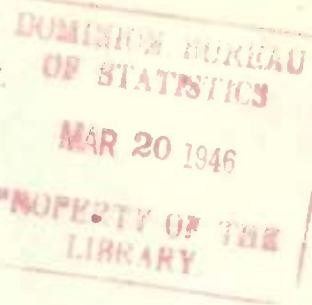


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Minister of Trade and Commerce



CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

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1944

REPORT

ON THE

BED, SPRING & MATTRESS INDUSTRY

IN

CANADA

1944



**OTTAWA
1946**

Price 15 cents

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

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Dominion Statistician:
Chief, General Manufactures Branch:

Herbert Marshall, B.A., F.S.S.
A. Cohen, B. Com.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944

A report on the bed, spring and mattress industry in Canada for the year 1944 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 75 establishments which were located by provinces as follows: Nova Scotia 2, New Brunswick 1, Quebec 27, Ontario 34, Manitoba 5, Alberta 2, and British Columbia 4. To avoid disclosure of information concerning individual establishments, statistics for the provinces of Nova Scotia and New Brunswick have been combined. Similar procedure has been adopted in the case of Manitoba and Alberta. These 75 establishments furnished employment to 2,911 persons who received \$4,437,726 in salaries and wages, and produced goods with a selling value at the factory of \$17,947,816.

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 \$7,636,109, springs \$2,246,863, couches, cribs and cots \$1,961,854, beds and bunks \$1,776,823, and pillows and cushions \$686,215. For details see Table 3.

This industry reported a slight increase in the gross value of production during the year, the amount having risen from \$17,683,860 in 1943 to \$17,947,816 in 1944, an increase of \$263,956 or 1.5 per cent. The number of employees increased by 55 and their remuneration rose from \$4,301,681 to \$4,437,726, an increase of \$136,045 or over 3 per cent. The cost of the materials used in 1944 was valued at \$9,924,830 or \$26,319 more than in the previous year. There was also an increase of \$237,358 in 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, 1944

Table 1. - Principal Statistics, 1936 to 1944

Year and Provinces	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of	Gross
					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	10,753,095	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

CANADA	76	10,080,519	2,856	4,301,681	9,898,511	17,683,860
Nova Scotia and New Brunswick						
Quebec	3	128,654	48	55,938	98,812	210,316
Ontario	26	4,359,178	1,049	1,594,247	3,614,263	6,481,163
Manitoba and Alberta	36	3,073,241	915	1,474,515	3,187,428	5,562,538
British Columbia	7	1,661,884	557	799,714	2,178,419	3,909,500
	4	857,562	287	377,267	819,589	1,520,343

1944

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

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, 1944

Table 2. -- Comparison of Principal Statistics, 1943 and 1944

Items		1943	1944	+ Increase	- Decrease
Establishments reporting	No.	76	75	-	1
Capital invested	\$	10,080,519	not collected in 1944		
Employees on salaries -					
Total	No.	485	442	-	43
Male	No.	341	293	-	48
Female	No.	144	149	+	5
Total salaries	\$	1,248,185	1,180,805	-	67,380
Employees on wages -					
Monthly average	No.	2,371	2,469	+	98
Male	No.	1,760	1,821	+	61
Female	No.	611	648	+	37
Total wages	\$	3,053,496	3,256,921	+	203,425
Power equipment -					
Units	No.	1,135	1,177	+	42
Horsepower capacity	H.P.	6,111	6,319	+	208
Cost of fuel and electricity	\$	185,951	186,230	+	279
Cost of materials used	\$	9,898,511	9,924,830	+	26,319
Gross value of production	\$	17,683,860	17,947,816	+	263,956
Value added by manufacture	\$	7,599,398	7,836,756	+	237,358

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944.

Table 3. - Production 1943 and 1944

Products	1 9 4 3			1 9 4 4		
	Quantity	Selling Value at Factory	Quantity	Selling Value at Factory		
	No.	\$	No.	\$		
<u>Mattresses and springs</u>						
Mattresses	1,004,959	6,615,783	928,559	7,636,109		
Springs, box	90,045	1,181,870	32,448	496,309		
Springs, bed, other (2)	263,543	1,511,772	-	1,672,617		
Springs, cushion and other	-	85,329	-	77,937		
<u>Beds, couches, cribs, etc.</u>						
Beds, metal	130,289	1,195,304	182,376	1,611,251		
Bunks	83,902	595,898	17,946	165,572		
Couches, all kinds	23,187	1,378,237	65,178	1,431,379		
Cribs, all kinds	20,740	171,059	35,437	306,229		
Cots, all kinds	83,216	364,171	46,627	224,246		
Beds, other	91	1,000	-	-		
<u>Pillows and cushions</u>						
Pillows	436,406	528,801	378,214	489,879		
Cushion forms	64,561	26,063	59,106	24,683		
Cushions	238,186	339,624	92,288	171,653		
<u>Comforters, bedspreads & sleeping bags</u>						
Comforters, cotton	39,359	97,971	(x)	(x)		
Comforters, wool	(x)	(x)	35,044	152,404		
Comforters, down	(x)	(x)	(x)	(x)		
Comforters, other	33,773	152,913	40,845	100,208		
Bedspreads, all kinds	5,747	33,482	9,586	60,715		
Sleeping bags	(1)	(1)	(1)	(1)		
<u>Other products</u>						
Furniture and parts	-	1,831,588	-	925,500		
Upholstering	-	124,332	-	1,318,510		
All other	-	1,303,204	-	938,981		
Amount received for custom work and repairs	-	145,459	-	143,634		
TOTAL	-	17,683,860	-	17,947,816		

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, 1944.

Table 4. - Materials Used, 1944

Kind	Unit of Measure	Quantity	1	9	4	4
			\$			
Stuffing Materials:						
Felt	Pound	7,208,233				574,467
Kapok	"	94,267				27,841
Down	"	28,225				58,051
Feathers	"	1,373,601				212,658
Cotton flock	"	14,370,667				658,044
Hair	"	2,221,198				103,758
Wool	"	(x)				(x)
All other stuffing materials	-	-				1,008,828
Ticking	yard	8,755,325				2,190,804
Fabrics, all kinds	-	-				1,221,047
Wire and springs	-	-				831,398
Iron and other metals	-	-				1,057,270
Lumber	-	-				564,088
Paints, varnishes and other chemicals	-	-				137,375
All other materials and supplies	-	-				1,124,524
Packing and shipping materials	-	-				154,677
TOTAL	-	-				9,924,830

(x) Less than 3 firms reporting - Included in "All other stuffing materials".

Table 5. - Capital Invested, 1937 to 1943 (x)

Year and Provinces	Fixed Capital	Working Capital			Total Capital
		Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Operating Capital, cash, bills and stocks in process, accounts receivable, prepaid expenses, etc.	Total Capital	
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
1943					
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

(x) Not collected in 1944.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944

Table 6. - Principal Statistics of the Bed, Spring and Mattress Industry in Canada Grouped According to the Size of Establishment, 1943 and 1944

Establishments having a production of	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
						1943
Under \$5,000	3	14,225	3	3,210	3,108	7,920
\$5,000 to \$25,000	22	146,071	77	76,053	123,497	234,139
\$25,000 to \$50,000	12	339,669	156	168,381	235,296	459,394
\$50,000 to \$100,000	9	273,521	110	131,641	344,007	582,343
\$100,000 to \$500,000	19	3,020,080	790	1,199,681	2,558,000	4,528,962
\$500,000 to \$1,000,000	9)	6,287,153	1,720	2,722,715	6,634,603	11,871,102
\$1,000,000 and over	2)					
Total	76	10,080,519	2,856	4,301,681	9,898,511	17,683,860
<hr/>						
1944						
Under \$5,000	2)	not	75	65,065	125,234	232,250
\$5,000 to \$25,000	20)	collected	90	120,683	202,717	380,576
\$25,000 to \$50,000	11		158	187,411	429,465	736,461
\$50,000 to \$100,000	11	in	846	1,208,088	2,748,553	4,867,437
\$100,000 to \$500,000	20	1944	1,742	2,856,479	6,418,861	11,731,092
\$500,000 to \$1,000,000	9)					
\$1,000,000 and over	2)					
Total	75		2,911	4,437,726	9,924,830	17,947,816

Table 7. - Employees by Sex and Remuneration, 1943 and 1944

		1943	1944
Salaried Employees -			
Total	No.	485	442
Male	No.	341	293
Female	No.	144	149
Total salaries	\$	1,248,185	1,180,805
Wage-earners -			
Monthly average	No.	2,371	2,469
Male	No.	1,760	1,821
Female	No.	611	648
Total wages	\$	3,053,496	3,256,921
All Employees -			
Total	No.	2,856	2,911
Male	No.	2,101	2,114
Female	No.	755	797
Total salaries and wages	\$	4,301,681	4,437,726

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944

Table 8. - Monthly employment of wage-earners, 1943 and 1944.

Months	1 9 4 3			1 9 4 4		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	1,873	567	2,440	1,668	594	2,262
February	1,859	607	2,466	1,715	623	2,338
March	1,864	596	2,460	1,746	611	2,357
April	1,831	635	2,466	1,811	641	2,452
May	1,777	643	2,420	1,821	649	2,470
June	1,768	643	2,411	1,846	686	2,532
July	1,764	617	2,381	1,852	643	2,495
August	1,724	624	2,348	1,831	639	2,470
September	1,664	588	2,252	1,841	645	2,486
October	1,658	602	2,260	1,892	667	2,559
November	1,672	586	2,258	1,922	662	2,584
December	1,655	571	2,226	1,911	631	2,542
MONTHLY AVERAGE	1,760	611	2,371	1,821	648	2,469

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, 1943 and 1944.

Number of Hours Worked per Week	1945				1944				1943		1944	
	Male		Female		Male		Female		Male	Female	Male	Female
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
30 hours or less	99	55	106	74	51 - 54 hours.	333	23	300	35			
31 - 43 hours ..	242	197	326	259	55 hours	73	5	29	—			
44 hours	341	221	387	205	56 - 64 hours.	115	7	82	3			
45 - 47 hours...	280	123	321	80	65 hours and over ..	14	—	10	—			
48 hours	186	27	216	38								
49 - 50 hours ..	209	20	259	33								

Average hours

per week 46.5 41.5 45.5 40.7

Average weekly

earnings \$28.03 \$18.19 \$28.79 \$18.22

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944

Table 10. - Power Installation, 1943 and 1944

Classes of Power	1 9 4 3			1 9 4 4		
	Number of Units	Manufacturers'		Number of Units	Manufacturers'	
		Rating of Horsepower	Capacity		Rating of Horsepower	Capacity
Diesel engines	1	65		1	65	
Gasoline, gas and oil engines ...	5	84		5	83	
Electric motors operated (In use) by purchased power (Idle).	1,089	5,609		1,132	5,804	
	40	353		39	367	
Boiler installation (In use)	18	1,221		8	858	
(Idle)	2	279		2	279	
Motor generator sets	5	42		3	21	

Table 11. - Consumption of Fuel and Electricity, 1943 and 1944

Kinds of Fuel	Unit of Measure	1 9 4 3			1 9 4 4		
		Quantity	Cost Value at Factory	\$	Quantity	Cost Value at Factory	\$
Coal -	Ton						
Bituminous	(2000lb)	7,781	66,299		5,525	50,908	
Anthracite	"	156	1,996		157	2,197	
Lignite	"	234	2,017		438	2,202	
Coke (for fuel only) ...	"	64	918		20	304	
Gasoline	Imp.Gal.	41,663	13,412		51,677	17,060	
Fuel or diesel oil	" "	34,237	3,356		161,530	11,433	
Wood	Cord	344	2,402		548	4,904	
Gas, manufactured and natural	M.cu.ft.	10,479	8,749		9,940	8,456	
Other fuel	-	-	519		-	484	
TOTAL COST OF FUEL	-	-	99,668		-	97,948	
Electricity purchased (including service charges)	Kw.H.	4,362,738	86,285		4,531,330	88,282	
TOTAL COST OF FUEL AND ELECTRICITY	-	-	185,951		-	186,230	

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944.

A P P E N D I X

Firms engaged in the Bed, Spring and Mattress Industry in Canada, 1944.

NOVA SCOTIA

Nova Scotia Bedding Company
Steel Furnishing Company, Ltd.,

Windsor Junction
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.,
Houle et Frere,
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.,
Pouliot, Frederic,
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.
200 8th Ave., Pointe-aux-Trembles.
15 Boisseau St., Quebec
9 St-Jean Baptiste St., Victoriaville
1417 St. Urbain St., Montreal
Ste Emmelie.
5140 8th Ave. Rosemont, Montreal
5 - 11th Ave., Quebec
1619 St. Dominique St., Montreal
2071 Letourneau St., Montreal
756 St. Paul St. W., Montreal
4525 rue St. Dominique, Montreal
2274 Moreau St., Montreal
rue St. Jean Baptiste, Asbestos.
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 Manche, Victoriaville
37 Dumas St., Hull.

ONTARIO

Artistocrat Bedding Co.,
Arrow Bedding Ltd.,
Banner Bedding Ltd.,
Bothwell Manufacturing Co., Ltd.,
Canadian Feather and Mattress Co. of Ottawa,
Ltd.,
Colleran Spring and Bed Co. Ltd.,

432 Wellington St. West, Toronto
89-103 Niagara St., Toronto
391 Parliament St., Toronto
Main St., Bothwell.
692 Wellington St., Ottawa
482 Wellington St. W., Toronto.

THE BED, SPRING AND MATTRESS INDUSTRY IN CANADA, 1944

ONTARIO - Concluded

Dominion Spring Manufacturing Co.,
Fehrenbach Mattress Co.,
Flynn, A. J. Bedding Co. Ltd.,
Gerrard Bedding Co.,
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.,
Membrey 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.,
Toronto Bedding Co.,
Townshend, Joseph
Union Bedding Co.,
Waterloo Bedding Co., Ltd.,
Watters Mattress,
Way Sagless Spring Co. Ltd.,
West Toronto Bedding and Upholstering,

Rear of 64 Power St., Toronto
309 Queen St. South, Kitchener
Rear of 482 Wellington St. West, Toronto
1229 Queen St. West, Toronto
18-20 Spadina Ave., Toronto
337 Queen St. West, Toronto
231 King St. E., Toronto

544 Queen St. E., Toronto
814 Sidney 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
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

MANITOBA

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

274 Jarvis Ave., Winnipeg
286 - 292 Logan Ave., Winnipeg
Notre Dame Ave., W., Winnipeg
Parr and Jarvis Ave., Winnipeg
121 Gomez St., Winnipeg

ALBERTA

Alberta Bedding Co.
Canadian Bedding Co. Ltd.,

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

BRITISH COLUMBIA

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

1000 Parker St., Vancouver
2034 - 11th Ave. West, Vancouver
600 - 6th Ave. West, Vancouver
776 Topaz Ave., Victoria

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