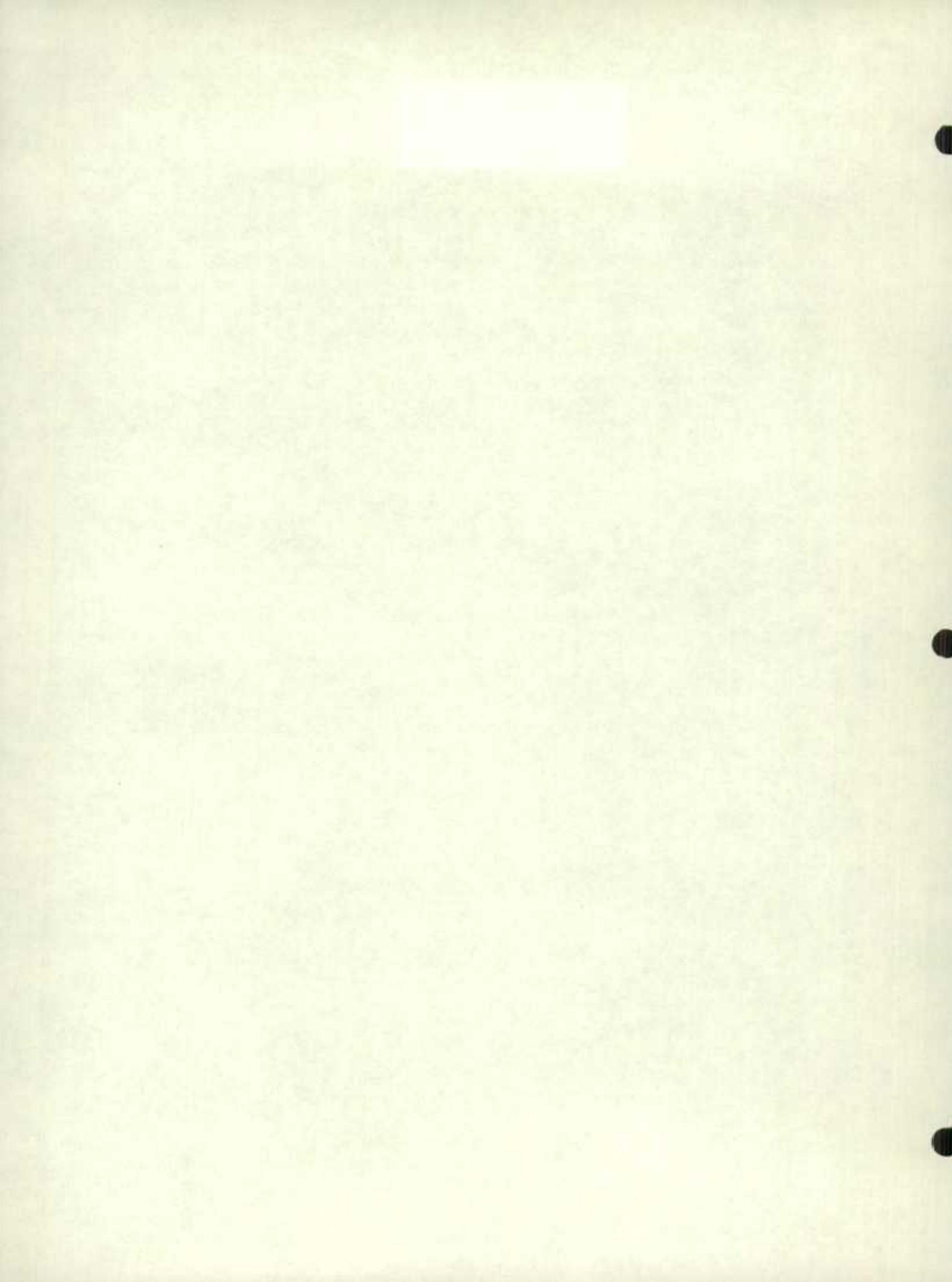
It should also be kept in mind that measures of change in real earnings calculated from averages of gross earnings may differ from changes in the purchasing power of "take-home" pay, due to such factors as changes in personal income tax, pay deductions for such things as social insurance and pension 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.

The table in this report showing indexes of both actual and real wages uses 1961 as a reference year. However, the adjustment made in the foregoing illustration can be applied to any reference level; percentage change between any two periods will be the same regardless of the reference period selected.

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MONTHLY

NOTE TO USERS

The monthly survey of employment, payrolls and manhours on which the Dominion Bureau of Statistics reports "Employment and Average Weekly Wages and Salaries" (Cat. No. 72-002) and "Man-Hours and Hourly Earnings" (Cat. No. 72-003) are based, was substantially revised with the January 1966 survey. Data on the revised concepts were tabulated for each month from January 1957 to December 1965. Thus parallel series on the old and revised bases are available for 9 years. An historical volume (Cat. No. 72-504) released in May 1966, covered revised data by months from January 1961 to May 1965.

Two publications have recently been released which complete the release of the revised historical data and contain montly data, from January 1965 to December 1967, and annual averages from 1957 to 1967.

These publication are:

"Review of Employment and Average Weekly Wages and Salaries" Catalogue No. 72-201

" Review of Man-Hours and Hourly Earnings" Catalogue No. 72-202

Monthly data from January 1957 to December 1960 are now available on request. As well, there is considerable unpublished industry and geographic detail which can be obtained on request provided that the necessary requirements of the Statistics Act are met.



AN-HOURS AND HOURLY EARNINGS — JANUARY 1969