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# EMPLOYMENT AND PAYROLLS JANUARY, 1959



#### DOMINION BUREAU OF STATISTICS

Labour Division
Employment Section



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# EMPLOYMENT AND PAYROLLS

WITH AVERAGE WEEKLY EARNINGS

JANUARY, 1959

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#### EMPLOYMENT AND EARNINGS REPORTS

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

(1) a segregation of office and clerical workers from the salaried group

(2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and

(3) a distribution of wage-earners in a given range of hours worked in the survey week)

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

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# SPECIAL NOTICES

#### Changes in Format

Changes introduced in the present issue include the publication in Table 1 of industrial composite series for six additional urban areas - Moncton, Chicoutimi-Jonquiere, Shawinigan Falls, Kingston, Guelph and Timmins. Additional industry detail for Canada, the provinces and the larger urban areas has been included in Tables 3 to 5. A few series have been dropped. The size of type in the tables of current statistics has been increased.

Historical tables will in future be found towards the end of the report.

Most of them will be published every three months in rotation, as indicated overleaf on the contents page. The number of charts published has been reduced, and a
new series of charts is being prepared.

# Change in Dating Practice

Monthly statistics published in Employment and Pavrolls from now on will be identified by labelling the figures for the last pay periods in each month as statistics for that particular month. In the past, the data were identified with the first day of the following month. For example, the December 1958 statistics contained in the present report were labelled as data for the 'pay period preceding January 1, 1959' when originally published in preliminary form a month ago.

Annual averages printed in former issues of Employment and Payrolls were based on statistics for reported pay periods preceding January 1 to December 1 of each year. Annual averages for 1953 and later years published in this and subsequent issues will be based on data for the latter parts of January to December in each year. Averages for 1952 and earlier years will not be revised. The 1958 issue of the annual Review of Employment and Payrolls will be the first number of that publication in which averages calculated on the new basis will appear.

#### EMPLOYMENT, PAYROLLS AND AVERAGE WEEKLY EARNINGS, JANUARY. 1959

#### Summary

Industrial employment declined less than usual from December to January this winter. The unadjusted composite employment index for January was 113.7 (1949=100), down 1.8 p.c. from the index for December. However, the seasonally-adjusted index was up 0.7 p.c. over the month and 1.3 p.c. from the low reached in November 1958. At 118.4, the adjusted index for January 1959 was about the same as that for January 1958, but down 4 p.c. from the figure for January 1957.

Data supplied by establishments covered in the monthly survey suggests that the underlying employment situation in a number of industries has improved in recent months. For example, employment in trade declined less from December to January this winter than in the winters of 1956-57 and 1957-58, and the relatively small size of the decline was a factor in the rise in the adjusted composite index between the two months. However, a large part of the rise in the index which occurred in the two-month period ending in January was caused by the return of workers previously engaged in industrial disputes.

Although the decline in trade following the end of the Christmas rush period was smaller than usual, it was the main factor in the seasonal reduction in the unadjusted composite index from December to January. Employment for women, who make up a high proportion of the work force in trade, was down 3.3 p.c. over the month, while employment for men was reduced by 1.4 p.c. only.

During January, average weekly wages and salaries rose seasonally past the level of November 1958 after dipping in the latter part of December. The industrial composite figure for January was \$72.29, up 5 p.c. from the figure for the last period in December and 1 p.c. from the corresponding statistic for November. The index of industrial payrolls for January 1959 was 192.0, as compared with 183.9 for January 1958 and 184.7 for January 1957.

Employment declined from December to January in every province. Seasonal influences were the main factors in all regions. Average weekly wages and salaries were up seasonally in all provinces except Newfoundland, where there was no appreciable change. The pattern of employment declines and average earnings increases applied to most urban areas for which data are published. In Sudbury, large increases in employment, payrolls and average weekly earnings followed termination of major industrial disputes in the area.

# Employment by Industry

Manufacturing.— The index of employment for manufacturing rose to 107.5 in January from 106.8 in December, an increase of 0.7 p.c. Employment for men was up 0.3 p.c., while employment for women rose 2 p.c. Employment for women rose more than employment for men largely because marked seasonal increases occurred in clothing and other industries in which women form a majority of the work force.

Employment in <u>durable goods</u> manufacturing industries rose slightly from December to January. Seasonal influences normally tend to reduce employment during

NOTE: STATISTICS ARE BASED ON RETURNS RECEIVED FROM EMPLOYERS USUALLY EMPLOYING 15 OR MORE PERSONS. THESE RETURNS INCLUDE DATA FOR THE LAST PAY PERIOD(S) OF REPORTING ESTABLISHMENTS IN EACH MONTH. THE LATEST FIGURES THROUGHOUT THIS PUBLICATION ARE SUBJECT TO REVISION.

TABLE 1. Summary Statistics of Employment, Payrolls and Average Weekly Wages and Salaries

			Index N	umbers			Av	erage Weel	kly	Employee
Areas and Industries	Е	mploymen			Payrolls			es & Sala	,	Reported
THIODISH INCOME.	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1959	Dec. 1959	Jan. 1958	Jan. 1959	Dec. 1958	Jan- 1958	Jan. 1959
	2///	2//0	1949		-///	-//-	\$	\$	\$	no.
Provinces										
Newfoundland	110.6	112.5	108.4	178.0	181.0	178-3	60.77	60.80	61.67	34,430
Prince Edward Island	101.8	115.6	94.2	166.8	176.8	147.9	54.82	51.16	52.71	4,057
Nova Scotia	93.8	94.6	92.3	148-3	138.7	143.9	59.26	54.93	58.44	81,909 59,828
New Brunswick	98.4	100.5	93.8	155.5	156.4	143.0	59.74 69.63	58.88	57.63	729,18
Quebec	111.8	114.4	113.2	189.2	190.7	190.6	75-34	71.47	72.08	1,115,04
Ontario Manitoba	105.9	107.9	103.9	169.7	168.8	159.1	67.86	66.24	64.87	127,752
Saskatchewan	118.9	123.1	114.4	194.8	201.2	182.2	68.36	68.25	66.48	63,42
Alberta (including Northwest Territories)	144.4	148.4	142.2	241.5	240.2	227.2	74.44	71.99	71.56	225,63
British Columbia (including Yukon)	107.9	110.9	106.9	184.5	180.7	172.4	78.08	74.35	73 - 59	227,03
Canada	113.7	115.8	113.7	192.0	186.5	183.9	72.29	68.91	69.25	2,588,200
Urban Areas										
St. John's	129.3	125.7	115.6	199-4	194.5	182.5	49.72	49.84	50.79	12,614
Sydney	86.8	90.2	91.1	133.2	117.3	144.9	71.96 58.88	56.28	75.00	15,553
Halifax	93.2	119.8	97.9	191.8	148.5	141.7	57.19	54.96	54.43	7,450
Moncton Saint John	106.6	102.9	99.7	160.2	153.4	144-3	54.05	53.63	51.96	15,990
Chicoutimi - Jonquiere	105.1	112.5		179.0	186.3		85.30	82.96		13,06
Quebec	102.9	104.3	103.5	174.5	168.2	168.7	60.21	57.25	57.86	38,023
Sherbrooke	97.4	97.9	99.0	155.9	146.1	154.5	58.12 78.68	54.18 77.02	56.30 73.57	10,89
Shawinigan Falls	94.3	95.1	116.5	171.7	148.9	168.7	66.43	58.70	64.02	12,608
Three Rivers	77.6	78.0	72.7	123.4	115.4	108.8	61.74	57.46	58.03	6,631
Montreal	118.1	119.5	118.9	200.1	190.3	192.4	71.04	66.76	67.68	401,866
Ottawa - Hull	118.6	123.7	114.4	200.0	198.3	183.5	66.48	69.00	63.46	8,86
Kingston	106.6	108.2	112.2	187.1	187.4	181.8	69.95 82.15	75.58	77.33	12,007
Peterborough Oshawa	178.9	180.9	168.9	320.1	303.7	258.3	89.84	84.29	77.08	22,332
Toronto	129.5	131.8	128.7	221.4	215.0	211.1	75.74	72.25	72.67	412,671
Hamilton	105.8	106.6	107.5	182.0	173.8	173.2	80.01	75.81	74.90	77,063
St. Catharines	106.0	104.1	112.4	180.6	159.0 158.5	181.0	83.26	74.63	79.12	32,014
Niagara Falls	94.0	95.6 88.1	107.6	161.2	130.1	128.6	69.28	64.64	65.48	14,030
Brantford Guelph	120.4	122.3	117.7	199.1	185.4	181.7	66.50	60.96	63.46	8,272
Galt	108.5	108.3	110.6	182.0	168.6	173-2	65.45	60.76	61.18	10,721
Kitchener	114.5	116.1	109.6	193.0	178.0	172.3	68.61	69.26	63.99	25,012
Sudbury	125.9 92.4	71.3	142.0	201.6	93.4	231.5	84.58 65.83	62.57	00.00	7,666
Timmins London	118.7	118.8	116.6	199.3	189.8	186.2	68.07	64.76	64.79	33,431
Sarni a	121.3	124.0	131.7	238.3	230.4	244.5	94.66	89.51	89.75	11,594
Windsor	72.5	79.1	74.2	115.5	115.2	109.1	80.22	73 - 37	74.03	31,39
Sault Ste. Marie	135.0	139.0	127.4	243.5	237.4	217.2	91.38	70.65	70.36	12,300
Ft. William - Pt. Arthur	105.3	109.8	103.1	174.3	174.2	162.1	65.13	62.95	62.34	86,038
Regina	122.7	122.0	114.9	207.5	204.2	189.2	64.71	64.06	62.95	15,800
Saskatoon	125-4	129.3	120.6	214.1	217.8	197-3	64.39	63.55	61.63	10,568
Edmonton	170.0	177.4	168-1	286.9	288.3	274.7	68.95	66.40	66.73	43,642
Calgary	160.9	164.9	151.6	262.6	261.9	184.7	77.34	74.64	72.28	119,848
VancouverVictoria	111.7	118.1	112.2	188.0	191.5	181.2	70.07	67.53	67.24	15,65
Industrial Divisions	CICL 3	do e	716 3	מ פרן	150 0	122.0	66.55	70.52	63.77	53,830
Forestry (chiefly logging)	77.1	89.5	76.3	128.7	158.2	215.0	89.46	84.13	87.52	108,50
Mining Manufacturing	107.5	106.8	107.9	185.0	173.4	176.9	75.13	70.91	71.61	1,119,10
Durable goods (u)	112.0	111.4	115.2	192.7	180.0	187.8	80.72	75.82	76.53	538,05
Non-durable goods	103.6	102.8	101.7	177 - 4	166.9	166.2	69.95	66.35	66.85	581,04
Construction	105.2	108.0	105.9	191.4	170.1	192.8	75.50	65.31	75-47	213,74
Transportation, storage, communication	109.4	112.5	111.0	175-3	179.4	166.2	76.94 86.52	76.50 85.54	71.87	340,59 56,82
Public utility operation	132.0	134.7	132.3	240.5	242.5	203.2	62.21	60.37	59.43	427,62
Trade	151.3	151.4	147.5	240.2	239.3	223.9	67.60	67.33	64.39	143,51
Service (v)	131.1	131.8	128.3	220.1	217.7	206.0	49.50	48.68	47.14	124,44
									69.25	2,588,20

this period, and the seasonally-adjusted index therefore showed a decided increase. A large part of the increase in the seasonally-adjusted figure was occasioned by the return of workers in non-ferrous metal smelting and refining following the end of industrial disputes. However, this factor did not account for all the increases, even in non-ferrous metals. Employment was up in wood products, although seasonal factors normally tend to bring declines in the industry from December to January. The decreases in non-metallic minerals and in transportation equipment were less than seasonal. The employment situation in wood products and non-metallic mineral products has been firm for some months, but indications of strength in non-ferrous metals and in transportation equipment have been lacking until recently. The situation in transportation equipment reflected return of workers in the railroad and rolling stock equipment and the shipbuilding industries, in which many workers were laid off through 1958. Employment in motor vehicles declined, but only because short-term work stoppages affected the figures for the January survey period.

Employment in non-durable goods manufacturing rose a little more than seasonally from December to January, with most industry groups in the sector continuing to show moderate strength.

Non-Manufacturing Industries. - Employment declines were recorded for all industry divisions except manufacturing and mining, but the drops in general were no greater than seasonal. The employment index for mining rose by 6 p.c. from December to January owing to the return of workers in non-ferrous metal mining following settlement of industrial disputes. Reductions in retail trade, forestry, construction and water transportation were the main factors in the decline in the unadjusted composite index. Employment in trade, which showed little change during 1957 and 1958 except for normal seasonal variations, declined less than seasonally between December and January. Construction also showed signs of strength, with the seasonally-adjusted index for building and general engineering turning up after falling for several months. Employment in highways, bridges and streets remained high for the time of year.

# Average Weekly Wages and Salaries

During January, average weekly wages and salaries rose sharply from the lateDecember seasonal low to exceed the November figure by a significant margin. The
January industrial composite figure was \$72.29, up 69 cents from November. The
increase in part reflects major wage settlements reached in 1958. A number of the
wage-rate increases negotiated in 1958 have only recently been reflected in the
earnings statistics, as it often takes some time to arrange for payment at newly
established rates. Wage-rate changes are by no means the only cause of variations
in average weekly earnings data. The latter are also affected by all factors leading
to changes in the proportions of workers employed at different pay rates, and to
variations in hours worked by employees whose earnings are affected by changes in
their hours. Factors affecting these variables which were in operation during the
latter part of 1958 included major industrial disputes and cyclical changes in the
economic situation as well as normal seasonal influences.

Weekly earnings for January 1959 exceeded those for the same month a year earlier in each industry division. In most cases, increases ranged between 4 p.c. and 6 p.c. The largest recorded was that for transportation, storage and communication (7.1 p.c.). There were fairly substantial increases in the averages for most industries in the division. The increases in mining (2.2 p.c.) and construction (no significant change) were smaller than those for the bulk of the industry divisions. The small size of the increase in mining reflected lower hours in metal mining, notably in uranium, where activity was intense in the early months of 1958.

Table 2.- Seasonally-Adjusted Index Numbers of Employment (1949=100), with Unadjusted Index Numbers, Canada, Specified Industries

							Manufact	uring			Constru	
	Indust		Mini	ng	A1 Manufa		Durabl	e Goods	Nor durable	n- e Goods	(buildi general e	ng and ngineering
Month	Season-	Un-	Season- ally Adjusted	Un-	Season- ally Adjusted	Un- adjusted	Season- ally Adjusted	Un- adjusted	Season- ally Adjusted	Un- adjusted	Season- ally Adjusted	Un- adjusted
Jess January February March April May June July August September October November December	110.1 109.9 110.0 111.2 112.1 112.9 113.2 114.7 114.4 115.2 115.5	105.8 105.6 105.7 107.4 111.7 115.3 116.1 118.3 118.5 118.2 117.9	112.3 111.0 111.6 112.2 112.3 113.5 113.0 115.0 115.2 116.5 116.5	110.2 110.0 110.0 109.0 111.9 115.5 116.5 117.4 116.5 116.6 116.5	106.7 107.3 107.9 108.3 109.4 110.2 110.7 111.5 112.9 113.4 113.4	103.6 105.7 106.5 107.3 109.3 111.6 111.4 114.0 113.4 112.8 112.8 112.3	112.2 113.6 114.3 114.6 116.2 117.2 118.2 119.0 119.2 121.3 121.6	109.5 113.3 114.9 116.0 118.2 119.5 120.2 119.5 119.6 119.9 118.5	101.3 101.1 101.5 102.0 102.8 103.2 103.3 104.4 103.9 104.5 105.3	98.6 99.1 99.3 99.8 101.6 104.4 108.6 108.1 106.9 105.8	113.5 113.0 113.2 114.5 118.2 118.1 117.9 119.9 120.1 122.1 119.8 120.0	97.2 93.1 93.3 103.1 116.4 125.9 132.8 138.6 138.9 136.9 127.7 110.3
1956 January February March April May June July August September October November December	116.7 117.7 118.6 119.1 120.1 121.5 122.1 121.8 121.4 122.9 123.0	112.3 113.2 113.5 115.2 119.7 124.2 125.4 125.7 125.9 126.2	116.5 117.4 118.8 120.3 123.4 123.7 124.2 125.8 125.0 126.6 124.2 124.2	114.4 115.9 117.3 116.9 123.0 126.1 128.2 128.6 126.5 126.9 125.4	113.6 114.3 115.0 115.3 115.9 116.7 117.3 115.8 116.9 119.0 119.4	110.2 112.3 113.4 114.1 115.4 118.0 117.9 118.6 118.6 118.6 118.0	121.3 123.1 124.1 124.4 125.9 126.7 127.2 125.3 127.1 131.1	118.4 122.7 124.7 125.9 128.0 129.5 128.6 126.6 127.4 129.3 129.2	106.0 105.5 105.9 106.3 105.9 106.7 107.5 106.4 106.7 107.8	103.1 103.4 103.6 104.0 104.6 108.1 108.7 111.0 109.4 108.3 104.3	132.0 134.9 136.8 139.4 141.5 140.0 142.8 142.0 139.4 144.9 144.7	113.0 111.2 112.7 125.3 139.4 149.8 160.7 164.2 161.2 162.3 153.2
January February March April May June July August September October November December	123.3 122.8 123.3 123.5 123.9 123.9 124.2 123.6 122.4 121.9 120.1 118.4	118.6 118.1 118.0 119.4 123.5 126.6 127.6 126.9 125.2 122.5 117.5	126.3 125.0 124.3 126.7 127.1 127.6 129.6 128.5 128.9 127.8	124.1 124.7 123.4 120.8 126.3 129.5 131.7 132.5 130.0 129.2 128.1 126.1	118.8 117.1 117.1 117.1 117.0 117.5 116.2 116.3 116.4 114.5	118.1 118.5 118.1 116.2 113.3	129.5 126.4 126.3 125.8 125.6 125.8 125.9 124.0 124.3 126.3	126.9 127.3 127.7 128.6 127.3 125.2 124.5 124.5	108.2 197.8 107.9 108.3 108.6 108.2 109.1 108.4 108.3 106.5 105.3	112.6 109.0 105.8	148.7 153.0 158.0 152.8 152.6 148.2 145.4 140.7 140.8 139.5 135.7 130.3	137.4 150.3 158.6 163.6 162.7 160.6 156.2 143.3
January February March April May June July August September October November December	118.2 117.8 118.0 118.4 118.7 118.8 118.4 118.0 117.6 116.9 117.6	113.7 113.0 112.9 114.6 118.7 121.3 122.0 121.8 121.9 120.1 119.2	128.5 128.5 128.1 125.4 126.7 124.6 123.3 123.4 123.6 117.0 115.5	127.1 125.1 118.2 115.7	111.3 109.9 109.7 110.2 110.4 110.8 109.4 110.0 109.2 109.7	108.2 108.3 108.8 110.4 112.0 111.8 111.5 112.4 110.1	118.0 115.4 114.6 115.2 115.7 115.6 115.2 113.9 112.6 113.4	115.1 115.2 115.5 117.4 118.3 116.5 113.0 114.1 112.4 113.2	106.0	102.2 102.3 103.0 104.5 106.6 107.9 110.2 110.9 108.2 106.5	130.0 130.1 131.4 130.7 129.5 129.1 124.6 124.6	107.6 108.8 119.1 132.7 138.6 145.7 147.2 142.2 136.9 130.9
Jose January February March April May June June July August September October November	118.4	113.7	124.6	122.4	110.6	107.5	114.8	3 112.0	106.5	103.6	124.8	3 106.8

Average hours for wage-earners in metal mining were 41.7 in January 1959 and 43.3 in January 19581. The decline in hours would have occasioned a reduction of about \$3 in weekly earnings had there been no increases in wage rates or other offsetting influences. In the building and general engineering component of construction, average weekly wages and salaries were down 91 cents over the year, owing to a reduction in the average of hours worked from 41.1 to 39.1 per week. By itself, this reduction would have caused a decrease of about \$4 in average weekly earnings.

In manufacturing, average weekly wages and salaries were 4.9 p.c. higher in January 1959 than in January 1958. Increases in average hours worked caused part of the rise. Other factors in this rise are reflected in the average hourly earnings figures. These factors included increases in wage rates, changes in the proportions of hours paid for at overtime rates, and such influences as increases in the proportion of skilled workers on the payrolls of reporting establishments.

The transportation equipment industry group showed the largest year-over-year percentage rise in average weekly wages and salaries recorded for groups in the durables sector. The rise of 8 p.c. for this industry reflected higher average hours for wage-earners (up from 39.2 to 40.2 per week) and higher hourly earnings (up 12 cents). The smallest increase was in non-ferrous metal products, the only group in the durables sector in which average hours were no higher in January 1959 than in January 1958.

In non-durables, the industry groups showing the largest percentage increases were rubber products (7.9 p.c.), petroleum and coal products (6.4 p.c.), and textiles (6.2 p.c.). Again, average hours were up in each case, but the percentage rise in average hourly earnings was greater than the percentage increase in average hours. The industry groups with the smallest increases were tobacco (1.5 p.c.), paper products (3.8 p.c.), and chemicals (3.8 p.c.). The year-over-year increases in average hourly earnings for these industries were not very different from those for other groups in non-durables. Increases in weekly earnings were below-average because hours in these industries did not show the significant gains occurring in other non-durable goods manufacturing groups. There was little year-over-year change in average hours in chemicals and paper products, while hours were down in tobacco products.

<sup>1/</sup>Statistics of average weekly hours and average hourly and weekly wages for wageearners are published monthly in Man-Hours and Hourly Earnings.

TABLE 3. Employment and Average Weekly Wages and Salaries, Canada, by Industries

	Esti- mated		Employme	nt Indexes	3			e Weekly & Salaries		Employees Reported
Industries	cov- erage (w)	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	јап. 1959
	p.c.			× 100		\$	\$	\$	\$	no.
Forestry (chiefly logging)	76	77.1	89.5	76.3	116.8	66.55	70.52	63.77	63.76	53,830
Mining	96	122.4	115.4	126.2	124.1	89.46	84.13	87.52	82.51	108,506
Metal mining		137.3	123.3	137.9	130.5	90.66	87.40	89.95	84.32	64,784
Gold (a) Other metal (b)		72.6	72.9	74.6	76.4	73.39	71.35	72.97	71.40	16,524
Iron		197.6 219.6	212.0	197.0	188.5	93.96	92.45	99.75	90.51	7,142
Uranium						104.17	103.48	**		14,516
Fuels	110	102.6	102.7	111.4	113.3	90.56	82.62	86.78	82.54	31,834
Coal		54.0	55.5	61.2	66.0	70.19	58.59	68.40	66.27	13,360
Oil and natural gas		293.7	288.3	294.6	287.6	105.30	100.81	100.73	96.26	18,474
Non-metal (c)		114.3	117.2	118.3	127.7	80.01	72.43	76.70	74.02	11,888
Asbestos	1	161.8	165.8		**	87.80	77.79		0.4	6,088
Manufacturing	92	107.5	106.8	107.9	115.1	75.13	70.91	71.61	69.17	1,119,104
Durable goods (u)		112.0	111.4	115.2	126.4	80.72	75.82	76.53	73.99	538,058
Non-durable goods		103.6	102.8	101.7	105.3	69.95	65.25	66.85	64.20	581,046
Food and beverages		103.3	104.6	100.2	118.8	75.81	73.08	72.48	71.10	27,900
Dairy products		114.7	115.4	106.7	102.4	60.73	60.00	58.08	55.97	12,744
Canned and cured fish		79.4	76.5	72.2	85.4	48.85	59.38	43.16	43.72	7,919 9,303
Grain mill products		103.0	104.5	100.8	102.4	72.10	68.75	68.61	64.00	8,624
Bread and other bakery products		107.4	108.9	106.9	106.4	64.51	63.94	61.21	57.19	18,292
Biscuits and crackers		87.2	82.6	88.9	88.2	57.01	48.76	53.74	50.03	6,543 13,879
Other beverages (d)		98.4	102.9	100.4	96.5	86.91	85.58	81.23	76.49	7,88
Confectionery		90.8	89.8	86.5	89.6	52.02	47.53	51.04	47.75	8,607
Tobacco and tobacco products		115.7	108.9	104.7	110.8	64.74	61.76	63.80	59.20	11,797
Rubber products		102.0	98.6	100.8	113.9	77.81	71.95	72.11	71.74	20,271
Leather products		87.4	84.7	85.5	89.6	52.06	44.69	49.67	48.04	27,947
Boots and shoes (except rubber) Other leather products (f)		94.3 74.9	90.4	91.1 75.3	93.5 82.5	49.86 57.09	41.48 51.79	47.13 55.24	45.99 52.27	19,450 8,497
Textile products (except clothing)		79.1	78.2	78.5	88.3	60.32	56.43	56.80	55.91	59,054
Cotton yarn and broad woven goods		77.0 57.5	75.6 57.8	79.1 59.4	88.7	55.43	51.77	51.70	52.65 53.61	18,984
Synthetic textiles and silk (t)		81.7	80.6	81.3	87.2	67.26	66.43	63.90	61.89	13,720
Clothing (textile and fur)		92.1	87.3	90.6	95.4	48.33	41.42	46.11	45.30	93,706
Men's clothing		91.9	87.6	94.5	101.9	47.29	39.94	45.26	44.05	30,274
Women's clothing Knit goods		100.6	91.1	95.8 75.4	95.7 83.2	50.38 47.18	41.19	48.35	47.15	25,157 19,519
Fur goods		65.9	68.7	63.3	67.3	66.89	59.40	61.38	60.21	3,100
Wood products		98.0	97.4	94.2	101.1	64.33	58.09	61.17	56.73	84,005
Saw and planing mills (g)		98.2	97.4	92.2	98.3	66.68	59.77	63.59	57.28	52,063
Furniture Other wood products (h)		108.0	107.1	106.4	93.1	61.54	56.37	58.37	57.10 53.21	23,012 8,930
Paper products Pulp and paper mills		118.3	120.4	109.2	121.5	92.96	82.16	90.15	81.49	86,882
Other paper products (i)		118.2	119.9	117.1	118.2	70.92	65.97	67.87	64.95	25,136
Printing, publishing and allied industries		118.2	118.4	119.3	118.3	80.40	77.55	75.99	73.17	52,538
Iron and steel products		102.9	102.4	105.1	114.4	84.61	79.11	79.65	78.07	162,643
Agriculture implements		68.2	65.5	65.9	59.6	82.03	82.18	79.32	76.35	12,034
Boilers and plate work Fabricated and structural steel		116.7	116.1	116.7	122.7	83.51	78.05	79.64	77.78	6,735
Hardware and tools		156.1 95.8	151.7	159.9 92.4	166.1	75.70	78.24	82.80	71.41	11,21,
Heating and cooking appliances		95.7	93.1	94.2	102.6	73.15	67.46	68.77	66.08	8,06
Iron castings Machinery (j)		94.5	94.9	100.1	107.0	81.30	74.49	76.09	75.77 76.31	18,176
Industrial machinery (r)		109.3	109.3	**		82,20	78.88			22,635
Primary iron and steel		109.7	110.0	109.1	125.7	97.91	94.53	91.09	88.34	33,054
Sheet metal products Wire and wire products		100.2	99.7	98.5	108.7	82.41	74.57	76.88	80.33	15,065

TABLE 3. Employment and Average Weekly Wages and Salaries, Canada, by Industries — Concluded

	Esti-		Employme	nt Indexe	3		Average Wages and	,		Employees
tadustries	erage(w)	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan., 195
	p.c.		1949	≈ 100		\$	\$	S	\$	no.
Manufacturing — concluded:				01						
Transportation equipment		118.9	119.4	127.1	147.9	85.40	80.99	79.01	76.45	133,933
Aircraft and parts		353.7	355.7	371.1	376.8	89.90	86.24	85.96	81.03	40,806
Motor vehicles parts and accessories		102.2	109.0	97.3	142.7	95.13	87.76	80.97	79.23	28,302
Railroad and rolling stock equipment		108.6	106.9	100.0	96.0	75.74	76.21	78.16	77.40	19,519
Shipbuilding and repairing		121.1	118.2	144.6	153.2	76.59	73.11	72.75	71.29	24,434
Non-ferrous metal products		120.8	114.4	127.6	131.5	84.83	82.17	83.72	78.42	51,967
Aluminum products		127.3	130.1	124.5	137.8	81.71	77.61	79.30	73.37	7,933
Brass and copper products Smelting and refining		110.0	107.1	97.9	109.2	78.53	77.30	74.20	73.21	9,432
Electrical apparatus and supplies		131.1	131.6	140.1	153.4	93.75	76.47	91.66	85.07 75.68	26,772 72,358
Heavy electrical machinery		109.6	111.3	145.7	129.9	85.91	83.66	80.94	83.41	18,916
Telecommunication equipment		203.8	204.9	226.1	203.7	78.85	74.51	73.82	74.71	16,443
Non-metallic mineral products (k)		129.6	131.0	121.2	123.4	78.82	72.68	74.36	72.27	33, 152
Clay products Glass andglass products	**	93.3	98.6	90.0	93.6	72.25	68.89	70.33	68.16	5,065 8,728
Concrete, lime and gypsum products		169.7	171.2			80.03	72.39	**	**	11,151
Products of petroleum and coal		136.0	137.4	137.7	134.8	108.09	107.39	101.60	97.02	14,962
Petroleum refining		138.5	140.1	140.1	300.5	109.00	108.13	102.45	0.0	14,435
Medicinal and pharmaceutical preparations		127.9	127.5	132.9	128.5	85.58	74.26	82.47 73.29	77.08	52,847 8,085
Acids, alkalis and salts		138.9	140.4	149.5	136.7	97.31	98.47	92.01	87.36	8,471
Other chemical products (1)		128.2	127.5	133.0	129.8	84.92	83.66	82.21	76.37	36,291
Miscellaneous manufacturing industries		120.2	119.9	113.7	110.2	66.95	62.52	63.74	59.72	27,692
Construction Building and general engineering (m)		105.2	108.0	105.9	113.9	75.50	65.31	75.47	72.94	213,749
Building Building		111.9	112.6	116.1	127.3	81.34	66.38	82.25	78.93 78.65	133,775
Engineering work		85.0	89.5	99.6	97.5	86.18	76.73	88.18	80.49	20,461
Highways, bridges and streets		102.6	107.7	94.8	92.3	65.73	60.95	62.54	59.74	79,974
Transportation, storage and communication		109.4	112.5	111.0	114.7	76.94	76.50	71.87	69.08	340,593
Air transport and airports		186.2	185.4	190.4	106.9	78.52	77.87 107.36	73.58	71.47	246,382
Steam railways		93.2	93.0	95.9	105.9	77.80	78.51	72.86	71.94	152,254
Maintenance of equipment		89.1	88.1	99.3	111.8	78.29	76.04	72.15	71.53	19,687
Maintenance of ways and structurea		84.9	82.7	79.7	92.5	64.98	66.24	61.84	57.66	33,382
Transportation — Steam railways Telegraphs		95.6	96.0	99.7	109.3	83.72	69.19	77.80	78.26	89,522
Water transportation (n)		73.0	94.8	73.7	76.0	68.87	69.39	62.84	65.18	9,663
Electric and motor transportation (o)		123.9	124.9	120.4	121.1	76.77	73.40	71.87	69.24	55,054
Urban and interurban transportation		81.6	82.2	84.7	86.5	80.47	80.51	75.16	71.26	23,305
Truck transportation Storage		197.4	198.3	181.1	182.4	75.23 67.12	67.40	70.23	69.51	24,978
Grain elevators		97.8	105.4	98.1	98.6	66.98	66.57	63.36	60.64	16,276
Storage and warehouse		139.8	138.7	135.8	145.6	67.42	64.73	63.84	61.49	5,288
Communication		165.6	168.6	170.9	157.5	73.97	74.39	68.27	62.44	77,935
Radio broadcasting Telephone		287.5	317.3	300.0 154.9	286.7	78.23	77.63	65.10	69.49	11,118
Public utility operation	. 72	132.0	134.7	132.3	125.4	86.52	85.54	81.80	77.67	56,827
Electric light and power Other public utilities (q)		130.2	133.4	131.1	126.4	88.22	86.96 79.64	82.57	79.28	45,599 11,228
Trade Wholesale		129.7	140.7	127.7	126.5	75.89	60.37	59.43 72.20	56.59	146,787
Retail		129.4	145.6	126.7	124.9	55.06	53.76	52.86	50.74	280,842
Food		171.2	175.5	165.3	155.4	51.00	52.66	49.10	46.65	71,445
Department stores		111.6	137.5	110.0	109.9	55.10	53.37	52.83	50.82	83,879
Automotive products		158.7	158.9	161.0	162.3	35.03	67.64	67.53	31.60 65.05	21,887
Finance, insurance and real estate	. 81	151.3	151.4	147.5	140.2	67.60	67.33	64.39	60.94	143,515
Banking, investment and loan		151.3	151.4	150.4	144.0	62.38	62.04	58.86 73.56	55.93	86,595 54,961
Service (v)		131.1	131.8	128.3	124.9	49.50	48.68	47.14	44.36	and the same
Hotels and restaurants	- 40	120.3	122.0	118.8	118.2	40.07	39.77	38.43	37.08	124,447
Laundries and dryclaaning plants		109.7	110.7	111.5	109.3	42.47	40.80	41.84	39.43	24,828
Business service		237.2	233.2			78.39	77.87	**	• •	27,349
Industrial composite	79	113.7	115.8	113.7	118.6	72.29	68.91	69.25	66.66	2,588,200

For footnotes (a) to (w) see page iii

TABLE 4. Employment and Average Weekly Wages and Salaries, Provinces, by Industries

Provinces and Industries  Newfoundland  Forestry (chiefly logging Mining Manufacturing Food and beverages Canned and cured fish Pulp and paper mills Construction Building and general engineering (m) Transportation, storage and communication Trade Retail Industrial composite	mated cov- erage (w) p.c. 59 99 75 33 71 55 64	Jan. 1959 57.8 98.7 96.5 96.4 89.5 92.2 284.6 347.9 135.9 104.3 114.8	Dec. 1958 1949 = 62.6 99.8 94.4 90.7 80.6 92.7 301.8 352.8 130.3 113.0 126.5	Jan. 1958 100 63.4 105.9 100.1 95.2 87.1 103.5 240.5 282.0 124.6 101.2 109.0	Jan. 1957 107.2 110.5 106.3 95.7 96.7 112.4 307.0 362.7 124.5 105.6	Jan. 1959 \$ 60.35 72.65 66.33 40.00 32.65 97.78 50.09 49.99	59.63 77.57 66.72 38.94 29.35 99.59 42.99	Jan. 1958 \$ 56.37 79.30 66.96 38.69 31.87 97.60 67.02	Jan. 1957 \$ 57.62 73.70 67.39 35.47 29.97 100.03	Reported Jan., 1959 no. 2,591 3,355 8,307 2,974 1,938 3,087
Forestry (chiefly logging Mining Manufacturing Food and beverages Canned and cured fish Pulp and paper mills Construction Building and general engineering (m) Transportation, storage and communication Trade Retail	59 99 75 33 71 55	98.7 96.5 96.4 89.5 92.2 284.6 347.9 135.9 104.3 114.8	62.6 99.8 94.4 90.7 80.6 92.7 301.8 352.8 130.3 113.0 126.5	63.4 105.9 100.1 95.2 87.1 103.5 240.5 282.0 124.6 101.2	110.5 106.3 95.7 96.7 112.4 307.0 362.7 124.5	60.35 72.65 66.33 40.00 32.65 97.78 50.09	59.63 77.57 66.72 38.94 29.35 99.59	56.37 79.30 66.96 38.69 31.87 97.60	57.62 73.70 67.39 35.47 29.97 100.03	2,591 3,355 8,307 2,974 1,938
Forestry (chiefly logging Mining Manufacturing Food and beverages Canned and cured fish Pulp and paper mills Construction Building and general engineering (m) Transportation, storage and communication Trade Retail	99 75 33 71 55	98.7 96.5 96.4 89.5 92.2 284.6 347.9 135.9 104.3 114.8	99.8 94.4 90.7 80.6 92.7 301.8 352.8 130.3 113.0 126.5	105.9 100.1 95.2 87.1 103.5 240.5 282.0 124.6 101.2	110.5 106.3 95.7 96.7 112.4 307.0 362.7 124.5	72.65 66.33 40.00 32.65 97.78 50.09	77.57 66.72 38.94 29.35 99.59	79.30 66.96 38.69 31.87 97.60	73.70 67.39 35.47 29.97 100.03	3,355 8,307 2,974 1,938
Mining Manufacturing Food and beverages Canned and cured fish Pulp and paper mills Construction Building and general engineering (m) Transportation, storage and communication Trade Retail	99 75 33 71 55	98.7 96.5 96.4 89.5 92.2 284.6 347.9 135.9 104.3 114.8	99.8 94.4 90.7 80.6 92.7 301.8 352.8 130.3 113.0 126.5	105.9 100.1 95.2 87.1 103.5 240.5 282.0 124.6 101.2	110.5 106.3 95.7 96.7 112.4 307.0 362.7 124.5	72.65 66.33 40.00 32.65 97.78 50.09	77.57 66.72 38.94 29.35 99.59	79.30 66.96 38.69 31.87 97.60	73.70 67.39 35.47 29.97 100.03	3,355 8,307 2,974 1,938
Mining Manufacturing Food and beverages Canned and cured fish Pulp and paper mills Construction Building and general engineering (m) Transportation, storage and communication Trade Retail	99 75 33 71 55	98.7 96.5 96.4 89.5 92.2 284.6 347.9 135.9 104.3 114.8	99.8 94.4 90.7 80.6 92.7 301.8 352.8 130.3 113.0 126.5	105.9 100.1 95.2 87.1 103.5 240.5 282.0 124.6 101.2	110.5 106.3 95.7 96.7 112.4 307.0 362.7 124.5	72.65 66.33 40.00 32.65 97.78 50.09	77.57 66.72 38.94 29.35 99.59	79.30 66.96 38.69 31.87 97.60	73.70 67.39 35.47 29.97 100.03	3,355 8,307 2,974 1,938
Building and general engineering (m) Transportation, storage and communication Trade Retail	71 55	347.9 135.9 104.3 114.8	352.8 130.3 113.0 126.5	282.0 124.6 101.2	362.7 124.5		46077	0/40/	A-17 20	3,114
Transportation, storage and communication	55	135.9 104.3 114.8	130.3 113.0 126.5	101.2			41.86	67.73	67.39	2,978
Retail		114.8	126.5			67.29	70.19	62.89	57.60	8,237
	64		112.5		109.1	47.84	47.34	47.48	44.33	4,287
Industrial composite	04	110.6	112.5	200 /	9				50 //	27 720
				108.4	119.7	60.77	60.80	61.67	59.44	34,430
Prince Edward Island										
Prince Edward Island										484
Manufacturing	30 74	119.4	120.3	98.3	109.1	70.06	49.70	52.28	47.93 51.99	875 1,231
Transportation, storage, communication	27	102.2	116.7	87.6	110.1	40.56	39.05	39.62	36.06	879
Industrial composite	42	101.8	115.6	94.2	113.2	54.82	51.16	52.71	46.74	4,057
Nova Scotia				:						
Mining	93	70.6	73.1	76.9	81.1	69.63	52.93	74.87	62.64	10,040
Coal	-	67.6	69.9	77.0	78.8	69.92	51.52	75.58	62.96	8,951
Manufacturing	79	104.0	103.2	107.3	116.3	62.84	59.46	60.63	58.82	24,754
Food and beverages		117.2	113.8	113.3	120.1	83.86	42.12	78.75	39.10 74.97	5,310
Primary iron and steel		76.9	78.8	83.3	94.5	88.75	87.63	84.00	78.97	3,774
Transportation equipment		148.9	144.7	151.7	167.4	67.76	65.20	64.99	66.28	6,790 5,013
Shipbuilding and repairing		151.2								
Construction	w	75.4	57.0 76.9	49.1	57.6	50.23	49.21	49.25	48.68	10,932 3,532
Highways, bridges and streets		56.4	49.8	42.9	51.4	44.91	43.80	44.46	44.29	7,400
Transportation, storage, communication	80	106.2 95.6	93.7	106.1	125.3	64.78	61.94 70.60	60.67 67.92 50.51	59.55 65.40 50.84	13,577 6,148 3,526
Water transportation (n)		103.1	124.5	113.3	126.1	56.73	50.13			
Trade Retail	44	124.1	131.2	120.8	118.6	50.56	49.27	48.86	46.33	13,898
	07							59.46	56.58	3,478
Finance, insurance and real estate	87	132.7	133.2	130.8	125.3	62.73	62.43			
Industrial composite	73	93.8	94.6	92.3	99.9	59.26	54.93	58.44	55.40	81,909
New Brunswick										
Forestry (chiefly logging)	39	110.9	146.0	95.3	144.6	55.19	63.01	54.44	51.90	3,778
Manufacturing	73	85.4	85.5	82.2	91.8	63.12	52.95	60.39 52.15	58.31	16,044 3,968
Food and beverages Saw and planing mills (g)		83.9	84.5 74.6	75.3	81.8	44.94	41.15	42.47	43.80	2,430
Pulp and paper mills		117.2	128.1	116.8	118.2	88.33	88.74 73.07	81.55	79.79	3,839
Transportation equipment		76.3	65.7	10.2						
Construction Building and general engineering (m)	W	74.0	93.8	60.5	75.7	54.42	50.05	54.33	56.30	7,359 3,170
Highways, bridges and streets		89.8 65.2	74.9	51.8	49.2	49.52	49.67	50.24	53.49	4,189
Transportation, storage, communication	91	110.1	100.2	109.9	125.1	69.07	69.39	64.50	66.50	15,330
Steam railways Water transportation (n)		105.2	95.9	104.2	124.9	77.62 49.66	76.29 57.49	71.69 47.83	72.73 54.03	9,761
	45	126.8	103.9							
Trade	45	123.8	130.7 131.6	116.9	118.5	49.04	47.87 57.51	47.26 55.73	46.38 54.67	10,834 3,758
Retail		119.3	130.4	112.6	114.5	43.77	43.25	42.64	41.80	7,070
Industrial composite	68	98.4	100.5	93.8	106.4	59.74	58.88	57.63	57.51	59,828

TABLE 4. Employment and Average Weekly Wages and Salaries, Provinces, by Industries

	Esti-		Employme	nt Indexes			Average Wages and	Weekly d Salaries		Employees
Provinces and Industries	erage (w)	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec.	Jan. 1958	Jan. 1957	Reported Jan. 1959
Quebec	p.c.		1949	= 100		S	\$	\$	\$	no.
Forestry (chiefly logging)	81	91.6	112.9	94.5	145.7	56.86	67.99	56.62	60.94	25,930
Mining Gold (a)		130.8	128.8	131.5	140.7	85.97 73.98	79.48	83.33	79.62	19,916
Other metal (b)		198.1	189.1	188.4	205.5	91.71	85.75	90.70	82.87	9,647
Non-metal (c)		126.4	128.4	137.5	143.9	83.47	74.35	78.95	78.34	7,033
Manufacturing		105.1	103.7	108.5	112.9	69.67	65.52	67.14	64.83	358,275 33,093
Tobacco		87.1	117.2 86.5	87.4	85.6	71.12	70.36	69.78	66.35	7,318
Leather products		81.3	77.8	78.2	84.9	48.51	40.34	46.10	44.044	13,877
Boots and shoes (except rubber)		87.5	83.5	84.4	88.7	48.38	39.72 55.59	45.86 54.69	44.40	33,623
Textile products (except clothing)		80.4	78.5	79.4	89.7	56.84	55.77	51.95	54.44	12,403
Synthetic textiles and silk (t)		70.9	69.0	71.2	75.3	59.63	57.77	55.55	55.70	8,706
Clothing (textile and fur)		100.8	95.4	97.6	102.6	47.46	40.03	44.92	43.95	56,947
Men's clothing Women's clothing		91.9	88.3 95.5	93.8	102.6	49.10	39.65	44.06	42.54	17,460
Knit goods		98.3	95.3	88.8	99.5	47.03	39.66	44.08	44.70	9,747
Wood products		96.8	95.0	95.1	100.1	54.48	48.88	52.61	50.10	18,773
Saw and planing mills (g)		90.3	88.1	86.9	89.6	52.76	45.98	51.14	47.79	8,312
Furniture		113.9	111.7	115.0	118.0	57.23	52.38	54.67	53.38	7,540
Paper products		113.0	114.1	113.9	120.0	85.49	80.26	83.78	81.24	33,245
Pulp and paper mills		114.7	116.2	115.4	122.4	90.80	85.34	89.30	86.85	26,478
Other paper products (i)		106.6	106.6	108.1	111.2	64.71	60.18	61.65	58.18	6,767
Printing, publishing and allied industries		117.0	116.8	119.3	118.6	79.01	75 - 15	74.43	71.62	12,837
long and steel products		96.8	97.8	106.3	116.5	77.85	70.52	75.50	75.55	33,291
Machinery mfg. (j)		94.5	95.7	113.7	126.3	74.29	66.43	71.53	76.39	8,368
Primary iron and steel		78.3	77.5	88.1	100.0	81.08	75.76	78.30	77.83	3,442
Transportation equipment		106.7	105.4	134.4	139.5	83.27	81.12	77.96	74.48	29,395
Aircraft and parts		231.6	235.3	257.3	254.9	92.06	89.78	84.96 72.70	81.42	14,026
Railroad and rolling stock equipment		58.4	93.6	78.4	36.8 167.6	77.09	72.91	74.39	69.37	4,564
		220 /	303 /	227.0	222.2	04 23	07 20	92 90	76 63	14 221
Non-ferrous metal products Smelting and refining		118.4	121.4	131.2	133.1	93.41	87.30 96.43	82.89 87.37	76.51	16,331 9,494
Electrical apparatus and supplies		151.5	149.8	163.2	169.2	80.88	78.12	75.06	75.77	22,189
		127.3	308 /	30/0	122.5	77.27	71.47	72.95	69.84	10,152
Non-metallic mineral products (k)		127.3	127.4	132.4	130.6	84.97	83.64	81.89	77.10	20,149
Construction	74	107.3	114.7	106.1	112.1	77.20	63.12	73.40	70.38	61,718
Building and general engineering (m)		111.5	112.3	113.7	126.1	79.21	64.02	77.96	73.31	42,441
Building		116.0	115.3	• •	• •	77.49	61.87		**	35,743 6,698
General engineering		92.6	99.5	91.0	84.6	72.77	61.48	62.19	61.76	19,277
Taxana de la companie	88	107.7	114.4	110.3	111.4	79.79	78.20	73.58	70.23	85,513
Transportation, storage, communication		93.8	93.3	95.4	102.6	79.13	78.65	71.69	72.04	37,602
Water transportation (n)		50.5	91.4	50.7	51.9	72.50	69.25	73.00	70.29	5,335
Electric and motor transportation (o)		117.2	117.3	115.0	116.2	73.91	79.81	68.65	66.20	14,691
		202.00								
Public utility operation  Electric light and power	68	128.5	129.1	130.5	122.1	79.36	78.37	77.10	71.92	9,561
Trade		122 0	141.2	129.7	128.4	61.82	59.76	58.27	55.16	96,123
Wholesale	04.	132.0	138.1	135.2	135.6	76.50	74.93	72.12	68.15	37,243
Retail		128.8	143.1	126.6	124.3	52.53	51.08	49.87	47.02	58,880
Finance, insurance and real estate	77	150.7	151.0	145.3	138.8	68.41	67.93	64.50	60.73	38,780
Insurance		148.6	148.8	137.6	130.6	74.78	74.19	73.37	68.56	14,897
Service	42	132.5	131.9	128.3	124.7	48.98	47.59	49.50	46.06	31,793
Hotels and restaurants		126.1	125.1	116.5	115.6	39.69	38.96	37.98	36.44	16,644
Laundries and dry cleaning plants		95.5	96.9	100.3	102.7	43.10	40.28	40.85	39.43	6,108
Industrial composite	. 78	111.8	114.4	113.2	118.0	69.63	66.10	66.64	64.16	729,182

TABLE 4. Employment and Average Weekly Wages and Salaries, Provinces, by Industries - Continued

	Esti- mated		Employmen	it Indexes				e Weekly & Salaries		Employees
Provinces and Industries	erage (w)	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan. 1959
	p.c.		1949			\$	\$	\$	\$	no.
Ontario										
Forestry (chiefly logging)	99	60.3	60.5	71.4	102.9	86.91	85.71	81.79	76.59	10,803
Mining	93	160.4	138.1	156.6	135.0	90.74	86 .65	89.29	82.53	39,949
Gold (a)		80.6	80.7	81.7	81.1	71.02	68.96	70.99	68.39	11,588
Other metal (b)		299.6	232.2	287.7	226.6	100.34	98.38	99.41	92.26	25,885 12,233
			••	**	* *	107.10	202072		**	12,233
Manufacturing	97	108.6	108.2	108.4	116.6	79.04	74.33	75.11	72.77	556,103
Food and beverages Meat products		103.2	105.1	99.3	98.8	74.95	67.65 75.53	66.69	62.97	56,831 10,788
Canned and preserved fruits and vegetables		79.1	79.4	75.7	80.3	68.87	64.54	66.55	60.23	6,570
Bread and other bakery products		102.0	102.6	99.9	98.2	64.15	63.09	61.43	56.56	8,777
Rubber products Leather products		104.0	103.4	100.1	111.2	81.84	75.39	75.43	76.69	14,892
Boots and shoes (except rubber)		93.3	91.9	93.0	93.2	56.71	49.56	54.26	52.63	12,571 7,396
Textile products (except clothing)		80.2	80.5	80.7	91.9	63.52	58.09	60.18	58.67	23,188
Cotton yarn and broad woven goods		82.6	82.5	86.1	95.9	54.07	45.18	51.53	52.50	5,861
Woollen goods Clothing (textile and fur)		53.7 79.1	54.8 75.9	57.2 79.8	73.3	57.90	53.58	49.39	53.30	5,281 27,937
Men's clothing		89.5	84.4	93.8	99.4	51.57	41.49	48.82	48.97	8,736
Women's clothing		99.0	91.7	90.4	90.1	54.59	45.76	53.58	51.42	6,146
Wood products		60.1	59.9	64.1	70.1	48.91	46.32	46.77	46.41	8,147
Saw and planing mills (g)		93.2	93.2	91.4	98.2	62.24	56.83	58.76	57.14	25,060 8,604
Furniture		103.6	103.2	102.0	109.6	64.02	58.42	60.22	59.47	12,050
Paper products		117.8	119.4	116.9	118.5	84.88	80.91	82.76	79.75	33,578
Other paper products (i)		118.1	119.4	118.1	119.6	93.38	90.54	70.05	88.25	19,733
Printing, publishing and allied industries		120.0	120.7	120.6	120.5	82.91	79.70	78.69	76.39	28,872
Agricultural implements		104.8	103.7	104.0	111.8	87.42	82.26	81.60	79.65	109,033
Iron castings		67.1 94.1	93.6	65.0 98.4	57.2	83.47	84.37	75.93	78.03	11,198
Machinery mfg. (j)		116.7	116.6	115.2	131.4	84.06	77.12	78.57	76.34	21,624
Primary iron and steel		125.0	124.6	120.0	138.2	102.25	98.98	95.11	92.22	24,591
Sheet hetai products		97.8	97.6	98.5	107.4	83.13	76.96	76.39	73.83	8,705
Transportation equipment		123.8	126.7	124.6	155.0	89.79	83.45	82.21	79.30	76,557
Aircraft and parts Motor vehicles		507.5	509.0	515.7 95.7	142.8	91.50	86.23	89.71	83.63	22,058 26,906
Motor vehicle parts and accessories		105.5	103.9	98.1	120.8	85.15	76.85	73.55	77.74	18,291
Railroad and rolling stock equipment		60.2	62.0	94.5	109.6	80.98	81.11	77.44	76.87	4,874
Non-ferrous metal products		113.6	84.2	145.2	121.3	91.44	74.57	93.67	78.16	27,036
Smelting and refining		122.4	123.0	130.2	143.4	80.15	75.84	78.29	76.11	10,175
Non-metallic mineral products (k)		128.0	130.1	120.7	122.5	81.07	74.00	76.61	75.26	17,153
Chemical products		129.8	129.1	135.1	128.0	86 .46	85.34	83.37	77.41	27,385
Construction	84	110.6	111.3	119.4	125.7	79.25	68.29	79.79	76.55	75,191
Building and general engineering (m)		100.2	102.0	116.4	124.7	85.92	70.74	86.66	83.31	49,318
Building	1	109.0	110.3			83.96	68.32	• •		43,045
Engineering work Highways, bridges and streets		64.5	135.6	127.2	128.4	99.38	63.46	63.47	59.53	6,273 25,873
Transportation, storage, communication	87	108.9	113.0	95.6	103.0	77.66	77.20	72.70	69.81	104,997
Steam railways Electric and motor transportation (o)		90.7	131.9	129.5	129.7	79.79	74.33	74.41	72.40	43,377
Communication		151.9	152.0	156.2	152.4	72.62	73.26	67.29	61.85	29,306
Dublic utility exception	72	128.2	128.8	125.9	121.9	91.41	90.53	87.56	83.12	26,535
Public utility operation	14	125.6	126.8	125.3	122.1	95.68	94.68	90.79	86.79	19,636
Trade	62	136.2	148.3	135.6	134.1	63.62	61.67 78.15	76.11	70.89	180,039 56,878
Retail		141.7	142.7	141.3	141.4	56.12	54.86	53.77	51.85	123,161
Finance, insurance and real estate	90	152.4	152.4	148.9	142.2	69.67	69.46	66.86	63.16	66,256
Service (v)	50	136.6	137.4	132.9	127.8	52.26	51.60	48.01	44.79	55,172
Hoteis and restaurants		120.8	122.6	121.3	119.0	39.14	38.77	37.27	35.57	26,386
Laundries and dry cleaning plants		114.9	115.0	118.2	112.6	41.41	39.89	42.82	39.35	10,119
Business service		245.5	243.1		0.0	82.29	81.81	• •		15,630
Industrial composite	85	116.6	118.0	117.0	121.5	75.34	71.47	72.08	69.39	1,115,045

TABLE 4. Employment and Average Weekly Wages and Salaries, Provinces, by Industries - Continued

Provinces and laduatrica	Esti- mated	E	Employmen	t Indexes			Average Wages and			Employees
Provinces and industries	cov- erage (w)	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan. 1959
	p.c.		1949	= 100		- \$	\$	\$	\$	no.
Manitoba										
Mining	73	95.8	89.0	101.6		96.62	93.64	92.17		3,081
Manufacturing	90	100.1	98.9	99.5	102.6	67.71	65.20	64.45	62.21	36,704
Food and beverages  Meat products		96.4	98.6	94.8	93.2	72.42	70.85	75.43	73.22	7,974
Clothing (textile and fur)		88.8	79.3	89.0	91.2	44.79 67.71	38.28	42.78	42.01	4,903 2,965
Printing, publishing and allied industries  Iron and steel products		112.7	114.0	102.0	113.3	75.35	68.37	70.65	68.19	4,777
Transportation equipment		89.8	88.6	96.8	102.3	72.06	71.71	69.84	67.15	7,169
Construction		110.6	106.0	91.6	85.1	73.23 78.92	64.30	72.89	61.51	9,983 6,697
Building and general engineering (m)		440 00								
Transportation, storage, communication		89.2	102.2	94.3	111.0	75.87 80.25	78.31	71.04	70.40	30,777 18,006
Storage		98.8	104.2	99.3	97.9	64.32	62.59	62.24	59.21	3,190
Public utility operation		124.4	128.5	127.7	117.4	77.10	73.08	69.19	65.49	2,781
Trade Wholesale	62	107.8	119.1	104.3	104.8	61.82	67.19	59.78 65.15	56.78	28,779
Retail		106.6	125.7	102.2	102.2	58.24	56.08	56.40	53.92	17,429
Finance, insurance and real estate	79	132.0	132.0	130.3	122.0	63.64	63.27	61.37	58.90	8,146
Service (v)  Hotels and restaurants	49	118.9	121.8	114.3	104.4	40.58 38.04	39.32 38.14	39.53	36.83	6,805 3,886
				_						
ndustrial composite	82	105.9	107.9	103.9	106.1	67.86	66.24	64.87	62.46	127,752
Soskatchewan	-						-			
	05	20.0 "	20.5.0	085 8		101 00	101 47	20 50	7	2 001
Manufacturing	95 75	303.5	305.2	275.7	108.8	101.27	101.67	99.50	63.62	3,991 9,269
Food and beverages	******	99.0	101.0	97.8	93.2	69.75	67.83	74.39	61.23	1,464
Meat products Dairy products	*1****	94.1	96.5	91.2	90.5	56.59	55.61	52.95	49.43	1,414
Products of petroleum and coal		164.7	169.3	179.1	181.6	98.77	97.34	90.29	84.56	1,074
Construction		125.1	125.9	105.5	101.5	65.56	66.08	72.50	76.19	7,953 4,217
Building and general engineering (m)  Highways, bridges and streets	*******	138.2	107.7	92.4	129.1 76.4	73.87	72.99 57.48	71.52	81.75 67.69	3,736
Transportation, storage, communication	83	96.8	100.3	97.2	103.1	72.43	72.79	69.32	66.78	16,641
Steam railways	******	84.7	84.8	84.9	96.7	77.31	79.30	75.01	71.87	9,257
Storage Public utility operation	62	86.6 284.1	100.5	90.7 253.0	90.0	60.96 82.72	59.35 85.55	74.49	53.05 69.93	3,245 2,563
Trade		119.2	127.5	114.7	113.7	60.08	59.49	58.44	56.71	15,673
Wholesale Retail	**1444)	106.8	108.1	110.0	112.3	69.60	69.66 54.45	67.59 53.04	64.10 52.15	5,479 10,194
		127.3								
Finance, insurance and real estate	81	132.4	132.2	129.2	124.1	59.46 40.67	59.30 40.65	56.56 39.25	53.77 36.68	4,111 3,153
		118.9	123.1	114.4	113.6	68.36	68.25	66.48	63.84	63,427
Industrial composite	0.9	22007	20,762	11.224 614						
Alberta (s)									11111	
	98	134.4	132.7	143.4	144.8	102.33	98.70	95.97	93.51	20,544
Coal	*******	25.7	25.9	29.1	40.3	72.08	75.26	49.21	71.33	2,070
Oil		290.2	285.6	304.0	292.6	106.12	101.38	102.04	97.32	17,144
Manufacturing Food and beverages	81	147.4	150.6	143.1	150.8	75.80	74.26	72.95	70.43	29,721 8,246
Meat products		132.1	133.1	133.0	131.0	80.38	74.22	75.99	72.62	4,17
Wood products Printing, publishing and allied industries	4104411	135.6	113.0	105.1	131.4	56.73	52.47 70.88	57.56 68.37	52.95 64.19	3,091 1,481
Iron and steel products		194.1	195.0	174.4	197.9		76.07 73.98	77.29	75.28 68.95	3,272
Transportation equipment Non-metallic mineral products (k)		144.9	139.8	150.3	136.8	74.65	71.48	69.00	67.37	2,34
Products of petroleum and coal		186.6	192.3	189.4	191.3	100.46	105.36	99.32	88.86	1,890
Chemical products		2740)	27007	1040)	~/406	12041	// 401	3/8/2	-2007	2,000

TABLE 4. Employment and Average Weekly Wages and Salaries, Provinces, by Industries - Concluded

	Esti-		Employme	nt Indexes				e Weekly d Salaries		Empioyeus
Provinces and Industries	cov- erage (w)	Jan. 1959	Dec.	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported
	p.c.		1949	= 100		\$	S	S	\$	no.
Albanta annaludad										
Alberta - concluded										
Construction Building and general engineering (m) Highways, bridges and streets		151.3 157.1 143.6	152.9 164.3 137.9	145.5 148.8 141.5	164.0 197.4 122.5	78.42 82.92 71.97	70.53 72.31 67.75	74.65 79.43 68.30	77.30 83.84 64.20	17,112 10,086 7,026
Transportation, storage, communication Steam railways Electric and motor transportation (o) Storage		116.1 80.8 166.8 114.4	117.5 82.9 170.0 114.1	115.6 84.1 168.5 112.4	116.4 96.1 164.2 111.2	77.77 75.44 81.87 62.44	77.91 76.71 80.83 63.07	73.74 73.75 77.22 61.38	68.45 70.38 73.28 57.77	24,254 10,855 4,268 2,610
Public utility operation	92	145.1	149.2	142.2	138.9	84.78	81.85	79.76	70.89	3,756
Trade		161.0	176.3	155.1	149.8	61.30	59.59	60.04	57.28	32,812
Wholesale Retail		153.4 165.1	153.9	152.2 156.6	150.6 149.3	71.98 55.91	70.84 54.60	68.69 55.53	64.73 53.33	11,011 21,801
Finance, insurance and real estate	72	184.3	184.3	183.4	167.3	62.96	63.48	59.75	56.37	7,908
Service (v) Hotels and restaurants		158.5 135.3	157.8 136.6	149.8	148.8	47.63 43.54	46.96 43.16	45.26	43.54	9,380 5,489
Industrial composite	73	144.4	148.4	142.2	145.4	74.44	71.99	71.56	68.80	146,935
British Columbia (s)										
Forestry (chiefly logging)	85	58.5	70.1	36.6	53.0	84.85	74.80	76.00	72.22	7,790
Mining Gold (a) Other metal (b) Coal		65.7 43.1 73.0 47.0	62.6 44.7 68.7 47.6	81.1 45.9 96.6 58.2	91.9 53.0 118.6 61.5	85.07 79.63 92.84 66.87	82.11 70.29 89.88 74.69	83.66 77.94 93.25 54.05	87.69 82.49 92.76 76.59	6,469 849 3,465 1,109
Manufacturing	86	111.2	110.4	103.2	118.0	83.22	78.29	77.76	73.12	79,042
Food and beverages  Canned and cured fish  Canned and preserved fruits and vegetables		76.1 61.2 45.1	76.0 54.4 41.7	75.8 51.0 52.2	79.8 67.5 54.3	74.43 73.12 60.31	72.51 64.35 61.53	69.25 62.30 59.20	68.25 66.37 55.49	9,428 2,124 900
Saw and planing mills (g)	994	106.5	110.2	100.0	106.3	76.88	68.46	72.67	63.91	29,411 27,435
Paper products Pulp and paper mills		149.6	152.4	27.5	146.0	96.73 101.17	89 <b>.3</b> 4 92 <b>.</b> 83	86.93 102.58	91.74	9,036 6,598
Printing, publishing and allied industries		116.9	116.3	120.1	118.3	93.17	91.64	83.57 83.38	76.98 81.77	3,446 5,490
Transportation equipment Shipbuilding and repairing		154.1	152.0	158.4	183.9	88.24	84.58	82.53	78.99 80.21	7,272 5,423
Non-ferrous metal products Chemical products	•••	92.8	92.1	167.9 92.3	170.1 92.4	96.96 85.22	97.24 83.88	94.98	84.96 77.82	6,440 2,288
Construction	93	92.1	96.8	110.7	127.4	84.68	76.65	84.55	81.82	19,973
Building and general engineering (m) Highways, bridges and streets		84.7	85.3	104.1	136.1	93.44 73.87	84.53 67.77	97.00 68.34	90.59	11,029
Transportation, storage, communication		121.9	121.4	122.6	118.0	80.47	79.50	74.77	72.49	40,036
Steam railways		108.3	109.2	93.4	90.6	79.56	79.27 86.54	75.89 78.69	76.05	12,912
Water transportation (n)		98.2 183.3	94.2	95.9 186.5	97.2	79.71	73.46	73.87	71.13	8,120 9,346
Public utility operation		128.3	134.3	139.1	130.6	98.28	96.80	88.25	88.00	5,941
Trade	61	112.5	123.5	111.9	111.7	68,68	66.39	64.84	62.21	42,223
Wholesale Retail		107.5	108.9	109.5	106.6 114.6	80.36 62.27	79.37	75.87 58.68	73 <b>.17</b> 56 <b>.4</b> 9	14,956 27,267
Finance, insurance and real estate	63	162.6	162.6	159.2	147.0	65.96	65.51	62.33	59.63	11,450
Service (v)	47	113.6	117.1	120.7	121.6	53.14	52.62 46.89	50.25 45.18	49.16	12,711 7,211
Industrial composite		107.9	110.9	106.9	113.9	78.08	74.35	73.59	71.09	225,635
and the state of t		20107	20007	200 67	-27 07	,000	. ~ . ~	. , , , ,		

TABLE 5. Employment and Average Weekly Wages and Salaries, Urban Areas, by Industries

TABLE 5. Employment and A			s and said				Weekly		Employees
Orban Aresa and Industries	Jan. 1959	Dec.	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan., 1959
		1949	= 100		\$	\$	\$	\$	по.
St. John's:						-/	# 0 m/	ro /o	
Manufacturing	87.6 93.8	82.7	89.2 96.0	85.9 77.7	55.36	56.27	53.36	50.60	2,922
Food and beverages Construction	449.3	401.5	217.6	173.5	40.75	35.26	51.86	59.74	2,116
Trade	114.0	122.4	111.4	112.0	52.13	51.55	50.83	48.92	4,235
Retail	117.9	130.4	112.9	110.6	45.42	45.18	43.95	43.11	2,714
Industrial composite	129.3	125.7	115.6	111.8	49.72	49.34	50.79	48.51	12,614
Halifax:									
Manufacturing	126.3	121.8	127.3	130.4	65.28	63.96	63.10	61.90	9,006
Food and beverages	96.2	89.0	93.0	95.1	47.84	43.90	44.56	40.40	1,958
Transportation equipment	164.8	158.7	168.4	170.9	68.60	68.97	66.93	68.53	4,931
Construction Transportation, storage, communication	123.6	67.0	63.0	69.4	66.19 58.46	54.37	61.57 52.74	61.57 52.27	1,916
Trade	116.9	120.9	114.8	116.7	51.52	51.40	49.59	46.45	8,164
Retail	122.8	127.9	119.2	118.9	45.23	46.25	43.65	41.85	5,913
Industrial composite	116.8	119.8	116.5	119.4	58.88	56.28	55.87	54.40	29,351
Saint John:									
Manufacturing	86.4	81.5	83.2	97.6	61.95	60.19	59.12	57.46	3,997
Construction	99-4	106.2	68.5	84.0	63.82	53.60	60.06	55.31	1,529
Transportation, storage, communication	131.7	117.2	129.8	135.7	52.74	56.21 45.05	50.55	53.52	5,082
Trade Industrial composite	110.1	113.7	101.1	106.5	44.89 54.05	53.63	44.91 51.96	43.44	3,483 15,990
Quebec:									
Manufacturing	100.9	99.8	104.8	107.7	62.49	60.06	59.61	56.50	18,385
Leather products	72.7	68.9	66.8	72.1	44.19	36.41	41.07	40.47	2,624
Clothing (textile and fur)	89.1	88.4	90.6	94.8	40.23	38.57	38.64	36.50	2,321
Transportation equipment Construction	143.3	79.3	190.4	191.1	64.75	73.91	68.33	62.49 57.98	2,091 4,430
Transportation, storage, communication	98.1	112.9	95.6	72.1	67.92	66.11	65.09	60.34	2,702
Trade	111.7	120.1	107.1	110.0	53.71	51.28	52.27	48.90	7,057
Retail	108.5	121.2	105.2	108.7	46.34	43.37	45.07	42.46	4,573
Service Industrial composite	120.2	121.4	121.8	118.5	38.62 60.21	37.79 57.25	36.55 57.86	35.92 54.61	2,506 38,023
mustra composite	102.47	2040)	107.7	20702	00000	71027	71000	74001	30,000
Sherbrooke:	05.5	0( )	00 5	230 0	F.O. 25	62.60	F6 60	50 60	DI PRIVE
Manufacturing Textile products (except clothing)	97.5	96.1	99.5	112.9	58.35 55.49	53.68	56.69 48.91	59.69	7,775
Clothing (textile and fur)	49.4	48.1	47.7	60.7	42.36	33.87	39.71	44.36	1,101
Iron and steel products	90.7	89.4	112.5	134.8	66.67	57.86	69.00	72.69	1,561
Industrial composite	97-4	97.9	99.0	109.3	58.12	54.18	56.30	57.89	10,895
Three Rivers:									
Manufacturing	108.6	106.1	113.7	118.2	68.84	60.39	67.29	66.29	9,670
Pulp and paper mills	96.6	96.4	104.8	111.8	93.55	75.73	94.61	91.10	3,320
Industrial composite	106.1	104.1	108.2	111.3	66.43	58.70	64.02	63.08	12,000
Montreal:									
Manufacturing	107.3	105.3	111.2	114.0	72.50	67.95	69.70	67.52	209,435
Food and beverages Tobacco and tobacco products	114.9	113.6	110.6	107.2	70.42	66.50 72.70	72.76	63.42	24,766
Leather products	78.2	75.7	77.6	84.7	51.60	42.95	49.42	47.32	7,473
Textile products (except clothing)	88.4	87.5	85.1	92.0	62.95	57.92	60.41	59.12	9,438
Clothing (textile and fur)	102.2	95.8	99.6	102.3	50.81	42.52	48.24	47.36	39,141
Men's clothing	84.7	92.6	99.1	93.0 98.7	52.29	44.59	49.97	48.57	10,389
Printing, publishing and allied industries	117.0	116.8	119.3	118.7	82.46	78.97	78.08	75.28	10,318
Iron and steel products	100.1	100.6	106.9	116.7	81.51	74.15	79.05	78.51	23,657
Transportation equipment	101.4	100.6	124.2	129.1	84.98	82.79	79.91	76.50	25,274
Railway and rolling stock equipment	58.6	55.8	77.2	85.7	75.14	74.16	72.72	70.65	9,198
Electrical apparatus and supplies  Chemical products	130.5	129.7	143.3	151.6	83.57	86.80	84.96	80.19	10,709
Construction	133.8	132.2	119.0	132.4	80.20	64.37	72.52	69.37	33,589
Building and general engineering (m)	124.1	124.0	112.5	132.9	78.85	62.57	74.71	70.42	23,613
Transportation, storage, communication	116.7	134.7	122.3	119.7	79.80	77.43	74.48	70.09 68.27	30,881
Trade	112.8	113.1	112.5	113.5	76.13	62.39	70.04	56.86	11,242
Wholesale	136.5	137.0	136.0	137.2	78.36	76.42	73.65	69.49	28,378
Retail	127.1	140.5	126.1	124.6	55.00	53.69	51.54	48.30	41,505
Finance, insurance and real estate	147.9	148.1	142.3	137.4	70.96	70.44	67.17	63.55	29,102
Insurance Service (v)	144.7	144.5	133.7	129.8	72.98	72.39	72.68 52.62	67.52 49.55	11,940 23,690
Hotels and restaurants	128.2	126.0	113.3	109.5	40.78	40.18	39.11	37.10	10,809
Industrial composite	118.1	119.5	118.9	120.4	71.04	66.76	67.68	64.96	401,860

TABLE 5. Employment and Average Weekly Wages and Salaries, Metropolitan Areas, by Industries - Concluded

		Employme	ent Indexes			Average Vages and			Employees
Urban Areas and Industries	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan., 1939
	2,77	1949			\$	\$	- \$	\$	no.
Ottawo - Hull:									
Manufacturing Pulp and paper mills Printing, publishing and allied industries Iron and steel products Construction	110.5 109.0 57.1 127.5	102.4 108.2 110.1 57.7 131.2 139.4	101.7 103.5 113.8 54.0 121.8 119.2	109.4 116.5 114.5 57.4 116.2	75.85 87.20 77.19 75.78 70.49 54.55	72.86 86.94 72.61 67.97 62.54 52.08	73.03 84.03 74.14 71.23 66.28 51.35	67.73 79.04 71.71 68.77 63.80 48.94	14,997 4,394 2,470 1,108 6,460 11,401
Trade Retail Finance, insurance and real estate Service (v) Industrial composite	116.4 120.3 126.7	135.9 120.3 127.1 123.7	113.3 117.0 104.3 114.4	115.9 111.7 101.0 115.7	48.94 68.68 48.12 66.48	46.35 68.28 48.07 63.24	46.95 65.43 41.12 63.20	44.74 62.47 38.28 59.90	8,455 5,190 5,148 48,547
Toronto:									
Manufacturing Food and beverages Meat products Rubber products Textile products (except clothing) Clothing (textile and fur) Men's clothing Women's clothing Paper products (except pulp and paper) (i) Printing, publishing and allied industries Iron and steel products Transportation equipment Non-ferrous metal products Electrical apparatus and supplies Chemical products	108.7 125.8 90.2 85.4 85.7 83.6 95.3 122.7 118.8 120.7 234.7 111.1	118.7 110.4 125.6 89.2 85.2 80.2 88.1 125.7 119.3 120.2 235.2 113.6 114.8 117.8	117.1 107.3 122.1 86.1 81.3 84.6 90.4 88.3 116.8 121.6 122.4 235.8 101.7 115.8 118.8	120.9 105.3 118.9 98.4 90.7 86.9 97.9 86.1 115.8 121.3 122.3 246.7 107.7 140.3 118.1	78.68 72.34 80.78 84.88 62.72 54.64 55.10 58.09 72.96 87.95 84.67 89.65 76.79 80.84 80.75	74.54 71.73 84.00 79.20 57.12 46.95 45.18 48.81 68.05 84.94 79.89 84.32 73.31 75.08 79.32	75.82 69.03 75.19 80.31 52.50 52.38 56.93 70.72 83.12 79.99 88.40 73.89 78.46 78.33	72.92 66.34 77.25 79.84 57.72 51.99 52.06 55.18 67.43 81.36 77.19 83.06 73.04 75.60 73.34	201,431 23,354 5,740 5,085 4,629 15,993 4,993 5,051 8,011 18,460 31,940 25,029 8,270 19,686 11,977
Construction	142.8	144.0	146.0	147.7	87.32 88.70	73.94 73.74	84.79 86.44	79.99 81.42	21,516 18,023
Transportation, storage, communication		142.6	143.9	140.9	78.97 80.68	77.11	73.97	70.27 73.44	27,653 12,154
Public utility operation	124.2	123.7	132.5	128.0	95.04	93.81	90.96	85.30	12,067
Trade Wholesale Retail	146.8	145.7 148.0 144.6	146.5	132.4 149.0 124.2	69.42 81.35 62.55	67.24 79.15 61.07	66.39 78.63 59.54	63.67 72.43 58.54	
Finance, insurance and real estate Insurance Service (v) Hotels and restaurants Industrial composite	156.2 148.5 122.3	162.9 156.4 148.8 124.1 131.8	160.5 153.5 148.2 123.3 128.7	152.9 143.7 139.4 116.0 129.2	73.61 76.82 55.46 41.94 75.74	73.38 76.52 54.71 41.30 72.25	70.37 73.81 52.94 40.45 72.67	66.29 69.63 50.15 38.56 69.63	
Hamilton:									
Manufacturing Textile products (except clothing) Clothing (textile and fur) Iron and steel products Electrical apparatus and supplies Non-metallic mineral products (k)	32.3 109.4 100.7	94.6 83.6 31.1 108.1 100.4 100.6	99.0 96.8 41.6 107.1 111.7 95.9	106.6 110.6 54.1 116.1 120.5 98.1	86.50 53.19 47.91 98.29 88.42 74.34	83.14 45.35 40.26 94.95 87.60 67.49	80.51 50.72 46.32 90.91 85.48 69.08	79.01 52.33 45.12 88.57 83.30 69.43	2,366 1,492 24,281 7,697
Construction Transportation, storage, communication Retail trade Industrial composite	121.5	112.2 124.1 164.8 106.6	102.0 128.0 143.9 107.5	123.4 123.4 137.9 113.0	85.20 76.88 54.88 80.01	67.27 71.14 53.58 75.81	79.30 71.54 52.95 74.90	74.78 68.01 51.30 73.41	3,236 7,802
St. Catharines:									
Manufacturing Pulp and paper mills Iron and steel products Transportation equipment	123.5	97.4 125.3 87.8 124.2	105.3 122.1 96.3 117.5	120.0 124.1 116.1 140.1	87.89 95.84 92.74 93.13	78.86 86.79 82.20 85.03	82.30 91.11 85.65 83.21	81.71 86.57 87.29 82.04	3,327 7,525
Construction	121.1	122.0	188.4 112.4	204.0	81.86 83.26	68.17 74.63	86.48 79.12	82.70 78.38	

TABLE 5. Employment and Average Weekly Wages and Salaries, Urban Areas, by Industries — Continued

		Employme	nt Indexes			U	e Weekly d Salaries		Employees
Urban Argod and Industries	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan., 1959
		1949 :	= 100		\$	\$	\$	\$	no.
Complete Add Title - Lock of the Legal Land		139.17							
Brantford									
Manufacturing Textile products (except clothing)	72.2	82.5	81.1	82.7	71.56	66.85	68.31	66.38	11,032
Iron and steel products Industrial composite	72.0	67.6 88.1	62.6 86.0	62.9 86.8	79.99 69.28	74.36	77.35 65.48	74.77 63.69	4,785 14,030
Kitchener:									
Manufacturing	103.9	104.7	101.0	106.8	70.37	63.14	65.08	64.74	17,634
Food and beverages	130.4	132.1	122.3	122.5	73.35	69.72	70.91	66.64	3,676
Rubber products	83.4	83.4	86.0	91.8	79.17	66.09	70.64	70.30 57.52	4,115
Leather products Wood products		100.4	102 • 5	121.7	64.10	55.19	58.03 57.45	61.69	2,027
Electric apparatus and supplies	237.8	242.8	211.3	214-0	62.75	58.78	62.00	58.42	1,722
Construction Industrial composite		162.4	125.9	134.7	76.52 68.61	62.40	76.10 63.99	62.38	1,514 25,012
Lendon:									
	333.0	100.0	777 0	115.6	72.47	67.82	60 10	65.10	10 704
Manufacturing Food and beverages		109.3	111.8	104.3	65.43	64.95	68.59	56.82	17,124
Clothing (textile and fur)		79.2	81.8	84-4	50.68	46.78	49.44	48.62	986
Paper products	92.6	91.3	90.7	107.6	75.60	68 - 63	73.88	71.98	910
Printing, publishing and allied industries		75.8	101.9	107·1 99·7	82.77 76.27	76.50	74.96	69.45	1,350 2,640
Electric apparatus supplies		138.4	144.3	117.8	73.97	64.95	67.50	66.40	1,739
Construction		96.7	81.3	100 - 5	75.56	59.69	74.00	71-33	1,965
Transportation, storage, communication  Notail trade	119.0	119.0	123.6	129.1	72.70 52.86	72.90	50.10	62.34	2,223
Finance, insurance and real estate	149.6	149.3	139.9	133.1	66.86	66.54	64.09	61.97	3,183
Industrial composite		118.8	116.6	119.1	68.07	64.76	64.79	62.11	33,431
Windsor:									
Manufacturing	64.9	71.9	66.0	105.3	87.16	78.42	79.62	77.86	21,571
Food and beverages	108.6	112.5	103.4	103.5	80.11	77.57	76.96	72.06	2,339
Iron and steel products		81.4	94.1	125.4	83.66	73.29	79.48	76.09 78.68	3,418
Transportation equipment		67.5	100.0	104.9	56.57	80 · 31 54 · 62	52.83	50.45	3,868
Industrial composite		79.1	74.2	105.8	80.22	73.37	74.03	73.53	31,397
Ft. William - Pt. Arthur:									
Manufacturing	101.8	103.6	111.1	115.2	81.38	79.51	79.97	74.70	5,262
Pulp and paper mills		114.8	119.8	114.0	90.28	90 • 29	90.76	86.45	2,337
Transportation equipment Transportation, storage, communication		116.5	80.5	85.2	75.67	70.28	73 • 43 69 • 55	68 - 43	1,506
Trade Industrial composite	113.1	129.6	119.3	113.5	58.34 72.53	55.98 70.65	57.68 70.36	54.07 66.33	2,640 13,078
Winnipeg:									
Manufacturing		97.5 93.8	98.6	100.8	67-31	64.79 73.13	64.08 71.03	61.12	32,755
Food and beverages		106.4	97.9	97.7	81.69	74.35	77.32	74.69	3,058
Clothing (textile and fur)	89.0	79.3	89.9	92.0	45.45	39.06	43.30	42.68	4,682
Printing, publishing and allied industries	102.4	100.6	102.5	99.6	67.88	67.45	65.64	62.90	2,852
Iron and steel products		88.5	103.0	108.1	73.85	71.76	70 • 29 69 • 89	66.42	3,868 7,166
Construction	103.0	105.4	81.0	92.4	71.43	63.46	71.30	62-43	4,963
Building and general engineering (m)	103.6	101.3	85.5	94.3	74.09	63.64	72.40	64.88	3,836
Transportation, storage, communication		122.9	117.3	115.2	62.44	73.53	68.73	63.99 57.28	9,247
Wh lesale		107.9	105.7	106.5	67.59	67.65	65.68	62.05	9,186
lictail	102.2	122.1	99.5	100.1	59.35	57.06	57.31	54.57	15,297
Finance, insurance and real estate		131.8	127.6	122.3	40.83	65.37 39.56	63.65 39.73	61.13	6,593 5,929
Industrial composite		109.8	103.1	103.8	65.13	62.95	62.34	59.02	86,038

TABLE 5. Employment and Average Weekly Wages and Salaries, Urban Areas, by Industries - Continued

Urban Areas and Industries		Employme	nt Indexes			Average Wages and			Employees
Cibali Aleas and Industries	Jan- 1959	Dec. 1958	Jan. 1958	Jan. 1957	Jan. 1959	Dec. 1958	Jan. 1958	Jan. 1957	Reported Jan., 195
		1949 =	100		\$	\$	\$	\$	no.
Regina:									
Manufacturing	138.1	136.6	134.4	123.3	77.98	77.51	74.58	69.02	3,04
Construction Wholesale trade		113.3	91.5	98.1	66.87	67.92 68.05	72.02	65.21	2,09
Retail trade Industrial composite	108.4	119.1	100.3	100.2	55.05	54.18	53.48	54.60	3,99 15,80
industrial composite	Adam V	200.00	111407	224-4					
askatoon:							(	( = 40	0 (0
Manufacturing Food and beverages		124.3	117.3	112.2	71.72	70.59	67.72	62.89	2,67
Construction	129.3	133.4	125.5	110.8	75.Cl	70.86	71.95	67.84	1,44
Wholesale trade Retail trade		112.6	110.6	117.7	66.74 55.22	55.03	53.31	50.02	2,02
Industrial composite		129.3	120.6	116.0	64.39	63.55	61.63	57 • 47	10,56
Edmonton:	-								
Manufacturing		171.2	168.6	173.2	76.72	74.50	73.65	70.59	13,02
Food and beverages Meat products		126.6	128.2	125.5	76.96	70.66	73.05	68.81	3,84
Construction	135.8	143.0	142.2	183.7	78.65	70.72	78.78	80.63	5,3' 3,3
Building and general engineering (m)	181.5	181.5	178.7	178.5	70.73	69.85	68.61	64.69	4,7
Retail trade Service (v)		203.4	164.0	153.6	57.61	56.22	55.52	52.87	9,2
Industrial composite		177.4	168.1	170.0	68.95	66.40	66.73	65.20	43,6
Calgary:							14		
Manufacturing		135.8	128.0	134.6	77.46	76.76	73.04	68.77	9,83
Food and beverages		123.5	118.6	125.6	75.81	75.80	69.69	67.06	2,32
Construction	200.9	206.1	163.3	206.8	78.50	71.34	77.86	64.84	4,23
Wholesale trade Retail trade	173.1	188.1	157.9	153.8	56.00	55.00	56-36	54.94	8,67
Industrial composite	160.9	164.9	151.6	153 • 2	68.98	67.11	67.21	63.62	39,42
ancouver:									
Manufacturing		103.5	102.7	90.6	81.44 76.90	77.01	76.08	72.40	40,07
Printing, publishing and allied industries	114.9	114.1	118.8	119.1	97.47	95.64	86.74	79.23	2,64
Wood products Saw and planing mills (g)	95.8	94.5	85.5	91.4	77 • 53	67.95	72.32	65.35	12,98
Iron and steel products	105.0	100 -1	123.5	153.4	88.65 91.01	85.93 87.21	83.42	81.86	5,22
Transportation equipment Construction	90 .4	88.6	89.6	163 · 5 98 · 5	91.22	86.76	89.05	85.17	3,9,8
Building and general engineering (m)	83.3	82.9	84.8	89.8	95.63	88.50	94.73	90.04	7,10
Transportation, storage, communication		127.1 98.6	127.2	98.8	78.17	76.63	70.95	69.51	19,30
Communication	184.7	184.5	188.9	160.9	73.00	72.83	92.86	62.75	8,48
Public utility operation		139.2	134.8	130.1	103.33 72.18	70.61	68.34	65.09	17,9
Wholesale	119.8	119.2	121.9	122.0	82.97	63.11	78.91	74.65 58.72	12,29
Retail	113.3	115.8	119.2	117.9	55.51	55.06	51.76	50.34	9,1'
Industrial composite	112.8	113.9	111.7	114.5	77.34	74.64	72.28	07.00	119,8
lictoria:	9								
Manufacturing		128.7	132.8	145.8	81.21 72.54	78.51	79.01 70.15	72.27	6,1
Wood products Transportation equipment	185.7	189.5	208.6	230.9	84.76	81.38	83.00	74.03	3,21
Trade Industrial composite	109.7	130.6	111.0	111.0	58 • 47 70 • 07	55 · 57 67 · 53	67.24	52.57 63.35	4,18 15,65

TABLE 6. Sex Distribution of Employees Reported, by Areas and Major Industries

		Jamary	1959			Decemb	er 1958	January	1958
Arma and Industries	Both Sexes	Men	Women	Men	Women	Men	Women	Men	Wome
	No.	No.	No.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Provinces	1104								
ewfoundland	34,430	29,899	4,531	86.8	13.2	86.4	13.6	86.7	13.
Prince Edward Island	4,057	3,041 68,032	1,016	75.0 83.1	25.0	74.9	25.1	74.1	25.
ew Brunswick	59,828	49,521	10,307	82.8	17.2	82.5	17.5	82.7	17.
Duebec	729,182	548,933	180,249	75.3	24.7	75.6	24.4	75.5	24.
ntario	1,115,045	837,028	278,017	75.1	24.9	74.5	25.5	75.3	24.
lanitoba	127,752	95,385	32,367	74.7	25.3	73.8	26.2	74.9	25
askatchewan	63,427	50,365	13,062	79.4	20.6	78.8	21.2	79.1	20.
Alberta (including Northwest Territories)	146,935 225,635	115,496	46,479	79.4	20.6	78.7	21.3	78.7	21.
Canada	2,588,200	1,976,856	611,344	76.4	23.6	76.0	24.0	76.4	23.
Urban Areas			17-41						
Oroun Areas									
t. John's	12,614	9,917	2,697	78.6	21.4	76.5	23.5	76.9	23
ydney	15,553	14,573	980	93.7	26.9	93.4	27.4	73.5	26
alifax	29,351	21,461 5,178	7,890 2,272	73.1	30.5	67.6	32.4	69.5	30
oncton aint John	15,990	11,743	4,247	73.4	26.6	72.4	27.6	72.7	27
hicoutimi - Jonquiere	13,061	11,995	1,066	91.8	8.2		4.0	0.0	
)uebec	38,023	27,124	10,899	71.3	28.7	71.0	29.0	71.5	28
herbrooke	10,895	7,965	2,930	73.1	26.9	72.0	28.0	72.7	27
hawinigan Falls	7,841	6,447	1,394	82.2	17.8	82.0	18.0	82.3	17
hree Rivers	12,608	9,145	3,463	72.5	27.5	72.5	27.5	71.4	24
funtreal	401,860	4,921 281,051	120,809	69.9	30.1	70.0	30.0	69.9	30
Mawa - Hull	48,547	34,449	14,098	71.0	29.0	69.6	30.4	70.8	29
ingston	8,869	7,086	1,783	79.9	20.1	79.2	20.8	79.8	20
erborough	12,007	9,243	2,764	77.0	23.0	76.4	23.6	76.8	23
oronto	22,332	18,999	3,333	85.1	14.9	68.1	15.6	68.5	31
lamilton	412,671 77,063	282,999 58,636	18.427	76.1	23.9	75.3	24.7	75.9	24
Catharines	32,014	26,619	5,395	83.1	16.9	82.2	17.8	84.2	15
Niagara Falls	8,427	6,337	2,090	75.2	24.8	75.3	24.7	77.0	23
Brantford	14,030	10,535	3,495	75.1	24.9	74.7	25.3	74.9	25
Guelph	8,272	5,978	2,294 3,187	72.3	27.7	73.1	26.9	73.5	26 30
Galt Kitchener	10,721 25,012	7,534	7,984	68.1	31.9	68.1	31.9	68.5	31
Sudbury	20,036	18,079	1,957	90.2	9.8	82.0	18.0	91.1	8
limmins	7,666	7,094	572	92.5	7.5		* *	4.4	
ondon	33,431	22,967	10,464	68.7	31.3	68.2	31.8	68.5	31
Sarnia	11,594	9,752	1,842 6,490	79.3	20.7	83.7	16.3	85.1 78.8	21
Sault Ste, Marie	31,397 12,306	24,907	1,138	90.8	9.2	88.88	11.2	89.0	11
Ft. William - Pt. Arthur	13,078	10,546	2,532	80.6	19.4	79.5	20.5	81.0	19
Winnipeg	86,038	58,975	27,063	68.5	31.5	67.6	32.4	68.3	31
Regina	15,800	10,992	4,808	69.6	30.4	67.5	32.5	68.2	27
Saskatoon	10,568	7,697	2,871	72.8	27.2	72.4	28.1	73.3	26
Edmonton	43,642	31,867 28,498	10,930	72.3	27.7	71.3	28.7	72.1	27
Vancouver	119,848	87,431	32,417	73.0	27.0	72.0	28.0	71.9	28
Victoria	15,651	11,764	3,887	75.2	24.8	73.1	26.9	75.2	24
Industrial Divisions									
	-						2.4	04.5	
Forestry (chiefly logging)	53,830	52,857	973	98.2	3.8	98.4	1.6	98.0	2
Manufacturing	1,119,104	867,057	252,047	77.5	22.5	77.8	22.2	77.7	22
Durable goods (u)	538,058	474,196	63,862	88.1	11.9	88.2	11.8	88.3	11
Non-durable goods	581,046	392,861	188,185	67.6	32.4	68.1	31.9	67.3	32
onstruction	213,749	206,932	6,817	96.8	16.5	96.8	3.2	96.7	17
Fransportation, storage, communication	340,593 56,827	284,478	56,115 7,547	86.7	13.3	87.0	13.0	87.1	12
Public utility operation		273,385	154,244	63.9	36.1	61.4	38.6	63.5	36
inance, insurance and real estate		71,600	71,915	49.9	50.1	50.0	50.0	48.7	51
Service (v)		66,864	57,583	53.7	16.3	53-4	46.6	53.0	4
SELAICE (A)									

TABLE 7. Sex Distribution of Employees Reported by Industries, Canada

Reg report of the second		Jamary	1959			Decemb	er 1958	Januar	January 1958	
Industries	Both Sexes	Men	Women	Men	Women	Men	Women	Men	Women	
TS FULL III	No.	No.	No.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	
Forestry (chiefly logging)	53,830	52,857	973	98.2	1.8	98.4	1.6	98.0	2.0	
Mining	108,506	104,403	4,103	96.2	3.8	96.0	4.0	96.0	4.0	
Metal mining	64,784	63,339	1,445	97.8	2.2	97.5	2.5	97.7	2.3	
Gold (a)	16.524	16,241	283	98.3	1.7	98.3	1.7	98.3	1.7	
Other metal (b)	7,142	47,098 6,876	1,162	97.6 96.3	3.7	97.2 96.1	2.8	97.5	2.5	
Uranium		14,228	288	98.0	2.0	98.1	1.9	97.7	2.3	
Fuels	31,834	29,553	2,281	92.8	7.2	92.9	7.1	92.3	7.7	
Coal	13,360	13,212	148	98.9	1.1	98.9	1.1	99.0	1.0	
Oil and natural gas	18,474	16,341	2,133	88.5	11.5	88.4	11.6	87.3	12.7	
Non-metal (c)		11,511	377	96.8	3.2	97.1	2.9	97.2	2.8	
Asbestos	6,088	5,935	153	97.5	2.5	• •	• •	1.	• •	
Monufacturing	1,119,104	867,057	252,047	77.5	22.5	77.8	22.2	77.7	22.3	
Durable goods (u)	10-1-1-	474,196	63,862	88.1	11.9	88.2	11.8	88.3	11.7	
Non-Durable goods	581,046	392,861	188,185	67.6	32.4	68.1	31.9	67.3	32.7	
Food and beverages		101,394	31,954	76.0	24.0	76.1	23.9	75.6	24.4	
Meat products	10.19.700	22,010	5,890	78.9	21.1	79.2	20.8	79.9	20.1	
Dairy products		6,223	2,281	82.1	17.9	82.1	17.9	81.3	18.7	
Canned and preserved fruits and vegetables		6,172	3,131	66.3	33.7	65.5	34.5	66.0	34.0	
Grain mill products	8,624	7,242	1,382	84.0	16.0	83.8	16.2	83.9	16.1	
Bread and other bakery products	18,292	14,812	3,480	81.0	19.0	80.2	19.8	80.4	19.6	
Biscuits and crackers	- 90-10	3,299	3,244	50 .4	49.6	48.9	51:1	47.6	52.4	
Distilled and malt liquors Other beverages (d)		11,940	1,939	86.0	14.0	85 -8	14.2	85.9	14.1	
Confectionery		7,143 4,060	737 4,561	90.6	9.4 52.9	91.0 46.8	9.0 53.2	90.6	9.4	
Tobacco and tobacco products	11,797	5,690	6,107	48.2	51.8	46.2	53.8	43.5	56.5	
Rubber products	20,271	15,904	4,367	78.5	21.5	79.4	20.6	78.3	21.7	
Leather products		15,593		55.8	44.2	56.8	43.2	56.6	43.4	
Boots and shoes (except rubber)	19,450	10,100	9,350	51.9	48.1	52.8	47.2	52.4	47.6	
Other leather products (f)	8,497	5,493	3,004	64.6	35 - 4	65.6	34.4	66.0	34.0	
Textile products (except clothing)		39,395	19,659	66.7	33.3	66.4	33.6	66.5	33.5	
Cotton yarn and broad woven goods	18,984	12,615	6,369	66.5	33.5	65.7	34.3	66.3	33.7	
Synthetic textiles and silk (t)		5,369 10,658	3,361 3,062	61.5	38.5	62.0	38.0	62.7	37.3	
	2,7,12									
Clothing (textile and fur)		28,061 9,699	65,645 20,575	29.9	70.1	30.8	69.2	30.2	69.8	
Women's clothing	20 310 130	5,736	19,421	22.8	77.2	23.8	76.2	24.2	75.8	
Knit goods	19,519	6,440	13,079	33.0	67.0	32.8	67.2	31.7	68.3	
Fur goods	3,100	2,119	981	68.4	31.6	66.8	33.2	69.0	31.0	
Wood products	84,005	76,421	7,584	91.0	9.0	91.2	8.8	91.2	8.8	
Saw and planing mills (g)	52,063	48,767	3,296	93.7	6.3	93.8	6.2	93.9	6.1	
Furniture Other wood products (h)		20,139 7,515	2,873 1,415	87.5	12.5	87.9 84.3	12.1	88.1	11.9	
Paper products	0.9004	75,591	11,293	87.0	13.0	86.8	13.2	86.4	13.6	
Pulp and paper mills	61,748	58,380	3,368 7,925	94.5 68.5	5.5 31.5	94.8 67.2	32.8	94.2	5.8 31.8	
Printing, publishing and allied industries		38,249	14,289	72.8	27.2	72.8	27.2	72.6	27.4	
Iron and steel products	162,643	147,282	15,361	90.6	9.4	90.5	9.5	90.3	9.7	
Agricultural implements		11,323	711	94.1	5.9	93.9	6.1	93.4	6.6	
Boilers and plate work	6,735	6,251	484	92.8	7.2	92.7	7.3	92.5	7.5	
Fabricated and structural steel	11,214	10,575	639	94.3	5.7	94.0	6.0	94.5	5.5	
Hardware and tools		8,289	1,916	81.2	18.8	80.9	19.1	80.2	19.8	
Heating and cooking appliances		7,177	1 210	89.0 93.3	11.0	89.0 93.6	6.4	87.7 93.5	12.3	
lron castings Machinery mfg. (j)		16,966 27,545	4,103	87.0	13.0	87.2	12.8	87.1	12.0	
Industrial machinery (r)		19,951	2,684	88.1	11.9	88.4	11.6	88.7	11.3	
Primary iron and steel	_ 33,054	31,865	1,189	96.4	3.6	96.2	3.8	95.8	4.2	
Sheet metal products	15,065	12,785	2,280	84.9	15.1	84.8	15.2	85.4	14.6	
Wire and wire products	8,146	7,123	1,023	87.4	12.6	87.7	12.3	87.3	12.7	

TABLE 7. Sex Distribution of Employees Reported, by Industries, Canada - Concluded

		January	1959			Decembe	er 1958	January 1958	
Industries	Both Sexes	Men	Women	Men	Women	Men	Women	Men	Women
	No.	No.	No.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Manufacturing ~ concluded;									
Transportation equipment	133,933	122,950	10,983	91.8	8.2	91.9	8.1	92.1	7.9
Aircraft and parts	40,806	36,716	4,090	90.0	10.0	90.1	9.9	89.7	10.3
Motor vehicles		26,246	2,056 3,309	92.7	7.3	93.1	16.6	91.6	8.4
Motor vehicle parts and accessories		24,010	424	98.3	1.7	98.2	1.8	98.2	1.8
Shipbuilding and repairing		17,430	731	96.0	4.0	95.8	4.2	96.2	3.8
Non-ferrous metal products		46,081	5,886	88.7	16.0	88.1	11.9	89.9	17.9
Aluminum products Brass and copper products		6,660 8,258	1,273	84.0	12.4	87.5	12.5	88.2	11.8
Smelting and refining		25,878	894	96.7	3.3	96.4	3.6	97.1	2.9
Electrical apparatus and supplies	72,358	51,763	20,595	71.5	28.5	71.8	28.2	72.7	27.3
Heavy electrical machinery		15,090	3,826	79.8	20.2 38.3	79.8	20.2 37.8	81.2	18.8
Non-metallic mineral products (k)		10,139	6,304 3,453	89.6	10.4	89.8	10.2	89.2	10.8
Clay products		4,519	546	89.2	10.8	90.3	9.7	88.7	11.3
Glass and glass products		7,172	1,556	82.2	17.8	82.0	18.0	82.3	17.7
Products of petroleum and coal		10,698	1,528	95.9	10.2	96.0	10.2	95.8	10.4
Petroleum refining		13,434	1,492	89.7	10.3	89.7	10.3	89.5	10.5
Chemical products		41,458	11,389	78.4	21.6	78.3	21.7	78.1	21.9
Medicinal and pharmaceutical preparations		4,584	3,501	56.7	43.3	57.4	42.6	56.2	43.8
Acids, alkalis and salts		7,937	7,354	93.7	20.3	93.9	20.8	93.4	20.9
Miscellaneous manufacturing industries		18,092	9,600	65.3	34.7	64.7	35.3	63.6	36.4
		206,932	6,817	96.8	3.2	96.8	3.2	96.7	3.3
Building and structures (m)		129,272	4,503	96.6	3.4	96.6	3.4	96.7	3.
Building	113,314	109,478	3,836	96.6	3.4	96.6	3.4	96.7	3.
General engineering		19,794	667	96.7 97.1	3.3	96.8	3.2	96.7 96.9	3.
Highways, bridges and streets	79,974	77,660	2,314						
Transportation		284,478	56,115 15,168	93.8	16.5	83.8	6.1	83.0 93.7	17.0
Air transport and airports		11,516	2,882	80.0	20.0	80.2	19.8	79.0	21.0
Steam railways	152,254	144,239	8,015	94.7	5.3	94.7	5.3	94.6	5.4
Maintenance of equipment		19,492	195	99.0	0.5	99.4	0.6	99.0	1.0
Maintenance of ways and structures	33,382	33,202 83,882	5,640	93.7	6.3	93.7	6.3	93.6	6
Telegraphs	9,663	7,663	2,000	79.3	20.7	80.1	19.9	78.8	21.
Water transportation (n)	24,676	23,488	1,188	95.2	4.8	95.5	4.5	94.8	5
Electric and motor transportation (o)		51,971	3,083 1,023	94.4	5.6	94.4	5.6	94.3	5.
Urban and interurban transportation (p) Truck transportation		23,570	1,408	94.4	5.6	94.4	5.6	94.1	5.9
Storage	16,276	14,608	1,668	89.8	10.2	90.2	9.8	89.7	10.
Grain elevators	10,988	9,939	1,049	90.5	9.5	91.1	8.9	90.3	9.
Storage and warehouse		4,669	619	88.3	11.7	88.1	11.9	88.4	51.
Radio broadcasting		38,656 7,902	39,279	49.6	28.9	71.7	49.9	48.3	29.
Telephone		28,258	35,915	44.0	56.0	44.1	55.9	42.6	57.
Public utility operation	56,827	49,280	7,547	86.7	13.3	87.0	13.0	87.1	12.
Electric light and power	45,599	39,152	6,447	85.9	14.1	86.2	13.8	86.2	13.
Other public utilities (q)	11,228	10,128	1,100	90.2	9.8	90.2	9.8	91.3	8.
rode	427,629	273,385	154,244	63.9	36.1	61.4	38.6	63.5	36.
Wholesale	146,787	113,427	33,360	77.3	22.7	77.2	22.8	76.6	23.
Retail Food	J	159,958	120,884	57.0	31.1	53.9	31.6	56.8	43.
Department stores		30,451	53,428	36.3	63.7	34.3	65.7	35.9	64.
Variety stores	21,887	3,438	18,449	15.7	84.3	13.3	86.7	15.1	84.
Automotive products		35,833	3,759	90.5	9.5	90.5	9.5	90.4	9.
inance, insurance and real estate		71,600	71,915	49.9	50.1	50.0	50.0	48.7	51.
Banking, investment and loan	86,595	40,768	45,827	47.1	52.9	47.1	52.9	45.6	54.
Insurance	54,961	29,583	25,378	53.8	46.2	53.9	46.1	53.4	46.
service (v)		66,864	57,583	53.7	46.3	53-4	46.6	53.0	47.
itotals and restawants	64,793	34,717	30,076	53.6	63.4	53.2	63.1	54.0 36.7	46. 63.
Sames service		9,097	15,731	36.6 66.2	33.8	30,9	0).1	90.7	
							July Lan		-4
Industrial composite	2,588,200	1,976,856	611,344	76.4	23.6	76.0	24.0	76.4	23.0

Table 8 .- Index Numbers of Employment (1949=100), Canada, by Industrial Divisions

Year				Ma	nufacturi	ng		Trans- portation,			Finance,	
and Month	Industrial Composite	Forestry (chiefly logging)	Mining	All Manu- factures	Durable	Non- durable Goods	Con- struction	Storage & Commun— ication	Public Utility Operation	Trade	Insurance, and Real Estate	Service!
Averages 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958	95.7 99.7 100.0 101.5 108.8 111.6 113.1 109.9 112.9 120.7 122.6 117.9	149.6 138.4 100.0 100.8 138.6 123.9 98.3 96.3 102.9 113.2 99.3 75.9	88.6 97.2 100.0 105.5 110.6 116.8 110.8 110.4 113.7 122.7 127.2 123.5	97.2 100.1 100.0 100.9 108.0 109.3 113.0 107.3 109.8 115.8 115.8	98.6 101.2 100.0 100.9 112.8 117.2 123.5 114.2 117.4 126.4 125.3 114.8	96.7 99.3 100.0 100.9 103.8 102.5 103.9 101.4 103.2 106.6 107.6	85.6 95.4 100.0 102.4 110.2 122.5 118.1 110.6 115.0 131.8 135.7 126.2	95.4 99.0 100.0 99.9 106.1 110.9 111.2 109.0 110.8 118.3 120.4	76.7 89.0 100.0 101.3 103.4 107.5 112.4 116.1 119.2 126.3 133.6 137.6	90.2 96.3 100.0 103.2 107.4 109.9 113.1 114.8 118.7 126.3 131.8	91.5 96.0 100.0 105.4 115.2 121.9 122.4 128.0 132.1 137.1 145.0 149.3	94.6 99.1 100.0 101.0 103.1 106.6 108.8 111.7 115.0 125.1 131.9
1956 January February March April May June July August September October November December	112.3 113.2 113.5 115.2 119.7 124.2 125.4 125.9 126.2 125.7 121.4	115.6 109.5 84.2 66.6 95.2 112.2 114.0 116.8 127.2 137.9 145.8 133.5	114.4 115.9 117.3 116.9 123.0 126.1 128.2 128.6 126.5 126.9 125.4 122.7	110.2 112.3 113.4 114.1 115.4 118.0 117.9 118.6 118.6 118.6 118.0	118.4 122.7 124.7 125.9 128.0 129.5 128.6 126.6 127.4 129.3 129.2 126.9	103.1 103.4 103.6 104.0 104.6 108.1 108.7 110.7 111.0 109.4 108.3 104.3	102.9 101.9 101.4 115.0 133.1 151.5 156.3 156.6 152.2 151.5 142.5 117.1	109.4 110.0 111.2 114.3 118.5 121.3 124.9 124.7 123.2 121.9 121.5 118.6	119.3 118.6 118.4 121.4 125.2 128.8 132.0 134.4 131.3 129.9 129.2 126.8	119.1 118.7 121.1 122.0 124.0 125.2 125.2 125.4 131.1 135.0 138.0	137.7 140.5 140.4 140.5	115.2 115.9 117.8 120.1 124.7 130.9 134.4 129.0 127.8 126.8
J957 January February March April May June July August September October November December	118.6 118.1 118.0 119.4 123.5 126.6 127.6 127.6 126.9 125.2 122.5 117.5	116.8 108.4 82.4 62.0 93.6 115.4 113.0 103.0 107.2 93.9 86.8	124.1 124.7 123.4 120.8 126.3 129.5 131.7 132.5 130.0 129.2 128.1 126.1	115.1 115.0 115.4 115.8 116.7 118.4 118.1 118.5 118.1 116.2 113.3 109.0	126.4 126.0 126.9 127.3 127.7 128.6 127.3 125.5 124.5 124.5 122.1 117.4	105.3 105.6 105.5 105.9 107.3 109.6 110.3 112.6 109.0 105.8 101.8	113.9 112.7 115.3 125.4 143.2 151.7 158.4 158.0 153.5 148.6 136.9 111.3	114.7 113.8 114.0 118.3 121.8 124.4 127.4 127.2 124.4 122.7 119.9 116.1	125.4 124.0 125.1 129.5 134.7 136.3 139.9 142.0 139.3 137.9 135.8 133.8	126.5 126.1 127.4 129.4 130.6 132.0 130.9 131.0 133.3 134.6	141.3 142.1 143.8 143.4 144.1 144.9 147.7 148.6 148.3 148.3	124.9 125.1 126.7 127.9 132.1 137.3 140.8 136.3 132.7 130.4 127.5
1958 January February March April May June July August September October November December	113.7 113.0 112.9 114.6 118.7 121.3 122.0 121.8 121.9 120.1 119.2 115.8	76.3 71.4 54.8 42.1 65.5 83.1 81.3 76.4 84.9 92.1 93.3 89.5	126.2 126.8 125.5 121.9 126.2 126.8 127.2 125.1 118.2 115.7 115.4	107.9 108.2 108.3 108.8 110.4 112.0 111.8 111.5 112.4 110.1	115.2 115.1 115.2 115.5 117.4 118.3 116.5 113.0 114.1 112.4 113.2 111.4	101.7 102.2 102.3 103.0 104.5 106.6 107.9 110.2 110.9 108.2 106.5 102.8	105.9 101.9 102.4 115.9 133.3 140.1 147.6 148.8 144.2 137.5 129.5 108.0	111.0 110.7 110.5 114.0 117.5 119.2 120.6 120.4 118.3 116.9 114.5	132.3 131.8 132.9 136.3 139.3 141.4 143.5 142.9 140.5 138.5 137.0 134.7	127.7 126.5 128.4 129.0 130.4 131.5 130.2 129.8 133.0 134.3 140.5	147.0 147.6 148.3 148.1 148.6 149.3 150.5 150.9 151.4 151.5	128.3 128.5 129.5 130.6 136.4 141.3 142.7 144.0 139.1 135.6 133.3 131.8
January February March April May June July August September October November De cember	113.7	77.1	122.4	107.5	112.0	103.6	105.2	109 .4	132.0	129.7	7 151.3	131.1

<sup>1/</sup>Mainly hotels, restaurants, laundries, dry cleaning plants and business and recreational service.

Monthly statistics are based on data for the last pay periods of reporting establishments in each month. Annual data are simple means of the monthly statistics.

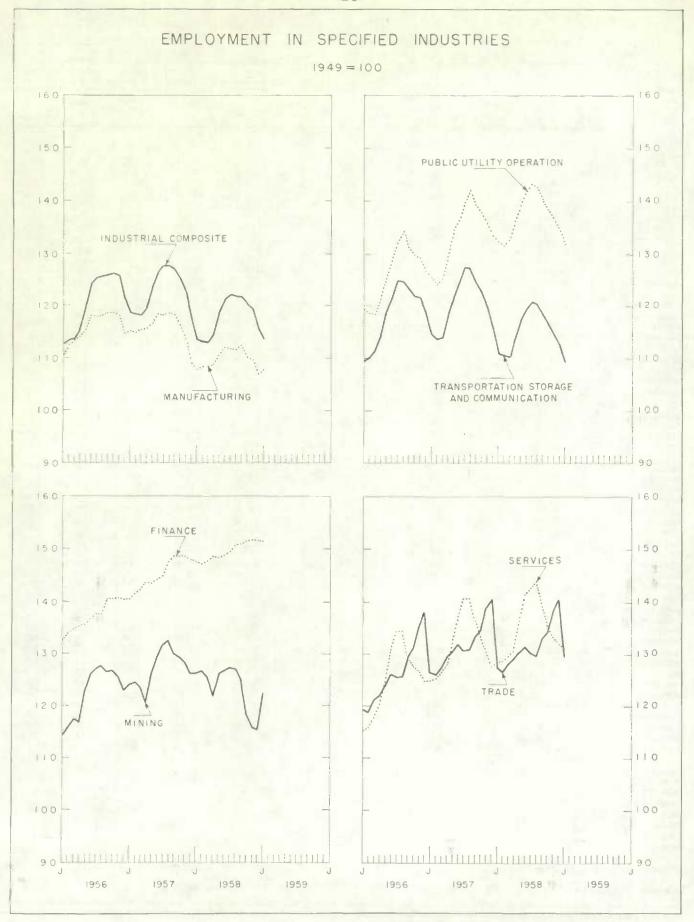


Table 9.- Index Numbers of Employment, Payrolls and Average Weekly Wages and Salaries, with Average Weekly Wages and Salaries in Dollars, Canada, Industrial Composite and Manufacturing

			al Composite	Industrial Compos			acturing	
					Index	Numbers (19		
Year and Month	Employ- ment	Aggregate Weekly Payrolls	Av. Weekly Wages and Salaries	Average Weekly Wages and Salaries	Employ- ment	Aggregate Weekly Payrolls	Av. Weekly Wages and Salaries	Average Weekly Wages and Salaries
Averages 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958	95.7 99.7 100.0 101.5 108.8 111.6 113.1 109.9 112.9 120.7 122.6 117.9	80.7 93.2 100.0 106.0 125.6 140.3 151.8 151.6 161.2 182.0 194.7	84.2 93.2 100.0 104.4 115.5 126.0 133.9 137.4 142.1 150.0 158.1 163.9	\$36.19 40.06 42.96 44.84 49.61 54.13 57.53 59.04 61.05 64.44 67.93 70.43	97.2 100.1 100.0 100.9 108.0 109.3 113.0 107.3 109.8 115.8	80.4 92.6 100.0 106.2 126.1 139.7 152.8 150.0 159.5 176.8 185.3 182.7	82.6 92.5 100.0 105.1 116.6 127.6 134.8 139.1 144.4 151.7 159.1	\$36.34 40.67 43.97 46.21 51.25 56.11 59.29 61.15 63.48 66.71 69.94 72.67
January February March April May June July August September October November December	112.3 113.2 113.5 115.2 119.7 124.2 125.4 125.7 125.9 126.2 125.7	164.0 167.3 168.4 172.3 179.0 187.6 189.9 191.0 194.5 195.4 194.3 180.3	145.3 147.1 147.6 148.8 148.8 150.3 150.8 151.3 153.8 154.2 153.9 148.0	62.43 63.20 63.43 63.93 63.93 64.56 64.77 65.01 66.07 66.24 66.11 63.58	110.2 112.3 113.4 114.1 115.4 118.0 117.9 118.0 118.6 118.6 118.6 118.0	164.0 168.5 171.2 174.2 175.6 180.6 179.2 180.1 184.4 185.9 185.6	147.9 149.1 150.1 151.7 151.1 152.1 151.1 151.7 154.6 155.9 156.4 148.8	65.05 65.57 66.02 66.70 66.46 66.89 66.44 66.71 67.97 68.53 68.78 65.44
January February March April May June July August September October November December	118.6 118.1 118.0 119.4 123.5 126.6 127.6 127.6 126.9 125.2 122.5 117.5	184.7 185.8 186.1 187.9 195.7 202.2 204.0 204.2 204.1 201.3 198.2 182.2	155.2 156.8 157.3 156.8 157.9 159.1 159.2 159.4 160.2 160.1 161.2	66.66 67.36 67.56 67.37 67.82 68.33 68.41 68.48 68.84 68.79 69.24 66.35	115.1 115.0 115.4 115.8 116.7 118.4 118.1 118.5 118.1 116.2 113.3 109.0	182.0 182.3 184.4 184.8 186.7 190.1 189.1 189.2 189.9 188.4 185.9 170.8	157.3 157.6 158.9 158.7 159.0 159.6 159.1 158.7 159.9 161.2 163.0 155.7	69.17 69.28 69.87 69.78 69.92 70.19 69.95 69.77 70.29 70.86 71.69 68.47
January February March April May June July August September October November December	113.7 113.0 112.9 114.6 118.7 121.3 122.0 121.8 121.9 120.1 119.2 115.8	183.9 185.0 185.3 188.3 196.3 200.3 201.6 201.1 201.8 199.5 199.4 186.5	161.2 163.0 163.4 163.8 164.7 164.6 164.7 164.5 164.9 165.6 166.7	69.25 70.02 70.20 70.35 70.76 70.76 70.76 70.85 71.13 71.60 68.91	107.9 108.2 108.3 108.8 110.4 112.0 111.8 111.5 112.4 110.1 109.6 106.8	176.9 178.5 180.4 181.6 185.6 187.4 186.0 184.9 187.2 185.0 186.0 173.4	162.9 163.9 165.6 165.8 167.0 166.2 165.2 164.7 165.4 166.8 168.5	71.61 72.08 72.80 72.92 73.42 73.06 72.62 72.40 72.73 73.36 74.11 70.91
1959 January February March April May June July	113.7	192.0	168.3	72.29	107.5	185.0	170.9	75.13
August September October November December				1 = 11 =				

Monthly statistics are based on data for the last pay periods of reporting establishments in each month. Annual data are simple means of the monthly statistics.

Table 10A .- Index Numbers of Employment (1949=100), Canada and Provinces, Industrial Composite

Year and Month	CANADA	New- foundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Sask- atchewan	Alberta1/	British Columbia <sup>2</sup> /
Non va	Cultura	TOURGERIN									
iverages										20.3	00.3
1947	95.7		93.3	92.1	104.3	97.8	94.7	93.6	97.2	88.1	97.1
1948	99.7		102.6	99.6	105.2	101.2	98.9	97.2	99.5	93.7	100.0
1949	100.0		100.0	100.0	100.0	100.0	100.0	100.0	100.8	104.5	100.8
1950	101.5		110.3	95.6	102.6	100.5	102.7	100.8	106.0	112.4	106.1
1951	108.8	111.7	112.6	100.3	109.0	109.2	110.4	103.9	111.4	120.8	106.7
1952	111.6	130.2	123.2	104.0	109.5	113.4	112.0	107.0	116.2	128.5	108.4
1953	113.1	140.4	115.5	101.0	100.8	112.4	110.6	104.7	118.0	128.0	106.3
1954	109.9	128.0	109.9	97.6	98.0 103.5	112.5	113.5	105.2	117.0	133.0	111.9
1955	112.9	131.1	114.2	97.1	110.1	120.1	121.4	108.6	121.1	148.5	121.5
1956	120.7	136.9	117.4	100.2	103.8	121.5	124.3	110.9	125.3	152.2	123.9
1957	122.6	130.1	114.9	95.5	98.0	117.0	119.6	108.8	126.6	150.5	114.7
1958	117.9	122.6	11407	// //	,000						
1956											
January	112.3	122.7	108.4	96.9	108.2	112.5	113.5	103.2	107.9	132.2	109.1
Pebruary	113.2	119.5	125.7	100.4	105.4	112.1	115.5	102.8	107.1	132.0	110.9
farch	113.5	117.7	105.7	95.2	102.0	111.4	116.7	102.9	108.3	134.4	117.5
pril	115.2	119.4	102.3	93.7	99.0	113.3	118.3	103.8	111.9	136.7	122.1
ay	119.7	133.5	111.9	101.7	107.5	117.4	121.2	110.7	127.6	155.9	125.1
June	124.2	147.2	118.9	105.1	115.8	124.3	123.7	113.0	130.7	162.7	129.0
July	125.4	153.8	122.6	105.9	116.5	124.2	123.4	113.8	131.0	162.5	131.1
ugust	125.7	156.1	127.3	106.9	113.9	126.1	124.7	113.0	129.7	158.3	130.0
eptember	125.9	154.6	127.3	105.7	112.8	126.5	126.0	112.2	128.7	155.6	127.6
ctober	126.2	151.2	122.2	104.7	114.1	127.0	126.0	111.5	126.0	154.7	124.0
ovember	125.7	124.4	109.6	99.6	109.4	121.0	123.5	109.2	120.7	148.7	118.8
	26.44	20444	20,00								
1957	330 6	119.7	113.2	99.9	106.4	118.0	121.5	106.1	113.6	145.4	113.9
January	118.6	118.0	95.5	97.8	103.3	117.6	120.9	106.1	112.6	144.2	115.9
eb <b>ruary</b> farch	118.0	112.5	97.6	94.8	100.4	116.2	121.4	106.0	112.6	143.9	119.2
lari1	119.4	118.1	103.7	95.0	96.1	117.2	123.0	107.4	115.7	143.7	123.1
dajr	123.5	128.5	117.1	102.4	104.2	121.1	125.5	111.7	126.7	151.9	127.5
lune	126.6	144.5	122.2	104.7	108.4	125.0	127.6	113.9	132.3	157.7	130.3
Lar.	127.6	150.2	125.2	105.1	109.8	125.0	127.7	116.3	136.9	163.0	133.9
lugust	127.6	144.7	129.9	104.7	109.0	125.5	127.3	115.9	137.0	162.6	132.1
eptember	126.9	142.2	127.4	102.0	106.1	126.9	126.3	115.4	134.7	155.3	126.2
October	125.2	138.8	126.2	100.8	103.1	126.0	125.5	113.9	128.1	151.6	118.1
November	122.5	127.8	117.4	99.3	101.1	122.9	124.6	107.7	121.0	146.6	111.6
December	117.5	116.1	106.6	96.3	97.9	111.00	22000	20141	20.240	2,2,000	
1958	112 7	108.4	94.2	92.3	93.8	113.2	117.0	103.9	114.4	142.2	106.9
January February	113.7	109.3	100.2	90.8	94.8	112.3	116.3	102.7	113.1	140.2	108.9
March	112.9	111.2	97.7	89.0	93.1	111.2	116.7	103.3	114.3	140.1	109.4
April	114.6	111.3	102.7	91.3	87.9	112.8	118.5	105.4	119.5	141.1	111.2
May	118.7	123.8	112.9	96.3	96.7	117.3	120.7	109.0	129.5	150.6	116.6
June	121.3	133.4	117.8	97.0	100.2	120.4	122.5	112.0	133.8	155.5	118.0
July	122.0	139.3	123.1	100.3	102.1	120.7	122.2	113.8	135.9	160.3	120.5
August	121.8	138.1	126.3	98.3	103.1	121.1	121.3	113.2	135.9	159.5	120.5
September	121.9	132.3	124.6	99.7		120.8	122.2	111.8	132.8	154.9	118.4
October	120.1	130.1	129.4	100.0	100.3	120.7	120.0	109.3	130.1	151.1	115.3
Vovember	119.2	121.1	134.4	96.5		114.4	118.0	107.9		148.4	110.9
December	115.8	112.5	115.6	94.6	روباند	- Andrew					
1959	7. 7. 7.	*** /	202.0	02.0	98.4	111.8	116.6	105.9	118.9	144.4	107.9
January	113.7	110.6	101.8	93.8	70 • 4	TTT 90	الله تنبي	20747	12000		
February											
March											
April											
May June											
July											
August											

September October November December

<sup>1/</sup>Including Northwest Territories. 2/Including Yukon.

Monthly statistics are based on data for the last pay periods of reporting establishments in each month. Annual data are simple means of the monthly statistics.

- 26 Table 11A.- Index Numbers of Employment (1949=100), Urban Areas, Industrial Composite

Year and Month	St. John's	Halifax	Saint John	Quebec	Sher- brooke	Three Rivers	Montreal	Ottawa- Hull	Toronto	Hamilton	St. Catharines	Brantford
Averages 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958	109.6 114.1 116.8 114.0 117.9 123.5 124.1 126.0	96.1 98.0 100.0 100.2 109.5 116.6 115.2 113.4 113.3 118.4 117.9	102.2 103.1 100.0 95.4 102.3 107.7 102.6 100.2 101.3 101.5 99.5 95.6	93.2 100.5 100.0 98.7 101.6 105.2 110.8 111.0 111.0 110.8	97.3 100.1 100.0 101.0 107.8 106.2 104.7 99.7 102.6 108.2 106.9 98.4	99.8 101.2 100.0 101.3 108.9 105.1 101.6 102.4 105.5 118.3 118.3	94.3 97.1 100.0 101.3 106.6 110.9 113.7 110.7 113.4 120.2 124.6 121.5	91.4 96.5 100.0 103.1 108.4 108.9 109.2 109.9 114.0 119.6 120.3 121.2	93.2 97.3 100.0 104.1 110.7 113.3 119.8 120.1 121.6 128.3 132.1 131.0	91.6 96.9 100.0 100.8 109.5 109.2 111.1 103.6 106.4 113.8 114.4	97.7 98.7 100.0 105.7 121.1 124.0 121.1 110.8 111.9 124.9 124.3 109.6	96.8 103.8 100.0 97.5 99.9 99.9 86.8 82.4 85.0 88.6 86.8 87.1
1956 January February March April May June July August September October November December	113.9 112.0 115.1 113.5 123.1 126.5 130.5 134.7 136.4 132.1 127.7 116.3	115.7 117.0 117.6 114.1 115.1 117.4 118.4 120.5 119.3 119.5 123.6	111.8 106.1 109.5 96.0 95.6 96.1 97.4 101.2 97.9 96.6 99.8 110.2	103.7 103.7 104.0 107.9 108.6 114.8 116.4 116.1 117.1 115.9 115.0 108.5	103.7 104.3 106.2 102.3 100.7 111.5 110.7 111.2 108.8 112.8 112.8	105.5 106.7 108.8 115.5 119.4 124.8 127.2 127.3 126.0 125.4 120.2 113.1	114.2 114.0 115.3 117.7 119.5 121.2 120.7 122.7 124.9 125.1 126.0 121.5	112.7 113.4 114.5 116.0 119.5 122.1 123.4 123.3 122.9 123.5 123.6 120.5	123.2 124.0 125.1 125.9 127.3 129.2 128.0 129.3 130.2 132.0 132.9 131.9	109.1 108.8 110.0 112.6 114.7 116.3 115.2 114.7 115.2 116.6 116.6	102.5 115.9 123.3 124.7 127.2 128.9 128.0 129.7 128.4 131.4 131.6 127.2	88.8 90.4 92.8 93.3 91.3 89.6 90.3 84.0 82.4 83.9 88.6 87.5
January February March April May June July August September October November December	111.8 114.6 113.6 116.1 123.8 128.1 131.9 130.6 132.5 131.4 130.9	119.4 120.4 118.5 114.6 119.2 117.6 117.3 118.2 116.3 117.3	108.4 112.2 109.7 94.6 93.1 93.8 97.8 98.5 92.9 95.8 91.4	105.2 105.6 105.8 109.2 112.2 113.5 115.1 116.7 115.8 113.8 112.1	109.3 109.4 109.7 107.8 108.5 106.7 107.6 105.9 106.6 105.8 100.5	111.3 112.0 113.1 117.8 123.1 127.8 124.9 123.9 121.6 118.8 115.2 109.9	120.4 120.8 121.9 124.3 125.9 126.8 126.1 127.4 127.8 127.2 126.0 121.1	115.7 115.5 116.7 119.1 121.6 122.4 123.0 122.7 122.2 122.9 122.1 119.9	129.2 129.3 130.2 131.6 132.7 133.4 132.8 133.4 133.4 134.9 132.0	113.0 113.7 113.8 115.5 113.9 118.3 117.4 115.5 115.4 114.5 112.6	125.5 124.7 124.8 126.4 126.6 126.2 125.2 127.0 125.4 121.7 121.2 116.6	86.8 86.2 88.4 86.9 87.4 87.9 85.5 87.9 86.0 85.6
1958 January February March April May June July August September October November December	115.6 111.8 116.4 119.9 123.4 127.3 133.4 133.9 135.2 133.4	116.5 114.3 113.9 111.8 111.9 112.3 113.4 112.7 114.2 115.8 116.3 119.8	99.7 100.5 102.0 87.3 91.2 94.1 93.7 93.0 92.6 95.0 95.0	103.5 103.2 104.5 107.2 111.7 112.4 112.4 109.2 107.7 110.9 110.4	99.0 97.5 98.0 96.6 97.1 97.2 97.2 98.4 100.7 100.5 100.9	108.2 107.8 107.8 110.8 115.8 120.0 116.6 117.6 116.8 116.8	118.9 118.4 119.0 120.9 122.2 123.1 122.6 123.2 123.6 123.3 119.5	114.4 113.8 115.6 117.6 120.7 123.0 123.2 124.8 125.9 125.4 125.9	128.7 128.0 128.7 129.9 131.0 131.8 131.6 132.4 132.5 132.0 133.6 131.8	107.5 105.6 106.1 108.8 108.0 109.1 108.8 98.6 97.1 96.6 107.1	112.4 110.0 109.2 109.9 112.2 113.4 106.7 111.7 113.6 106.1	86.0 86.1 87.9 86.7 87.0 86.3 83.7 85.5 88.0 89.5 90.3 88.1
January February March April May June July August September October November December	129.3	116.8	106.6	102.9	97.4	106.1	118.1	118.6	129.5	105.8	106.0	89.0

Monthly statistics are based on data for the last pay periods of reporting establishments in each month. Annual data are simple means of the monthly statistics.

Table 11A .- Index Numbers of Employment (1949=100), Urban Areas, Industrial Composite - concluded

Year and Nonth	Kitchener	London	Windsor	Ft.William- Pt.Arthur	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver1/	Victor
/erages					00.0	02.6	99.1	82.1	90.9	96.9	103.0
1947	96.7	92.6	92.2	102.3	93.9 97.1	93.5	100.0	90.8	94.9	102.1	99.7
1948	98.7	95.8	94.5	109.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1949	100.0	100.0	100.0	95.4	100.1	100.6	102.4	111.0	104.7	99.0	99.4
1950	102.0	104.4	107.7	106.3	102.7	102.9	107.8	120.1	113.4	101.4	106.6
1951 1952	102.0	108.8	107.0	118.3	104.0	106.9	113.0	129.9	121.7	100.1	106.6
1953	108.4	113.6	110.9	120.1	103.9	112.3	117.4	145.7	128.8	102.1	110.3
1954	103.3	110.6	91.5	107.0	103.4	119.2	120.7	145.2	132.1	102.6	110.6
1955	105.5	111.7	103.4	107.8	104.6	115.3	118.3	155.2	141.2	107.9	116.2
1956	113.0	117.6	104.9	112.8	106.8	118.6	120.1	174.9	154.0	117.4	121.5
1957	115.9	120.1	95.9	119.0	107.7	122.2	131.9	178.9	158.8	114.8	115.6
1958	113.7	119.7	78.6	115.2	107.5	122.00	13107	2100)	20040		
1956			305 (	201.0	302.0	109.2	111.4	155.5	139.6	108.3	114.9
anuary	105.4	110.5	105.6	104.8	103.0	108.2	108.4	153.8	139.9	109.1	113.1
ebruary	105.5	113.8	107.9	103.0	102.3	110.2	107.7	156.7	143.2	111.5	116.0
arch	107.3	115.3	109.9	111.6	103.6	114.5	112.3	165.1	147.5	114.4	116.6
pril ay	111.5	118.2	106.7	114.9	105.4	120.9	121.6	178.3	152.4	117.2	119.
une	115.7	118.4	107.9	116.8	108.3	124.8	124.7	183.7	157.8	119.0	119.
uly	116.0	118.3	107.7	117.6	109.2	121.9	127.5	186.4	167.4	121.4	121.
ugust	115.5	117.7	87.1	118.5	109.5	122.7	127.9	187.9	164.0	123.5	126.
eptember	116.8	121.3	96.2	117.2	110.2	123.8	129.0	185.6 186.8	160.5	121.8	123.
ctober	119.3	122.0	105.9	115.6	110.1	123.9	124.8	183.9	159.2	121.3	122.
ovember	118.7	121.8	107.4	115.8	109.7	119.5	119.4	174.8	156.2	119.0	123.
ecember	115.0	118.9	107.2	110.0	100+2	4470)	22764				
1957	113.9	119.1	105.8	107.0	103.8	114.4	116.0	170.0 167.2	153.2 153.1	114.5	117.5
obruary	113.2	118.7	103.1	104.0	103.0	112.6		169.5	153.7		116.9
arch	113.5	119.5	101.9	105.7	103.4	115.2	118.4	175.2	154.0		118.
pril	114.0	119.6	102.4		108.5	123.6		180.8	159.4		122.
mie mie	117.8	121.6	98.2	126.1	109.4	126.4		186.1	162.4		123
-ly	117.2	119.9	97.0	129.0	110.2	127.7		188.4	168.6		124.
uguat	118.6	119.6	85.1	130 - 4	110.6	129.3		189.7	165.2		125.
eptember	118.0	121.9	87.2		111.0	129.1		188.7	164.3		123.
ctober	118.7	122.0	91.3		110.6	129.5		183.6	159.7		120.
ovember	116.6	121.6	92.3		108.8	120.7		176.5	157.0		120.
ecember	113.6	116.7	86.1	110.)	70140	2200	2-,7-2				
1958								2/0.2	252 6	111.7	112.
anuary	109.6	116.6	74.2		103.1	114.9		168.1	151.6		110.
ebruary	108.0	115.6	80.9		101.9	112.8		165.8	150.8		114.
March	107.8	116.3	81.2		102.5	118.5		172.2	149.5		113.
pril	109.7	118.3	80.3 80.7		107.0	124.9	222 7	181.3	155.8		116.
ay June	114.9	121.9	82.1		108.6	126.6		185.7	160.0		116.
July	115.8	120.9	78.0		109.7	125.7		187.8	166.6		117.
lugust	115.2	118.2	67.2		110.0	127.6		188.4	163.0		116.
September	117.9	122.2	80.6	118.0	110.8	127.2		187.2	165.4		117.
October	118.7	123.3	78.2		110.7	128.7		187.6	163.5		116.
November	118.7	123.0	81.3		110.4	128.7		177.4	164.9		118
December	116.1	118.8	79.1	111.8	109.8	122,00	2,747				
1959 January	114.5	118.7	72.5	105.3	106.1	122.7	125.4	170.0	160.9	112.8	111.
February											
March											
April											
May											
June											
July											
lugust											
September											
October November											

<sup>1</sup> Commencing with Jan. 1, 1956, Vancouver includes New Westminster.

Monthly statistics are based on data for the last pay periods of reporting establishments in each month. Annual data are simple means of the monthly statistics.

General. - The monthly surveys of employment and weekly payrolls relate to all branches of the following industrial divisions: forestry, mining, manufacturing, transportation, storage and communication, construction, public utilities, trade, finance, insurance and real estate, and to certain groups of the service industry, mainly hotels, restaurants, laundries and dry cleaning plants. recreational and business services. The surveys do not cover firms usually employing less than 15 persons, of which the number is very large in relation to their employment totals. Establishments reducing their staffs below this minimum are not necessarily removed from the mailing list. Data are requested from all classes of employees, irrespective of their functions in the business; statistics for the owners are excluded. Employers operating in two or more lines of business, or in different provinces or cities, are asked to furnish separate monthly returns for their establishments in the different units.

1. Coverage. - Virtual limitation of the surveys to firms with staffs of 15 and over results in a large and relatively even coverage of total employment in the included industries in most of the provinces and in the metropolitan areas. The industrial representation, though large, is more uneven, the proportion of employees covered depending upon the organization of particular industries in larger or smaller units of operation. Complete information respecting the area and industry distributions of the working population is available only when the Decennial Censuses are taken, at place of residence. In 1951, data were not segregated for paid workers actually at work. Estimates of coverage that can be made are therefore conservative because they relate employees of reporting firms to all paid workers with jobs, including those absent from work without pay who would not be included in the monthly statistics of employment and payrolls. Estimates of coverage according to industrial divisions for Canada and the provinces are given in the first columns of Tables 4 and 5.

In these estimates, the Census figures for automobile repair have been moved from manufacturing to trade, since a large proportion of such work is carried on in retail establishments which do not furnish separate data for their sales and repair staffs.

In three industries (construction in Nova Scotia and New Brunswick, transportation in Manitoba and public utility operation in British Columbia) the provincial proportions exceed 100 p.c., due to classification differences between the Census and the monthly surveys of establishments. This situation in construction in two provinces is probably due to short-term employment afforded by reporting highway construction establishments to workers whose main occupation is farming, in which they would be enumerated by the Census. Inclusion of some railway employees reported monthly in Manitoba who were elsewhere enumerated in the

Census results in a proportion of over 100 p.c. in the transportation, storage and communication group in that province. The high figure in public utility operation in British Columbia is likely a result of inclusion of employees in that industry who would be shown in either construction or transportation by the Census.

The following table contains provincial estimates of coverage of total wage-earners and salaried employees in all industries, including those in agriculture, government, education, health and other classes excluded from the monthly surveys, as well as paid workers in the industries that are included. The general estimate for Canada was 62 p.c.

#### Estimated Provincial Coverage of all paid workers, June 1, 1951

Province					
Newfoundland Prince Edward Island Nova Scotia	47 24 51				
New Brunswick	50 62				
Ontario	68 61				
Saskatchewan Alberta British Columbia	39 51 61				

it is important to note that the statistics of employees covered, as published in the monthly and annual reports, do not represent estimates of total numbers of paid workers in specified areas or industries, but show only the distributions of men and women on the staffs of the co-operating employers in the indicated periods, including their full-time, part-time and casual employees.

2. The Questionnaire used in the monthly surveys asks employers to state the number of wage-earners and salaried employees drawing pay in the last pay periods in the months, with their payroll disbursements in the same periods. The request for statistics for the last pay period in the month only is designed to prevent duplication in the employment count where individuals may appear on the payrolls of more than one employer in a period of several weeks. The workers reported are not necessarily employed for a period of a week, by any one establishment or by more than one. Workers on strike during the reported pay periods are not included in the statistics unless they draw pay from their employer; for example, take paid holidays during the dispute. Workers laid off without pay during the pay period as an indirect effect of industrial disputes are not counted as employed.

Employees and earnings are grouped according to the duration of their pay periods—monthly, semi-monthly, fortnightly, weekly, etc. Gross pay-

rolls are requested, before deductions are made for taxes, unemployment insurance contributions, etc. Overtime payments, cost-of-living allowances, commissions, incentive and production bonuses are included, as are payments for absences with pay in the reported pay periods. The statistics do not include employers' contributions to unemployment insurance, workmen's compensation and other welfare plans, nor do they include amounts paid for pensions, retirement gratuities, bonuses paid at irregular or infrequent intervals, and various other supplementary labour costs.

- 3. The Processing. Statistics of wages and salaries reported for any period exceeding a week are reduced for tabulation purposes to one week's proportion of the totals, the numerators of the fractions used for this purpose being 5, 6 or 7 days, depending upon the number of days per week on which the establishment operated in the pay period; the denominators of the fractions are the numbers of working days in the different pay periods. For employees paid at annual or monthly rates, whose earnings are not affected by variations in the number of working days in the month, fixed proportions are used to reduce the earnings to a weekly basis, irrespective of the length of the calendar month. The sums resulting from these various calculations are then aggregated to give the total amounts which would be paid for services rendered in one week by the employees of the cooperating firms.
- 4. The Tabulation. Data tabulated each month abow the numbers of women and of workers of both sexes drawing pay from the establishments furnishing returns and their weekly payrolls, with similar information for employees of the same firms a month earlier, and in the base period (1949). The statistics first published for each month are preliminary; re-tabulation of the data on the succeeding month's tabulation permits incorporation of revisions in the material originally tabulated and inclusion of returns received too late for the preliminary tabulation.
- 5. The Index Numbers.—The index numbers of employment and payrolls represent the percentage relationships between employees of establishments currently furnishing data and their aggregate weekly earnings, and the corresponding 1949 averages of these employers. The 1949 figures of employment and payrolls for firms which have since gone out of business are continued in the basic averages; firms or branches opening for business since 1949 are tabulated with zero base figures. The basic averages of establishments which operated in 1949 but have since been added

to the mailing list, are incorporated in the base figures from the date when their co-operation was first obtained. The index numbers of average weekly wages and salaries relate the average earnings of persons employed by the reporting firms at a given date to the average earnings of their employees in 1949.

6. The Weekly Wages and Salaries. - The statistics of average weekly earnings result from the division of the aggregate weekly wages and salaries disbursed in the last pay periods in the month by the co-operating establishments, by the number of their full time and part-time employees in the same periods. The figures represent gross earnings, before deductions are made for unemployment insurance contributions, taxes, etc. In addition to basic wages and salaries, the earnings include overtime payments, shift premiums, commissions, cost-of-living, incentive and production bonuses, and other bonuses paid at frequent intervals. They also include amounts paid employees absent on leave with pay during the reported pay periods, i.e., during vacations, statutory holidays, sick leave, etc.

The earnings do not include the value of free board and lodging and other perquisites, employers' contributions to welfare funds such as workmen's compensation, pension, and unemployment insurance funds and supplementary unemployment benefits. Also excluded are the cost to employers of certain other employee benefits, such as bonuses paid at irregular or infrequent intervals, (e.g., annual bonuses), and retirement gratuities.

The revised figures of earnings in the monthly reports incorporate retroactive pay for one month, corrections in the material originally tabulated, and data received too late for inclusion in the first tabulation; for the most part, such adjustments are not carried back for more than one month.

- 7. Hourly Earnings.—Statistics of average hours and average hourly and weekly earnings of wage-earners for whom co-operating employers keep record of hours worked are contained in the monthly reports "Man-Hours and Hourly Earnings".
- 8. Metropolitan Area Statistics.—Urban statistics in the present report include data for establishments situated in the metropolitan areas as defined by the 1956 Census Bulletin 1-6, "Population—Incorporated Cities, Towns and Villages", except that the St. Catharines Metropolitan Area includes Welland as well as Merritton, Port Dalhousie and Thorold, and parts of Grantham and Thorold Townships.

#### FOOTNOTES

Most of the footnotes are lists of names of industries that appear in the Standard Industrial Classification Manual which are grouped under special titles in employment and payroll publications. In some industries, the group breakdown shown in the tables is less extensive than in the Standard Industrial Classification; figures for the omitted categories however, are contained in the group totals.

- (a) Gold mining includes alluvial gold mining; auriferous quartz mining.
- (b) Other metal mining includes copper-gold-silver mining; iron mining; nickel-copper mining; silver-cobalt mining; silver-lead-zinc mining; miscellaneous metal mining.
- (c) Non-metal mining includes non-metal mining; quarrying, clay and sand pits.
- (d) Other beverages includes carbonated beverages; wines.
- (f) Other leather products includes leather gloves and mittens; leather tanneries; miscellaneous leather products.
- (g) Saw and planing mills includes plywood and veneer mills; sash, door and planing mills; sawmills.
- (h) Other wood products includes boxes and baskets (wood); morticians' goods; miscellaneous wood products.
- (i) Other paper products includes paper boxes and bags; roofing papers; miscellaneous paper products.
- (1) Machinery manufacturing includes household, office and store machinery; machine tools; machinery, n.e.c.
- (k) Non-metallic mineral products includes abrasive products; as bestos products; cement, hydraulic; clay products; glass and glass products; lime and gypsum products; stone products; concrete products; miscellaneous non-metallic mineral products.
- Other chemical products includes explosives, ammunition and pyrotechnics; fertilizers; paints and varnishes; soaps, washing and cleaning compounds; toilet preparations; vegetable oil mills; primary plastics; miscellaneous chemical and allied products.
- (m) Building includes buildings and structures; special trade contractors. General engineering includes other construction, other than highways, bridges and streets.
- (n) Water transportation includes water transportation; services incidental to water transportation.
- (o) Electric and motor transportation includes bus and coach transportation-interurban; urban and suburban transportation systems; taxicab; truck transportation; services incidental to transportation; other transportation.
- (p) Urban and interurban transportation includes bus and coach transportation-interurban; urban and suburban transportation systems.
- (q) Other public utilities includes gas manufacture and distribution; water and sanitary services; other public utilities.
- (r) Industrial Machinery includes machine tools; machinery, n.e.c.
- (s) The Northwest Territories with the exception of Baffin Island are included in Alberta. Baffin Island is included in Quebec. The Yukon Territories is included in British Columbia.
- (t) Synthetic textiles and silk includes synthetic filament yarn and staple fibre; spun yarn and fabric.
- (u) Durable Goods Manufacturing includes wood, iron and steel, transportation equipment, non-ferrous metal, electrical apparatus and supplies and non-metallic minerals. The non-durable group includes the remaining manufacturing industries.
- (v) Service includes hotels, restaurants, laundries, dry cleaning plants, business, recreational services and miscellaneous services. Government, community and health services are not covered.
- (w) Estimates of coverage are based on comparisons of data for 1951 with Population Census Statistics. For details, see notes on page 1.

