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#### CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + Census of Industry + + +

GENERAL MANUFACTURING STATISTICS

REPORT

ON THE

**CORSET INDUSTRY** 

IN

CANADA

1946



OTTAWA 1948 The Royal Bank of Geneda Assessment of the Royal Bank of Geneda Ba

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#### DEPARTMENT OF TRADE AND COMMERCE

# Canada. DCMINICN BUREAU OF STATISTICS

GENERAL MANUFACTURES BRANCH

OTTAWA - CANADA

Dominion Statistician:
Director, Census of Industry and Merchandising:
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# THE CORSET INDUSTRY IN CANADA, 1946

In 1946 reports were received from thirty-nine establishments engaged in the production of corsets and kindred articles, 17 of which were located in Quebec and 22 in Ontario. Quebec, however, occupied the leading position in the industry with over 61 per cent of the gross value of production and over 62 per cent of the number of persons given employment.

Goods with a selling value at the factory of \$12,115,586 were produced in 1946, this amount representing an increase of \$2,901,050 or 31.5 per cent over the previous year. Employment was given to 2,827 persons, 300 or 11.9 per cent more than in 1945, and the payroll at \$3,289,067 was greater by \$503,052 or over 18 per cent. Materials used cost \$5,111,692, an increase of \$1,636,091 or 47 per cent.

The 208,912 dozen corsets and girdles produced were valued at \$5,290,536 and this amount represented 43.7 per cent of the total value of production in the corset industry. The average price per dozen at \$25.32 was \$1.49 lower than the average of the previous year. The output of combination garments amounted to 90,467 dozens valued at \$1,837,640, while bandeaux and brassieres accounted for \$3,912,631.

As may be observed in Table 5, of the 39 establishments reporting, the 8 largest were responsible for a production of \$8,018,820 or over 66 per cent of the total and furnished employment to 1,776 persons or over 62 per cent of all persons employed.

The month of highest employment of wage-earners was October when 2,372 persons were reported and April with 2,264 was the month of minimum employment. Females represent 89.5 per cent of the wage-earners employed in the industry.

Table 1. Principal Statistics Representative Years, 1925 to 1946

Year and Provinces	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
3.000	20					4
1925	17	4,224,722	1,461	1,110,282	2,330,165	4,314,309
1927	16	4,806,157	1,351	1,009,495	1,925,962	3,791,748
1928	16	4,917,408	1,418	1,124,284	2,055,416	4,246,948
1929	17	5,327,991	1,405	1,084,231	2,098,351	4,219,019
1930	19	5,277,642	1,482	1,097,037	2,221,313	4,578,847
1931	20	4,812,464	1,508	1,124,990	2,054,461	4,187,647
1932	19	3,961,935	1,517	1,202,228	1,812,233	4,267,671
1933	20	3,740,176	1,498	1,154,979	1,881,362	4,168,585
1934	23	3,550,473	1,598	1,274,845	2,062,352	4,461,409
1936	23	3,318,953	1,555	1,289,015	1,956,071	4,397,141
1937	23	3,437,503	1,684	1,328,019	2,100,321	4,567,707
1938	23	3,377,292	1,632	1,313,711	1,939,519	4,321,254
1939	23	3,820,719	1,768	1,430,514	2,121,694	4,706,947
1940	25	3,817,487	1,886	1,556,419	2,377,079	5,158,146
1941	24	4,569,994	2,263	1,926,168	2,948,813	6,171,683
1942	26	4,769,208	2,314	2,055,355	3,129,641	6,945,472
1943	27	4,776,317	2,220	2,244,814	2,891,021	7,132,539
1944						
CANADA	28	(1)	2,350	2,451,216	2,965,290	7,957,181
THE SAME PARTY AND ADDRESS.					Parell	
Quebec	13	-	1,541	1,531,356	1,992,098	5,229,288
Ontario	15	-	809	919,860	973,192	2,727,893
1945						
CANADA	33	(1)	2,527	2,786,015	3,475,601	9.214.536
		(4)	5,05,	2,100,010	0,1,0,001	5,224,000
Quebec	14		1,606	1,760,131	2,293,414	5,908,239
Ontario	19		921	1,025,884	1,182,187	3,306,297
					2,200,201	0,000,200
1946						
CANADA	39	(1)	2,827	3,289,067	5 111 609	19 115 506
OMMUNE	23	(1)	6,061	3,203,007	5,111,692	12,115,586
Quebec	17	-	1,758	2,019,275	3,089,498	7.541.804
Ontario	22	00	1,069	1,269,792	2,022,194	4,573,782
				,	,	,

<sup>1.</sup> Information not collected.

Table 2. - Comparison of Principal Statistics, 1945 and 1946

Items	1948	1945	1946		+ Increase - Decrease		
Establishments reporting	No.	33	39	+	6		
Employees on salaries -							
Total  Male  Female  Total salaries	No. No.	49 <b>5</b> 191 302 1,152,883	511 183 328 1,288,275	+ - + +	18 8 26 135,392		
Employees on wages -  Monthly average  Male  Female  Total wages	No. No. No.	2,034 175 1,859 1,633,132	2,316 242 2,074 2,000,792	+ + +	282 67 215 367,660		
Power Equipment -							
Units	No. H.P.	199 453	302 556	+	103 103		
Cost of fuel and electricity	\$	30,881	34,645	+	3,764		
Cost of materials used	\$	3,475,601	5,111,692	+ :	1,636,091		
Gross value of production	\$	9,214,536	12,115,586	+ 2	2,901,050		
Value added by manufacture	\$	5,708,054	6,969,249	+ ]	1,261,195		

Profits or losses cannot be estimated from Census figures published in this report as no data are collected for overhead expenses, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

Table 3. - Production, 1945 (1) and 1946 (1).

		1 9	4 5	1 9	1946		
Principal Products	Unit of Measure	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory		
Corsets and girdles -			\$		\$		
out pero and Straton -							
Cotton	Doz.	52,814	1,332,271	77,663	2,083,964		
Silk and satin	19	21,958	619,847	26,354	852,810		
Rayon and mixtures	11	40,504	1,332,454	37,184	1,201,285		
Elastic	18	21,992	395,808	67,711	1,152,477		
Combination garments -							
The same of the sa							
Cotton	78	7,760	250,036	30,482	552,648		
Silk and satin	16	11,869	440,005	13,613	409,847		
Rayon and mixtures	19	15,873	483,193	38,333	815,040		
Elastic	18	94 8,575	3,771 52,370	250 7,789	10,361		
					,		
Bandeaux and brassieres -							
Cotton	11	180,070	1,525,973	186,367	1,667,601		
Silk and satin	11	83,573	822,576	92,587	938,442		
Rayon and mixtures	11	93,867	933,947	100,750	1,053,735		
All other, materials not							
specified	11	1,462	10,392	41,280	252,853		
Comprised helts and other							
Surgical belts and other surgical garments	11	4,491	623,374	4,392	670,872		
Underwear, all kinds	29	34,621	216,523	33,250	208,148		
Garters	81	4,881	13,121	~	28,646		
Girdles, suspender	11	10,194	72,424	10,855	81,900		
Sanitary supplies (belts.		,	,	,			
aprons, etc.)	it.	-	16,092	221 - C	19,587		
Shoulder braces	29	750	6,400	767	6,178		
All other products	19	-	63,959	-	59,448		
TOTAL VALUE OF PRODUCTS	-		9,214,536	-	12,115,586		

<sup>(1)</sup> The statistics published in this report cover only those manufacturing establishments which have corsets and kindred articles as their principal products. Statistics relating to specific products such as corsets, combination garments, brassieres, bandeaux, waists, etc., are not to be regarded as the total for Canada for they are also produced to some extent in the women's clothing, hosiery and knitted goods and other industries,

Table 4. - Capital invested representative years, 1925 to 1943.

	Fixed Capital	Working Capi	tal	
Year and Provinces	Present value of land, buildings, fixtures, machinery tools, and other equipment	Inventory value of materials stocks in process, finished products, fuel and miscellaneous supplies on hand	Cash trading and operating accounts, etc.	Total Capital
	<b>\$</b>	\$	\$	\$
1925	1,041,217 982,983 1,248,304 1,334,252 1,772,949 1,344,600 1,379,463 1,398,176 1,465,610 1,548,584 1,318,958 1,387,283	1,641,254 1,415,265 1,260,251 1,234,056 1,169,817 1,223,014 1,269,713 1,394,418 1,267,636 1,528,598 1,673,781 2,288,473 x	1,542,251 1,731,634 2,408,853 2,759,683 1,869,698 982,859 669,777 644,909 644,046 743,537 824,748 894,238	4,224,722 4,129,882 4,917,408 5,327,991 4,812,464 3,550,473 3,318,953 3,437,503 3,377,292 3,820,719 3,817,487 4,569,994
CANADA	1,244,803	2,637,749 x	886,656	4,769,208
Quebec Ontario	956,855 287,948	1,837,371 800,378	557,928 328,728	3,352,154 1,417,054
1 9 4 3 CANADA	1,427,048	2,229,682 x	1,119,587	4,776,317
QuebecOntario	1,132,863 294,185	1,530,578 699,104	746,408 373,179	3,409,849 1,366,468

The above information not collected since 1943.

x Includes inventory value of "finished products on hand" amounting to \$479,077 in 1941; \$508,609 in 1942; and \$323,744 in 1943.

Table 5. - Principal Statistics of the Corset Industry, Grouped According to the Size of Establishments, 1945 and 1946.

Establishments having a production of -	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of Materials Used	Gross Value of Production
1945	No.	No.	\$	\$	\$
\$ 5,000 to under \$ 25,000 25,000 " 50,000 50,000 " 100,000 100,000 " 500,000 500,000 " 1,000,000 1,000,000 and over	6 5 4 13 4) 1)	21 76 100 966 1,364	12,293 71,083 112,649 1,128,845 1,461,145	13,390 63,875 106,663 1,470,556 1,821,117	33,162 176,663 272,411 3,513,533 5,218,767
TOTAL	33	2,527	2,786,015	3,475,601	9,214,536
1946					
\$ 5,000 to under \$ 25,000 25,000 " 50,000 50,000 " 100,000 100,000 " 500,000 500,000 " 1,000,000	8 7) 2) 14 7)	22 163 866 1,776	22,586 146,122 964,185 2,156,174	32,020 228,821 1,635,254 3,215,597	73,269 480,110 3,543,387 8,018,820
1,000,000 and over	39	2,827	3,289,067		12,115,586

Table 6. - Employees by Sex and Remuneration 1944 to 1946

		1 9 4 4	1 9 4 5	1946
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7,111	240	1 1 1 1 1 1 1 1 1	
Salaried Employees -				
Total	No.	468	493	511
Male	No.	173	191	183
Femal &	No.	295	302	328
Total salaries	\$	1,027,851	1,152,883	1,288,275
Wage-earners -				
Monthly average	No.	1,882	2,034	2,316
Male	No.	155	175	242
Female	No.	1,727	1,859	2.074
Total wages	\$	1,423,365	1,633,132	2,000,792
All Employees -				
Total	No.	2,350	2,527	2,827
Male	No.	328	366	425
Female	No.	2,022	2,161	2,402
Total salaries and wages	\$	2,451,216	2,786,015	3,289,067

Table 7. - Monthly Employment of Wage-earners, 1944 to 1946

Months		1 9 4 4			1 9 4 5			1 9 4 6	
	Male	Female	Total	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.	No.	No.	No.
January	145	1,690	1,835	160	1,814	1,974	222	2,076	2,298
February	147	1,727	1,874	168	1,835	2,003	223	2,089	2,310
March	151	1,736	1,887	164	1,866	2,030	229	2,062	2,291
April	151	1.724	1,875	159	1,867	2,026	229	2,035	2,264
May	150	1,688	1,838	164	1,854	2,018	234	2,040	2,274
June	149	1,690	1,839	164	1,840	2,004	236	2,092	2,328
July	152	1,622	1,774	164	1,764	1,928	236	2,082	2,318
August	153	1.718	1,871	172	1,824	1,996	236	2,109	2,345
September	153	1.755	1,908	184	1,871	2,055	246	2,097	2,343
October	155	1,807	1,962	186	1,921	2,107	250	2,122	2,372
November	157	1,808	1,965	192	1,945	2,137	259	2,070	2,329
December	161	1,730	1,891	188	1,915	2,103	265	2,016	2,281
MONTHLY AVER GES	155	1,727	1,882	175	1,859	2,034	242	2,074	2,316

Table 8. - Number of Wage-earners during One Week in Month of Highest Employment with their Hours of Work per Week and Average Weekly Earnings, 1944 and 1945.

Number of Hours	1 9 4	4	1 9	4 5
Worked per Week	Male	Female	Male	Female
No.		No.	No.	No.
30 hours or less	4	103	2	115
31-43 hours	15	346	12	372
44 hours	13	180	15	272
45-47 hours	67	830	80	810
48 hours	39	292	48	386
49=50 hours	13	162	5	-1
51-54 hours	- 4	-	12	4
55 hours	-		-	-
55-64 hours	4	-	2	106
65 hours and over	4	-	-	W 2 2 3 - 10 to
Average hours per				
week	46.3	43.7	46.2	44
earnings	\$28.39	\$14.75	\$29.44	\$16.00
The above information	was not collecte	d in 1946		

# Table 9. - Power Installation, 1945 and 1946

		1 9 4 5		1946		
Classes of Power	Number of Units	Manufacturers' Rating of Horsepower Capacity	Number of Units	Manufacturers' Rating of Horsepower Capacity		
Steam engines and steam turbines	1	100	-			
Electric motors operated by purchased power - In use	188	<b>344</b> 9	292 10	5 <b>47</b> . 9		
TOTAL POWER AVAILABLE FOR MANUFACTURING PURPOSES	199	453	302	556		
Electric motors operated by power generated in the establishment		AD	16.			
Stationary boilers - In use	4	217	96			

Table 10. - Consumption of Fuel and Electricity, 1945 and 1946

Balgiorden version en die leis gewonnen den sondersdange "Andersdalle April Gewille der Ver Greifenschund und	1945		1 9	4 6	
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
		madirogens insure openagensis who sign	\$		\$
Coal Bituminous	Ton (2,000 lb.)	1,183	11,907 365	746 111	7,551 1,803
Coke	***	67	1,033	1	14
Gasoline	Imp. Gal.	268	90	931	314
Kerosene or coal oil	Gal.	50	12	50	12
Fuel Cil	19	10,829	901	67,657	5,392
Wood	Cord			1	9
Gas Manufactured	li. cu. ft.	138	147	14	17
TOTAL COST OF FUEL	The state of the s		14,455	R	15,112
Electricity purchased (in- cluding service charges)	Kw. H.	851,182	16,426	995,680	19,533
TOTAL COST OF FUEL AND ELECTRICITY	M	es established	30,881		34,645

Table 11. - Imports of Fully Manufactured Corsets and Materials, Calendar Years 1945 and 1946.

	Unit of	1 9	4 5	1 9 4 6		
Articles Imported	Measure	Quantity	Value	Quantity	Value	
Corsets, Corselettes, Girdles and			\$		\$	
Brassieres	~	-	5,630	-	141,177	
Corsets, Clasps, Busks, Blanks, Steels and Covered Corset wires cut to length, tipped or untipped; reed, rattan or horn covered			5,966		30,342	
Wire of Steel, flat or woven flat including steel strip in the coil, coated or not, .064 inch in thickness or thinner, with tolerance not to exceed .002 inch, for the manufacture of corset clasps steels, wires and dress stays	Cwt.	2,809	73.142	3,983	108,647	
Tips, studs and eyes of metal for the manufacture of corsets and corset wires		-	6,572	-	5,805	
Shoe eyelets, corset eyelets and corset rivets, show eyelet hooks, shoe lace wire fasteners			220,750		315,823	
Sheets, hoop band or strip for the manufacture of buckle clasps, bed fasts, furniture casters, corset steels, clock springs, shoe shanks, phonograph motor springs or ball bearings	Cwt.	16 747	111 060	15 206	100 615	
or part hearth's	owc.	10,747	111,868	15,276	108,617	

Table 12. - Exports of Corsets, Calendar Years 1945 and 1946

Unit of	19	4 5	1 9	4 6
	Quantity	Value	Quantity	Value
		\$		\$
No.	57,599	67,494	147,844	191,920
		Unit of Measure Quantity	Measure Quantity Value	Unit of Measure Quantity Value Quantity

#### APPENDIX

## Corset Manufacturers Operating in Canada, 1946

#### Quebec

Best Form Brassiere Company Better Brand Brassiere Canadian Brassieres Inc. Canadian Lady Corset Company, Ltd. Corset, The E. T. Company, Ltd. Dainty Maid Brassiere Inc. Dominion Corset Company, Ltd. Form Craft Brassiere Company, The Grenier, C. J. and Company Janesse Limited La Brassiere Marquise & Cie Enrg. Nature Fit Brassieres Parisian Corset Manufacturing, Co., Ltd. Perfection Corset Company, Ltd., The Queen Brassieres Mfg. Co. Smart Brassieres Spencer Supports (Canada) Ltd.

396 Craig Street West, Montreal 6848 St. Lawrence Blvd., Montreal 20 rue Chabet St., Levis, 4475 St. Lawrence Blvd., Montreal 1700 Laframboise St., St. Hyacinthe 3643 St. Lawrence Blvd., Montreal 45 Dorchester Street, Quebec 5505 St. Lawrence Blvd., Montreal 4835 Colonial Avenue, Montreal 4530 Clark St., Montreal 1268 Laurier East, Montreal 7100 Waverley Street, Montreal 599 St. Valier Street, Quebec 38 Champlain Street, Quebec 4828 De Grandprè St., Montreal 119 Kelly St. West, Montreal Rock Island

## Ontario

Alexandra Manufacturing Company Birstock S & Company Canadian H. W. Gossard Company Ltd., The Charis Limited Eaton, The T. Company Ltd. Flexees (Canada) Limited Gordon and Mason Hayward, A. F., Limited Hollywood Uplift Brassieres Iris Manufacturing Co. Ltd Jarwoods Limited Kops Brothers Limited Lady Mac of Canada Ltd. Lagnon Manufacturing Limited Liebgott Esther Perfect Fit Brassiere Co. Princess Uplift Rose Marx Brassieres Limited Nu Bone Corset Company of Canada, Ltd., The Spirella Company of Canada Ltd., The Spracklin, J. M. Stein and Company, Ltd., A.

73 Adelaide Street West, Toronto 95 A King Street West, Toronto 366 Adelaide Street West, Toronto 864 Lake Shore Road, New Toronto 190 Yonge Street, Toronto 1151 Queen Street West, Toronto 93 1/2 Church Street, Toronto 547 Parliament Street, Toronto 961 Kingston Road, Toronto 600 Bay Street, Toronto 368 Victoria St., Toronto 559 College Street, Toronto 91 Wellington Street West, Toronto 37 McCaul Street, Toronto 585 Bathurst Street, Toronto 507 Manning Ave., Toronto 760 Bathurst Street, Toronto 154 Pearl Street, Toronto 48 Main Street, Port Dalhousie 1651 River Road, Niagara Falls 15 Castlewood Road, Toronto 41 Peter Street, Toronto



