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GENERAL REVIEW OF TEXTILES EXCEPT CLOTHING 1950

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The Industry and Merchandising Division of the Bureau of Statistics collects and compiles figures on (a) the primary industries in Canada-mining, forestry and fishing; (b) manufacturing; (c) construction, and (d) merchandising and services.

For the purpose of annual compilation and publication, the manufacturing industries have been classified into major groups, prefaced by two reports of a general nature, as follows:

I Summary Report on Manufacturing Industries

II Manufacturing Industries by Geographical Distribution

III Foods and Beverages

IV Tobacco and Tobacco Products

V Rubber Products

VI Leather Products

VII Miscellaneous Manufactures

VIII Textiles

IX Wood and Paper Products

X Printing Trades

XI Operations in the Woods

XII Iron and Steel Products

XIII Transportation Equipment

XIV Non-ferrous Metal Products XV Electrical Apparatus

XVI Non-metallic Mineral Products

XVII Coke and Gas-Petroleum Refining

XVIII Chemicals and Allied Products

The present report belongs in Group VIII, Textiles. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

A General Review of All Textiles, 50¢,

Textiles, Except Clothing

- B General Review, 25¢.
- C The Cotton Textile Industry, 40¢.
- D The Woollen Textile Industries, 40¢.
- E The Synthetic Textiles and Silk Industry, 25¢.
- F The Narrow Fabrics Industry, 25¢.
- G The Dyeing and Finishing of Textile Goods Industry, 25¢.

Miscellaneous Textile Products

- H The Awning, Tent and Sail Industry, 25¢.
- The Cordage, Rope and Twine Industry, 25¢.
- The Cotton and Jute Bag Industry, 25¢.
- K The Miscellaneous Textiles Industries, 25¢.

Clothing

- L General Review, 25¢.
- The Men's Factory Clothing Industry, 40¢.
- N The Women's and Children's Factory Clothing Industries, 40¢.
- O The Hosiery, Knitted Goods and Fabric Glove and Mitten Industries, 35¢.
- P The Corset Industry, 25¢.
- Q The Fur Goods and Fur Dressing Industries, 25¢.
- R The Hat and Cap Industry, 25¢.
- The Miscellaneous Clothing Industries, 25¢.

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GENERAL REVIEW OF TEXTILES EXCEPT CLOTHING

1950

The broad textile groupins known as textiles except clothing showed a marked gain of \$104,438,555 or 16.4 per cent in terms of gross value of production in the period under review. The output of this group advanced from \$636,824,130 in 1949 to \$741,262,685 in 1950. The cost of materials increased from \$339,644,950 to \$412,682,853, a rise of 21.5 per cent or \$73,037,903 over the same period. The number of employees showed a 3 per cent gain in 1950 rising to 80,328 from 77,773 the previous year. Salaries and wages were up from \$156,166,554 in 1949 to \$169,175,142 in 1950.

The 16.4 per cent gain recorded by the whole group was an average of varied performances in the component industries. All the industries recorded gains except dyeing and finishing which dropped about 3 per cent and wool cloth which remained at approximately the same level. Wool yarn recorded a gain of over 32 per cent, niscellaneous wool goods nearly 29 per cent and cotton yarn and cloth nearly 22 per cent.

In 1950 there were 846 establishments in textiles except clothing. Of the total gross value of production of \$741,262,685 in the year under review, Quebec accounted for \$408,773,561 or 55 per cent. Ontario accounted for \$289,150,649 or 39 per cent.

Textile Products Except Clothing Production Index

1949 = 100

(based on gross value of production)

	1950
Total Textile Products Except Clothing	116.4
Cotton Textiles	121.7
Cotton yarn and cloth Cotton thread Miscellaneous cotton goods	121, 8 116, 8 126, 8
Wool Textiles	112.7
Wool cloth Wool yarn Carpets, mats and rugs Miscellaneous wool goods	99.6 132.4 105.9 128.8
Synthetic Textiles and Silk	118, 5
Dyeing and Finishing of Textile Goods	96.8
Narrow Fabrics	114.7
Miscellaneous Textile Products	110, 8
Awnings, tents and sails	101.8 119.1 103.2 107.5 101.4 105.7 116.7

In terms of industrial grouping, cotton textiles accounted for \$276,595,397 or 37 per cent of total output, wool textiles \$157,359,345 or 21 per cent and synthetic textiles and silk \$147,047,995 or 20 per cent. The total employment bill of \$169,175,142 was divided into \$36,538,786 for salaried employees and \$132,636,356 for wage-earners. The number of wage-earners averaged 69,481 of which 43,228 were male and 26,253 female.

For the textile industry, generally, the year 1950 was divided into two definite parts by the defence emergency. In the first half the industry was worried over an uncertain domestic market and increased imports but in the last part of the year the major problem was that of obtaining adequate supplies of raw materials, Scarcities which developed were particularly evident in the field of synthetics but were by no means confined here, as wool was in short supply and cotton was far from being plentiful. In 1950 capital and repair expenditures amounted to \$46,800,000 of which \$27,400,000 comprised new investment and \$19,400,000 repair and maintenance. New investment was divided into \$6,600,000 for construction and \$20,800,000 for machinery and equipment. New investment was heaviest in cotton yarn and cloth amounting to \$10,435,000 and silk and synthetic textiles involving \$9,230,000.

The broad forces influencing the group generally must be supplemented by a brief picture of each specific industry to present a balanced appraisal. In the cotton textile industries production was up from \$227,251,790 in 1949 to \$276,595,397 in 1950. At the same time employment was up from 26,661 to 28,430. The principal factors affecting the cotton supply position were twofold, first the restriction of cotton acreage by the United States Government which led to an inadequate crop and secondly the tremendous demand for goods which to such a large extent has been stimulated by the Korean War. Market demand which declined during the first half of the year, later broadened in anticipation of price increases and military requirements. Reflecting this expansion of mill activity, raw cotton consumption in the calendar year 1950 was at an alltime high level for the post-war period. At the end of the year the industry was operating at capacity with plant expansion continuing and with production, employment and wages at record post-war levels.

The wool industry as a whole did not move forward as readily as the cotton industry and while there were advances in wool yarn, wool cloth continued the slight downward trend that had been evident since 1948. Overall production of the wool group increased from \$139,566,112 in 1949 to \$157,359,345 in 1950 but during the same period employment declined from 17,892 to 17,357. The instability of wool prices was at the root of many difficulties but there was an important upward trend in the lasthalf of 1950 based on the exigencies of defence. At the year's end the situation was one

of a steady volume of output slightly below capacity with new military demand being met and the remainder of production at a level sufficient to meet civilian demand curtailed by record high prices.

The synthetic textiles and silk industry in 1950 established new records with production at \$147,047,995 and employment at 17,955. These figures represented gains of 18 per cent and 7 per cent respectively over the very high levels of the previous year. The reasons lay in the shortage of natural fibres, the current defence emergency, the relative stability of prices and availability of synthetic fibres combined with new achievements in the successful blending of natural and man-made fibres. Developments in Canada were typical of the world picture; consumption of rayon, for example, is up by 50 per cent over the past few years and production of rayon now accounts for approximately one-fifth of total world textile fibres.

The value of production of the narrow fabrics industry rose from \$11,950,068 in 1949 to \$13,703,678 in 1950 but employment dropped by 1.5 per cent. Increases were shown in all the main products of the industry including ribbons, webbing and tapes. The industry continued to supply nearly all the domestic market for narrow fabrics although there were increases in the importation of real and artificial silk ribbons as well as webbing. Of the 42 establishments reporting in this industry in 1950 there were 22 in Quebec and 20 in Ontario. Quebec dominated the industry with 73 per cent of total value of output and 70 per cent of total employees.

The dyeing and finishing of textile goods industry dropped 3 per cent over the year in terms of the value of work performed, \$12,353,630 in 1950 compared with \$12,758,888 in 1949. The cost of materials, however, was up from \$2,606,844 in 1949 to \$2,974,977 in the year under review. The 46 operators in this industry in 1950 include only those establishments whose occupation is primarily the dyeing and finishing of textile goods and exclude manufacturers who operate a dyeing and finishing plant or department in connection with their own manufacturing operations. The value of the industry's output has tripled during World War II, levelled off during peacetime but by the end of 1950 there was a new rush of orders. At this time the industry was in a strong position with the development of plant modernization and the initiation of specialized techniques in the treatment of new types of fabrics.

In 1950 production of the awning, tent and sail industry stood at \$8,741,830 compared with \$8,587,648 in 1949. There were 115 establishments in the industry and Ontario accounted for approximately half the production and employment. The particular items of production showed marked variations in 1950. On the one hand items such as awnings, tents and bags showed increases. On the other hand there were decreases in the production of tarpaulins, sleeping bags and sails.

The value of production of the cordage, repeand twine industry rose from \$16,917,938 in 1945 to \$17,459,571 in 1950 but physical volume was slightly below the previous year. Ontario dominated the industry, accounting for 80.4 per cent of total output and 79.6 per cent of employment. In 1950 there was a very significant increase in the production of baler twine with more than twice as much produced as in the previous year. The production of binder twine showed a decrease but as there was a drastic reduction in exports, the quantity available for Canadian consumption actually increased.

The declining trend in the production of the cotton and jute bag industry was reversed in 1950 with production at \$33,062,539 compared with \$27,754,602 the previous year. Despite foreign political tensions threatening raw material supplies, the industry was able to slightly increase the output of jute bags. At the same time the production of cotton bags was significantly increased and a greater number of used bags were repaired.

The oilcloth, linoleum and coated fabric industry in 1950 operated at a higher level in terms of production, employment and materials consumed. Production stood at \$30,283,848 compared with a 1949 figure of \$28,170,145. There were 15 establishments in the industry in 1950 of which 8 were located in Quebec. Quebec accounted for 73 per cent of the total production and 77 per cent of the employment of the industry.

In 1950 the value of production of the industry designated as embroidery, pleating, hemstitching, etc. stood at \$7,302,217 compared with \$6,910,115 in the previous year. However there was one less establishment in the industry in 1950 and the employment level was lower. Montreal accounted for 71 per cent of the gross value of production of the industry and 74 per cent of the employment. Toronto was responsible for 26 per cent of production and 22 per cent of employment.

In 1950 the value of production of the fabric auto accessories industry was slightly in excess of the value of the previous year, \$6,451,047 compared with \$6,362,064, but employment, wages and cost of materials all showed declines. The industry consisted of 8 establishments of which 5 were in Ontario. Ontario accounted for 81 per cent of the industry's production and 83 per cent of employment.

Production of the residual grouping known as miscellaneous textile goods, n.e.s. rose from \$26,469,346 in 1949 to \$30,901,588 in 1950. The chief items of production, medical and sanitary products, rose from \$8,217,009 in 1949 to \$10,008,160 in the year under review. Of the 135 establishments in the industry in 1950, 73 were in Quebec and 48 in Ontario. In addition there were 7 establishments in Manitoba, 5 in British Columbia, 1 in Alberta and 1 in Nova Scotia.

To avoid auplication and bring together all textile products in a convenient form, the list of products made by the clothing industry and by textiles except clothing will be both found in the Report entitled "General Review of All Textiles."

TABLE 1. Principal Statistics of Textiles Except Clothing, 1945-1948 and by Provinces, 1949 and 1950

Year and Provinces	Estab- lishments	Em- ployees	Salaries and wages	Cost of materials used	Value added by manufacture	Gross value of production
	No.	No.	\$	\$	\$	\$
1945 1946 1947 1948	664 720 747 722	66, 011 67, 366 73, 979 75, 816	88, 372, 939 95, 637, 733 116, 228, 736 141, 002, 245	217, 289, 281 215, 853, 616 289, 986, 732 331, 943, 622	165, 689, 522 178, 852, 730 215, 170, 493 261, 774, 544	391, 182, 025 402, 966, 184 514, 844, 838 604, 946, 333
2000	847	77, 773	18.C 1.CC 55.A	220 644 050	208 641 267	C2C 924 120
Canada	O± 4	14, 113	156, 166, 554	339, 644, 950	285, 641, 367	636, 824, 130
Prince Edward Island, Nova Scotia and Newfoundland. New Brunswick. Quebec. Ontario. Manitoba Saskatchewan Alberta. British Columbia	17 13 389 358 22 5 12 31	828 1, 709 43, 761 29, 729 779 119 163 685	1,445,013 3,448,759 86,710,721 61,529,964 1,261,009 229,009 260,572 1,281,438	4, 550, 413 5, 281, 981 181, 760, 370 135, 795, 758 5, 782, 362 1, 022, 420 1, 543, 860 3, 907, 786	3, 065, 804 5, 119, 271 159, 995, 551 112, 180, 199 1, 938, 840 341, 842 423, 107 2, 576, 753	7, 778, 827 10, 643, 167 348, 491, 556 252, 196, 403 7, 787, 042 1, 377, 687 1, 978, 737 6, 570, 711
1950 ^t						
Canada	846	80, 328	169, 175, 142	412, 682, 853	315, 556, 761	741, 262, 685
Prince Edward Island, Nova Scotia and Newfoundland New Brunswick Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	18 15 382 358 25 5 12	785 1, 933 46, 002 29, 919 756 117 162 654	1, 512, 149 3, 726, 982 96, 193, 845 64, 486, 404 1, 415, 293 225, 162 271, 271 1, 344, 036	5, 207, 522 7, 022, 355 223, 204, 872 162, 712, 086 6, 707, 779 1, 259, 881 1, 821, 019 4, 747, 339	3, 188, 281 6, 773, 402 178, 051, 240 121, 576, 737 2, 349, 422 339, 635 531, 610 2, 746, 434	8, 569, 651 14, 045, 309 408, 773, 561 289, 150, 649 9, 165, 098 1, 612, 687 2, 365, 364 7, 580, 366

^{1.} Based on Standard Industrial Classification.

TABLE 2. Comparison of Principal Statistics of Textiles Except Clothing, 1949 and 1950

Item		1949	1950	+ Increase - Decrease	
Establishments reporting	No.	847	846		1
Employees on salaries:					
Total	No.	10, 058	10,847	+	789
Male	No.	6, 649	7, 105	+	456
Female	No.	3, 409	3,742	+	333
Total salaries	\$	32, 181, 548	36, 538, 786	+	4, 357, 238
Employees on wages:					
Monthly average	No.	67, 715	69, 481	+	1,766
Male	No.	41, 447	43, 228	+	1,781
Female	No.	26, 268	26, 253	-	15
Total wages	\$	123, 985, 006	132, 636, 356	+	8,651,350
Cost of fuel and electricity	\$	11, 537, 813	13, 023, 071	+	1, 485, 258
Cost of materials used	\$	339, 644, 950	412, 682, 853	+	73,037,903
Gross value of production	\$	636, 824, 130	741, 262, 685	+ 1	04,438,555

TABLE 3. Principal Statistics of Textiles Except Clothing, by Industries and Groups, 1949 and 1950

Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of materials used	Value added by manufacture	Gross value of production
	No.	No.	\$	\$	\$	\$
1949			7 - 4			
Cotton textiles:						
Cotton yarn and cloth	53	25, 178 883	49, 363, 696	124, 685, 279 5, 325, 619	83, 073, 026 3, 633, 627	211, 384, 517 9, 053, 634
Miscellaneous cotton goods	10	600	1, 391, 039	4, 321, 310	2, 406, 769	6, 813, 639
Total	69	26, 661	52, 306, 156	134, 332, 208	89, 113, 422	227, 251, 790
Woollen textiles:						
Woollen cloth	89	10,036	19, 031, 918	35, 701, 320	31, 983, 486	68, 985, 257
Carpets, mats and rugs	49	3,921	7, 251, 566 3, 821, 714	18, 633, 070 6, 482, 467	11, 434, 453 7, 922, 363	30, 487, 847 14, 621, 269
Miscellaneous woollen goods	43	2, 194	5, 126, 436	15, 798, 528	9, 280, 602	25, 471, 739
Total	204	17, 892	35, 231, 634	76, 615, 385	60, 620, 904	139, 566, 112
Synthetic textiles and silk	48	16, 828	36, 121, 584	45, 217, 912	75, 578, 244	124, 125, 414
Dyeing and finishing of textile goods	47	2, 511	5, 347, 344	2, 606, 844	9,274,711	12, 758, 888
Narrow fabrics	42	2, 090	3, 797, 405	5, 320, 806	6, 476, 290	11, 950, 068
Miscellaneous textile products:						
Awnings, tents and sails	107	1, 368	2, 287, 782	4,869,494	3,634,053	8, 587, 648
Bags, cotton and jute	34	1,262	2, 210, 994	23, 274, 040	4, 397, 869	27, 754, 602
Cordage, rope and twine Oilcloth, linoleum and other coated fabrics	10 14	1, 302 2, 309	2, 805, 837 6, 053, 518	10, 732, 750 15, 657, 655	5, 999, 147 12, 092, 566	16, 917, 938 28, 170, 145
Automobile accessories, fabric	8	827	1, 740, 482	3, 189, 372	3, 135, 148	6, 362, 064
Embroidery, pleating, hemstitching, etc.	129	1,711	2, 902, 264	2, 011, 338	4,866,301	6, 910, 115
Miscellaneous textiles, n.e.s	135	3,012	5, 361, 554	15, 817, 146	10, 452, 712	26, 469, 346
Total	437	11, 791	23, 362, 431	75, 551, 795	44, 577, 796	121, 171, 858
1950						
Cotton textiles:	-					
Cotton yarn and cloth	51	26, 967	55, 220, 043	157, 835, 813	95, 309, 562	257, 383, 892
Cotton thread	6	831	1, 634, 204	5, 084, 454	5, 387, 351	10, 574, 641
Miscellaneous cotton goods	10	632	1, 627, 210	5, 441, 006	3,093,536	8, 636, 864
Total	67	28, 430	58, 481, 457	168, 361, 273	103, 790, 449	276, 595, 397
Woollen textiles:						
Woollen cloth	85 49	9, 159 4, 235	18, 655, 626 7, 887, 318	39, 029, 349	28, 269, 911 12, 814, 801	68, 679, 643 40, 378, 379
Carpets, mats and rugs	21	1, 656	3, 818, 724	27, 022, 684 7, 506, 660	7, 737, 447	15, 488, 975
Miscellaneous woollen goods	46	2, 307	5, 680, 765	20, 690, 734	11, 732, 880	32, 812, 348
Total	201	17, 357	36,042,433	94, 249, 427	60, 555, 039	157, 359, 345
Synthetic textiles and silk	47	17, 955	40, 111, 600	55, 518, 508	87, 763, 220	147, 047, 995
Dyeing and finishing of textile goods	46	2,459	5, 481, 251	2, 974, 977	8, 468, 122	12, 353, 630
Diene and misning of textile goods	10	2, 100		2, 514, 511		
Narrow fabrics	42	2, 058	3, 918, 533	6, 462, 522	7, 073, 722	13, 703, 678
Miscellaneous textile products:						
Awnings, tents and sails	115	1, 429	2, 437, 604	5, 072, 890	3, 576, 053	8, 741, 830
Bags, cotton and jute	32	1, 267	2, 335, 332	28, 031, 738	4, 943, 812	33, 062, 539
Cordage, rope and twine Oilcloth, linoleum and other coated fabrics	10	1, 370 2, 351	3, 030, 188 6, 638, 152	10, 989, 236	6, 271, 560 13, 174, 074	17, 459, 571 30, 283, 848
Automobile accessories, fabric	8	726	1, 681, 547	3, 172, 158	3, 238, 748	6, 451, 047
Embroidery, pleating, hemstitching, etc.	128	1, 639	2, 914, 698	2, 337, 271	4, 932, 694	7, 302, 217
Miscellaneous textiles, n.e.s.	135	3, 287	6, 102, 347	18, 894, 697	11, 769, 268	30, 901, 588
Total	443	12, 069	25, 139, 868	85, 116, 146	47, 906, 209	134, 202, 640

TABLE 4. Principal Statistics of Textiles Except Clothing, by Economic Areas, 1949 and 1950

Area and Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of materials used	Value added by manufacture	Gross value of production
	No.	No.	\$	\$	\$	\$
1949						
Atlantic Provinces:						
Awnings, tents and sails	8	36	65,714	118,420	117,757	238,357
Cotton yarn and cloth	3	1, 240	2, 443, 153	4, 397, 694	4,497,216	9, 117, 913
Woollen cloth	9 4	249	378, 291 69, 929	506,329 42,932	506, 585 133, 025	1,075,862
Other industries for which figures can-	4	45	03, 323	12,302	130,020	102/121
not be shown	6	967	1,936,685	4,767,019	2,930,492	7, 807, 135
Total	30	2,537	4, 893, 772	9, 832, 394	8, 185, 075	18, 421, 994
Quebec:	70	327	586,208	1,108,871	836,910	1,962,406
Awnings, tents and sails	22 12	574	956, 469	8, 199, 483	1, 829, 946	10, 067, 557
Carpets, mats and rugs	3	58	91,299	226, 132	175, 145	403,317
Cotton thread	4	710	1, 221, 129	4, 314, 143	2,917,475	7,301,309
Cotton yarn and cloth	19	16, 262	31, 494, 809	84, 223, 774	52, 010, 148	138, 702, 495
Dyeing and finishing of textile goods	32	1,890	4,006,849 2,107,035	2,053,316 1,337,087	6,876,684 3,561,392	9, 643, 083 4, 917, 67
Embroidery, pleating, hemstitching, etc. Miscellaneous cotton goods	90	1, 283 179	348, 086	968, 232	659, 166	1, 662, 324
Miscellaneous textiles, n.e.s.	75	1, 814	3, 204, 855	9,436,432	6, 259, 616	15, 815, 109
Miscellaneous woollen goods	6	743	1,629,341	3,436,909	3,026,964	6, 583, 79
Narrow fabrics	21	1,469	2,755,366	3, 957, 748	4,626,023	8, 702, 79
Oilcloth, linoleum and other coated fabrics	36	1, 727 12, 399	4,527,287 25,732,270	11,792,204 32,223,166	8, 578, 316 54, 589, 992	20, 693, 810 88, 935, 33
Synthetic textiles and silk	35	3, 260	6, 355, 033	14, 901, 616	11, 341, 395	26, 714, 73
Woollen yarn	19	946	1,504,791	3,006,937	2,370,056	5,470,980
Other industries for which figures can-		1.00	100 004	574 200	226 222	914,836
not be shown	3 89	120 43, 761	189, 894 86, 710, 721	574, 320 181, 760, 370	336, 323 159, 995, 551	348, 491, 550
		10,101				
Intarto;						
Automobile accessories, fabric	5	705	1,563,938	2, 598, 144	2, 801, 915	5, 434, 775 3, 989, 095
Awnings, tents and sails	52 11	677 324	1,094,793 570,825	2,370,695 5,826,962	1,576,143 1,273,214	7, 115, 250
Carpets, mats and rugs	16	1,626	3,617,320	6,075,707	7, 573, 603	13, 852, 826
Cordage, rope and twine	6	1,028	2, 254, 207	8,665,904	4,781,164	13, 578, 64
Cotton yarn and cloth	30	7,673	15,422,702	36,054,085	26, 560, 930	63, 549, 36
Dyeing and finishing of textile goods	15	621	1,340,495	553, 528 640, 253	2,398,027 1,222,188	3, 115, 80 1, 874, 09'
Embroidery, pleating, hemstitching, etc. Miscellaneous textiles, n.e.s.	34	385	2,027,959	5, 930, 368	3,958,318	9, 959, 46
Miscellaneous woollen goods	34	1,436	3,463,699	12, 218, 501	6, 170, 695	18,657,75
Narrow fabrics	21	621	1,042,039	1,363,058	1,850,267	3, 247, 27
Oilcloth, linoleum and coated fabrics	4	560	1,477,640	3,749,013	3,441,354	7, 285, 33
Synthetic textiles and silk	11 36	3,678 5,759	8,815,320 11,064,031	10, 588, 752 19, 250, 837	19, 149, 165 18, 064, 300	37, 995, 13
Woollen yarn	26	2,930	5, 676, 846	15, 583, 201	8,931,372	24, 834, 13
Other industries for which figures can-						
not be shown	6	589	1,361,822	4,326,750	2, 427, 544	6, 828, 80
Total	358	29, 729	61, 529, 964	135, 795, 758	112, 180, 199	252, 196, 40
Manitoba, Saskatchewan and Alberta:						
Awnings, tents and sails	15	127	214,828	565,928	339,320	911,77
Bags, cotton and jute	8	264	518,697	6,913,891	812,929	7,749,98
Embroidery, pleating, hemstitching, etc. Miscellaneous textiles, n.e.s.	3 6	10 53	19, 093 72, 067	7, 591 230, 374	21,738 143,620	29,73 376,10
Woollen cloth	5	563	866, 311	521, 199	1, 289, 233	1,867,65
Other industries for which figures can-		000	000,024			
not be shown	2	44	59,663	109,659	96, 949	208, 21
Total	39	1,061	1, 750, 659	8, 348, 642	2, 703, 789	11, 143, 46
British Columbia:			224	TOT 100	200 000	1 400 01
Awnings, tents and sails	10	201	326, 239	705, 580	763, 923	1,486,01
Miscellaneous textiles, n.e.s Oilcloth, linoleum and coated fabrics	3	28 22	56, 673 48, 591	219, 972 116, 438	91, 158 72, 896	190, 99
Woollen cloth	4	205	368, 252	521, 339	781, 973	1, 331, 86
Other industries for which figures can-						
not be shown	11	229	481,683	2,344,457	866,803	3, 243, 15
Total	31	685	1, 281, 438	3, 907, 786	2, 576, 753	6, 570, 71

TABLE 4. Principal Statistics of Textiles Except Clothing, by Economic Areas, 1949 and 1950

— Concluded

Area and Industry	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of materials used	Value added by manufacture	Gross value of production
	No.	No.	\$	\$	\$	\$
1950						
Atlantic Provinces:				= 1,10,000	0	0.00
Awnings, tents and sails	9	36	60, 216	119,886	84,758	207,500 11,290,215
Cotton yarn and cloth	3 9	1,173	2,407,861 383,380	5.387.762 614,332	5, 684, 796 418, 597	1.101.048
Woollen yarn	5	51	79,382	89,324	132.663	229, 103
Other industries for which figures can-			0.000.000	0.010.550	0.040.000	0 505 004
not be shown	7	1, 213	2,308,292	6,018,573	3,640,869	9,787,094
Total	33	2, 718	5, 239, 131	12, 229, 877	9, 961, 683	22, 614, 960
Quebec:						
Awnings, tents and sails	24	373	633,520	1,328,026	956, 433	2,302,675
Bags, cotton and jute	12	577	1,027,709	10, 255, 819	1,926,546	12, 220, 966
Cotton thread	4	664	1,287,230	4,078,464	4,579,426	8,734,063
Cotton yarn and cloth	18	17, 847	36,493,952	108, 744, 660	59, 499, 529	171, 168, 377
Dyeing and finishing of textile goods Embroidery, pleating, hemstitching, etc.	32 89	1, 918 1, 213	4, 288, 237 2, 116, 586	2,461,614 1,581,010	6,307,337 3,579,962	9, 517, 915 5, 180, 665
Miscellaneous cotton goods	5	. 163	359, 177	1, 204, 832	863, 691	2, 109, 664
Miscellaneous textiles, n.e.s.	73	1,964	3,589,389	11, 152, 198	7,361,259	18,661,525
Miscellaneous woollen goods	7	791	1,780,652	4, 175, 024	4, 108, 390 5, 149, 167	8,396,886 10,022,296
Narrow fabrics	22	1,438	2, 798, 591 5, 039, 002	4,744,966	9, 337, 343	22, 104, 333
Synthetic textiles and silk	34	13,027	28, 431, 782	37, 275, 202	59, 112, 770	98,603,297
Woollen cloth	33	3,070	6,387,261	18, 207, 036	11,317,514	30,028,840 8,307,926
Woollen yarn	17	999	1,654,594	4,817,799	3,343,006	8,301,920
not be shown	4	152	306, 163	797.785	608,867	1,414,133
Total	382	46,002	96, 193, 845	223, 204, 872	178, 051, 240	408, 773, 561
Ontario:						
Automobile accessories, fabric	5	606	1,456,520	2, 472, 613	2,715,755	5, 224, 250
Awnings, tents and sails	58	749	1,232,331	2, 454, 012 6, 709, 416	1,808,967	4,311,141 8,001,456
Bags, cotton and jute	16	313	555, 525 3, 639, 055	7, 222, 583	7,441,917	14, 897, 137
Cordage, rope and twine	6	1,090	2,447,040	9,017,807	4,869,561	14,033,112
Cotton yarn and cloth	29	7, 944	16, 313, 794	43,692,657	30,116,095	74, 905, 044 2, 835, 715
Dyeing and finishing of textile goods Embroidery, pleating, hemstitching, etc.	14	541 379	1, 193, 014 734, 061	513,363 721,398	2, 160, 785 1, 257, 567	1,989,753
Miscellaneous textiles, n.e.s,	48	1, 208	2,314,902	7,056,334	4,046,214	11, 179, 794
Miscellaneous woollen goods	36	1,502	3,874,985	16, 366, 503	7,456,636	24,095,701
Narrow fabrics	20	620 531	1,119,942 1,565,662	1,717,556 4,123,189	1,924,555	3,681,382 7,989,973
Synthetic textiles and silk	12	3, 938	9, 759, 774	14,633,818	25,980,795	42,079,432
Woollen cloth	34	5, 116	10,525,826	18, 690, 952	14,412,284	33,785,645
Woollen yarnOther industries for which figures can-	27	3, 185	6, 153, 342	22, 115, 561	9, 339, 132	31,841,350
not be shown	6	630	1,600,631	5,204,324	3,008,222	8, 299, 764
Total	358	29, 919	64, 486, 404	162, 712, 086	121, 576, 737	289, 150, 649
Manitoha Cackatahawan and Albanta						
Manitoba, Saskatchewan and Alberta: Awnings, tents and sails	16	131	223,037	554,834	380,345	942,959
Bags, cotton and jute	8	271	560, 319	8, 264, 617	1,267,582	9,557,335
Embroidery, pleating, hemstitching, etc.	3	21	26, 586	5,332	34,655	40, 311
Miscellaneous textiles, n.e.s	8 5	73 5 0 0	126, 428 913, 066	393,433 492,352	203,801	600,372
Other industries for which figures can-		500	013,000			
not be shown	2	39	62,290	78, 111	104,870	184,741
Total	42	1,035	1, 911, 726	9, 788, 679	3, 220, 667	13, 143, 149
British Columbia:			222	010 100	0.45 5.50	OFF CCC
Awnings, tents and sails	8	140	288, 500	616, 132	345.550 146,870	977, 555 439, 797
Miscellaneous textiles, n.e.s	5 3	36 14	62,558 33,488	283, 935 114, 530	73, 271	189, 542
Woollen cloth	4	228	446,093	1,024.677	892, 102	1,946,679
Other industries for which figures can-					1 000 041	4 000 700
not be shown	11	236	513,397	2,708,065	1,288,641	4,026,793
Total	31	654	1, 344, 036	4, 747, 339	2, 746, 434	7, 580, 366

TABLE 5. Employees and Salaries and Wages Paid, by Provinces and Regions, 1949 and 1950

		Salaried employee		Wage-earners (monthly average)			
	Male	Female	Total salaries	Male	Female	Total wages	
*	No.	No.	\$	No.	No.	\$	
1949							
Atlantic Provinces	103 4,000 2,353 193	41 2,014 1,268 86	439, 466 18, 780, 508 12, 171, 474 790, 100	1,409 24,662 14,743 633	984 13.085 11.365 834	4, 454, 306 67, 930, 213 49, 358, 490 2, 241, 997	
Canada	6,649	3, 409	32, 181, 548	41,447	26, 268	123, 985, 006	
1950							
Atlantic Provinces	152 4, 171 2, 594 188	66 2, 192 1, 392 92	586, 406 21, 323, 377 13, 728, 664 900, 339	1.455 26.266 14.904 603	1,045 13,373 11,029 806	4, 652, 725 74, 870, 468 50, 757, 740 2, 355, 423	
Canada	7, 105	3.742	36, 538, 786	43, 228	26, 253	132, 636, 356	

TABLE 6. Monthly Employment of Wage-earners in Textiles Except Clothing, 1949 and 1950

		1949		1950			
Months	Male	Female	Total	Male	Female	Total	
X.			Numl	oer			
January February March April May June July August	42.513 42.775 42.440 41.743 40.221 40.097 40.464 40.344	27,869 27,813 27,550 26,628 25,466 25,298 25,512 25,710	70,382 70,588 69,990 68,371 65,687 65,395 65,976 66,054	42, 627 42, 835 42, 852 42, 347 42, 011 42, 057 42, 206 42, 747	26,013 26,125 26,045 25,826 25,220 25,348 24,996 25,776	68, 640 68, 960 68, 897 68, 173 67, 231 67, 405 67, 202 68, 523	
eptember October November December	40.775 41.600 42.053 42.120	25, 488 25, 924 26, 088 25, 731	66, 263 67, 524 68, 141 67, 851	43.679 44.499 45.208 45.061	26.634 27.326 27.641 27.330	70.31 71.82 72.84 72.39	

TABLE 7A. New Investment in Durable Physical Assets and Repair and Maintenance, Textiles Except Clothing, Canada, 1926-1950

(Millions of Dollars)

	Ne	ew investmen	t	Repair	r and mainten	ance	New investment, repair and maintenance			
Year	Year Construction Construction Machinery and equipment Subtotal		Construc- tion	Machinery and equipment	Sub- total	Construc- tion	Machinery and equipment	Total		
1926 1927 1928 1929 1930 1931	4.7 6.2 0.6 1.4 6.8 1.7	2.5 7.3 7.9 4.6 3.1 10.6	7. 2 13. 5 8. 5 6. 0 9. 9 12. 3 3. 7	0.3 0.2 0.3 0.2 0.2 0.1	3 · 4 3 · 5 3 · 6 3 · 7 3 · 0 2 · 4 2 · 5	3.7 3.7 3.9 3.9 3.2 2.5	5.0 6.4 0.9 1.6 7.0 1.8	5. 9 10. 8 11. 5 8. 3 6. 1 13. 0 5. 2	10.9 17.2 12.4 9.9 13.1 14.8 6.3	

TABLE 7A. New Investment in Durable Physical Assets and Repair and Maintenance, Textiles Except Clothing, Canada, 1926-1950 — Concluded

(Millions of Dollars)

	N	ew investmes	nt	Repai	r and mainter	nance	New investment, repair and maintenance			
Year	Construc- tion	Machinery and equipment	Sub- total	Construc- tion	Machinery and equipment	Sub- total	Construc- tion	Machinery and equipment	Total	
1933	0.9 0.6 2.8 1.3 2.6	3. 6 4. 8 7. 1 5. 3 6. 2 5. 0	4.5 5.4 9.9 6.6 8.8 6.4	0.3 0.5 0.3 0.4 0.4	3.7 4.6 4.3 3.6 4.7 3.8	4.0 5.1 4.6 4.0 5.1 4.4	1. 2 1. 1 3. 1 1. 7 3. 0 2. 0	7. 3 9. 4 11. 4 8. 9 10. 9 8. 8	8. 5 10. 5 14. 5 10. 6 13. 9	
1939	0.6 3.4 3.1 1.5 0.8 1.8	5. 0 10. 2 8. 6 4. 9 1. 8 4. 9	5. 6 13. 6 11. 7 6. 4 2. 6 6. 7	0.7 0.6 0.9 1.1 1.4 2.8	3. 8 6. 9 8. 4 9. 3 7. 8 7. 6	4.5 7.5 9.3 10.4 9.2 10.4	1.3 4.0 4.0 2.6 2.2 4.6	8.8 17.1 17.0 14.2 9.6 12.5	10. 1 21. 1 21. 0 16. 8 11. 8	
1945	1. 3 8. 4 10. 9 6. 5 7. 0 6. 6	7. 7 16. 2 25. 7 29. 1 25. 1 20. 8	9. 0 24. 6 36. 6 35. 6 32. 1 27. 4	2. 9 3. 3 2. 8 3. 9 3. 6 3. 5	8. 5 10. 2 12. 2 14. 2 14. 9 15. 9	11. 4 13. 5 15. 0 18. 1 18. 5 19. 4	4. 2 11. 7 13. 7 10. 4 10. 6 10. 1	16. 2 26. 4 37. 9 43. 3 40. 0 36. 7	20. 4 38. 1 51. 6 53. 7 50. 6 46. 8	

TABLE 7B. New Investment in Durable Physical Assets and Repair and Maintenance, Textiles Except Clothing, by Industrial Groups, 1950

(Thousands of Dollars)

1 3-5 -1	Ne	ew investn	nent	Repair	and main	tenance	New investment, repair and maintenance						
Industrial Groups	Cons- truc- tion	Machinery and equipment	total	Cons- truc- tion	Machinery and equipment	Sub- total	Cons- truc- tion	Machinery and equipment	Total				
Total textile products except clothing	6,600	20,800	27, 400	3,500	15, 900	19,400	10, 100	36, 700	46, 800				
Cotton textiles Cotton yarn and cloth Cotton thread Miscellaneous cotton goods	2,365 2,090 275	8,839 8,345 215 279	11, 204 10, 435 215 554	1,571 1,521 27 23	5, 538 5, 209 105 224	7. 109 6, 730 132 247	3,936 3,611 27 298	13, 554	18,313 17,165 347 801				
Wool textiles Wool cloth Wool yarn Carpets, mats and rugs Miscellaneous wool goods	752 436 107 122 87	2,448 739 933 311 465	3,200 1,175 1,040 433 552	647 226 172 74 175	2,745 1,389 564 301 491	3,392 1,615 736 375 666	1.399 662 279 196 262	5, 193 2, 128 1, 497 612 956	6, 592 2, 790 1, 776 808 1, 218				
Synthetic textiles and silk	1.962	7, 268	9, 230	735	5,521	6,256	2.697	12,789	15,486				
Dyeing and finishing of textile goods	31	644	675	98	417	515	129	1,061	1, 190				
Narrow fabrics	3	267	270	22	273	295	25	540	565				
Miscellaneous textile products Awnings, tents and sails Bags, cotton and jute Cordage, rope and twine Oilcloth, linoleum, coated fabrics Automobile accessories, fabric Embroidery, pleating, hemstitching, etc. Miscellaneous textiles, n.e.s.	1,487 15 393 19 449 34 168 409	1, 334 45 115 176 345 35 238 380	2, 821 60 508 195 794 69 406 789	427 18 64 133 126 19 3 64	1,406 36 94 262 597 118 96 203	1,833 54 158 395 723 137 99 267	1.914 33 457 152 575 53 171 473	2,740 81 209 438 942 153 334 583	4,654 114 666 590 1,517 206 505 1,056				

TABLE 8. Principal Statistics of Textiles Except Clothing, Classified by Number of Employees per Establishment, 1949

Employee groups	Fstab- lish- ments	Fimployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Gross value of products
	No.	No.	\$	\$	\$	\$
1949						
Canada: Under 5 employees 5 to 14 '' 15 to 49 '' 50 to 99 '' 100 to 199 '' 200 to 499 '' 500 and over Head offices 1	146 230 237 84 59 61 30	368 2,016 6,288 5,870 8,191 18,525 34,996 1,519	497, 380 3,412,538 11,212,044 11,058,746 16,040,667 37,721,782 70,586,500 5,636,897	27,858 175,691 624,581 670,087 1,245,156 2,517,125 6,277,315	855, 747 5, 867, 997 36, 315, 642 33, 159, 005 36, 187, 771 85, 504, 300 141, 754, 488	1, 797, 146 11, 672, 185 57, 005, 428 55, 306, 495 67, 056, 715 157, 281, 831 286, 704, 330
Total	847	77, 773	156, 166, 554	11, 537, 813	339, 644, 950	636, 824, 130
Atlantic Provinces: Under 5 employees 5 to 14 " 15 to 49 " 50 to 99 " 100 and over	10 6 5 5 4	27 55 118 346 1.991	32,908 96,275 137,395 610,047 4,017,147	3,036 5,114 12,187 94,830 239,358	65, 920 147, 692 1, 086, 055 1, 729, 039 6, 803, 688	119, 540 327, 862 1, 527, 447 3, 017, 796 13, 429, 349
Total	30	2,537	4, 893, 772	404, 525	9, 832, 394	18, 421, 994
Under 5 employees 5 to 14 " 15 to 49" " 50 to 99 " 100 to 199 " 200 to 499 " 500 and over Head offices 1	63 109 118 32 23 25 19	168 1,004 3,201 2,212 3,009 7,609 25,164 1,394	232, 185 1,684,256 5,541,692 3,989,565 5,876,150 14,575,506 49,613,667 5,197,700	12,869 81,890 276,861 194,561 618,760 1,154,523 4,396,171	358, 825 2, 384, 370 14, 052, 999 8, 113, 356 16, 131, 214 30, 815, 577 109, 904, 029	802, 909 5, 225, 725 23, 940, 424 16, 495, 935 29, 211, 604 57, 722, 865 215, 092, 094
Total	389	43, 761	86, 710, 721	6, 735, 635	181, 760, 370	348, 491, 556
Under 5 employees 5 to 14 " 15 to 49 " 50 to 99 " 100 to 199 " 200 to 499 " 500 and over Head offices!	54 92 94 42 33 34	133 761 2,498 2,961 4,720 10,100 8,431 125	176, 769 1, 300, 049 4, 715, 796 5, 694, 185 9, 375, 073 21, 771, 452 18, 057, 443 439, 197	8,849 69,030 293,597 339,600 556,707 1,247,695 1,704,968	353, 126 2, 540, 365 16, 083, 789 18, 193, 481 18, 392, 415 52, 578, 734 27, 653, 848	710,590 4,688,113 24,792,380 29,499,698 34,570,361 94,837,176 63,098,085
Total	358	29, 729	61, 529, 964	4, 220, 446	135, 795, 758	252, 196, 403
estern Provinces; Under 5 employees 5 to 14 " 15 to 49 " 50 to 99 " 100 to 499 "	19 23 20 5 3	40 196 471 351 688	55, 518 331, 958 817, 161 764, 949 1,062,511	3, 104 19, 657 41, 936 41, 096 71, 414	77,876 795,570 5,092,799 5,123,129 1,167,054	164, 107 1, 430, 485 6, 745, 177 6, 293, 069 3, 081, 342
Total	70	1,746	3, 032, 097	177, 207	12, 256, 428	17, 714, 177

Head offices where separated from productive establishments.
 Note. 1950 figures not available at time of publication.



TABLE 9. Principal Statistics of Textiles Except Clothing, Classified by Production Groups, 1949

Production groups	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Gross valu
	No.	No.	\$	\$	\$	\$
anada:						
Under \$5,000 \$ 5,000 to \$ 24,999 \$ 25,000 to \$ 49,999 \$ 50,000 to \$ 99,999 \$ 100,000 to \$ 199,999 \$ 200,000 to \$ 499,999 \$ 500,000 to \$ 499,999 \$ 5,000,000 to \$ 499,999 \$ 5,000,000 to \$ 49,999,999 \$ 1,000,000 to \$ 49,999,999 \$ 1,000,000 to \$ 49,999,999	157 108 114 97 122 61 116	79 768 1,094 1,768 2,239 5,648 5,867 26,271 32,520 1,519	72, 281 1, 027, 075 1, 561, 993 2, 995, 207 4, 103, 179 10, 505, 923 10, 980, 516 53, 658, 304 65, 625, 179 5, 636, 897	4,397 39,301 93,173 116,318 254,153 657,557 848,848 3,408,869 6,115,197	40, 458 770, 813 1, 467, 808 3,603, 199 6, 938, 620 20, 097, 829 25, 263, 308 139, 266, 219 142, 196, 696	126, 84 2, 236, 72 3, 963, 44 8, 477, 85 13, 754, 82 37, 848, 13 44, 368, 51 243, 012, 07 283, 035, 70
Total	847	77,773	156, 166, 554	11,537,813	339,644,950	636, 824, 13
tlantic Provinces:					i	
Under \$5,000 \$ 5,000 to \$ 24,999 \$ 25,000 to \$ 49,999 \$ 50,000 to \$ 99,999 \$ 100,000 to \$ 499,999 \$ 500,000 to \$4,999,999	6 6 3	8 24 74 40 195 2,196	8,000 30,254 74,527 73,666 341,751 4,365,574	738 1,191 10,258 5,486 55,414 331,438	5,300 19,040 124,975 55,142 491,484 9,136,453	14,28 53,65 253,52 231,10 996,68 16,872,74
Total	30	2,537	4,893,772	404,525	9,832,394	18, 421, 99
ebec:						
Under \$5,000. \$ 5,000 to \$ 24,999 \$ 25,000 to \$ 49,999 \$ 50,000 to \$ 99,999 \$ 100,000 to \$ 199,999 \$ 200,000 to \$ 499,999 \$ 500,000 to \$ 999,999 \$ 500,000 to \$ 999,999 \$ 5,000,000 to \$4,999,999 \$ 5,000,000 and over Head offices \$ 1	74 47 71 41 56 26 38	39 407 551 1,105 989 2,667 2,527 9,139 24,943 1,394	34,826 534,560 720,343 1,885,099 1,837,638 4,878,881 4,635,683 17,524,546 49,461,445 5,197,700	1,708 23,589 40,166 66,660 120,712 268,745 440,544 1,370,377 4,403,134	10,898 340,341 472,791 2,139,513 2,829,316 9,475,339 9,802,247 43,693,242 112,996,683	45, 74 1, 102, 74 1, 636, 90 5, 227, 46 5, 778, 28 17, 979, 28 18, 013, 50 79, 056, 68 219, 650, 98
Total	389	43, 761	86, 710, 721	6, 735, 635	181,760,370	348, 491, 55
itario:						
Under \$5,000 \$ 5,000 to \$ 24,999 \$ 25,000 to \$ 49,999 \$ 50,000 to \$ 99,999 \$ 100,000 to \$ 199,999 \$ 200,000 to \$ 499,999 \$ 500,000 to \$ 999,999 \$ 5,00,000 to \$ 499,999 \$ 5,000,000 to \$ 4,999,999 \$ 5,000,000 to \$ 4,999,999	59 49 34 42 57 30 64	20 253 428 524 973 2,637 3,032 14,160 7,577 125	15, 946 347, 642 703, 264 892, 998 1, 746, 938 4, 992, 620 5, 834, 751 30, 392, 874 16, 163, 734 439, 197	1,048 9,849 39,210 39,958 102,378 311,489 388,361 1,616,090 1,712,063	17,963 296,104 765,071 1,196,429 2,955,900 9,297,784 12,253,662 79,812,832 29,200,013	43, 12 813, 23 1, 845, 75 2, 513, 22 6, 030, 55 17, 297, 92 22, 470, 05 137, 797, 81 63, 384, 72
Total	358	29,729	61,529,964	4,220,446	135, 795, 758	252, 196, 40
stern Provinces:						
Under \$5,000 5	. 18 . 6 . 6 . 14 . 5	12 84 41 99 264 162 232 852	13,509 114,619 63,859 143,444 492,815 318,459 375,915 1,509,477	903 4,672 3,539 4,214 31,063 21,909 19,943 90,964	6,297 115,328 104,971 212,115 1,153,404 833,222 3,207,399 6,623,692	23,69 267,10 227,26 506,06 1,945,98 1,574,27 3,884,96 9,284,81
Total	. 70	1,746	3,032,097	177,207	12,256,428	17, 714, 17

^{1.} Head offices where separated from productive establishments. Note. 1950 figures not available at time of publication.