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# DOMINION BUREAU OF STATISTICS

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## EARNINGS AND HOURS IN MANUFACTURING. 1956.

#### Preliminary Statement

Wages and salaries of men and women in manufacturing establishments co-operating in the annual survey of earnings and hours in the last week of October, 1956, showed greater gains over the 1955 survey levels than those for 1955 over 1954. Average working time was a fifth of an hour less than in the 1955 week, except for salaried women whose hours remained unchanged. Most industries reported higher employment than in 1955, with the largest increases of men in the durable goods division and of women in non-durable goods manufacturing.

#### Averages of Hours and Earnings, Week Ending Oct. 31.

		Hours		Hour	ly Earni	ngs	Weekly Earnings			
Category	1954 no.	1955 no.	1956 no.	195 <u>4</u>	1955	1956	1954	1955	1956 \$	
Wage-earners Both sexes Men Women	41.5 42.3 38.5	42.0 42.7 39.4	41.8 42.5 39.2	1.40 1.51 .93	1.44	1.53 1.66 1.00	57.99 63.98 35.90	60.53 66.86 37.52	63.97 70.67 39.29	
Salaried employees Both sexes Men Women	39.0 39.4 37.9	39.1 39.6 37.9	38.9 39.4 37.9	0 0	• •	• •	77.81 90.99 45.00	80.57 93.50 47.02	85.23 99.05 49.31	

Average hourly earnings were higher than in 1955 in all major industries, the gains ranging from 4 to 12 cents for men and from 2 to 9 cents an hour for women. Average weekly wages and salaries were also well above the 1955 levels, with overall gains of nearly 6 p.c. for men and nearly 5 p.c. for women. Percentagewise, the advances were generally greater than in the preceding few years. Pay adjustments, changes in industrial composition, in proportions of women and in amounts of short-time and overtime work contributed to the variations.

### Year-to-Year Increases in Average Earnings.

			Wage-	Salaried Employees					
	Hour	ly Earn	Ings	Week	ly Earn	ings	Week	ly Earn	ings
Category	1954 p.c.	1955 p.c.	1956 p.c.	1954 p.c.	1955 p.c.	1956 p.c.	1954 p.c.	1955 p.c.	1956 p.c.
Both Sexes Men Women	2.9 2.7 2.2	2.3 4.0 2.2	6.2 5.7 5.3	2.2	4.4 4.5 4.5	5.7 5.7 4.7	5.3 5.3 4.3	3.5 2.8 4.5	5.8 5.9 4.9

Women made up 22.8 p.c. of the reported employees as compared with 23 p.c. in 1955. The proportion of women among wage-earners fell from 21.6 p.c. in 1955 to 21.4 p.c. in 1956 and among salaried employees remained constant at 27.8 p.c. The percentage of all employees classified as salaried personnel increased from 22.3 p.c. in 1955 to 22.9 p.c. in the later survey.

The annual surveys cover manufacturing establishments that usually employ 15 or more persons. Firms are asked to report for all employees receiving pay for services rendered or paid absences in the last week of October and to exclude proprietors, firm members, and employees in separately-organized sales offices. The reported payrolls represent the gross pay for the week, including bonuses, commissions and payments to those absent with pay. The reported hours comprise the hours worked at regular and overtime rates and hours of paid absence in the survey week.

The final report will provide greater industrial and geographical detail as well as distributions of wage-earners and salaried employees by amounts earned in the survey week.

Prepared in the Employment Section of the Labour and Prices Division.

8003-507

Table 1.- Average hours and earnings of reported wage-earners in manufacturing, by area and industry, week ending Oct. 31, 1956.

THE PROPERTY OF STREET	Emp]	loyees repo	orted	Average	hours	worked	Average	hourly	earnings	Average	weekly	earnings
Industry	Both	Men	Women	Both	Men	Women	Both	Men	Women	Both	Men	Women
	no.	no.	70.	no.	no.	no.	\$	-	\$	\$	\$	-
MANUFACTURING	938,874	738,237	200,637	41.8	42.5	39.2	1.53	1.66	1.00	63.97	70.67	39.29
Durable goods Non-durable goods	471,099 467,775	433,082	38,017 162,620	42.1 41.5	42.3	39.6 39.1	1.66	1.70	1.22 .95	70.03 57.87	71.93 68.89	48.33 37.18
Food and beverages Meat products Dairy products Canned and cured fish vegetables Canned and preserved fruits and Grain mill products Bread and other bakery products Distilled and malt liquors Other beverages Other foods	114,605 19,104 7,982 8,068 13,821 5,739 15,926 13,177 5,383 25,405	80,337 15,127 6,624 5,799 6,486 5,039 12,749 10,151 5,171 13,191	34,268 3,977 1,358 2,269 7,335 700 3,177 3,026 212 12,214	41.8 40.9 43.8 36.2 39.3 42.9 43.9 40.9 45.0 43.3	43.2 41.5 45.0 37.8 43.4 43.6 44.8 40.5 45.2 46.0	38.6 38.6 38.1 32.2 35.6 37.8 40.2 42.2 39.8 40.3	1.30 1.62 1.20 .99 1.01 1.44 1.29 1.68 1.29 1.13	1.44 1.71 1.26 1.06 1.20 1.48 1.39 1.80 1.30	.94 1.25 .87 .76 .81 1.13 .33 1.28 .91	54.51 66.39 52.59 35.73 39.73 61.97 56.56 68.82 58.05 49.02	62.35 71.12 56.59 40.05 52.20 64.63 62.36 73.19 58.95 62.07	36.12 48.39 33.07 24.69 28.71 42.83 33.28 54.16 36.21 34.93
Tobacco and tobacco products	7,065	2,554	4,511	39.4	41.5	38.2	1.49	1.69	1.37	58.82	70.10	52.43
Rubber products	17,528	13,683	3,845	42.4	43.1	39.9	1.61	1.74	1.14	68.36	74.79	45.47
Leather products Boots and shoes (except rubber) Other leather products	23,725 15,641 8,084	12,968 7,840 5,128	10,757 7,801 2,956	40.4 39.5 42.3	41.7 40.6 43.4	38.9 38.3 40.5	1.07 1.04 1.14	1.24 1.21 1.30	.85 .85 .84	43.37 40.91 48.13	51.92 49.05 56.30	33.06 32.72 33.95
Textile products (except clothing) Cotton yarn and broad woven goods Woollen goods Synthetic textiles and silk	53,536 18,773 9,653 11,312	33,947 12,188 5,627 8,685	19,589 6,585 4,026 2,627	43.2 41.7 44.0 44.7	44.7 42.8 46.4 45.4	40.5 39.8 40.7 42.5	1.17 1.20 1.09 1.24	1.27 1.26 1.18 1.32	.98 1.08 .95	50.53 50.10 47.86 55.59	56.89 53.85 54.55 60.15	39.53 43.16 38.52 40.51
Clothing (textile and fur) Men's clothing Women's clothing Knit goods Fur goods Hats and caps	83,004 28,960 19,013 18,125 2,933 2,872	21,748 7,593 3,534 5,566 1,898 1,114	61,256 21,367 15,479 12,559 1,035 1,758	39.8 39.4 37.6 42.1 44.7 39.0	42.3 40.6 39.3 45.6 46.0 40.2	39.0 39.0 37.2 40.6 42.2 38.2	1.04 1.03 1.13 .99 1.38 1.12	1.41 1.71 1.27 1.53 1.44	.90 .89 .99 .85 1.08 .90	41.49 40.71 42.38 41.66 61.63 43.63	59.78 57.27 67.16 57.76 70.48 57.95	35.00 34.82 36.72 34.52 45.39 34.55
"Wood products Saw and planing mills Furniture Other wood products	79,969 49,760 20,802 9,407	75,054 47,852 18,987 8,215	4,915 1,908 1,815 1,192	43.3 42.4 45.1 43.9	43.4 42.5 45.5 44.5	40.7 40.6 41.3 40.1	1.35 1.42 1.26 1.16	1.36 1.43 1.28 1.20	1.06 1.21 1.05 .85	58.22 60.26 56.74 50.72	59.19 60.70 58.01 53.14	43.38 49.08 43.53 34.05
Paper products Pulp and paper mills Other paper products	75,499 56,088 19,411	67,715 54,951 12,764	7,784 1,137 6,647	42.4 42.5 42.4	42.7 42.5 43.5	40.0 38.9 40.1	1.80 1.94 1.40	1.88 1.95 1.58	1.03 1.14 1.01	76.38 82.35 59.14	80.45 83.14 68.90	41.00 44.49 40.40
Printing, publishing and allied ind.	31,911	24,987	6,924	40.3	40.9	38.1	1.80	2.01	1.02	72.78	82.19	38.83
*Iron and steel products Agricultural implements Boilers and plate work Fabricated and structural steel Hardware and tools Heating and cooking appliances Iron castings Machinery manufacturing Primary iron and steel Sheet metal products Wire and wire products	138,136 5,023 4,833 8,664 8,533 7,260 17,197 27,882 33,030 13,211 5,680	131,879 4,941 4,802 8,635 7,255 6,873 16,918 26,289 32,777 11,711 5,224	1,278 378 279 1,593 253 1,500 456	42.4 40.7 42.6 42.3 42.6 43.4 42.6 41.0 41.6 42.5	42.5 40.8 42.7 42.3 43.0 43.6 42.6 44.5 41.1 41.9 42.8	39.2 	1.76 1.68 1.77 1.76 1.56 1.48 1.71 1.67 2.07 1.67	1.79 1.68 1.77 1.76 1.63 1.51 1.71 1.69 2.07 1.72 1.83	1.25 	74.85 68.29 75.52 74.40 66.52 64.41 72.58 73.91 84.96 69.64 76.46	76.08 68.73 75.74 74.53 70.38 65.64 72.98 75.31 85.14 72.07 78.31	44.62 42.64 48.21 50.81 61.72 50.64
*Transportation equipment Aircraft and parts Motor vehicles Motor vehicle parts and accessories Railroad and rolling stock equipment Shipbuilding and repairing	120,176 26,261 28,418 17,520 26,465 19,133	116,087 25,576 27,933 15,144 26,411 18,883	4,089 685 485 2,376	40.8 42.5 37.9 41.1 39.4 44.0	40.9 42.6 37.9 41.5 39.5 44.1		1.78 1.81 1.93 1.78 1.71 1.70	1.80 1.82 1.94 1.83 1.71	1.37 1.35 1.58 1.42	72.75 76.86 73.20 73.07 67.45 75.02	73.43 77.48 73.39 75.94 67.49 75.54	53.57 62.60 54.77
*Non-ferrous metal products Aluminum products Brass and copper products Smelting and refining	45,317 5,720 7,602 25,948	42,348 5,236 7,108 25,903	2,969 484 494	41.6 42.6 41.6 41.3	41.7 42.6 41.7 41.3	42.5	1.74 1.50 1.62 1.92	1.79 1.54 1.65 1.92	.98 .99 1.13	72.51 63.71 67.16 79.27	74.82 65.71 68.70 79.35	42.07
*Electrical apparatus and supplies	59,123	41,162	17,961	41.7	42.7	39.3	1.62	1.77	1.27	67.73	75.52	49.89
*Non-metallic mineral products Clay products Glass and glass products	28,378 5,207 6,806	26,552 4,878 5,784	1,826 329 1,022	44.2 43.4 43.1	44.5 43.8 43.6	37.9	1.56 1.50 1.54	1.59 1.51 1.59	1.17 1.16 1.20	69.08 64.87 66.23	70.61 66.28 69.30	43.95
Products of petroleum and coal	8,652	8,574		40.6	40.6	_	2.07	2.07	_	83.83	84.21	_
Chemical products preparations Medicinal and pharmaceutical Acids, alkalis and salts	32,938 4,565 5,868	27,419 2,342 5,806	5,519 2,223	41.5 41.3 42.0	42.0 43.1 42.0	39.3	1.62 1.28 1.89	1.72 1.49 1.90	1.06	67.08 53.06 79.44	72.19 64.30 79.73	41.22
Miscellaneous manufacturing industries	19,312	11,223	8,089	42.5	43.9	40.6	1,22	1.43	•92	52.06	62.73	37.26

<sup>\*</sup>Durable goods manufacturing industries.

Table 2 .- Average hours and earnings of reported salaried employees in manufacturing, by area and industry, week ending Oct. 31, 1956.

	Empl	oyees repor	bed	Avera	Average hours worked		Averag	e weekly e	arnings	
Industry	Both	Men	Women	Both	Hen	Women	Both	Hen	Wome	
	no.	no.	no.	no.	no.	DO.	-	*	1	
ANUFACTURING	278,582	201,166	77,416	38.9	39.4	37.9	85.23	99.05	49.3	
Durable goods	138,863	104,535	34,328	39.4	39.8	38.2	88.17	100.61	50.2	
Non-durable goods	139,719	96,631	43,088	38.5	38.9	37.6	82.31	97.37	48.5	
ood and beverages	30,959	22,855	8,104	39.8	40.4	38.2	76.93	87.51	47.0	
Meat products Dairy products	6,966	5,574	761	40.4	40.6	39.7 39.3	63.83	87.62 76.52	51.2	
Canned and cured fish	1,699	1,363	336	42.2	42.7	39.9	66.68	73.93	37.2	
Canned and preserved fruits and vegetables	2,954	2,022	932	39.7	40.4	38.2	74-52	87.35	46.6	
Grain mill products Bread and other bakery products	2,728	1,986	742 739	39.3 43.0	39.7	38.0 39.5	73.44	84.16	44.7	
Distilled and malt liquors	3,768	2,854	914	36.3	36.7	35.2	95.90	109.55	53.2	
Other beverages	2,071	1,598	473	40.3	41.3	37.2	74.91	83.32	46.5	
Other foods	5,943	4,128	1,815	39.0	39.6	37.6	77.09	89.76	48.2	
obacco and tobacco products	1,714	1,107	607	37.8	37.9	37.6	85.50	101.57	56.1	
ubber products	5,305	3,839	1,466	38.8	39.1	38.1	79.77	92.31	46.9	
eather products	4,005	2,716	1,289	39.6	40.4	37.8	68.91	81.65	42.0	
Boots and shoes (except rubber) Other leather products	2,668	1,811	857 432	39.9	40.6	38.2 37.0	77.22	76.30 92.35	45.5	
extile products (except clothing)	11,077	7,724	3,353	39.1	39.6	37.7	78.29	92.79	44.8	
Cotton yarn and broad woven goods	3,189	2,248	941	38.7	39.3	37.5	75.12	88.42	43.	
Woollen goods Synthetic taxtiles and silk	2,948	2,162	506 786	39.1 39.6	39.9	37.1 38.9	80.44	97.43	44.0	
othing (textile and fur)	12,967	7,539	5,428	39.5	40.4	38.3	69.75	87.29	45.	
Men's clothing	4,115	2,564	1,551	39.2	39.9	38.0	68,01	83.73	42.0	
Women's clothing Knit goods	3,164	1,707	1,457	39.3	40.1	38.4	71.06	87.98 86.89	51.2	
Fur goods	566	385	181	41.1	41.6	39.9	77.28	90.82	48.	
Hats and caps	531	328	203	39.6	39.9	39.0	74.44	90.87	47.8	
ood products Saw and planing mills	12,381	9,458	2,923	40.8	41.6	38.1 39.3	78.87	89.31 90.06	45.0	
Furniture	7,126	5,745 2,519	1,381	39.3	40.2	37.2	75.54	89.25	45.4	
Other wood products	1,618	1,194	424	39.4	40.5	36.4	75.13	85.84	44.9	
aper products	16,967	12,568	4, 399	37.5	37.7	36.8	101.05	117.86	53.0	
Pulp and paper mills Other paper products	10,665	8,264 4,304	2,401	37.7 37.1	37.9 37.3	37.0 36.6	83.08	127.70 98.95	56.2	
rinting, publishing and allied industries	20,020	12,308	7,712	37.3	37.5	37.1	74.50	91.91	46.7	
ron and steel products	42,247	31,434	10,813	38.8	39.2	37.7	86.51	99.50	48.	
Agricultural implements	2,974	2,362	612	38.9	39.1	38.4	84.46	93.76	48.	
Boilers and plate work	2,033	1,542	491	38.7	39.2	37.2	85.39	97.38	47.	
Fabricated and structural steel Hardware and tools	2,740	2,198	542 940	38.3	38.7	38.5 37.4	95.33 83.66	107.04	47.8	
Heating and cooking appliances	2,412	1,717	695	38.1	38.4	37.4	75.88	87.11	48.	
Iron castings	3,727	2,770	957	38.8	39.4	37.1	82.11	94.63	45.	
Machinery manufacturing Primary iron and steel	6,160	8,371 4,849	3,200 1,311	38.7 39.6	39.1 39.8	37.8 38.8	102.76	93.47	47. 53.	
Sheet metal products	3,945	2,932	1,013	38.2	38.5	37.2	87.03	99.60	50.	
Wire and wire products	1,514	1,045	469	38.0	38.3	37.3	88.51	104.91	51.	
ransportation equipment Aircraft and parts	35,519 14,936	27,520 11,419	7,999	40.2	40.5	39.1 39.3	92.25	103.42	53.5	
Motor vehicles	9,340	7,253	2,087	40.7	41.1	39.5	100.54	112.13	60.	
Motor vehicle parts and accessories	4,530	3,365	1,165	39.6	39.9	38.8	90.02	102.80	53.	
Railroad and rolling stock equipment Shipbuilding and repairing	3,243 2,733	2,798	577	39.6	40.2	39.5 37.3	87.88	93.91	49.9	
on-ferrous metal products	12,791	9,717	3,074	38.4	38.7	37.5	91.28	104.06	50.	
Aluminum products	3,537	2,495	1,042	36.9	37.1	36.4	89.28	105.72	49.	
Brass and copper products Smelting and refining	2,256	1,628	628 763	38.2	38.7	37.1 39.2	98.50	101.77	57.0	
lectrical apparatus and supplies	29,391	21,465	7,926	39.1	39.4	38.4	88.71	102.73	50.	
on-metallic mineral products	6,534	4,941	1,593	39.0	39.6	37.2	85.90	97.73	49.	
Clay products Glass and glass products	914	719	195 471	39.5 38.3	40.1	37.0 36.7	92.96 80.18	105.12 94.53	48.	
roducts of petroleum and coal	6,008	4,620		36.8	37.0	36.1	110.54	126.42		
nemical products	24,768	17,504	1,388	38.0	38.1	37.6	87.38		57.	
Medicinal and pharmaceutical preparations	4,098	2,494	1,604	37.9	38.0	37.8	84.09	101.85	52.	
Acids, alkalis and salts	2,262	1,826	436	38.0	38.1	37.7	104.52	116.62	53.8	
iscellaneous manufacturing industries	5,929	3,851	2,078	38.3	38.9	37.4	78.66	95.04	48.	

<sup>\*</sup>Durable goods manufacturing industries.



Table 3.- Average hours and earnings of men and women in manufacturing, weeks ending October 31, 1955 and 1956, provinces and 5 large metropolitan areas.

			WAGE-E	SALARIED EMPLOYEES						
Area	Average			hourly		weekly	Average hours worked		Average weekly earnings	
	1955	1956	1955	1956	1955	1956	1955	1956	1955	1956
	no.	no.	\$	\$	\$	\$	no.	no.	43	\$
					Both	Sexes				
CANADA	42.0	41.8	1.44	1.53	60.53	63.97	39.1	38.9	80.57	85.2
Newfoundland	41.5	40.9	1.37	1.46	56.93	59.89	41.4	40.8	73.59	77.9
Nova Scotia	41.4	41.3	1.25	1.30	51.53	53.61	41.1	40.5	66.43	71.00
New Brunswick	43.2	43.7	1.26	1.32	54.37	57.61	40.5	40.7	68.26	70.9
Quebec	43.3	43.2	1.29	1.38	55.84	59.39	39.2	39.0	79.25	84.1
Ontario	41.6	41.3	1.52	1.62	63.25	66.37	38.8	38.7	82.47	87.1
Manitoba	41.6	41.2	1.37	1.44	57.10	59.19	39.6	39.4	70.57	73.1
Saskatchewan	41.4	40.7	1.45	1.53	60.13	62.13	40.4	40.2	66.24	69.5
Alberta	41.3	41.1	1.50	1.57	61.80	64.58	39.9	40.0	75.60	80.7
British Columbia	39.6	39.5	1.74	1.83	68.88	72.39	39.4	39.2	85.00	89.5
Montreal	42.5	42.5	1.35	1.43	57.17	61.03	38.7	38.6	81.51	86.3
Toronto	41.4	41.3	1.51	1.59	62.48	65.66	38.2	38.2	82.65	87.1
Hamilton	41.4	40.9	1.65	1.80	68.28	73.87	38.7	38.9	83.75	91.7
Winnipeg ,	41.3	41.0	1.35	1.41	55.60	57.79	39.5	39.3	70.69	73.]
Vancouver1/	38.9	38.8	1.71	1.81	66.43	70.16	38.8	38.7	81.86	86.8
					Me	<u>en</u>				
CANADA	42.7	42.5	1.57	1.66	66.36	70.67	39.6	39 • 4	93.50	99.0
Newfoundland	41.9	42.0	1.46	1.56	61.17	65.52	41.6	40.9	81.87	87.3
Nova Scotia	41.6	41.3	1.34	1.41	55.62	58.19	42.0	41.3	76.43	82.6
New Brunswick	43.9	44.3	1.34	1.41	58.82	62.65	41.3	41.5	79.35	82.
Juebec	44.7	44.5	1.43	1.52	63.69	67.56	39.7 39.3	39 • 4	91.26	96.8
Ontario	42.1	41.9	1.64	1.75	69.25	73.39 65.65	40.1	39.1	81.04	84.
Manitoba	42.3	41.7	1.50	1.57	63.38	65.62	40.7	40.5	76.35	79.0
Saskatchewan	42.1	41.2	1.56	1.64	65.16	67.96	40.4	40.3	86.13	91.7
Alberta British Columbia	41.8	41.4 39.8	1.81	1.90	72.14	75.53	39.8	39 • 4	97.12	102.
										99.9
Montreal	44.1	43.9	1.51	1.60	66.33	70.24	39.1	39.0	94.20	102.
Toronto	42.3	42.2	1.67	1.76	70.78	74.42 80.36	38.6	38.6	98.70	108.9
Hamilton	42.0	41.6	1.79	1.94	75.04		39.0 39.9	39.7	81.45	84.
Winnipeg	42.0	41.5	1.48	1.55	62.03	74.49	39.2	36.9	95.60	101.
Vancouver1/	39.2	39.2	1.01	1.70	1		1	5047	///	2020
						omen				
CANADA	39.4	39.2	.95	1.00	37.52	39.29	37.9	37.9	47.02	49.
Newfoundland	38.0	33.4	.55	.63	20.72	19.12 25.88	40.8	40.3	39.85 37.88	42.0
Nova Scotia	39.9 39.0	41.0	.62	.73	28.33	29.36	38.2	38.4	37.70	40.
New Brunswick			.89	.94	35 .53	37.46	37.9	37.8	46.74	49.
Quebec Ontario	39.8	39.7 39.1	1.02	1.07	40.06	41.69	37.8	37.7	48.03	50.
Manitoba	39.1	39.3	.87	.91	34.19	35.76	38.2	38.1	40.76	41.
Saskatchewan	36.5	37.3	.99	1.02	36.00	38.23	39.6	39.5	42.38	45.1
Alberta	37.9	38.6	1.04	1.11	39.31	42.72	38.6	38.9	43.61	46.
British Columbia	36.4	36.5	1.12	1.20	40.96	43.67	38.2	38.3	47.53	49.1
Montreal	38.9	39.2	.96	1.02	37.23	39.93	37.6	37.6	49.29	51.
Toronto	39.1	38.9	1.03	1.08	40.38	42.09	37.4	37.4	50.01	52.
Hamilton	39.2	37.9	1.09	1.13	42.72	42.88	38.0	38.0	47.09	49
Winnipeg ,	39.1	39.3	.88	.92	34.37	36.10	38.2	38.1	41.05	42.0
Vancouver1/	37.3	36.9	1.12	1.22	41.88	44.93	37.8	38.0	47.54	49.

<sup>1/</sup> New Westminster included in 1956.