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#### CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

REPORT

ON THE

CORSET INDUSTRY

THE TOTAL PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF THE PARTY AND AD

CANADA

1937



The statistics published in this report cover only
those manufacturing establishments which have corsets
and kindred articles as their principal product.

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, men's furnishings, rubber
goods, hats and caps and other industries.

# DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS GENERAL MANUFACTURES BRANCH OTTAWA - CANADA

Dominion Statistician: Chief, General Manufactures Branch: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
A. Cohen, B.Com.

## THE CORSET INDUSTRY IN CANADA, 1937.

In 1937 reports were received from twenty-three establishments engaged in the production of corsets and kindred articles, nine of which were located in Quebec and fourteen in Ontario. Quebec, however, occupied the leading position in the industry with 70 per cent of the capital invested, 57 per cent of the gross value of production and 63 per cent of the number of persons given employment.

Goods with a selling value at the factory of \$4,567,707 were produced in 1937, this amount representing an increase of \$170,566 or 3.9 per cent over the previous year. Employment was given to 1,684 persons, 129 persons or 8.3 per cent more than in 1936 and the payroll, \$1,328,019, was enlarged by \$39,004 or 3.0 per cent. Materials used cost \$2,100,321, an increase of \$144,250 or 7.4 per cent. Capital invested in fixed and current assets totalled \$3,437,503, the increase of \$118,550 or 3.6 per cent being accounted for largely by a greater inventory value of materials on hand, stocks in process, finished products, etc.

The 136,073 doz. corsets produced were valued at \$2,348,808 and this amount represented 51 per cent of the total value of production in the corset industry. The average price per doz. of \$17.26 differed only very slightly from the average of the previous year. The output of combination garments amounted to 55,924 doz. valued at \$1,221,975 while bandeaux and brassieres accounted for \$648,256.

As may be observed in table 5, of the 23 establishments reporting, 10 were responsible for a production of \$3,844,821 or 84 per cent of the total value, 4 supplied \$2,089,348 or 61 per cent of the entire capital investment, and 6 furnished employment to 1,066 persons or 63 per cent of all persons employed.

The month of highest employment of wage-earners was September, when 1,341 persons were so reported and January with 1,206 was the month of minimum employment. Since females represent 88 per cent of the wage-earners in this industry the average wage paid, \$565, was considerably lower than the average in all manufacturing industries.

Imports of corsets are very small compared with the Canadian production and in 1937 only \$1,168 were imported. Exports of corsets and brassieres totalled \$62,070.

Table 1. - Principal Statistics, 1924 to 1937.

		16 1 11111	01001			
Year and Provinces	Estab- lish- ments	Capital Invested	Em	Salaries and Wages	Cost of Materials Used	Gross Value of Production
ventering de de mente de l'ante de l'entre en en en en	No.	\$	No.	\$	\$	\$
1924	16 17 16 16 16 17 19 20 19 20 23	4,108,057 4,224,722 4,129,882 4,806,157 4,917,408 5,327,991 5,277,642 4,812,464 3,961,935 3,740,176 3,550,473	1,397 1,461 1,307 1,351 1,418 1,405 1,482 1,508 1,517 1,498 1,598	978,687 1,110,282 1,060,989 1,009,495 1,124,284 1,084,231 1,097,037 1,124,990 1,202,228 1,154,979 1,274,845	2,134,564 2,330,165 2,241,554 1,925,962 2,055,416 2,098,351 2,221,313 2,054,461 1,812,233 1,881,362 2,062,352	4,038,985 4,314,309 4,048,926 3,791,748 4,246,948 4,219,019 4,578,847 4,187,647 4,267,671 4,168,585 4,461,409
CANADA	22	3,318,490	1,607	1,234,468	1,970,414	4,357,362
Quebec	6 14	2,165,168	956 651	608,078 626,390	1,106,267 864,147	2,316,374 2,040,988
1936		O White		- NEW 1		
CANADA	23	3,318,955	1,555	1,289,015	1,956,071	4,397,141
Quebec	10 15	2,352,083 986,870	978 577	689,741 599,274	1,161,915	2,480,499 1,916,642
1937	urelii				District In Line	
CANADA	23	3,437,503	1,684	1,328,019	2,100,321	4,567,707
Quebec	9	2,398,094 1,039,409	1,058 626	743,886 584,133	1,277,486 822,835	2,615,760 1,951,947

Table 2. - Comparison of Principal Statistics, 1936 and 1937.

Items	ellik o Van dere den Alex Van Sterren	1936	1937	+ Increase - Decrease
Establishments reporting	No.	23	23	
Capital invested	\$	3,318,953	3,437,503	+ 118,550
Employees on salaries - Total	No. No.	368 162 206 575,756	386 171 215 594,718	+ 18 + 9 + 9 + 18,962
Employees on wages - Monthly average  Male  Female  Total wages	No. No. No.	1,187 136 1,051 713,259	1,298 154 1,144 733,301	+ 111 + 18 + 93 + 20,042
Power equipment - Units Horsepower capacity	No. H.P.	207 604	208 606	+ 1 + 2
Cost of fuel and electricity	\$	20,000	21,191	+ 1,191
Cost of materials used	\$	1,956,071	2,100,321	+ 144,250
Gross value of production	\$	4,397,141	4,567,707	+ 170,566
The state of the s		The second secon		

Table 3. - Production, 1936 and 1937.

		1936	1	1937		
rincipal Products	Quanti	ty Selling Value a Factory	t Quantity	Selling Value at Factory		
		\$		\$		
orsets -						
Cotton De				850,399		
Silk and satin	3,66	7 109,32	3,017	74,050		
Artificial silk and						
mixtures	15,69	3 459,54	5 18,398	490,408		
Elastic	7 24,73	3 358,89	5 23,540	316,921		
All other, material not						
specified	49,35	0 591,32	7 50,643	617,030		
	per la		La la la garage	e Distance		
ombination garments -	4.20	770 40	00 505	400 500		
	zen 4.10			422,527		
Silk and satin	4,04	3 125,500	1,919	53,601		
mixtures	16,10	341,70	7 18,344	437,915		
Elastic	6,69			239,932		
All other, material not	0,03	204,11	7,000	200,000		
specified	7 21.07	328,248	7,556	68,000		
	22,907	0.0,2	,,000	00,000		
ndeaux and brassieres -	71 00	100 54	4 00 551	150 511		
	zen 31,29		,	159,711		
Silk and satin	16,73	70,308	6,961	37,566		
Artificial silk and	11 26 42	100 400	20 204	100 010		
mixtures	26,42	168,499	32,374	177,715		
All other, material not	W 40 07	014 54	200 172	007 004		
specified	49,83	214,746	60,131	273,264		
rgical belts and other						
surgical garments Do	zen 1,60	1 49,404	2,017	69,699		
ildren's waists	6,66			14,537		
derwear, silk, artificial						
silk and other	7,82	55,010	7,049	62,757		
rters	7 21,83			38,478		
rdles, suspenders, etc	6,12			54,701		
nitary belts		12,576		(2)		
	zen 4,05			(2)		
l other products		31,462		108,496		
pair and replacements		534		-		
TAL VALUE OF PRODUCTS	and the submerse of and again	4,397,141		4,567,707		

<sup>(1)</sup> A small number of doz. garters are included in "all other products".

<sup>(2)</sup> Included in "all other products".

Table 4. - Capital Invested, 1927 to 1937.

	Fixed	Working Capit	al	rational age there is a second or a second and a second over indicated
Year and Provinces	Capital  Present value of land, buildings, fixtures, machinery, tools, and other equipment	Inventory value of materials on hand, Stocks in process finished products, Fuel and Miscellaneous supplies on hand	Cash trading and operating accounts, etc.	Total Capital
	\$	\$	\$	\$
1927	1,296,761 1,248,304 1,334,252 1,715,402 1,772,949 1,635,486 1,770,535 1,344,600	1,179,510 1,260,251 1,234,056 1,357,547 1,169,817 1,032,878 1,190,634 1,223,014	2,329,886 2,408,853 2,759,683 2,204,693 1,869,698 1,293,571 779,007 982,859	4,806,157 4,917,408 5,327,991 5,277,642 4,812,464 3,961,935 3,740,176 3,550,473
1935				
CANADA	1,428,779	1,136,306	753,405	3,318,490
Quebec	962,087 466,692	754,377 381,929	448,704 304,701	2,165,168 1,153,322
1936				
CANADA	1,379,463	1,269,713	669,777	3,318,953
Quebec	1,019,602 359,861	895,609 374,104	416,872 252,905	2,332,083 986,870
1937				
CANADA	1,398,176	1,394,418	644,909	3,437,503
Quebec	1,025,916 372,260	99 <b>3,270</b> 401,148	378,908 266,001	2,398,094 1,039,409

Table 5. - Size of Establishments, 1936 and 1937.

Table 3 bize of Establishments, 1930 and 1937.										
		1936			1937					
Establishments having a production of:	Estab- lish- ments	Total Production	Average Production per Estab- lishment	Estab- lish- ments	Total Production	Average Production per Estab- lishment				
The second of th	No.	\$	\$	No.	\$	\$				
Under \$50,000 \$50,000 to under	7	140,080	20,011	7	151,551	21,650				
\$200,000 \$200,000 and over	6 10	543,955 3,713,106	90,659 371,311	6 10	571,335 3,844,821	95,222 384,482				
TOTAL AND AVERAGE	23	4,397,141	191,180	23	4,567,707	198,596				
Establishments having a Capital Investment of:	Estab- lish- ments	Total Gapital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment				
And the second of the second o	No.	\$	\$	No.	\$	\$				
Under \$50,000 \$50,000 to under	11	270,572	24,597	9	202,243	22,471				
\$100,000 \$100,000 to under				5	361,280	72,256				
\$200,000 \$200,000 and over	8	1,010,899 2,037,482	126,362 509,370	5 4	784,632 2,089,348	156,926 522,337				
TOTAL AND AVERAGE	23	3,318,953	144,302	23	3,437,503	149,457				
Establishments having an Average Employment of:	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment				
Sent State of State o	No.	No.	No.	No.	No.	No.				
Under 20 employees 20 to under 100	8	76	9.5	7	80	11.4				
employees	10	584	58.4	10	538	53.8				
over	5	895	179.0	6	1.066	177.7				
TOTAL AND AVERAGE	23	1,555	67.6	23	1.684	73.2				

Table 6. - Employees by Sex and Remuneration, 1936 and 1937.

and the state of t	1936	1937
Salaried Employees ~	The second	To the state of
Total No.	368	386
Male No.	162	171
Female No.	206	215
Total salaries \$	575,756	594,718
Wage-earners -		
Monthly average No.	1,187	1,298
Male No.	136	154
Female No.	1,051	1,144
Total wages \$	713,259	733,301
All Employees -		and the second second of
Total No.	1,555	1,684
Male No.	298	325
Female No.	1,257	1,359
Total salaries and wages \$	1,289,015	1,528,019

Table 7. - Monthly Employment of Wage-earners, 1955 to 1937.

		1935			1936			1937		
Months	Male	Female	Total	Male	Female	Total	Male	Female	Total	
reconstitution were the Demonstrator and and the Implemental to the constitution	No.	No.	No.	No.	No.	No.	No.	No.	No.	
January	142	1,121	1,263	136	994	1,130	146	1,060	1,206	
February	149	1,106	1,255	138	1,037	1,175	154	1,120	1,274	
March	151	1,140	1,291	137	1,022	1,159	149	1,152	1,281	
April	147	1,087	1,254	156	1,053	1,169	147	1,153	1,280	
May	145	1,092	1,237	135	1,068	1,203	150	1,135	1,285	
June	145	1,069	1,214	134	1,061	1,195	165	1,147	1,312	
July	145	1,068	1,215	135	1,066	1,201	160	1,148	1,508	
August	145	1,065	1,210	138	1,078	1,216	157	1,150	1,507	
September	146	1.070	1,216	136	1,082	1,218	150	1,191	1,341	
October	145	1.078	1,225	136	1,094	1,230	152	1,175	1,527	
November	145	1,089	1,234	135	1,075	1,210	153	1,168	1,321	
December	145	1,084	1,229	135	1,019	1,154	151	1,165	1,316	
MONTHLY AVERAGE	147	1,091	1,258	136	1,051	1,187	154	1,144	1,298	

Table 8. - Number of Wage-earners in Month of Highest Employment and Their Regular Hours of Work in 1936 and 1937.

Number of Hours	Numbe Emplo	er of oyees	Number of Hours	Number of Employees	
Worked per Week	1936	1937	Worked per Week	1936	1937
40 hours or less	-	196	51-53 hours	79	89
41-43 hours	6.13	1	54 hours		-
44 hours	371	274	55 hours	103	120
45~47 hours	448	397	56-59 hours	1	1
48 hours	193	203	60 hours and over	e=4x	ad to
49-50 hours	97	137			

The above table does not include overtime.

Table 9. - Power Installation, 1936 and 1937.

	1 9	3 6	1 9	3 7
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	110	1	100
Electric motors operated by purchased power In use Idle	202 4	<b>4</b> 86 8	206	505 1
TOTAL POWER USED IN MANUFACTURING	207	604	208	606
Boiler installation - In use Idle	3	325 50	4 1	380 50

Table 10. - Consumption of Fuel and Electricity, 1936 and 1937.

		1 9	3 6	1 9	3 7
Kinds of Fuel	Unit of Measure	Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
0 - 3	Π		\$		\$
Coal -	Ton (2000 lbs.)	598	7 044	000	6 194
Bituminous	(2000 108.)		3,844	926	6,124
Anthracite	10	208	1,558	191	1,439
Coke		378	2,787	55	688
Gasoline	Imp. Gal.	5	1	5	1
Kerosene or coal oil	Gal.	40	10	40	10
Fuel or diesel oil	Ħ	3,600	324	4,300	398
Manufactured	M cu. ft.	182	23	199	48
Wood	Cord	3	24	3	24
TOTAL COST OF FUEL	-	****	8,571	-	8,732
Electricity purchased (including service charges)	. Kw. H.	542,891	11,429	551,942	12,459
TOTAL COST OF FUEL AND ELECTRICITY	673		20,000	-	21,191

Table 11. - Imports of Fully Manufactured Corsets and Materials, Calendar Years 1936 and 1937.

	Unit of	1 9	3 6	1 9	1 9 3 7		
Articles Imported	Measure	Quantity	Value	Quantity	Value		
Corset clasps, busks, blanks, steels and covered corset wires, cut to length, tipped or untipped; reed, rattan or horn covered			6,827		6,202		
etal tips, studs and eyes for use exclusively in the manufacture of corset clasps and corset wires			5,834		7,352		

Table 11. - Imports of Fully Manufactured Corsets and Materials, Calendar Years 1936 and 1937 - (Concl'd.)

	Unit of	. 19	3 6	19	3 7
Articles Imported	Measure	Quantity	Value	Quantity	Value
Sheets, hoop, band or strip, for use exclusively in the manufacture of buckle clasps, bedfasts, furniture casters, corset steels, clock springs, shoe shanks, phonograph motor springs or ball bearings Wire of steel, flat or woven	Cwt.	11,367	61,068	11,373	63,693
flat, including steel strip in the coil, coated or not, .064 inch in thickness or thinner, with tolerance not to exceed .002 inch, for use exclusively in the manufacture of corset clasps, steels, wires and					
Shoe eyelets, corset eyelets, shoe eyelet hooks and shoe lace wire fasteners	Cwt。	3,326	174,790	2,716	47,000
Hoop, band or strip, being tagging metal, coated or not, for use exclusively in the manufacture of shoe and corset laces	Lb. Oz.	- 466 72 92	5,858 1,127 132 24	150 402 965	492 145 531

Table 12. - Exports of Corsets, Calendar Years 1936 and 1937.

Articles Exported	Unit of Measure	1936		1937	
		Quantity	Value	Quantity	Value
een dies jaar han de see de see de seen daar dat die seel daar die daar die daar die die die daar die die daarde die daarde daar			\$		\$
Corsets and brassieres	No.	51,429	54,261	60,520	62,070
OTTO OF ALL STANDED COSSOSION		029100			

## APPENDIX

Corset Manufacturers Operating in Canada, 1937.

#### QUEBEC

Best Form Brassiere Company,
C. J. Grenier & Cie,
Lois Brassiere Co.,
Dominion Corset Company Limited,
Form Craft Brassiere Company,
Parisian Corset Manufacturing Co. Ltd.,
Perfection Corset Company Limited,
Spencer Corsets (Canada) Limited,
The E. T. Corset Company Limited,

1187 Bleury Street, Montreal.
4835 Colonial Avenue, Montreal.
1449 St. Alexander St., Montreal.
45 Dorchester Street, Quebec.
3457 St. Lawrence Blvd., Montreal.
599 St. Valier Street, Quebec.
38 Champlain Street, Quebec.
Rock Island.
46 Laframboise Street, St. Hyacinthe.

## ONTARIO

Spirella Company of Canada Limited,
The Nu-Bone Corset Co. of Canada, Ltd.,
F. J. Allward Company Limited,
The Canadian H. W. Gossard Company, Ltd.,
Charis Limited,
J. Eisman and Company, Limited,
The T. Eaton Company, Limited,
Flexees (Canada) Limited,
Kops Brothers Limited of Canada,
Lady Mac of Canada Limited,
A. Stein & Company, Limited,
Tru-Form Corset Company Limited,
M. J. Walsh (Miss)
A. P. Hayward Limited,

1651 River Road, Niagara Falls.
64 Niagara St., St. Catharines.
600 Bay Street, Toronto 2.
366 Adelaide Street West, Toronto.
864 Lake Shore Road, New Toronto.
144 Front Street West, Toronto.
190 Yonge Street, Toronto 2.
240 Richmond St. West, Toronto.
559 College Street, Toronto.
91 Wellington Street West, Toronto.
41 Peter Street, Toronto.
182 Spadina Avenue, Toronto.
290 Coxwell St., Toronto 4.
50 York Street, Toronto.





