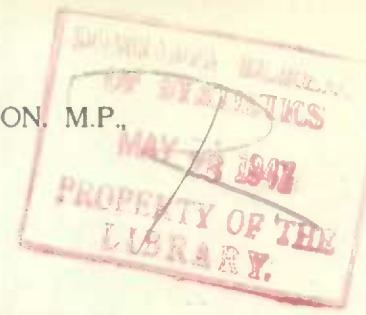


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Minister of Trade and Commerce



**CANADA**

**DEPARTMENT OF TRADE AND COMMERCE**

**DOMINION BUREAU OF STATISTICS**

+++ *Census of Industry* +++

**GENERAL MANUFACTURING STATISTICS**

**REPORT**

**ON THE**

**BED, SPRING & MATTRESS INDUSTRY**

**IN**

**CANADA**

**1945**



**OTTAWA  
1947**

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
GENERAL MANUFACTURING STATISTICS  
OTTAWA - CANADA

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Director, Census of Industry and Merchandising:

W. H. Losee

Chief, General Manufacturing Statistics:

A. Cohen

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

A report on the bed, spring and mattress industry in Canada for the year 1945 is presented herewith. This industry comprises all firms whose principal products are mattresses, springs, metal beds and cushions. Firms who manufacture these commodities as subsidiary products are, therefore, not included here but are included in other industrial classifications in accordance with the nature of their main products. For this reason statistics on products made by this industry are, therefore, not the total for Canada. For the total output of each product, reference should be made to the appendix contained in the annual "Report on Manufacturing Industries of Canada".

Reports were received from 78 establishments which were located by provinces as follows: Nova Scotia 1, New Brunswick 1, Quebec 26, Ontario 37, Manitoba 6, Alberta 2, and British Columbia 5. To avoid disclosure of information concerning individual establishments, statistics for the provinces of Nova Scotia, New Brunswick and Alberta have been combined. These 78 establishments furnished employment to 3,241 persons who received \$5,192,243 in salaries and wages, and produced goods with a selling value at the factory of \$21,258,978.

The principal products of this industry in the order of their importance as represented by their selling values at the factory were as follows: Mattresses \$8,925,733, springs \$3,191,306, couches, cribs and cots \$2,117,888, beds and bunks \$2,044,040 and pillows and cushions \$738,716. For details see Table 3.

This industry reported a substantial increase in the gross value of production during the year, the amount having risen from \$17,947,816 in 1944 to \$21,258,978 in 1945 an increase of \$3,311,162 or 18.4 per cent. The number of employees increased by 330 and their remuneration rose from \$4,437,726 to \$5,192,243 an increase of \$754,517 or over 17 per cent. The cost of the materials used in 1945 was valued at \$11,653,811 or \$1,728,981 more than in the previous year. There was also an increase of \$1,568,806 the value added by manufacture.

Detailed statistics of production, materials used, capital employment, fuel and power consumption will be found in the following tables.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 1. - Principal Statistics, 1936 to 1945

Year and Provinces	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of	Gross
	lish- ments				Materials Used	Value of Production
	No.	\$	No.	\$	\$	\$
1936 .....	61	6,326,821	1,875	1,952,039	4,035,123	7,404,132
1937 .....	72	7,699,473	2,481	2,680,930	6,059,627	10,594,622
1938 .....	73	7,331,058	2,483	2,597,258	5,244,692	9,851,513
1939 .....	74	8,431,918	2,593	2,781,644	6,075,199	11,142,238
1940 .....	73	9,219,963	2,930	3,383,967	7,760,228	13,897,177
1941 .....	75	10,754,095	3,415	4,208,270	10,457,538	17,531,679
1942 .....	78	10,503,222	3,006	4,120,572	9,554,744	17,238,808
1943 .....	76	10,080,519	2,856	4,301,681	9,898,511	17,683,860
<b>1944</b>						
CANADA .....	75	not	2,911	4,437,726	9,924,830	17,947,816
Nova Scotia and New Brunswick .....						
Quebec .....	3	collected	57	62,715	119,487	207,797
Ontario .....	27		1,128	1,775,140	3,964,168	7,369,700
Manitoba and Alberta ..	34	in	880	1,389,855	3,031,808	5,329,504
British Columbia .....	7		526	803,942	1,932,967	3,413,714
	4	1944	320	406,074	876,400	1,627,101
<b>1945</b>						
CANADA .....	78	not	3,241	5,192,243	11,653,811	21,258,978
Nova Scotia, New Brunswick & Alberta .....						
Quebec .....	4	collected	141	208,537	352,832	799,430
Ontario .....	26		1,312	2,093,661	4,825,869	8,876,047
Manitoba .....	37	in	960	1,623,784	3,514,351	6,226,485
British Columbia .....	6		468	762,394	1,868,746	3,361,250
	5	1945	360	503,867	1,092,013	1,995,766

NOTE: Profits or losses cannot be estimated from the census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 2. - Comparison of Principal Statistics, 1944 and 1945

Items		1944	1945	+ Increase - Decrease	
		No.	75	78	+
Establishments reporting .....	No.	75	78	+	3
Capital invested .....	\$	(x)	(x)	-	
Employees on salaries -					
Total .....	No.	442	456	+	14
Male .....	No.	293	311	+	18
Female .....	No.	149	145	-	4
Total salaries .....	\$	1,180,805	1,284,211	+	103,406
Employees on wages -					
Monthly Average .....	No.	2,469	2,785	+	316
Male .....	No.	1,821	2,130	+	309
Female .....	No.	648	655	+	7
Total wages .....	\$	3,256,921	3,908,032	+	651,111
Power equipment -					
Units .....	No.	1,177	1,332	+	155
Horsepower capacity .....	H.P.	6,319	6,315	-	4
Cost of fuel and electricity ....	\$	186,230	199,605	+	13,375
Cost of materials used .....	\$	9,924,830	11,653,811	+	1,728,981
Gross value of production .....	\$	17,947,816	21,258,978	+	3,311,162
Value added by manufacture .....	\$	7,836,756	9,405,562	+	1,568,806

(x) Statistics on Capital discontinued in 1944.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 3. - Production 1944 and 1945

Products	1944		1945	
	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory
No.	\$	No.	\$	
<u>Mattresses and springs</u>				
Mattresses .....	928,559	7,636,109	971,069	8,925,733
Springs, box .....	32,448	496,309	36,815	630,195
Springs, bed, other (2) .....	-	1,672,617	-	2,526,550
Springs, cushion and other ....	-	77,937	-	34,561
<u>Beds, couches, cribs, etc.</u>				
Beds, metal .....	182,376	1,611,251	203,723	1,882,579
Bunks .....	17,946	165,572	17,426	161,461
Couches, all kinds .....	65,178	1,431,379	63,654	1,604,102
Cribs, all kinds .....	35,437	306,229	37,193	300,183
Cots, all kinds .....	46,627	224,246	46,288	213,603
<u>Pillows and cushions</u>				
Pillows .....	378,214	489,879	349,706	556,887
Cushion forms .....	59,106	24,683	35,764	21,259
Cushions .....	92,288	171,653	42,701	160,570
<u>Comforters, bedspreads &amp; sleeping bags</u>				
Comforters, cotton .....	(x)	(x)	10,233	66,559
Comforters, wool .....	35,044	152,404	41,634	175,857
Comforters, down .....	(x)	(x)	(x)	(x)
Comforters, other .....	40,845	100,208	2,929	22,002
Bedspreads, all kinds .....	9,586	60,715	(1)	(1)
Sleeping bags .....	(1)	(1)	(1)	(1)
<u>Other products</u>				
Furniture and parts .....	-	925,500	-	2,487,584
Upholstering .....	-	1,318,510	-	448,245
All other .....	-	938,981	-	881,284
<u>Amount received for custom work and repairs</u>				
.....	-	143,634	-	159,764
<b>TOTAL</b> .....	-	<b>17,947,816</b>	-	<b>21,258,978</b>

NOTE: The above figures do not represent the total production in Canada of these commodities. Metal beds and springs, for example, are also produced in the Miscellaneous Iron and Steel Industry; pillows and comforters in the Miscellaneous Cotton Goods Industry, while in the case of mattresses, small quantities are also made in the Furniture Industry. For total Canadian production reference should be made to the Alphabetical list of products published in the Appendix to annual reports on "The Manufacturing Industries of Canada".

(x) Less than 3 establishments reporting, included with "Comforters, other".

(1) Less than 3 establishments reporting, included with "All other products".

(2) Includes Link, cable, slat fabric and coil.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 4. - Materials Used, 1945

Kind	Unit of Measure	Quantity	1945
			Cost Value at factory
<b>Stuffing Materials -</b>			
Felt .....	Pound	9,478,950	767,976
Kapok .....	"	86,302	29,190
Down .....	"	11,512	34,101
Feathers .....	"	1,066,774	224,220
Cotton flock .....	"	12,784,977	570,171
Hair .....	"	70,280	29,948
Wool .....	"	113,338	10,456
All other stuffing materials .....	-	-	1,235,190
Ticking .....	Yard	9,212,275	2,419,809
Fabrics, all kinds .....	-	-	1,437,174
Wire and springs .....	-	-	1,021,991
Iron and other metals .....	-	-	1,455,940
Lumber .....	-	-	576,937
Paints, varnishes and other chemicals ....	-	-	166,977
All other materials and supplies .....	-	-	1,397,118
Packing and shipping materials .....	-	-	276,613
<b>TOTAL .....</b>	<b>-</b>	<b>-</b>	<b>11,653,811</b>

Table 5. - Capital Invested, 1937 to 1943

Year and Provinces	Fixed Capital	Working Capital			Total Capital
		Land buildings, fixtures, machinery, tools, etc.	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Operating Capital, cash, bills and accounts receivable, prepaid expenses, etc.	
1937 .....	3,460,379	1,367,838	2,871,256	7,699,473	
1938 .....	3,577,568	1,263,972	2,489,518	7,331,058	
1939 .....	3,744,853	1,927,530	2,759,535	8,431,918	
1940 .....	3,842,541	2,198,249	3,179,173	9,219,963	
1941 .....	4,192,950	3,212,574	3,347,571	10,753,095	
1942 .....	3,993,612	2,749,936	3,759,674	10,503,222	
<b>1943</b>					
CANADA .....	3,961,111	2,788,506	3,330,902	10,080,519	
Nova Scotia and New Brunswick ....	34,064	24,961	69,629	128,654	
Quebec .....	1,636,790	1,076,425	1,645,963	4,359,178	
Ontario .....	1,344,757	914,123	814,361	3,073,241	
Manitoba and Alberta .....	590,446	486,785	584,653	1,661,884	
British Columbia ...	355,054	286,212	216,296	857,562	

Statistics on Capital discontinued in 1944.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 6. - Principal Statistics of the Bed, Spring and Mattress Industry in Canada  
Grouped According to the Size of Establishment, 1944 and 1945

Establishments having a production of -	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of		Gross Value of Production \$
					Materials Used \$	1944	
<u>1944</u>							
Under \$5,000 .....	2)		not	75	65,065	125,234	232,250
\$ 5,000 to \$ 25,000	20)						
\$ 25,000 to \$ 50,000	11		collected	90	120,683	202,717	380,576
\$ 50,000 to \$ 100,000	11			158	187,411	429,465	736,461
\$ 100,000 to \$ 500,000	20		in	846	1,208,088	2,748,553	4,867,437
\$ 500,000 to \$1,000,000	9)						
\$1,000,000 and over .....	2)		1944	1,742	2,856,479	6,418,861	11,731,092
Total .....	75			2,911	4,437,726	9,924,830	17,947,816
<u>1945</u>							
Under \$5,000 .....	3		not	8	5,744	6,561	12,808
\$ 5,000 to \$ 25,000	20			81	78,904	135,389	263,175
\$ 25,000 to \$ 50,000	9		collected	68	78,148	182,603	291,477
\$ 50,000 to \$ 100,000	11			184	219,895	435,315	804,511
\$ 100,000 to \$ 500,000	21		in	783	1,197,055	2,734,752	4,812,310
\$ 500,000 to \$1,000,000	9			1,113	1,827,980	3,540,154	6,663,120
\$1,000,000 and over .....	4		1945	1,004	1,784,517	4,619,037	8,411,577
Total .....	77			3,241	5,192,243	11,653,811	21,258,978

Table 7. - Employees by Sex and Remuneration, 1944 and 1945

		1944	1945
<b>Salaried Employees -</b>			
Total .....	No.	442	456
Male .....	No.	293	311
Female .....	No.	149	145
Total salaries .....	\$	1,180,805	1,284,211
<b>Wage-earners -</b>			
Monthly average .....	No.	2,469	2,785
Male .....	No.	1,821	2,130
Female .....	No.	648	655
Total wages .....	\$	3,256,921	3,908,032
<b>All Employees -</b>			
Total .....	No.	2,911	3,241
Male .....	No.	2,114	2,441
Female .....	No.	797	800
Total salaries and wages .....	\$	4,437,726	5,192,243

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 8. - Monthly employment of wage-earners, 1944 and 1945

Months	1944			1945		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January .....	1,668	594	2,262	2,054	643	2,697
February .....	1,715	623	2,338	2,043	647	2,690
March .....	1,746	611	2,357	2,046	663	2,709
April .....	1,811	641	2,452	2,014	666	2,680
May .....	1,821	649	2,470	2,021	657	2,678
June .....	1,846	686	2,532	2,077	659	2,736
July .....	1,852	643	2,495	2,073	651	2,724
August .....	1,831	639	2,470	2,119	657	2,776
September .....	1,841	645	2,486	2,153	652	2,805
October .....	1,892	667	2,559	2,286	657	2,943
November .....	1,922	662	2,584	2,320	645	2,965
December .....	1,911	631	2,542	2,310	637	2,947
MONTHLY AVERAGE .....	1,821	648	2,469	2,130	655	2,785

Table 9. - Number of Wage-earners during one week in the month of highest employment  
with their hours of work per week and average weekly earnings, 1944 and 1945

Number of Hours Worked per Week	1944		1945	
	Male	Female	Male	Female
	No.	No.	No.	No.
30 hours or less .....	106	74	124	79
31 - 43 hours .....	326	259	412	242
44 hours .....	387	205	473	217
45 - 47 hours .....	321	80	394	68
48 hours .....	216	38	305	20
49 - 50 hours .....	259	33	156	28
51 - 54 hours .....	300	35	410	44
55 hours .....	29	-	51	5
56 - 64 hours .....	82	3	72	2
65 hours and over .....	10	-	12	2
Average hours per week .....	45.5	40.7	44.2	40.7
Average weekly earnings .....	\$23.79	\$18.22	\$30.38	\$18.61

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

Table 10. - Power Installation 1944 and 1945

Classes of Power	1944			1945	
	Number of Units	Manufacturers'		Number of Units	Manufacturers' Rating of Horsepower Capacity
		Rating of Horsepower	Capacity		
Steam engines .....	-	-	-	2	8
Steam turbines .....	-	-	-	2	18
Diesel engines .....	1	65	-	-	-
Gasoline, gas and oil engines ....	5	83	3	-	70
Electric motors operated (In use) by purchased power (Idle) ..	1,132	5,804	1,286	5,864	355
Boiler installation (In use) (Idle) ..	8	858	7	608	179
Motor generator sets .....	3	21	-	-	-

Table 11. - Consumption of Fuel and Electricity, 1944 and 1945

Kinds of Fuel	Unit of Measure	1944		1945	
		Quantity	Cost Value at Factory	Quantity	Cost Value at Factory
Coal -	Ton		\$		\$
Bituminous .....	(2000 lb.)	5,525	50,908	4,743	42,772
Anthracite .....	"	157	2,197	132	1,810
Lignite .....	"	438	2,202	346	2,506
Coke (for fuel only) ...	"	20	304	23	320
Gasoline .....	Imp.Gal.	51,677	17,060	55,431	18,077
Fuel or diesel oil ....	" "	161,530	11,433	317,867	21,089
Wood .....	Cord	548	4,904	290	2,469
Gas, manufactured and natural .....	M.cu.ft.	9,940	8,456	8,451	10,772
Other fuel .....	-	-	484	-	-
<b>TOTAL COST OF FUEL .....</b>	-	-	<b>97,948</b>	-	<b>99,815</b>
Electricity purchased (including service charges .....	Kw.H.	4,531,330	88,282	5,097,648	99,790
<b>TOTAL COST OF FUEL AND ELECTRICITY .....</b>	-	-	<b>186,230</b>	-	<b>199,605</b>

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945.

A P P E N D I X

Firms engaged in the Bed, Spring and Mattress Industry in Canada, 1945.

NOVA SCOTIA

Steel Furnishing Company, Ltd.,

322 Washington St., New Glasgow

NEW BRUNSWICK

Lamb, Walter J.,

52 Britain St., St. John

QUEBEC

Atlas Bedding Co. Ltd.,  
Boisvert, A.  
Canada Feather Inc.,  
Delormier Bedding Co. Ltd.,  
Frontenac Mattress Co., Regd.,  
Johnston Bedding Co.,  
Lambert, Urbain  
Laurier Bedding  
Literie de Quebec Enrg.  
Main Mattress,  
Modern Mattress Manufacturer  
Montreal Comforter and Cushion Co.,  
Phoenix Spring Beds Co.,  
Progress Spring Bed Ltd.,  
Poulin, Jos. Edward,  
Quintal, et Frere  
Robert, A.  
Rooney, P., and Co., Ltd.,  
Royal Mattress and Furniture Inc.  
St. Louis Bedding Co. Ltd.,  
Simmons, Ltd.,  
Three Rivers Mattress, Enrg.,  
Victoria Mattress Co.,  
Victoriaville Mattress and Spring Bed Co.,  
Wrightville Feather Mattress,

2109 de La Salle Ave., Montreal  
R. R. 3, Victoriaville, St. Albert  
124 Dorchester St. W., Montreal  
700 8th Ave., Pointe-aux-Trembles  
15 Boisseau St., Quebec  
1417 St. Urbain St., Montreal  
Ste Emmelie  
5844 St. Laurent, Montreal  
5 - 11th Ave., Quebec  
1619 St. Dominique St., Montreal  
2071 Letourneau St., Montreal  
756 St. Paul St. W., Montreal  
474 De Lauzon, Montreal  
2274 Moreau St., Montreal  
St. Georges De Beauce  
1197 Wolfe St., Montreal  
515 St. Michel St., St. Hyacinthe  
389 Concord St., Montreal  
167 Renaud Ave., Quebec  
5595 Papineau St., Montreal  
4700 St. Ambroise St., Montreal  
2 rue Notre Dame, Cap-de-la-Madeleine  
2187 St. Germain St., Montreal  
75 rue du Marche, Victoriaville  
37 Dumas St., Hull

ONTARIO

Aristocrat Bedding Co.,  
Arrow Bedding Ltd.,  
Banner Bedding Ltd.  
Bothwell Manufacturing Co., Ltd.,  
Canadian Feather and Mattress Co. of Ottawa,  
Ltd.,  
Clover Leaf Bedding Co.,  
Colloran Spring and Bed Co. Ltd.,  
Dominion Spring Manufacturing Co.,  
Fehrenbach Mattress Co.,  
Flynn, A. J. Bedding Co. Ltd.,  
Gerrard Bedding Co.,

432 Wellington St. West, Toronto  
89-103 Niagara St., Toronto  
391 Parliament St., Toronto  
Main St., Bothwell  
692 Wellington St., Ottawa  
449 Queen St. E., Toronto  
482 Wellington St. W., Toronto  
740-744 Dundas St. E., Toronto  
309 Queen St., South, Kitchener  
Rear of 482 Wellington St. West, Toronto  
1229 Queen St. West, Toronto

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1945

ONTARIO - Concluded

Globe Bedding Co.,  
Imperial Bedding Co.,  
Imperial Spring and Mattress Mfg. Co.,  
Inner Spring Mattress and Cushion Co., Ltd.,  
Ives Bedding Co. Ltd.,  
Lefebvre, J. M. Alonzo  
Marshall Ventilated Mattress Co. Ltd.,  
Membery and Son, G. D.  
Merco Mfg. Co.,  
National Mattress Felt and Batting Co.,  
Ottawa Feather and Mattress Co.,  
Peterborough Mattress and Spring Co.,  
Queen City Bedding Co.,  
Simmons Ltd.,  
Sleepmaster Ltd.,  
Standard Bedding Co.,  
Star Bedding Co.,  
Swan Bedding Co.,  
Toronto Bedding Co.,  
Townshend, Joseph  
Union Bedding Co.,  
Waterloo Bedding Co. Ltd.,  
Watters Mattress  
Way Sagless Spring Co. Ltd.,  
West Toronto Bedding and Upholstering,  
Windsor Mattress & Equipment Co. Ltd.,

18-20 Spadina Ave., Toronto  
337 Queen St. West, Toronto  
34 Noble St., Toronto  
544 Queen St. E., Toronto  
814 Sydney St., Cornwall  
288 Murray St., Brantford  
Eglinton Ave., East, Leaside  
29-31 Severn Street, Hamilton  
56 Esplanade East, Toronto  
340 Gerrard St. E., Toronto  
548 Wellington St., Ottawa  
482 Mark St., Peterborough  
296 Parliament St., Toronto  
10 Jefferson Avenue, Toronto  
41-47 Spruce St., Toronto  
27-31 Davies Ave., Toronto  
27 Sackville Place, Toronto  
642 King St. W., Toronto  
456 Richmond St. W., Toronto  
521 Brock Ave., Toronto  
26 Noble St., Toronto  
21 Allan St. W., Waterloo  
Cayley St., Dundas  
81 Riverside Drive, Swansea  
2755 Dundas St. W., Toronto  
955 Assumption St., Windsor

MANITOBA

Aetna Bedding Ltd.,  
Globe Bedding Co. Ltd.,  
Manitoba Bedding Co.,  
Parkhill Bedding Ltd.,  
Quality Bed and Spring Mfg. Co. Ltd.,  
Simmons Ltd.,

293 Market Ave., Winnipeg  
274 Jarvis Ave., Winnipeg  
286-292 Logan Ave., Winnipeg  
Notre Dame Ave., Winnipeg  
831-3 Henry Ave., Winnipeg  
121 Gomez St., Winnipeg

ALBERTA

Alberta Bedding Co.,  
Canadian Bedding Co. Ltd.,

10358 - 105th Ave., Edmonton  
11313 - 83rd Street, Edmonton

BRITISH COLUMBIA

L. F. T. Mfg. Co. Ltd.,  
Restmore Mfg. Co. Ltd.,  
Simmons Ltd.,  
Vancouver Bedding Ltd.,  
Victoria Bed and Mattress Co. Ltd.,

1685 Franklin St., Vancouver  
1000 Parker St., Vancouver  
2034 - 11th Ave. West, Vancouver  
823 Clarke Drive, Vancouver  
776 Topaz Ave., Victoria

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