

34-212

c.1

Historical File Copy

STATISTICS STATISTIQUE  
CANADA CANADA

APR 26 2011  
FEB 2 1966

LIBRARY  
BIBLIOTHÈQUE

CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY

REPORT  
on the  
CORSET INDUSTRY  
in  
CANADA  
1924

+++

Published by Authority of the Hon. J. A. Robb, M. P.,  
Acting Minister of Trade and Commerce.

+++

OTTAWA

1926

24-512

64



DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY  
OTTAWA - CANADA

Dominion Statistician:	R. H. Coats, B.A., F.S.S.(Hon.), F.R.S.C.
Chief, Census of Industry:	J. C. Macpherson.

THE CORSET INDUSTRY IN CANADA, 1924.

Ottawa, January 1926.- A report on the Corset Industry in Canada for the calendar year 1924 is herewith presented. Sixteen establishments reported to the Bureau in 1924, a decrease of one plant from the previous year. Of the plants reporting 10 were in the province of Ontario and 6 in the province of Quebec.

PRINCIPAL STATISTICS

A comparative summary of the principal statistics of the industry for the calendar years 1923 and 1924 is presented in table 1.

Table 1.- Principal Statistics of the Corset Industry, compared 1923 and 1924

Principal Statistics		1923	1924
Establishments reporting	No.	17	16
Capital investment	\$	6,155,454	4,108,057
Employees on salaries -			
Male	No.	200	181
Female	No.	167	188
Total salaries	\$	578,448	399,812
Employees on wages, average number -			
Male	No.	110	109
Female	No.	1,127	919
Total Wages	\$	685,307	578,875
Outside piece-workers -			
Female	No.	2	2
Payments to	\$	975	975
Cost of fuel	\$	11,435	9,154
Power installation -			
Units	No.	74	72
Capacity	H.P.	350	343
Cost of materials	\$	2,309,631	2,134,564
Gross value of products	\$	4,887,535	4,038,985
Net value of products	\$	2,577,904	1,904,421





# THE CORSET INDUSTRY IN CANADA, 1924

## PRODUCTION STATISTICS

The quantity and selling value at the factory of the various articles manufactured by the industry during the calendar year 1924 is shown by provinces and the Dominion in table 2. Compared with the production figures of 1923 there was a decrease in value of output of \$248,550 of which the decline in the manufacture of corsets alone accounted for \$612,255. This decrease also applies to the quantity made, the reduction being 35,515 dozen. The province of Quebec furnished approximately 62 per cent and Ontario 38 per cent of the total value of production in 1924.

Table 2.— Products of the Corset Industry by provinces, 1924.

Articles	CANADA		QUEBEC		ONTARIO	
	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value
Corsets	doz. 152,528	2,984,554	123,666	1,964,402	28,862	1,020,152
Corselettes	" 267	3,455	—	—	267	3,455
Children's waists	" 17,301	95,433	15,761	84,544	1,540	10,889
Bandeaux and brassieres	" 100,877	661,906	78,769	411,366	22,108	250,540
Combination garments	" 367	11,001	—	—	367	11,001
Sanitary and rubber goods	" 15,000	40,000	—	—	15,000	40,000
Supporters	" 16,249	56,559	3,153	17,292	13,096	39,267
Belts	" 429	1,785	—	—	429	1,785
Braces and suspenders	" 9,530	76,170	30	270	9,500	75,900
Garters and hose						
supporters	" 10,250	30,475	250	475	10,000	30,000
All other products	—	77,647	—	20,329	—	57,318
Total value of products	—	4,038,985	—	2,428,678	—	1,540,307

## CAPITAL INVESTED

The amount of capital invested is shown under two main heads in table 3. Fixed capital includes land, buildings and fixtures and machinery and tools whilst working capital includes materials and supplies, stocks in process of manufacture or in the finished state, fuel, etc. on hand, and also cash, trading and operating accounts and bills receivable. The total of fixed capital in 1924 was \$1,008,472 as compared with \$1,004,810 in 1923, an increase of \$3,662 whilst the total working capital fell from \$5,150,644 in 1923 to \$3,099,585 in 1924, a decrease during the year of \$2,051,059 most of which is accounted for by the decrease in the item of cash, trading and operating accounts, etc. which was \$1,969,996.

Table 3.— Capital invested by classes and provinces, 1924.

Provinces	Fixed Capital	Working Capital		Total Capital
	Land, buildings, machinery and tools	Materials and stocks on hand, etc.	Cash, trading and operating accts. etc.	
CANADA	1,008,472	1,597,040	1,502,545	4,108,057
Quebec	657,293	1,012,477	1,136,978	2,806,748
Ontario	351,179	584,563	365,567	1,301,309

## EMPLOYMENT STATISTICS.

Statistics relating to employment are presented in tables 4, 5 and 6. Table 4 shows the number at employment during the year according to sex and remuneration. The number of persons employed decreased by 208 of which 20 were males and 188 females. There was also a corresponding decrease in the amounts paid for salaries and wages of \$285,063.





## EMPLOYMENT STATISTICS (contd.)

Table 4.- Employees, Salaries and Wages, 1924.

Classes of Employees by Sex		Canada	Quebec	Ontario
Salaried Employees -				
Male	No.	181	130	51
Female	No.	188	132	56
Total Salaries	\$	399,812	222,304	177,508
Wage earners, average number -				
Male	No.	109	54	55
Female	No.	919	638	281
Total Wages	\$	578,875	320,064	258,811
Outside piece-workers -				
Female	No.	2	-	2
Total payments	\$	975	-	975
Totals -				
Male Employees	No.	290	184	106
Female "	No.	1,109	770	339
Salaries and wages	\$	979,662	542,368	437,294

Table 5 shows the statistics of employment according to sex by months. The month of highest employment was that of June when there were on the payrolls a total of 1,072 individuals of whom 113 were males and 959 were females, whilst that of lowest employment was the month of January with an enrolment of 980 of whom 108 were males and 872 were females.

Table 5.- Employment by Months in 1924.

Months	Male	Female	Months	Male	Female
January	108	872	July	113	939
February	106	886	August	112	939
March	108	899	September	108	934
April	108	911	October	108	946
May	110	935	November	107	896
June	113	959	December	105	903
Total number employed during year				1,306	11,019
Average monthly employment throughout year				109	919

Working time of plants and employees is shown in table 6. Operating time of plants is shown as full time, part time and idle, whilst the working time of employees is shown per day or shift and per week. The operating time, whether full or part, shows an increase over 1923 of 6.4 days whilst hours worked by employees also show increases in the averages of daily and weekly hours of labour.

Table 6.- Working Time of Plants and Employees, 1924.

Number of plants reporting		16	
		Totals	Averages
Days plants in operation -			
On full time	No.	3,988	249.25
On part time	No.	489	30.56
Idle	No.	387	24.19
Hours worked by employees -			
Per day or shift		9,510	8.42
Per week		752	47.00

## FUEL CONSUMPTION.

The consumption of fuel by the industry is shown by quantity and cost value delivered at the factory in table 7. The cost of fuel in 1924 decreased by \$2,281 as compared with the previous year when this total was \$11,435. Coal was the principal fuel and its value represented almost the entire cost of all fuel used being \$9,119 in a total of \$9,154.

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

CHICAGO, ILLINOIS

DATE	BY	TO	FROM	REMARKS
1950	...	...	...	...
1951	...	...	...	...
1952	...	...	...	...
1953	...	...	...	...
1954	...	...	...	...
1955	...	...	...	...
1956	...	...	...	...
1957	...	...	...	...
1958	...	...	...	...
1959	...	...	...	...
1960	...	...	...	...

The following is a summary of the work done during the year 1960. The work was done in the Department of Chemistry, University of Chicago, Illinois. The work was done by the following persons: ...

DATE	BY	TO	FROM	REMARKS
1960	...	...	...	...
1961	...	...	...	...
1962	...	...	...	...
1963	...	...	...	...
1964	...	...	...	...
1965	...	...	...	...
1966	...	...	...	...
1967	...	...	...	...
1968	...	...	...	...
1969	...	...	...	...
1970	...	...	...	...

The following is a summary of the work done during the year 1970. The work was done in the Department of Chemistry, University of Chicago, Illinois. The work was done by the following persons: ...

DATE	BY	TO	FROM	REMARKS
1970	...	...	...	...
1971	...	...	...	...
1972	...	...	...	...
1973	...	...	...	...
1974	...	...	...	...
1975	...	...	...	...
1976	...	...	...	...
1977	...	...	...	...
1978	...	...	...	...
1979	...	...	...	...
1980	...	...	...	...

The following is a summary of the work done during the year 1980. The work was done in the Department of Chemistry, University of Chicago, Illinois. The work was done by the following persons: ...



# THE CORSET INDUSTRY IN CANADA, 1924.

## FUEL CONSUMPTION (contd.)

Table 7.- Fuel Consumption, 1924.

Classes of fuel	Unit of Measure	Quantity	Cost Value at factory
Bituminous coal	ton	294	7,159
Anthracite coal	"	151	1,960
Gasoline	Gallon	5	2
Oil (fuel)	"	15	3
Gas, artificial	m.c.ft.	26	30
Total cost of fuel	-	-	9,154

## POWER INSTALLATION

The power installed in the industry is shown by classes, number of units and horse power capacity according to manufacturers' rating in table 8. The cost of electricity purchased during the year was \$7,993. The number of boilers installed for all purposes was 4 with a boiler h.p. capacity of 360.

Table 8.- Power Installation, 1924.

Classes of power	Number of Units	Horse power according to manufacturers' rating
Steam engines and turbines	1	100
Electric motors operated by purchased power	70	213
Total Manufacturing power	71	313
Electric motors operated by power generated by the establishment	1	30
Total Electric Motors	72	343

## MATERIALS USED

The quantity and value of the various materials used in the industry were not collected in 1924. The total cost of such materials including the cost of containers and mill supplies only being stated. The total cost of such materials during the year amounted to \$2,134,564. In future questionnaires the collection of statistics of materials used will be resumed.

## IMPORTS AND EXPORTS.

Imports.- The quantity and value of corsets and corset materials imported into Canada for consumption is shown by countries in table 9 for the calendar year 1924. The total value of imports amounted to \$435,621 in 1924 which was a decrease of \$75,489 as compared with 1923. Imports from the United Kingdom decreased by \$23,257 and from the United States by \$54,571 as compared with the previous year whilst the imports from other countries showed an increase of \$2,339.

Table 9.- Imports of corsets and corset materials for consumption in the calendar year 1924.

Articles by Countries	UNITED KINGDOM		UNITED STATES		Other Countries	
	Quantity	Value	Quantity	Value	Quantity	Value
Jeans, coutilles and sateens for the mfr. of corsets and dress stays yds.	175,790	38,696	404,220	151,243	3,863	2,666
Corset clasps, buckles, blades and steels and covered corset wires etc. val. only	-	1,402	-	37,791	-	-
Tips, studs and eyes for corset clasps and corset wires, value only	-	-	-	11,613	-	-
Steel wire, flat, of No. 16 gauge or thinner for the mfr. of corset wires Cwt.	19	202	2,075	26,726	-	-
Corsets of all kinds, n.o.p. no. and value	1,634	3,478	85,700	208,648	1,048	2,556
Total value of imports	-	43,778	-	436,621	-	5,222

Exports.- The quantity and value of the export of goods produced in Canada is shown in table 10 by principal countries for the calendar year 1924. Exports also decreased by \$12,530 as compared with 1923. Over 62 per cent of the total exports of corsets and brassieres went to the United Kingdom and 36 per cent to British dominions, whilst less than 2 per cent went to the United States and other countries.

Table 10. Exports of Corsets, the produce of Canada, 1924.

Articles by Countries	Quantity	Value
Corsets and Brassieres -	No.	\$
To United Kingdom	194,315	444,022
To United States	6,039	8,930
To Australia	73,756	109,766
To Newfoundland	29,986	24,256
To New Zealand	79,465	121,361
To Other Countries	1,065	2,275
Total value of exports	384,626	710,610

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010755887