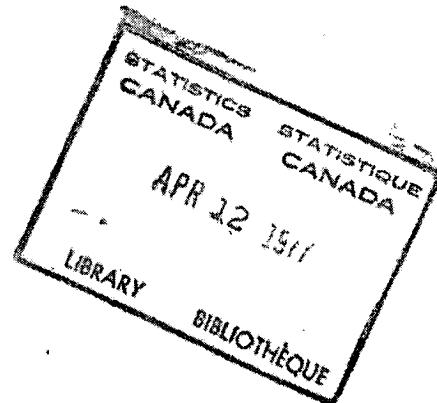


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LAST ISSUE



GENERAL REVIEW OF TEXTILE MILLS 1960

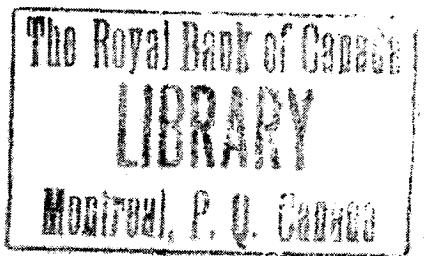
ANNUAL CENSUS
OF MANUFACTURES

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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- ... figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- ^P preliminary figures.
- ^R revised figures.

EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1960 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. Adoption of the revised Standard Industrial Classification for 1960 compilations has necessitated changes in titles of many reports in this annual series. The content of many industries has also been affected (see following note on Industrial Classification).

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1960 are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory; sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in repair work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level, and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, ware-

housing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc. are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants or reporting companies for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers

and resold without further processing are not included. Values are computed on f.o.b. plant or plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The revised Standard Industrial Classification which has been introduced with the 1960 Census of Manufactures provides for a breakdown of the universe into 140 industries arranged in 20 major groups compared with 135 industries in 17 major groups in the old classification which was used in the compilations for the years 1949 to 1959 inclusive. It incorporates changes considered desirable on the basis of experience in using the earlier classification as well as those which take account of changes in the structure of Canadian industries associated with the rapid developments of the past decade. Full details are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Many industries remain unchanged in the new classification but in many instances there have been substantial changes in content because of the shifting of establishments from one industry to another or in re-grouping of establishments. Where

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

changes have occurred the principal statistics for 1957, 1958 and 1959 have been re-compiled to provide data on a basis comparable with those for 1960.

Short Forms

Between 1949 and 1957, in an effort to ease the reporting burden for smaller firms, a short form was used asking for the total value of shipments only or, in a few cases where losses of detail were significant, for quantities and values of principal products. For purposes of publication, missing data were estimated on the basis of appropriate ratios. In general the cut-off point for these short forms was set at \$50,000 value of shipments. About 40% of the total number of establishments reported on the short form and accounted for less than 3 per cent of the total value of shipments.

In 1958, in order to establish a new base year, the small firms were asked to report all items of principal statistics together with some detail on materials and products.

For the 1959 Census, the short form was used again, but further steps were taken to ease the respondents' burden. First, the general limit for short forms was raised to \$100,000 value of shipments. In addition, a new intermediate form was developed. This form is a shortened version of the long form in that most of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and intermediate forms there were lower cut-offs for a number of industries in which the smaller firms accounted for a larger share of total shipments. On the other hand, limits were raised where this could be done without a significant loss of coverage. On most of the short forms for 1959, in addition to total value of shipments, data on principal products were requested. In a few industries, where loss of employment and earnings data were considered too large because of higher cut-offs, a question on total payroll was placed on the short form. This practice was followed again in 1960.

The intermediate and long forms provide complete data for the compilation of all elements of principal industry statistics and the details of materials and products. The one-page short form, although containing data on principal products and total value of shipments, does not request information on other elements of principal statistics such as value of inventories, materials, fuel and electricity and, in most cases, employment and salaries and wages, nor does it contain detailed data on volume and value of materials used. For purposes of compiling aggregates of principal statistics by industry and by geographic location, the missing data for each establishment were estimated for 1959 by using, in general, ratios based on the change in the value of shipments between 1958 and 1959. The proportion of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

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For the 1960 survey, the Bureau implemented a revised Standard Industrial Classification. This implementation brought about the following major changes to this major industrial group:

- (a) The Cotton Thread Industry was disbanded and completely absorbed into a new industry known as Thread Mills which also comprises those firms making synthetic thread, previously classified to the Synthetic Textiles and Silk Industry.
- (b) The Miscellaneous Cotton Goods Industry was disbanded with most of the firms therein being transferred to one of two new industries created in the new classification, i.e., either to the Fibre Preparing Mills Industry or to the Pressed and Punched Felt Mills Industry.
- (c) The Miscellaneous Woollen Goods Industry was disbanded and the firms therein were transferred elsewhere for the 1960 survey as detailed below. Firms making papermakers' felts were transferred to the Wool Cloth Mills industry. Establishments manufacturing mainly pressed felts and punched felts were transferred to the Pressed and Punched Felt Mills industry, as previously stated a new industry. Similarly, establishments mainly concerned with re-worked or processed wool, wool tops and pulled wool were transferred to the Fibre Preparing Mills industry, again a new industry.

The major changes outlined above involve the establishment of three new industries and the disbandment of three industries. The transfer of the synthetic thread manufacturers affected the composition of the Synthetic Textile Mills industry for 1960 and certain firms were transferred from the two disbanded miscellaneous goods industries to the Miscellaneous Textiles (n.e.s.) Industry, again bringing about changes in composition between the 1859 and 1960 surveys.

In addition to these major changes, there were minor changes to many industries resulting from this implementation as a scrutiny of the Principal Statistics by industry, presented on both bases for 1959 in Table 4 of this report, will reveal. This same table will also show that minor changes were made to the titles of various industries within this group. For individual details of these changes, reference should be made to the 1960 reports on the various industries comprising this group.

The overall effect of the implementation of the revised Standard Industrial Classification was to bring about very minor changes to this major industrial group as a whole. Table 1 shows the extent of these changes for the years 1957 to 1959, inclusive, with the 1959 data being given by provinces on both bases. For this reason, all references to 1959 data in this introduction are to such data on the revised basis.

The value of factory shipments from the Textile Mills of Canada in 1960 increased by 1.2 per cent to \$810,522,933 from the 1959 total of \$800,861,185. Employment decreased slightly, being 61,756 compared to 63,524 in the previous year. Materials used in manufacture cost \$430,561,782, which was only 0.3 per cent greater than the 1959 figure of \$429,484,882. Salaries and wages paid in 1960, at \$206,500,220, were 2.0 per cent higher than the payroll of \$202,525,667 reported in 1959.

On the revised classification basis, there are five sections comprising this industrial group. Two of these reported shipping a greater value of pro-

ducts in 1960, the appropriate shipments being, with the 1959 totals and percentage increases in brackets, as follows: Synthetic Textile Mills \$221,937,240 (\$204,526,475 and 8.5 per cent increase); and Other Textile Industries, \$124,501,062 (\$119,407,941 and 4.3 per cent increase). On the other hand, the other three sections all reported a drop in shipment values from 1959 to 1960. The figures for these, with the 1959 totals and the percentage decreases in brackets, were: Cotton Yarn and Cloth Mills, \$209,502,785 (\$217,912,730 and 3.9 per cent decrease); Woollen Mills, \$99,523,066 (\$100,551,559 and 1.0 per cent); and, Other Primary Textile Industries, \$155,058,780 (\$158,462,480 and 2.2 per cent).

The indexes shown in detail in Table 12 reveal a slight increase during 1960 in the overall wholesale price of textile products. Only two commodities, namely miscellaneous fibres and products and domestic raw wool, showed a marked increase in price over this period; three others had slight increases; one commodity remained unchanged; and one decreased slightly in wholesale price.

Reports were received from 924 establishments in 1960; 2 in Newfoundland; 3 in Prince Edward Island; 9 in Nova Scotia; 11 in New Brunswick; 404 in Quebec; 391 in Ontario; 35 in Manitoba; 9 in Saskatchewan; 20 in Alberta; and 40 in British Columbia. The textile group, as usual, was dominated by Quebec and Ontario, the former accounting for \$449,330,287 or 55.4 per cent, and the latter for \$322,523,392 or 39.8 per cent of the total \$810,522,933 worth of products shipped during 1960. The Quebec mills reported 36,875 employees, those of Ontario 22,030 workers, or 59.7 and 35.7 per cent, respectively, of the total employment within the group under review.

In Quebec, the Cotton Yarn and Cloth Mills industry was foremost with factory shipments valued at \$153,164,147 in 1960. The other leading textile industries in this province were: Synthetic Textiles Mills, \$108,813,217; Wool Cloth Mills, \$37,308,252; Miscellaneous Textiles (n.e.s.) Industry, \$32,813,480; and Linoleum and Coated Fabrics Industry, \$27,649,312.

In Ontario, the Synthetic Textile Mills industry reported the highest factory shipment values with sales amounting to \$108,464,605. Cotton Yarn and Cloth Mills were second with factory shipments at \$48,619,850; followed by Wool Cloth Mills, \$26,662,307; and Miscellaneous Textiles (n.e.s.) Industry, \$23,445,022.

In the Prairie Provinces, the Cotton and Jute Bag Industry led the way with factory shipments in 1960 of \$9,189,518. British Columbia's Canvas Products Industry was the leading industry in that province with sales f.o.b. factory of \$1,979,000.

Particular attention is drawn to Tables 9, 10 and 10A of this report which show the 1960 Principal Statistics of this group broken down by number of employees, by shipment size, and by type of ownership, respectively. This information is given for Canada as a whole and also for four geographical areas, namely: the Atlantic Provinces; Quebec; Ontario; and the Western Provinces.

A principal feature of this report is a detailed list of textile products, excluding clothing items, shipped by Canadian manufacturers in 1959 and 1960. Table 15 shows total factory shipments by all domestic manufacturers and, hence, includes all such commodities reported by all manufacturing firms.

THE TEXTILE INDUSTRIES

TABLE 1. Principal Statistics of Textile Mills, 1945-60

Year and province	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Gross value of production ¹	
Basis: Standard Industrial Classification in use prior to 1960								
	number		dollars					
1945.....	864	66,011	88,372,939	8,203,222	217,289,281	165,689,522	391,182,025	
1946.....	720	67,366	95,687,733	8,250,938	213,853,816	178,852,730	402,966,184	
1947.....	747	73,979	116,228,736	9,687,613	209,986,732	215,170,493	514,844,838	
1948.....	722	78,816	141,002,245	11,228,167	321,943,022	261,774,544	604,946,333	
1949.....	847	77,773	156,166,554	11,527,813	339,644,950	285,641,367	636,824,130	
1950.....	846	80,328	169,175,142	13,023,071	412,682,853	315,656,761	741,262,685	
1951.....	892	81,710	185,030,489	13,236,754	495,304,102	337,936,447	846,477,303	
1952.....	918	72,739	178,689,466	12,991,693	418,522,518	312,627,434	744,141,045	
1953.....	959	73,190	184,604,616	13,134,397	388,324,584	299,331,284	700,690,265	
1954.....	975	54,581	170,196,140	12,245,985	350,113,694	275,492,679	640,870,047	
1955.....	977	66,144	187,805,044	13,817,181	408,890,576	314,533,385	734,515,448	
1956.....	965	70,873	199,327,510	15,009,532	430,420,090	323,820,707	766,977,127	
1957.....	929	69,512	201,578,812	15,395,378	412,433,901	330,984,539	747,666,541	
1958.....	903	63,472	193,327,948	14,940,283	394,621,103	322,533,105	738,690,714	
1959								
Canada	879	63,579	202,903,500	15,076,106	429,640,871	363,536,279	802,517,086	
Newfoundland	3	608	1,480,899	136,427	3,109,163	3,574,265	7,005,022	
Prince Edward Island	3							
Nova Scotia	10							
New Brunswick	14	415	926,234	128,964	1,552,767	1,468,982	3,020,961	
Quebec	394	36,459	112,038,729	7,837,214	243,717,753	188,140,420	432,997,669	
Ontario	365	24,282	62,640,063	6,630,930	164,563,838	159,813,671	331,829,002	
Manitoba	29	504	1,428,000	48,762	6,410,613	2,775,253	9,262,132	
Saskatchewan	7	496	1,783,627	66,842	5,012,311	3,600,629	8,555,170	
Alberta	15							
British Columbia	39	815	2,605,948	119,967	5,274,426	4,163,059	9,847,130	
Basis: Standard Industrial Classification revised, 1960								
1957								
Canada	938	68,315	200,794,739	15,370,645	411,453,084	..	745,634,396	
Newfoundland	2	658	1,579,011	135,697	4,104,755	..	8,166,602	
Prince Edward Island	4							
Nova Scotia	12							
New Brunswick	14	372	852,804	112,770	1,315,043	..	2,117,250	
Quebec	418	38,587	109,999,213	8,285,691	222,104,778	..	400,973,828	
Ontario	382	26,863	83,156,038	6,973,544	167,685,274	..	309,694,028	
Manitoba	33	541	1,358,116	53,808	6,167,248	..	8,474,765	
Saskatchewan	8	542	1,704,114	89,600	4,775,663	..	7,520,496	
Alberta	20							
British Columbia	43	751	2,144,843	125,535	5,100,323	..	8,707,427	
1958								
Canada	809	63,285	192,526,181	14,921,584	393,711,987	..	736,738,566	
Newfoundland	3	613	1,534,193	147,321	3,493,178	..	7,364,916	
Prince Edward Island	4							
Nova Scotia	11							
New Brunswick	14	412	936,933	130,915	1,421,377	..	2,544,725	
Quebec	402	35,924	105,576,339	7,916,130	221,821,363	..	402,421,008	
Ontario	379	24,509	78,908,157	6,474,733	150,286,124	..	297,064,022	
Manitoba	32	515	1,360,685	47,047	6,135,135	..	8,806,427	
Saskatchewan	7	517	1,922,546	84,634	5,619,281	..	10,049,425	
Alberta	17							
British Columbia	40	775	2,287,328	120,804	4,935,529	..	8,508,043	
1959								
Canada	889	63,524	202,525,667	15,039,959	429,484,882	..	800,861,185	
Newfoundland	3	608	1,480,899	136,427	3,109,163	..	7,005,022	
Prince Edward Island	3							
Nova Scotia	10							
New Brunswick	14	415	926,234	128,964	1,552,767	..	3,020,961	
Quebec	396	38,547	112,274,367	7,841,987	244,547,118	..	434,159,426	
Ontario	369	24,101	81,908,764	6,816,171	183,872,091	..	328,610,437	
Manitoba	31	516	1,472,239	48,010	6,507,399	..	9,434,278	
Saskatchewan	7	522	1,857,216	68,453	5,121,918	..	8,789,831	
Alberta	17							
British Columbia	39	815	2,605,948	119,967	5,274,426	..	8,847,130	
1960								
Canada	924	61,756	206,500,220	14,942,400	430,561,782	368,610,350	810,522,933	
Newfoundland	2	659	1,735,509	164,066	3,969,346	3,759,191	7,448,659	
Prince Edward Island	3							
Nova Scotia	9							
New Brunswick	11	304	949,912	121,217	1,607,910	1,735,256	3,695,878	
Quebec	404	36,875	119,984,533	8,102,838	244,153,355	198,511,039	449,330,287	
Ontario	391	22,030	77,797,715	6,295,887	164,078,112	163,838,795	322,523,392	
Manitoba	35	508	1,637,447	64,881	6,829,739	3,250,528	9,898,044	
Saskatchewan	9	80	241,882	4,476	776,604	346,809	1,124,636	
Alberta	20	431	1,769,622	70,318	4,259,378	3,159,870	7,504,780	
British Columbia	40	789	2,473,600	118,719	4,907,338	4,008,861	8,907,357	

¹ Beginning with 1953 the "Value of factory shipments" has been collected instead of the "Gross value of production".² Because of insufficient inventory data in 1953 this figure has been calculated from value of factory shipments and is therefore, only approximate to true "Value added by manufacture".

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TABLE 2. Comparison of Principal Statistics of Textile Mills, 1959 and 1960

Item	No.	1959	1960	+ Increase - Decrease
Establishments reporting	No.	889	924	+ 35
Supervisory and office employees:				
Total	"	13,028	12,569	- 459
Male	"	8,949	8,675	- 274
Female	"	4,079	3,894	- 185
Total salaries	\$	62,561,950	62,808,512	+ 246,562
Production workers:				
Monthly average	No.	50,496	49,187	- 1,309
Male	"	33,036	32,518	- 518
Female	"	17,460	16,669	- 701
Total wages	\$	139,963,717	143,691,708	+ 3,727,991
Cost of fuel and electricity	\$	15,059,959	14,942,400	- 117,559
Cost of materials used	\$	429,484,882	430,501,782	+ 1,018,900
Value of factory shipments	\$	800,861,185	810,522,933	+ 9,661,748

TABLE 3. Inventories,¹ 1960

	Raw materials and supplies	Goods in process	Finished goods of own manufacturing	Total
dollars				
Opening:²				
Newfoundland				
Prince Edward Island	936,942	203,323	725,575	1,865,839
Nova Scotia				
New Brunswick	285,027	66,409	785,633	1,137,069
Quebec	34,874,649	30,015,955	44,453,319	109,343,923
Ontario	26,414,072	11,980,578	27,855,354	66,250,004
Manitoba	1,592,597	119,113	236,562	1,948,272
Saskatchewan	235,180	3,259	4,414	242,853
Alberta	1,124,302	103,649	150,213	1,378,164
British Columbia	1,306,380	299,733	588,043	2,194,156
Canada	66,769,149	42,792,018	74,799,113	184,360,280
Closing:				
Newfoundland				
Prince Edward Island	1,104,813	302,937	1,069,904	2,477,654
Nova Scotia				
New Brunswick	264,942	59,893	650,654	975,488
Quebec	34,205,589	30,485,878	45,420,339	110,111,806
Ontario	27,145,428	12,734,480	28,790,855	68,670,763
Manitoba	1,332,006	118,410	284,369	1,734,785
Saskatchewan	216,627	3,315	7,711	227,653
Alberta	1,062,169	108,483	130,165	1,300,817
British Columbia	1,576,826	303,302	712,035	2,592,163
Canada	66,908,400	44,116,698	77,066,032	188,091,130

¹ Book value of all manufacturing inventories held at plant and plant warehouses.² The opening inventory for 1960 differs from the closing inventory for 1959 because of the inclusion of new firms and the removal of figures for firms which did not operate during 1960.

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TABLE 4. Principal Statistics of Textile Mills, by Industries and Groups, 1959 and 1960

Industry	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Value of factory shipments
Basis: Standard Industrial Classification in use prior to 1960							
1959							
Cotton textiles:							
Cotton yarn and cloth	46	18,204	53,313,482	4,285,497	129,837,403	83,808,549	217,912,730
Cotton thread	13	745	2,231,290	116,505	5,079,576	5,538,454	10,988,398
Miscellaneous cotton goods	14	567	1,927,141	167,495	4,940,836	3,527,701	8,625,134
Totals	73	19,516	57,461,913	4,369,497	139,857,815	92,874,704	237,526,262
Woollen textiles:							
Woollen cloth	55	4,843	14,151,409	1,118,909	26,087,518	21,736,638	47,684,919
Woollen yarn	37	2,949	8,246,090	505,460	21,815,755	15,042,672	37,690,083
Miscellaneous woollen goods	32	2,050	7,482,321	450,459	12,650,223	16,294,034	29,348,125
Totals	124	9,842	29,880,820	2,074,828	60,553,496	53,073,364	114,721,127
Synthetic textiles and silk	48	15,004	53,842,334	5,107,892	96,429,339	107,445,845	207,061,266
Dyeing and finishing of textile goods	55	2,060	7,048,717	884,359	5,003,666	11,194,296	17,002,454
Narrow fabrics	47	2,033	5,979,441	269,513	9,677,363	10,623,370	20,398,547
Miscellaneous textile products:							
Awnings, tents and sails	133	1,717	4,622,405	182,172	9,368,841	7,527,663	17,094,174
Bags, cotton and jute	30	1,080	3,197,321	124,078	20,952,595	6,304,085	27,666,156
Cordage, rope and twine	13	1,058	3,815,802	202,958	9,081,210	7,227,678	16,299,540
Carpets, mats and rugs	13	1,695	5,551,922	424,432	13,892,806	12,048,940	25,543,465
Oilcloth, linoleum and other coated fabrics	19	3,102	12,902,383	681,037	24,407,858	20,367,616	43,789,538
Automobile accessories, fabric	24	1,032	3,512,252	107,579	9,124,447	6,633,281	15,739,518
Embroidery, pleating, hemstitching, etc.	134	1,457	3,681,925	76,372	2,312,262	5,955,958	8,340,725
Miscellaneous textiles, n.e.s.	166	3,883	11,626,265	371,389	28,879,173	22,259,479	51,334,314
Totals	532	15,124	48,890,275	2,170,017	118,119,192	88,324,700	205,807,430
Basis: Standard Industrial Classification revised, 1960							
1959							
Cotton yarn and cloth mills	46	18,204	53,313,482	4,285,497	129,837,403	..	217,912,730
Woollen mills:							
Wool yarn mills	36	2,897	8,073,780	498,851	21,356,857	..	37,007,254
Wool cloth mills	59	6,054	18,532,271	1,328,216	31,914,165	..	63,544,305
Totals	95	8,951	26,600,051	1,826,567	53,271,122	..	100,551,559
Synthetic textile mills	46	14,738	52,947,031	5,068,053	94,792,547	..	204,526,475
Other primary textile industries:							
Fibre preparing mills	32	900	3,099,803	264,484	7,979,727	..	14,032,557
Thread mills	16	1,065	3,088,903	183,453	7,175,166	..	14,206,018
Cordage and twine industry	13	1,058	3,815,802	202,958	9,081,210	..	16,299,540
Narrow fabric mills	47	2,033	5,979,441	269,513	9,677,363	..	20,398,547
Pressed and punched felt mills	10	479	1,848,780	141,973	3,234,814	..	7,214,061
Carpet, mat and rug industry	13	1,683	5,551,922	424,432	13,892,806	..	25,543,465
Textile dyeing and finishing plants	54	2,056	7,038,810	881,547	5,001,294	..	16,978,754
Linoleum and coated fabric industry	19	3,102	12,902,383	681,037	24,407,858	..	43,789,538
Totals	204	12,388	43,325,844	3,029,397	80,550,338	..	158,462,480
Other textile industries:							
Canvas products industry	133	1,717	4,622,405	182,172	9,368,841	..	17,094,174
Cotton and jute bag industry	30	1,080	3,197,321	124,078	20,952,595	..	27,666,156
Miscellaneous textile industries:							
Automobile fabric accessory manufacturers	23	812	2,646,685	80,108	7,675,851	..	11,940,435
Embroidery, pleating, hemstitching manufacturers	133	1,481	3,738,904	80,603	2,852,222	..	9,190,676
Miscellaneous textiles industry, n.e.s.	179	4,155	12,128,944	383,484	30,183,963	..	53,916,500
Totals	498	9,245	26,333,259	850,445	71,033,472	..	119,407,941
1960							
Cotton yarn and cloth mills	42	16,841	53,287,430	4,161,082	121,345,889	88,150,102	209,502,785
Woollen mills:							
Wool yarn mills	33	2,700	8,254,667	474,488	19,200,128	13,469,434	32,731,842
Wool cloth mills	58	6,060	19,144,484	1,438,729	34,125,300	31,524,261	66,791,224
Totals	91	8,760	27,399,151	1,914,217	53,325,426	44,993,693	99,523,066
Synthetic textile mills	51	15,101	55,955,431	5,019,053	102,275,676	116,252,541	221,937,240
Other primary textile industries:							
Fibre preparing mills	32	819	3,097,305	262,363	10,782,254	6,034,674	18,915,145
Thread mills	15	1,110	3,454,959	181,166	7,327,005	6,374,243	13,481,527
Cordage and twine industry	18	961	3,835,142	200,728	9,476,734	6,353,748	16,390,845
Narrow fabric mills	48	2,011	5,918,199	275,023	9,858,502	10,087,209	20,046,071
Pressed and punched felt mills	10	460	1,781,880	138,872	3,338,911	3,281,111	6,806,557
Carpet, mat and rug industry	16	1,745	5,932,415	426,246	14,201,827	10,483,382	25,168,880
Textile dyeing and finishing plants	54	1,927	6,781,240	799,383	4,836,400	11,599,776	17,188,447
Linoleum and coated fabrics industry	19	2,583	10,966,165	621,487	20,333,257	17,500,079	39,061,308
Totals	207	11,596	41,547,305	2,887,268	80,154,890	71,714,222	155,058,780
Other textile industries:							
Canvas products industry	136	1,716	4,755,479	185,787	8,521,928	8,246,332	17,444,947
Cotton and jute bag industry	31	1,046	3,162,163	146,564	20,033,731	6,638,805	26,817,737
Miscellaneous textile industries:							
Automobile fabric accessory Manufacturers	28	827	2,741,550	84,075	8,081,894	4,179,395	12,531,039
Embroidery, pleating, hemstitching manufacturers	135	1,441	3,684,400	81,920	2,233,181	6,140,229	8,454,407
Miscellaneous textiles industry, n.e.s.	203	4,428	13,767,311	462,434	33,589,167	24,297,029	50,252,932
Totals	533	9,458	28,910,903	960,780	73,459,901	49,499,790	124,501,062

TABLE 5. Principal Statistics of Textile Mills, by Economic Areas, 1959 and 1960

Area and industry	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Value of factory shipments
Basis: Standard Industrial Classification in use prior to 1960							
1959		number		dollars			
Atlantic Provinces:							
Awnings, tents and sails	7	33	77,873	2,734	116,366	99,704	218,312
Cotton yarn and cloth	3	671	1,610,390	182,896	2,766,181	3,498,741	6,458,462
Woolen cloth	8	115	260,316	31,969	387,944	421,484	851,631
Woolen yarn	7						
Other industries for which figures cannot be shown	5	204	458,554	47,792	1,391,429	1,023,318	2,497,578
Totals	30	1,023	2,407,133	265,391	4,661,930	3,043,247	10,025,983
Quebec:							
Automobile accessories, fabric	4	188	478,020	7,395	1,467,094	935,482	2,356,631
Awnings, tents and sails	32	444	1,189,130	64,459	2,707,103	2,094,749	4,842,179
Bags, cotton and jute	11	442	1,229,320	46,067	7,369,588	2,343,025	9,732,014
Carpets, mats and rugs	3						
Cordage, rope and twine	2	312	808,378	102,017	5,346,525	2,801,021	8,136,687
Cotton thread	8	627	1,821,670	81,157	4,108,559	4,571,155	9,026,711
Cotton yarn and cloth	20	12,222	36,093,951	2,879,139	93,479,391	55,351,195	148,012,331
Dyeing and finishing of textile goods	35	1,615	5,488,289	728,921	3,504,365	8,450,806	12,804,728
Embroidery, pleating, hemstitching, etc.	84	1,052	2,578,202	54,827	1,889,470	4,341,508	6,282,346
Miscellaneous cotton goods	6	183	607,463	71,347	1,796,349	1,307,368	3,161,004
Miscellaneous textiles, n.e.s.	68	2,247	6,446,336	201,994	16,731,489	11,763,459	28,522,192
Miscellaneous woolen goods	7	905	3,238,405	170,012	5,518,418	7,163,621	12,884,249
Narrow fabrics	30	1,580	4,697,268	228,296	8,037,030	8,136,081	16,187,363
Oilcloth, linoleum and other coated fabrics	11	1,916	7,573,619	466,041	16,778,314	16,050,357	31,523,783
Synthetic textiles and silk	34	9,580	30,392,528	2,115,506	54,180,630	47,890,320	103,244,964
Woolen cloth	24	2,379	7,094,937	584,013	13,713,512	10,947,940	24,450,071
Woolen yarn	15	767	2,301,213	135,923	7,111,916	3,991,733	11,118,406
Totals	304	36,459	112,038,729	7,937,214	243,717,733	188,140,420	432,997,669
Ontario:							
Automobile accessories, fabric	15	755	2,796,915	92,678	7,103,602	5,338,840	12,468,417
Awnings, tents and sails	65	828	2,173,785	80,697	4,488,227	3,378,920	7,939,997
Bags, cotton and jute	10	267	810,014	22,396	4,907,340	1,082,304	6,339,001
Carpets, mats and rugs	8	1,356	4,664,255	320,750	8,649,300	9,122,545	17,291,814
Cordage, rope and twine	7	864	3,097,322	165,665	7,637,039	6,210,045	13,601,634
Cotton thread	5	118	399,620	35,348	971,017	967,299	1,961,687
Cotton yarn and cloth	22	5,310	15,608,141	1,223,312	33,591,321	24,957,737	62,539,750
Dyeing and finishing of textile goods	19	443	1,555,928	154,838	1,498,701	2,734,837	4,387,873
Embroidery, pleating, hemstitching, etc.	38	302	862,758	19,244	359,692	1,314,510	1,602,931
Miscellaneous cotton goods	6	367	1,257,465	91,977	2,875,250	2,091,267	5,062,096
Miscellaneous textiles, n.e.s.	78	1,530	4,601,393	146,753	10,918,755	9,490,104	20,570,909
Miscellaneous woolen goods	22	1,127	4,202,331	276,320	7,001,085	9,086,089	16,249,559
Narrow fabrics	17	453	1,282,173	41,217	1,640,333	2,487,289	4,211,184
Oilcloth, linoleum and coated fabrics	6	1,182	5,322,856	214,873	7,607,168	4,304,692	12,220,689
Synthetic textiles and silk	13	5,133	22,023,852	2,941,101	39,714,735	57,106,422	98,884,569
Woolen cloth	19	2,153	6,178,765	456,055	11,041,551	9,353,661	20,246,602
Woolen yarn	15	2,096	5,802,480	356,706	14,556,632	10,787,054	26,159,700
Totals	365	24,282	82,640,063	6,639,930	164,563,838	159,813,671	331,829,002
Manitoba, Saskatchewan and Alberta:							
Automobile accessories, fabric	3	71	174,232	4,216	453,897	256,357	708,814
Bags, cotton and jute	6	279	882,857	29,907	6,756,837	2,044,518	8,825,922
Embroidery, plating, hemstitching, etc.	10	64	142,156	1,231	38,093	205,347	244,983
Miscellaneous textiles, n.e.s.	11	92	223,034	11,340	651,698	413,330	1,075,324
Awnings, tents and sails	18						
Other industries for which figures cannot be shown	3	494	1,789,348	66,910	3,522,394	3,456,330	6,962,259
Totals	51	1,000	3,211,627	113,604	11,422,924	6,375,882	17,817,302
British Columbia:							
Awnings, tents and sails	11	249	725,213	22,257	1,186,725	1,148,480	2,368,267
Cordage, rope and twine	3	114	474,637	18,181	920,073	580,170	1,692,173
Miscellaneous textiles, n.e.s.	7	110	348,831	10,984	569,855	583,912	1,149,539
Woolen cloth	4	196	617,391	46,872	944,511	1,013,583	2,135,515
Other industries for which figures cannot be shown	14	146	439,876	21,673	1,653,262	836,914	2,503,636
Totals	39	815	2,605,948	119,967	5,274,426	4,163,059	9,847,130

TABLE 5. Principal Statistics of Textile Mills, by Economic Areas, 1959 and 1960 - Continued

Area and industry	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Value of factory shipments
Basis: Standard Industrial Classification revised 1960							
1959							
Atlantic Provinces:							
Canvas products industry	7	33	77,873	2,734	116,366	..	218,312
Wool cloth mills	8	115	260,310	31,969	387,944	..	851,631
Wool yarn mills	7	86	142,397	12,831	145,207	..	411,887
Other industries for which figures cannot be shown	8	789	1,926,547	217,857	4,012,413	..	8,544,153
Totals.....	30	1,023	2,407,133	265,391	4,661,930	..	10,025,983
Quebec:							
Canvas products industry	32	444	1,189,130	64,459	2,707,103	..	4,842,739
Cotton and jute bag industry	11	442	1,229,320	46,067	7,389,588	..	9,732,614
Cotton yarn and cloth mills	20	12,222	38,093,951	2,819,139	93,479,391	..	148,912,331
Embroidery, pleating, hemstitching manufacturers	84	1,078	2,662,281	59,258	2,438,730	..	7,155,797
Fibre preparing mills	8	204	671,346	81,412	1,055,633	..	3,486,178
Linoleum and coated fabrics industry	11	1,916	7,573,819	466,041	16,778,314	..	31,583,783
Miscellaneous textiles industry, n.e.s.	72	2,346	6,709,119	209,849	17,583,393	..	29,781,499
Narrow fabric mills	30	1,580	4,697,268	226,298	8,037,030	..	16,187,383
Synthetic textile mills	32	9,312	29,897,225	2,078,667	52,523,838	..	100,710,473
Textile dyeing and finishing plants	34	1,611	5,478,382	726,109	3,501,993	..	12,581,028
Thread mills	11	947	2,689,283	128,105	6,204,149	..	12,244,331
Wool cloth mills	26	3,169	9,086,816	716,854	18,107,687	..	35,126,597
Wool yarn mills	14	715	2,128,003	128,814	6,853,118	..	10,435,667
Other industries for which figures cannot be shown	11	561	1,487,724	131,897	7,207,151	..	11,469,326
Totals.....	396	36,547	112,274,367	7,941,967	244,547,118	..	434,159,426
Ontario:							
Automobile fabric accessory manufacturers	14	535	1,930,348	65,207	5,655,096	..	8,669,334
Canvas products industry	65	828	2,173,795	80,697	4,488,227	..	7,939,997
Carpet, mat and rug industry	8	1,356	4,664,255	320,750	8,649,300	..	17,291,614
Cordage and twine industry	7	864	3,097,322	165,865	7,637,039	..	13,601,834
Cotton and jute bag industry	10	267	810,014	22,398	4,907,340	..	6,339,091
Cotton yarn and cloth mills	22	5,310	16,608,141	1,223,312	33,591,321	..	82,539,780
Embroidery, pleating, hemstitching manufacturers	37	300	855,658	19,144	350,382	..	1,669,431
Fibre preparing mills	20	687	2,342,659	175,524	5,874,137	..	10,035,588
Linoleum and coated fabrics industry	6	1,182	5,322,856	214,873	7,807,168	..	12,220,689
Miscellaneous textiles industry, n.e.s.	83	1,565	4,723,461	148,134	11,165,248	..	21,112,861
Narrow fabric mills	17	453	1,282,173	41,217	1,840,333	..	4,211,184
Pressed and punched felt mills	7	412	1,828,454	118,738	2,769,382	..	6,154,453
Synthetic textile mills	13	5,133	22,023,852	2,941,101	39,714,735	..	98,684,569
Textile dyeing and finishing plants	19	443	1,555,928	154,838	1,498,701	..	4,387,873
Thread mills	5	118	399,820	35,348	971,017	..	1,981,687
Wool cloth mills	21	2,574	7,687,748	532,521	12,474,023	..	25,430,582
Wool yarn mills	15	2,096	5,602,480	356,706	14,558,632	..	26,159,700
Totals.....	369	24,101	81,908,764	6,616,171	163,372,091	..	328,610,437
Manitoba, Saskatchewan and Alberta:							
Automobile fabric accessory manufacturers	3	71	174,232	4,216	453,897	..	708,814
Canvas products industry	18	165	456,394	12,025	870,420	..	1,726,859
Cotton and jute bag industry	6	279	882,857	29,907	6,758,837	..	8,825,922
Embroidery, pleating, hemstitching manufacturers	10	64	142,156	1,231	38,098	..	244,983
Other industries for which figures cannot be shown	18	459	1,673,818	89,084	3,510,065	..	6,711,631
Totals.....	55	1,038	3,329,455	116,463	11,629,317	..	18,218,209
British Columbia:							
Canvas products industry	11	249	725,213	22,257	1,186,725	..	2,368,267
Miscellaneous textiles industry, n.e.s.	7	110	348,831	10,984	589,855	..	1,149,539
Other industries for which figures cannot be shown	21	456	1,531,904	86,726	3,517,848	..	6,331,324
Totals.....	39	815	2,603,948	119,967	3,274,426	..	9,847,130

TABLE 5. Principal Statistics of Textile Mills, by Economic Areas, 1959 and 1960 - Concluded

Area and industry	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Value of factory shipments
Basic: Standard Industrial Classification revised 1960 - Concluded							
1960		number		dollars			
Atlantic Provinces:							
Canvas products industry	7	33	77,096	2,598	116,005	103,970	222,088
Wool cloth mills	6	122	287,115	31,312	457,989	411,055	861,395
Wool yarn mills	5	63	117,000	9,720	118,800	215,471	350,018
Other industries for which figures cannot be shown	7	835	2,204,210	241,655	4,974,482	4,763,942	9,711,036
Totals	25	1,053	2,685,421	285,283	6,607,256	5,494,447	11,144,537
Quebec:							
Canvas products industry	28	452	1,235,410	65,040	2,792,053	2,237,882	4,884,468
Cotton and jute bag industry	12	470	1,344,037	50,454	7,430,855	2,584,403	10,077,538
Cotton yarn and cloth mills	21	12,155	39,177,217	3,041,958	90,395,991	59,978,534	153,164,147
Embroidery, pleating, hemstitching manufacturers	80	996	2,633,491	57,357	1,686,455	4,288,910	6,042,658
Fibre preparing mills	10	215	776,440	85,135	4,730,419	1,809,617	6,025,215
Linoleum and coated fabrics industry	11	1,710	7,031,038	420,402	12,931,866	13,545,442	27,649,312
Miscellaneous textiles industry, n.e.s.	79	2,511	7,688,665	238,890	18,518,523	13,689,229	32,813,480
Narrow fabric mills	32	1,584	4,730,329	219,324	8,404,475	7,998,054	16,507,367
Synthetic textile mills	35	9,779	32,784,062	2,106,953	54,777,038	53,057,248	108,813,217
Textile dyeing and finishing plants	35	1,510	5,318,834	644,914	3,431,942	9,111,775	13,157,165
Thread mills	11	999	3,080,815	127,349	6,287,239	5,507,178	11,550,336
Wool cloth mills	25	3,189	10,378,788	791,900	19,448,484	17,348,132	37,308,252
Wool yarn mills	12	706	2,219,251	121,274	6,413,600	3,642,622	10,149,700
Other industries for which figures cannot be shown	10	590	1,594,156	131,886	6,885,333	3,712,013	10,577,434
Totals	404	36,875	119,994,533	8,102,836	244,153,355	198,511,039	449,330,287
Ontario:							
Automobile fabric accessory manufacturers	17	563	2,042,247	70,237	6,040,334	2,900,910	9,332,663
Canvas products industry	72	860	2,387,490	86,510	4,871,829	4,076,368	8,772,309
Carpet, mat and rug industry	11	1,369	4,944,756	321,280	9,178,127	7,941,789	17,611,102
Cordage and twine industry	7	780	2,929,284	168,024	7,963,393	5,294,065	13,847,133
Cotton and jute bag industry	10	214	641,990	30,734	3,976,222	1,027,427	5,040,691
Cotton yarn and cloth mills	19	3,976	12,293,652	928,189	27,271,452	22,077,078	48,619,850
Embroidery, pleating, hemstitching manufacturers	41	337	1,008,988	21,720	472,072	1,519,856	2,005,283
Fibre preparing mills	19	579	2,245,823	171,108	5,833,642	4,030,501	9,928,491
Linoleum and coated fabrics industry	6	834	3,910,627	200,480	7,259,891	3,889,182	11,214,406
Miscellaneous textiles industry, n.e.s.	93	1,636	5,236,094	189,612	13,375,113	9,353,494	23,445,022
Narrow fabric mills	15	415	1,141,150	35,588	1,408,120	2,099,491	3,481,022
Pressed and punched felt mills	7	399	1,550,200	119,717	2,860,285	2,789,401	5,017,038
Synthetic textile mills	15	5,068	21,911,509	2,857,683	43,102,099	60,999,789	108,464,605
Textile dyeing and finishing plants	18	415	1,456,906	153,869	1,403,858	2,479,074	4,021,155
Thread mills	4	111	368,144	33,817	1,039,766	867,065	1,921,191
Wool cloth mills	21	2,543	7,810,489	563,625	13,257,243	12,725,995	26,602,307
Wool yarn mills	16	1,031	5,018,416	343,494	12,667,646	9,611,341	22,232,124
Totals	391	22,030	77,797,715	6,293,887	164,078,112	153,838,786	322,523,392
Manitoba, Saskatchewan and Alberta:							
Automobile fabric accessory manufacturers	3	69	172,349	4,153	483,002	311,680	808,093
Canvas products industry	19	157	459,384	14,272	768,135	806,031	1,587,084
Cotton and jute bag industry	6	275	908,476	40,403	6,882,131	2,316,607	9,189,618
Embroidery, pleating, hemstitching manufacturers	12	71	167,669	1,623	45,444	226,066	270,039
Other industries for which figures cannot be shown	24	457	1,841,073	79,224	3,470,009	3,096,623	6,672,028
Totals	64	1,029	3,548,951	139,675	11,665,721	6,757,207	18,527,360
British Columbia:							
Canvas products industry	10	218	598,099	17,369	956,906	1,022,072	1,979,000
Miscellaneous textiles industry, n.e.s.	10	118	390,839	14,675	712,311	535,665	1,268,378
Other industries for which figures cannot be shown	20	435	1,486,662	86,675	3,328,121	2,450,824	5,749,978
Totals	40	769	2,473,600	118,719	4,997,338	4,008,861	8,997,357

TABLE 6. Employees and their Earnings, by Provinces, 1959 and 1960

	Employees				Earnings			
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	
	Male	Female	Male	Female				
	number				dollars			
1959								
Atlantic Provinces	67	30	534	392	1,023	347,866	2,059,267	2,407,133
Quebec	5,082	2,423	20,046	8,996	36,547	35,685,577	76,588,790	112,274,367
Ontario	3,475	1,510	11,936	7,180	24,101	24,432,411	57,476,353	81,908,764
Western Provinces	325	116	520	892	1,853	2,096,096	3,839,307	5,935,403
Canada	8,849	4,079	33,036	17,460	63,524	62,561,950	139,963,717	202,525,667
1960								
Atlantic Provinces	65	26	571	391	1,053	353,231	2,332,190	2,685,421
Quebec	5,268	2,327	20,453	8,807	36,875	37,606,679	82,387,854	119,994,533
Ontario	3,012	1,410	11,017	6,591	22,030	22,622,166	55,175,549	77,787,715
Western Provinces	310	131	477	880	1,798	2,226,436	3,798,115	6,022,551
Canada	8,675	3,894	32,518	16,669	61,756	62,808,512	143,691,708	206,500,220

TABLE 7. Production Workers, by Months, 1960

Months	Establishments compiled on a monthly basis		Establishments compiled on a quarterly basis	
	Male	Female	Male	Female
January	31,042	15,740		
February	31,745	15,929		
March	32,369	15,094	371	592
April	31,774	16,038		
May	32,204	16,254		
June	32,330	16,138	415	621
July	32,112	15,622		
August	32,176	15,851		
September	32,062	15,882	393	622
October	32,025	15,844		
November	31,982	15,736		
December	31,782	15,441	366	580
Average for establishments compiled on a monthly basis			31,994	15,846
Average for establishments compiled on a quarterly basis			394	611
Average estimated for other establishments			130	212
Average for all establishments			32,518	16,669

TABLE 8A. Capital and Repair Expenditures, 1926-60¹

Year	Capital expenditures			Repair expenditures			Total		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
millions of dollars									
1926	4.7	2.5	7.2	0.3	3.4	3.7	5.0	5.9	10.9
1927	6.2	7.3	13.5	0.2	3.5	3.7	6.4	10.8	17.2
1928	0.6	7.9	8.5	0.3	3.6	3.9	0.9	11.5	12.4
1929	1.4	4.6	6.0	0.2	3.7	3.9	1.6	8.3	9.9
1930	6.8	3.1	9.9	0.2	3.0	3.2	7.0	6.1	13.1
1931	1.7	10.6	12.3	0.1	2.4	2.5	1.8	13.0	14.8
1932	1.0	2.7	3.7	0.1	2.5	2.6	1.1	5.2	6.3
1933	0.8	3.6	4.5	0.3	3.7	4.0	1.2	7.3	8.5
1934	0.6	4.8	5.4	0.5	4.6	5.1	1.1	9.4	10.5
1935	2.8	7.1	9.9	0.3	4.3	4.6	3.1	11.7	14.5
1936	1.3	5.3	6.6	0.4	3.6	4.0	1.7	8.9	10.6
1937	2.6	6.2	8.8	0.4	4.7	5.1	3.0	10.9	13.9
1938	1.4	5.0	6.4	0.6	3.8	4.4	2.0	8.8	10.8
1939	0.6	5.0	5.6	0.7	3.8	4.5	1.3	8.8	10.1
1940	3.4	10.2	13.6	0.6	6.9	7.5	4.0	17.1	21.1
1941	3.1	8.6	11.7	0.9	8.4	9.3	4.0	17.0	21.0
1942	1.5	4.9	6.4	1.1	9.3	10.4	2.6	14.2	16.8
1943	0.8	1.8	2.6	1.4	7.8	9.2	2.2	9.6	11.8
1944	1.8	4.9	6.7	2.8	7.6	10.4	4.6	12.5	17.1
1945	1.3	7.7	9.0	2.9	8.5	11.4	4.2	16.2	20.4
1946	8.4	16.2	24.6	3.3	10.2	13.5	11.7	26.4	38.1
1947	10.9	25.7	36.6	2.8	12.2	15.0	13.7	37.9	51.6
1948	6.5	29.1	35.6	3.9	14.2	18.1	10.4	43.3	53.7
1949	7.0	25.1	32.1	3.6	14.9	18.5	10.6	40.0	50.6
1950	6.6	20.8	27.4	3.5	15.9	19.4	10.1	36.7	46.8
1951	9.9	29.2	39.1	4.0	16.7	20.7	13.9	45.9	59.8
1952	6.8	24.2	31.0	3.7	15.4	19.1	10.5	39.6	50.1
1953	8.0	19.8	27.8	2.8	16.4	19.2	10.8	36.2	47.0
1954	7.7	21.3	29.0	2.7	14.1	16.8	10.4	35.4	45.8
1955	7.6	20.2	27.8	2.9	16.3	19.2	10.5	36.5	47.0
1956	10.3	28.0	38.3	3.4	17.1	20.5	13.7	45.1	58.8
1957	7.9	31.4	39.3	3.1	18.1	21.2	11.0	49.5	60.5
1958	2.6	20.7	23.3	2.8	16.0	18.8	5.4	36.7	42.1
1959	4.7	18.1	22.8	3.1	16.8	19.9	7.8	34.9	42.7
1960 ²	6.0	21.1	27.1	3.4	17.6	21.0	9.4	38.7	48.1

¹ For breakdown of expenditures by individual industries, see Table 8B.² According to the Standard Industrial Classification revised 1960.

Note: Excludes "Knitting mills".

TABLE 8B. New Investment in Durable Physical Assets and Repair and Maintenance by Industrial Groups, 1960

Industrial groups	New investment			Repair and maintenance			New investment, repair and maintenance		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
thousands of dollars									
Total textile industries ¹	5,991	21,074	27,065	3,548	17,615	21,163	8,539	38,689	48,228
Cotton yarn and cloth mills	822	4,908	5,730	1,271	4,994	6,265	2,093	9,902	11,985
Woollen Mills:									
Wool yarn mills .....	..	..	760	127	402	529	..	1,289	1,289
Wool cloth mills	406	1,223	1,629	201	815	1,016	607	2,038	2,645
Synthetic textile mills	718	7,234	7,952	865	6,470	7,336	1,583	13,704	15,287
Other primary textile mills	1,750	5,504	7,254	921	4,209	5,130	2,871	9,713	12,384
Other textile industries	2,236	1,504	3,740	163	725	888	2,398	2,229	4,628

¹ Because of rounding, these totals do not agree precisely with the totals shown in the preceding table.

TABLE 9. Principal Statistics of Textile Mills, grouped by Number of Employees per Establishment, 1960

Number of employees	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value of factory shipments
Canada:						
Under 5 employees	214	523	1,331,596	63,335	4,144,230	6,797,916
5 to 14 employees	268	2,257	6,316,455	320,971	10,899,631	22,024,858
15 " 49 "	240	6,489	19,325,400	1,125,309	51,113,364	87,786,065
50 " 99 "	73	5,093	16,201,283	923,396	42,769,453	73,552,081
100 " 199 "	54	7,460	24,084,547	1,732,757	63,731,765	109,419,354
200 " 499 "	52	15,171	48,899,533	3,504,900	100,761,820	189,024,525
500 " 999 "	14	9,278	30,514,304	2,435,954	61,153,653	117,461,885
1,000 " 1,499 "	5	5,881	21,388,836	1,740,619	56,190,776	115,635,122
1,500 and over	4	7,502	26,261,715	3,095,159	39,797,090	88,821,127
Head offices ¹ .....	...	2,101	12,176,551	...	...	...
Totals	924	61,756	206,500,220	14,042,400	430,581,782	810,522,933
Atlantic Provinces:						
Under 5 employees	9	18	29,360	1,785	33,800	86,521
5 to 14 employees	7	48	128,892	24,977	166,880	306,399
15 " 49 "	5	127	268,020	25,426	948,933	1,590,704
50 " 99 "	4	860	2,259,169	233,095	4,517,643	9,161,913
200 " 499 "						
Totals	25	1,053	2,685,421	285,283	5,667,256	11,144,537
Quebec:						
Under 5 employees	68	160	389,801	22,280	1,615,906	2,548,381
5 to 14 employees	112	966	2,585,285	121,229	4,691,104	9,426,830
15 " 49 "	124	3,398	9,889,538	629,653	27,405,092	46,849,892
50 " 99 "	35	2,491	7,796,221	438,644	20,909,072	37,048,974
100 " 199 "	21	2,907	9,155,349	597,490	27,102,678	47,332,707
200 " 499 "	26	7,315	21,795,258	1,784,357	45,320,454	85,186,740
500 " 999 "	11	7,349	23,500,695	1,746,963	47,078,295	86,974,289
1,000 " 1,499 "	4	4,616	15,341,737	1,280,522	40,664,056	68,300,344
1,500 and over	3	5,771	18,470,167	1,481,698	29,366,699	65,886,130
Head offices ¹ .....	...	1,902	11,070,484	...	...	...
Totals	404	36,873	119,994,533	8,102,836	244,153,355	449,330,287
Ontario:						
Under 5 employees	103	269	730,475	29,922	2,300,913	3,074,365
5 to 14 employees	107	876	2,515,275	124,204	3,718,480	7,985,160
15 " 49 "	90	2,492	7,874,654	433,802	18,215,699	32,681,827
50 " 99 "	33	2,281	7,215,880	403,581	18,697,110	31,566,400
100 " 199 "	30	4,103	13,531,018	1,061,438	31,747,059	54,398,690
200 " 499 "	23	6,892	24,027,856	1,475,391	49,366,381	91,459,578
500 " 999 "						
1,000 " 1,499 "	5	4,926	20,852,256	2,782,549	40,032,470	100,777,371
1,500 and over	191	1,050,301	...	...	...	...
Head offices ¹						
Totals	391	22,030	77,797,715	8,295,887	164,078,112	322,523,392
Western Provinces:						
Under 5 employees	34	76	181,970	9,348	183,611	489,649
5 to 14 employees	42	367	1,087,003	50,561	2,323,167	4,326,460
15 " 49 "	21	472	1,293,188	36,428	4,543,840	6,867,642
50 " 99 "	3	171	746,584	34,011	2,324,074	3,493,582
100 " 199 "	4	704	2,658,040	128,046	7,278,567	12,347,375
200 " 499 "						
Head offices ¹ .....	...	8	55,768	...	...	...
Totals	104	1,798	6,022,351	258,394	16,663,059	27,524,717

¹ Head offices where separated from productive establishments.

TABLE 10. Principal Statistics of Textile Mills, Grouped by Shipment Size, 1960

Shipment size	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory materials used	Value of factory shipments
	number			dollars		
Canada:						
Under \$10,000						
Under \$10,000	87	141	251,743	13,766	109,015	461,297
\$ 10,000 to \$ 24,999	99	348	771,958	34,953	639,914	1,654,177
25,000 " 49,999	118	736	1,913,047	71,254	1,348,653	4,309,189
50,000 " 99,999	124	1,275	3,402,299	161,413	3,718,585	9,076,342
100,000 " 199,999	130	2,078	5,813,586	325,572	8,302,040	18,555,846
200,000 " 499,999	123	3,775	11,246,849	647,942	21,214,655	41,007,112
500,000 " 999,999	76	4,229	12,830,768	826,700	33,269,701	55,664,226
1,000,000 " 4,999,999	135	22,174	71,017,158	4,850,786	169,779,998	301,412,902
5,000,000 and over	92	24,899	87,076,261	8,010,014	192,189,221	378,381,892
Head offices ¹ .....	...	2,101	12,176,551	...	...	...
Totals	924	61,756	206,500,220	14,942,400	430,561,782	810,522,933
Atlantic Provinces:						
Under \$10,000						
Under \$10,000	6	8	11,600	716	7,800	23,177
\$ 10,000 to \$ 24,999	3	12	17,250	1,170	16,500	46,851
25,000 " 49,999	5	27	59,672	3,166	79,473	176,662
50,000 " 99,999	3	49	120,062	21,711	116,898	225,156
100,000 " 199,999	5	214	575,172	51,395	991,970	1,829,446
200,000 " 499,999	3	743	1,901,665	207,126	4,454,600	8,843,145
Totals	25	1,063	2,685,421	285,283	5,867,256	11,144,537
Quebec:						
Under \$10,000						
Under \$10,000	28	47	80,893	5,681	30,379	153,399
\$ 10,000 to \$ 24,999	38	154	321,157	19,304	109,814	667,623
25,000 " 49,999	44	323	809,840	25,070	388,696	1,608,958
50,000 " 99,999	55	630	1,595,081	61,558	1,473,931	4,072,764
100,000 " 199,999	54	919	2,529,593	161,302	3,321,603	7,784,761
200,000 " 499,999	63	1,873	5,476,051	325,385	11,216,169	21,088,952
500,000 " 999,999	37	2,266	6,599,821	428,794	15,371,051	26,904,108
1,000,000 " 4,999,999	65	10,942	33,358,093	2,476,918	83,888,533	148,666,742
5,000,000 and over	20	17,619	58,153,541	4,598,815	128,818,179	238,382,082
Head offices ¹ .....	...	1,902	11,070,484	...	...	...
Totals	404	36,875	119,994,533	8,102,836	244,133,355	449,330,287
Ontario:						
Under \$10,000						
Under \$10,000	36	59	114,759	6,155	51,909	206,578
\$ 10,000 to \$ 24,999	45	147	360,200	10,896	283,472	747,592
25,000 " 49,999	55	304	820,291	34,739	711,306	2,029,764
50,000 " 99,999	47	428	1,230,133	61,793	1,537,514	3,407,013
100,000 " 199,999	51	773	2,215,064	121,804	3,245,076	7,111,989
200,000 " 499,999	53	1,757	5,361,644	307,004	8,512,649	17,663,588
500,000 " 999,999	32	1,658	5,245,189	330,465	14,404,154	23,647,357
1,000,000 " 4,999,999	61	10,108	33,717,170	2,116,628	74,504,418	132,815,607
5,000,000 and over	11	6,605	27,692,764	3,306,403	60,827,614	134,893,004
Head offices ¹ .....	...	191	1,050,301	...	...	...
Totals	391	22,030	77,797,715	6,293,887	164,078,112	322,523,392
Western Provinces:						
Under \$10,000						
Under \$10,000	17	27	44,493	1,215	18,927	78,143
\$ 10,000 to \$ 24,999	13	35	83,351	3,583	70,128	192,011
25,000 " 49,999	14	82	223,244	8,270	169,178	493,755
50,000 " 99,999	19	168	457,043	16,351	590,242	1,370,509
100,000 " 199,999	22	322	936,355	33,231	1,672,579	3,272,778
200,000 " 499,999	7	145	408,954	15,653	1,485,837	2,254,572
500,000 " 999,999	5	155	543,160	25,281	2,655,299	3,660,638
1,000,000 " 4,999,999	7	856	3,270,188	154,910	10,000,869	16,193,314
Head offices ¹ .....	...	8	55,766	...	...	...
Totals	104	1,798	6,022,551	258,394	16,663,059	27,524,717

¹ Head offices where separated from productive establishments.

TABLE 10 A. Principal Statistics of Textile Mills, grouped according to Type of Ownership, 1960

Type of ownership	Establishments	Employees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value of factory shipments
	number					
Canada:				dollars		
Individual ownership	239	1,273	3,148,128	128,593	4,068,261	9,514,152
Partnership	90	741	1,944,615	90,725	3,545,315	6,888,090
Incorporated companies	594	59,742	201,407,477	14,723,082	422,948,206	794,120,691
Incorporated Co-operatives	1					
Totals	924	61,756	206,500,220	14,942,400	430,561,782	810,522,933
Atlantic Provinces:				dollars		
Individual ownership	10	39	58,772	2,526	73,223	157,137
Partnership	5	66	131,750	10,550	159,500	427,549
Incorporated companies	10	958	2,494,899	272,207	5,434,533	10,559,851
Totals	25	1,053	2,683,421	285,283	5,667,256	11,144,537
Quebec:				dollars		
Individual ownership	92	561	1,353,974	57,089	1,760,029	4,012,942
Partnership	34	370	982,469	42,203	2,216,200	3,910,171
Incorporated companies	277	35,944	117,658,090	8,003,544	240,328,128	441,407,174
Incorporated Co-operatives	1					
Totals	404	36,875	119,994,533	8,102,836	244,153,355	449,330,287
Ontario:				dollars		
Individual ownership	105	547	1,427,659	60,239	1,828,767	4,251,482
Partnership	43	268	704,508	33,382	1,002,402	2,190,209
Incorporated companies	243	21,215	75,665,548	6,202,266	161,248,943	316,081,701
Totals	391	22,030	77,797,713	6,295,887	164,078,112	322,523,392
Western Provinces:				dollars		
Individual ownership	32	136	307,723	8,739	559,242	1,092,591
Partnership	8	37	125,888	4,590	167,213	360,161
Incorporated companies	64	1,625	5,588,940	245,065	15,936,604	26,071,965
Totals	104	1,798	6,022,551	258,394	16,663,059	27,524,717

TABLE 11. Monthly Volume Levels of Textile Activity
Indexes, Seasonally Unadjusted, (1949 = 100)

	Textile mills			
	Total	Cotton goods	Woollen goods	Synthetic textiles and silk
1949	100.0	100.0	100.0	100.0
1950	112.5	115.8	103.9	118.9
1951	113.1	109.5	95.7	134.0
1952	102.9	93.9	80.4	122.6
1953	107.9	97.3	89.6	127.5
1954	94.3	86.7	72.0	108.7
1955	114.0	102.7	89.2	143.3
1956	117.3	101.3	93.0	149.2
1957	117.6	100.0	86.9	156.6
1958	109.9	90.2	74.2	151.5
1959	124.4	94.2	84.8	181.1
1960	122.5	89.6	78.5	187.6
1959				
January	116.9	95.1	69.9	168.1
February	132.1	109.6	89.5	193.2
March	127.8	108.1	77.5	186.1
April	132.7	110.6	84.1	194.7
May	126.4	99.2	86.3	180.1
June	128.8	96.9	86.8	188.9
July	97.8	55.3	66.7	138.0
August	126.0	93.2	89.8	185.3
September	128.8	93.8	100.1	195.3
October	130.1	94.0	91.6	192.9
November	129.8	94.1	93.5	191.7
December	116.0	81.0	80.2	168.3
1960				
January	125.2	87.5	87.2	182.1
February	130.5	93.8	85.3	206.6
March	135.7	100.7	89.3	215.8
April	124.7	92.9	78.4	191.6
May	123.1	92.5	66.7	193.3
June	126.2	88.9	78.4	203.3
July	80.4	56.7	53.0	126.3
August	114.2	84.4	80.0	164.9
September	123.0	90.6	81.9	186.5
October	127.5	96.4	84.5	192.5
November	127.1	98.8	81.1	190.2
December	122.2	91.6	74.6	187.7

Note: The content and make-up of these production indexes are noted in DBS Reference Paper 61-502. From 1962 onwards, the data are subject to possible revisions.

TABLE 12. Monthly Wholesale Price Indexes of Fibres, Textiles and their Products
Monthly Averages or Calendar Months 1935-39 = 100

	Fibres, textiles and their products							
	Total	Cotton fabrics	Miscellaneous fibres and products	Rayon ¹ fabrics	Rayon ² yarns	Wool, raw, domestic	Hosiery and knit goods, chiefly wool	Wool cloth
1926	140.3	131.6	180.9	210.0	225.4	154.6	113.8	130.4
1929	128.1	120.1	155.2	162.4	173.6	141.3	128.4	125.0
1933	97.8	102.1	87.6	108.2	137.2	72.6	82.7	98.4
1938	95.5	98.9	96.9	94.3	94.5	82.9	101.3	97.1
1939	98.9	95.2	99.1	112.8	97.3	95.6	103.0	98.6
1940	118.1	106.8	120.2	134.0	112.5	142.3	130.7	134.9
1941	128.4	118.0	144.7	134.0	111.9	147.7	132.9	133.0
1942	131.2	111.1	152.8	131.0	115.1	147.4	133.0	134.3
1943	130.8	110.9	152.8	130.6	114.7	147.4	133.0	134.3
1944	130.7	110.9	152.8	130.6	114.7	147.4	133.0	133.0
1945	130.8	110.9	152.8	132.3	114.7	147.4	133.0	133.7
1946	137.9	121.0	152.8	138.7	114.7	147.4	141.6	142.3
1947	170.5	172.0	221.5	166.2	133.9	167.0	167.8	166.8
1948	216.3	215.5	260.4	188.0	146.3	209.2	199.3	252.9
1949	222.5	221.2	260.7	191.9	149.1	219.2	210.7	258.5
1950	246.7	241.0	276.5	191.9	154.0	328.6	208.9	293.6
1951	295.9	269.6	361.3	203.2	190.5	485.8	279.0	304.5
1952	251.5	254.0	311.1	184.5	178.5	251.2	263.5	258.0
1953	239.0	239.9	245.0	169.6	176.9	260.3	241.7	265.6
1954	231.1	230.1	220.6	153.0	175.4	261.1	235.1	259.7
1955	226.2	233.0	197.8	155.7	166.0	244.0	230.9	238.1
1956	230.2	238.2	209.0	154.4	170.2	248.8	230.9	239.7
1957	236.0	236.3	213.8	157.3	183.4	272.2	231.7	258.8
1958	229.0	234.7	208.9	162.5	187.3	200.2	233.0	238.4
1959	228.0	230.7	200.1	163.1	191.1	187.5	235.6	232.1
1960	229.8	234.2	219.2	161.9	191.1	200.1	235.8	235.7
 1959								
January	226.8	230.7	208.8	162.9	191.1	158.1	234.0	230.9
February	227.0	230.4	208.8	162.9	191.1	156.0	234.0	228.7
March	225.6	231.6	197.4	162.9	191.1	156.0	234.0	224.0
April	228.3	231.7	197.5	162.9	191.1	179.1	236.2	229.1
May	228.8	231.7	197.5	162.9	191.1	197.6	236.2	220.4
June	229.6	229.4	198.8	162.9	191.1	194.4	236.2	233.4
July	229.8	230.6	198.8	162.9	191.1	197.2	236.2	234.4
August	228.6	231.3	198.8	162.9	191.1	205.0	236.2	235.0
September	228.0	230.6	198.8	161.9	191.1	210.1	236.2	235.2
October	227.8	231.1	198.8	164.0	191.1	203.6	236.2	234.0
November	227.3	229.6	198.8	164.0	191.1	196.3	236.2	234.4
December	228.1	230.0	198.8	164.0	191.1	196.3	236.2	236.2
 1960								
January	229.7	232.0	206.8	163.7	191.1	205.6	238.1	238.9
February	228.8	231.2	206.7	163.7	191.1	205.6	236.1	236.3
March	228.7	231.6	206.7	163.7	191.1	203.6	236.1	236.5
April	230.6	235.2	206.7	163.7	191.1	205.6	235.7	236.9
May	231.9	235.2	223.5	162.7	191.1	205.6	235.7	236.6
June	231.2	234.2	213.4	162.7	191.1	203.6	235.7	236.5
July	230.8	235.8	209.3	162.7	191.1	201.8	235.7	236.8
August	229.1	235.8	209.3	160.7	191.1	199.7	235.7	234.7
September	228.2	233.3	213.1	159.8	191.1	197.2	235.7	234.8
October	228.9	234.5	219.8	159.8	191.1	194.0	235.7	234.4
November	229.8	235.8	221.4	159.8	191.1	197.9	235.7	234.8
December	229.6	235.8	221.4	159.8	191.1	195.2	235.7	233.6

¹ Changed from silk fabrics to rayon fabrics in January, 1942.

² From 1926 to 1941 rayon yarns and artificial silk hosiery.

TABLE 13. Monthly Inventories and Shipments for Textile Mills

	Textile mills	
	Inventories	Shipments
	thousands of dollars	
1952	196,635	754,798
1953	197,947	700,690
1954	173,776	640,862
1955	181,164	734,500
1956	195,732	766,988
1957	201,027	747,664
1958	189,386	738,713
1959	184,234	802,518
1960	197,898	827,885
1959		
January	189,301	66,848
February	186,955	66,601
March	187,777	70,247
April	189,025	70,164
May	192,776	67,698
June	192,577	71,881
July	187,792	60,423
August	187,231	64,135
September	182,763	70,380
October	186,046	69,657
November	190,124	64,697
December	194,234	59,789
1960 ^a		
January	198,975	63,260
February	202,034	67,651
March	206,098	73,116
April	208,741	68,433
May	208,122	70,382
June	207,345	71,968
July	204,001	59,996
August	201,078	69,286
September	192,928	73,495
October	192,916	72,712
November	194,705	71,289
December	197,898 ^b	68,297

^aThese monthly data are based on a sample and do not, therefore, correspond exactly with the comparable total shown in Table 14.

TABLE 14. Calendar Year-end Values of Manufacturers Inventory of Textile Mills, 1959 and 1960^a

	Total inventory	Raw materials	Goods in process	Finished products	
				Plant	Warehouse
thousands of dollars					
Textile mills:					
1959	193,913	67,806	43,833	78,959	3,315
1960	195,943	67,510	43,876	79,451	5,108

^aData are collected from all manufacturers with an annual gross value of production of over \$50,000 and an estimated adjustment is made to reported totals to allow for firms under this level.

TABLE 14 A. Fuel and Electricity used in the Textile Mills, 1960

Industry	Establishments reporting commodity detail (long forms)		Establishments reporting group detail (intermediate forms)		Estimate for establishments for which no data were collected (short forms)	All establish-ments
	Cost of fuel	Cost of electricity	Cost of fuel	Cost of electricity		
dollars						
Cotton yarn and cloth mills	1,783,593	2,369,239	—	—	8,250	4,161,082
Woollen mills:						
Wool yarn mills	265,585	167,723	—	—	41,180	474,488
Wool cloth mills	678,564	508,843	150,132	90,245	11,945	1,439,729
Totals	944,149	676,566	150,132	90,245	53,125	1,914,217
Synthetic textile mills	3,174,325	1,820,685	—	—	24,043	5,019,053
Other primary textile industries:						
Fibre preparing mills	143,651	114,437	—	—	4,275	262,363
Thread mills	70,203	86,173	—	—	4,780	161,166
Cordage and twine industry	93,982	108,746	—	—	—	200,728
Narrow fabric mills	147,242	76,630	24,878	10,008	7,265	275,029
Pressed and punched felt mills	87,771	48,701	—	—	2,400	138,872
Carpet, mat and rug industry	300,199	124,537	—	—	3,510	428,246
Textile dyeing and finishing plants	428,457	246,740	84,048	17,468	22,670	799,383
Linoleum and coated fabrics industry	375,035	228,597	—	—	17,855	621,487
Totals	1,646,540	1,032,561	108,926	36,476	62,765	2,887,268
Other textile industries:						
Canvas products industry	92,416	44,712	22,304	11,962	14,393	185,787
Cotton and jute bag industry	74,568	53,291	—	—	18,685	140,564
Miscellaneous textile industries:						
Automobile fabric accessory manufacturers	41,251	34,249	—	—	8,575	84,075
Embroidery, pleating, hemstitching manufacturers	33,516	22,894	8,183	8,782	8,445	81,920
Miscellaneous textiles Industry, n.e.s.	233,962	149,238	36,713	26,209	16,312	462,434
Totals	475,733	304,484	67,200	46,953	66,410	900,780
Grand totals	8,024,340	6,203,535	326,258	173,674	214,593	14,942,400

TABLE 14 B. Fuel and Electricity used in the Textile Mills, by Provinces, 1960

Province	Establishments reporting commodity detail (long forms)		Establishments reporting group detail (intermediate forms)		Estimate for establishments for which no data were collected (short forms)	All establish-ments
	Cost of fuel	Cost of electricity	Cost of fuel	Cost of electricity		
dollars						
Newfoundland						
Prince Edward Island	60,705	94,511	1,231	504	7,115	164,066
Nova Scotia						
New Brunswick	41,002	73,179	216	150	6,870	121,217
Quebec	4,062,995	3,645,189	191,138	101,781	101,733	8,102,836
Ontario	3,730,258	2,302,654	121,725	59,237	82,013	6,295,887
Manitoba	23,693	19,842	5,656	7,041	8,849	64,881
Saskatchewan	1,114	2,444	379	89	450	4,476
Alberta	60,415	4,968	1,210	1,621	2,095	70,318
British Columbia	44,158	60,948	4,694	3,251	5,668	118,719
Canada	8,024,340	6,203,535	326,258	173,674	214,593	14,942,400

TABLE 15. Factory Shipments of Textile Products in All Industries, 1959 and 1960

Product	1959		1960	
	Quantity	Value	Quantity	Value
Absorbent cotton.....	..	\$	..	\$
Art needlework including stamped goods .....	..	228,950	..	225,102
Automobile accessories, fabric .....	..	4,929,218	..	4,938,080
Automobile cloth.....sq. yd.	..	..	..	..
Awnings and verandah curtains .....	..	2,093,526	..	2,120,255
Babies' equipment, fabric, padded and netting .....	..	150,874	..	..
Badges, lettering, etc.,.....	..	1,214,454	..	1,330,473
Bags:				
Jute ¹.....doz.	7,731,853	15,547,498	7,219,026	15,196,649
Cotton ²" 2,896,069	7,410,374	2,579,718	7,116,068	
Cotton mesh ¹" 93,710	117,246	171,643	271,424	
Reprocessed (second hand) bags, all kinds	"	"	1,160,674	1,216,227
Hand, fabric.....No.	100,180	203,657	329,686	749,121
Cosmetic	No.	218,922	2,140,549	2,141,859
Sleeping	No.	"	905,843	1,111,712
Shopping, sports etc., fabric	"	"	697,988	690,152
Other, pack sacks, haversacks, etc.,.....	"	"	"	"
Bags repaired .....	..	575,680	..	..
Bath mats and bath sets .....	..	1,010,971	..	967,513
Batts, automobile .....	..	2,578,126	..	2,510,840
Batting, wadding, batts, flocks, etc.,.....	..	3,749,378	..	3,036,875
Beds, camp	No.	..	..	22,302
Bedspreads and bed sets:				
Cotton (including quilts)	" 800,203	3,247,164	..	..
Silk, rayon and rayon mixtures	" 58,678	662,969	1,111,354	4,657,178
Not specified	"	"	"	"
Bindings (see also "Tapes"):				
Cotton .....	..	1,384,480	..	1,236,309
Rayon and rayon mixtures .....	..	515,087	..	894,365
Mixtures and other, including man-made fibre .....	..	409,294	..	..
Other .....	..	"	"	"
Blankets, slumber throws and auto rugs:				
Blankets:				
All wool	pair 155,685	2,213,403	pair 149,136	1,822,655
1 lb. 1,086,215	817,176	595,980	817,176	595,980
All synthetics and blends containing synthetic yarns	pair 650,745	3,837,119	pair 3,048,384	3,924,932
lb. 3,332,303	669,729	669,729	669,729	669,729
All other blankets ³	pair 1,239,735	3,041,994	pair 1,491,629	1,860,890
lb. 2,094,248	58,055	58,055	7,811	49,899
Slumber throws	No. 6,331	116,938	40,203	213,493
Auto rugs	" 23,982	..	..	..
Blankets, horse	" 5,435	28,990	9,356	40,282
Braids and gimpes (see also "Bindings"):				
Cotton .....	..	448,760	..	..
Cotton, non-elastic .....	..	..	..	1,014,584
Cotton, elastic .....	..	..	..	155,656
Rayon .....	..	635,072	..	..
Rayon mixtures .....	..	149,215	..	..
Elastic .....	..	483,741	..	..
Other, elastic, including man-made fibre and mixtures .....	..	..	..	790,450
Other, non-elastic, including man-made fibre and mixtures .....	..	..	..	541,659
Other, not specified .....	..	..	..	..
Buffs, polishing and cotton buffing, etc.,.....	..	..	..	741,812
Bureau runners and scarves .....	..	..	..	..
Burlap .....	..	..	..	167,771
Button covering, hemstitching, pleating etc.,.....	..	1,281,596	..	1,171,433
Canvas, and canvas goods, not elsewhere specified .....	..	..	..	..
Carpets, mats and rugs (excluding bath mats and sets):				
Carpets in rolls, including stair:				
Arimminster	sq. yd. 449,548	1,829,169	sq. yd. 1,245,402	7,604,817
Wilton	" 849,859	6,229,357	" 979,742	5,930,143
Tapestry or velvet	" 1,065,506	6,594,330	" 10,550,559	12,372,863
Tufted	" 2,997,498	..	3,768,887	..
Squares, mats and runners:				
Arimminster	" 274,105	1,553,463	222,294	1,254,860
Other carpets, mats and rugs	" ..	4,192,770	..	4,196,431
Cheesecloth	yd. 3,492,527	410,340	3,404,748	596,125
Comforters:				
Cotton	No. 75,479	485,404	72,882	303,399
Down	" 1,533	30,562	1,445	31,593
Wool	" 38,206	218,384	36,350	193,606
Not specified	" 33,989	157,277	79,803	398,873
Cords, other than braided .....	" ..	..	..	130,507

See footnotes at end of table.

TABLE 15. Factory Shipments of Textile Products in All Industries, 1959 and 1960 - Continued

Product	1959		1960		
	Quantity	Value	Quantity	Value	
		\$		\$	
Cotton fabrics:					
Unbleached or grey	lb. lin. yd. sq. yd.	69,454,628 194,957,482	48,940,894	202,382,524 229,179,023	49,354,614
Piece dyed	lb. lin. yd. sq. yd.	21,473,632 71,445,461	24,598,571	67,648,625 74,605,467	28,091,094
Bleached or white	lb. lin. yd. sq. yd.			34,005,915 37,046,397	11,417,576
Printed and painted	lb. lin. yd. sq. yd.	34,114,408 103,466,148	35,683,807	"	"
Yarn and stock dyed	lb. lin. yd. sq. yd.			"	"
Cotton goods, n.e.s. ....	..	1,179,607	..	1,873,108	
Covers, baby carriage and crib .....	..	"	..	8,296	
Covers, boat .....	..	409,818	..	373,613	
Covers, canvas, n.e.s. ....	..	3,483,204	..	3,079,595	
Covers, mattress .....	..	401,587	..	879,894	
Covers, radiator and hood .....	..	"	..	"
Covers, table, couch and other furniture .....	..	966,241	..	793,367	
Covers, seat, auto .....	..	3,982,142	..	3,602,983	
Covers, not specified .....	..	1,074,823	..	1,282,047	
Curtains and curtain material .....	..	2,996,814	..	4,939,955	
Curtains shower, including plastic .....	..	282,582	..	819,735	
Cushions .....	..	1,271,566	..	1,405,991	
Cushion forms and tops .....	..	95,145	..	62,608	
Dish cloths .....	..	420,861	..	429,376	
Dolls' furnishings .....	..	515,019	..	535,384	
Draperies and drapery materials .....	..	3,881,721	..	3,365,404	
Dyeing, finishing, bleaching, etc.:					
Dyeing and finishing of textile fabrics:					
Rayon	yd.	13,260,463	1,707,411	4,497,625 5,255,556	374,593 462,671
Rayon mixtures	"	14,623,283	1,593,668	17,617,628	1,680,405
Nylon	"				
Cotton	"	15,230,439	2,004,180	11,355,378	1,270,584
Cotton mixtures	"				
Wool or containing wool	"	7,946,315	1,584,335	5,376,513	1,213,482
Other mixtures	"			16,861,897	2,411,733
Other fabrics	"		2,934,178	1,513,311	878,938
Dyeing and finishing of yarns:					
Rayon	lb.	"	"	126,806	49,906
Nylon	"	191,238	67,902	"	"
Cotton	"	964,744	234,131	"	"
Wool	"	63,395	68,367	1,705,313	480,295
Other yarns	"		3,006,226	...	3,608,440
Bleaching, dyeing, shrinking etc. ....	..		1,631,537	..	2,159,590
Dyeing and finishing of other products .....	..	"	"	"	"
Ear muffs .....	..	"	"	"	"
Elastic products, not specified .....	..	"	"	"	"
Embroidery .....	..	3,982,411	..	4,113,228	
Fabrics, coated and impregnated, n.e.s. ....	..	17,476,029	..	16,289,139	
Fabrics, not specified .....	..	1,773,346	..	22,201,734	
Face cloths	doz.	989,238	1,021,509	1,055,541	1,077,883
Felt, coated etc. (see "Fabrics, coated, etc.")					
Felt, cotton	lb.	8,762,900	1,086,921	"	"
Felt, wool or containing wool for pulp and paper making	"	1,993,024	9,898,964	2,160,552	10,894,180
Felt, harness and athletic	"		288,854	..	239,426
Felt, padding lining	"		2,920,106	..	3,440,781
Felt, shoe, slipper, etc.	"		415,027	..	370,633
Felt, sole and insole (including insoling uncut)	"		98,711	..	"
Felt, industrial and automotive (uncut)	"		494,929	..	460,091
Felt, pennant, crest and fancy lining	"		369,668	..	412,021
Felt, other punch felts	"		7,000,435	..	7,812,700
Felt products, not specified	"				
Fibre, staple	lb.	37,785,098	19,187,780	38,776,993	22,656,900
Fibre glass products .....	..	"	"	"	629,998
Filter cloth, etc. ....	..		251,298	..	359,855

See footnotes at end of table.

TABLE 15. Factory Shipments of Textile Products in All Industries, 1959 and 1960 - Continued

Product	1959		1960	
	Quantity	Value	Quantity	Value
Fishing nets and netting.....	..	2,171,750	..	1,647,157
Flags and bunting .....	...	465,735	...	280,872
Floor covering, including oilcloth and linoleum .....	..	1	..	1
Fringes, cords and tassels:				
Cotton .....	...	301,963	..	12
Rayon and rayon mixtures .....	...	339,926	..	12
Not specified .....	...	1	..	12
Golf bags .....	..	1	..	1
Hair pads, nets, curlers, etc. ....	..	1	..	1
Hammocks .....	..	13,682	..	5,901
Hose fire, cotton .....	..	1	..	1
Jute and hemp products not specified.....	..	1	..	1
Knitted fabrics:				
Cotton stockinette, including meat wrap	lb.	1,430,759	1,780,894	1,482,484
Cotton not specified	"	2,935,412	4,196,746	4,733,576
Rayon	"	3,389,763	4,275,943	4,022,489
Rayon mixtures	"	433,228	1,061,729	13
Wool	"	2,536,462	8,263,060	1,827,932
Nylon	"	1	3,400,377	6,908,488
Nylon mixtures	"	1	..	5,486,337
Other	"	1	160,893	1,295,577
Knitting, custom.....	...	1	..	1
Labels, fabric:				
Cotton .....	..	180,930	1	1
Rayon	"	773,873	1	1
Other	"	1	..	936,793
Printed textile labels .....	..	1	..	1
Lace, all kinds.....	..	1	..	1
Laces, corset .....	..	1	..	1
Laces, shoe:				
Cotton .....	..	1,108,259	1	1
Rayon .....	..	59,950	1	1
Other .....	..	106,206	1	1
Life buoys, jackets, etc. ....	..	617,775	..	692,091
Mats and rugs (see "Carpets") .....	..	1	16,631,906	19,667,436
Medical and sanitary products (including sanitary napkins, bandages, gauze and dressings) .....	..	1	..	1
Muff beds .....	..	1	..	1
Oilcloth other than floor .....	..	1	..	1
Pads, sweat	No.	10,281	13,528	1
Pads, ironing .....	..	390,000	1	431,759
Pads and padding, not specified .....	..	1,939,107	1	1,760,126
Parachutes and equipment, n.e.s. ....	..	1	..	1
Pennants and emblems .....	..	170,548	1	300,471
Pillows	doz.	78,910	1,787,095	83,094
Polishing mitts and cloths .....	..	1	..	1
Pot holders and oven mitts .....	..	186,173	1	264,580
Press cloths .....	..	1	..	1
Printing and painting on textile fabrics .....	..	2,251,180	1	2,847,730
Puffs, powder .....	..	1	..	282,649
Quilted goods .....	..	2,523,959	1	2,722,577
Ribbons:				
Woven .....	..	3,127,337	1	1,879,302
Slit and non-woven .....	..	1	..	1,128,481
Rope:				
Jute and hemp	lb.	106,615	70,405	109,363
Manila	"	5,915,698	2,412,338	5,253,484
Sisal	"	3,629,087	992,555	3,515,263
Other .....	..	1	815,499	888,860
Sails, all kinds .....	..	160,489	1	175,732
Shades and blinds, window (except venetian) including shade cloth....	..	3,114,192	1	3,032,038
Sheets and pillow cases .....	..	8,617,002	1	9,423,925
Sheets, crib	doz.	23,155	188,646	14,492
Sheets, crib, rubberized and waterproofed .....	..	1	..	1
Sheets and sheeting, rubber and waterproofed .....	..	198,051	1	251,909
Shifts, dress .....	..	217,397	1	1

See footnotes at end of table.

TABLE 15. Factory Shipments of Textile Products in All Industries, 1959 and 1960 - Continued

Product	1959		1960		
	Quantity	Value	Quantity	Value	
Silk and synthetic fabrics, broad woven:		\$		\$	
All silk and mixtures containing silk .....	..	..	..	..
Fabrics wholly of filament yarns:					
Rayon	lin. yd. sq. yd.	44,775,020 8,168,226	23,241,397 4,384,469	44,950,567 62,811,863 8,201,289 11,739,194	22,222,799 6,296,686
Nylon	lin. yd. sq. yd.	3,728,082	3,302,843	3,478,190 4,675,574	3,353,942
Terylene	lin. yd. sq. yd.	2,535,460	2,448,933	4,177,608 4,851,154	3,769,711
Other	lin. yd. sq. yd.				
Fabrics wholly of spun yarns:					
All rayon	lin. yd. sq. yd.	12,110,552	9,430,915	7,905,345 12,257,328	7,326,002
Man-made fibres and cotton	lin. yd. sq. yd.	..	..	1,640,157 2,332,730	1,769,313
Other spun yarn fabrics	lin. yd. sq. yd.	..	..	1,916,205 3,118,785	2,484,317
Mixtures of continuous filament rayon and spun rayon	lin. yd. sq. yd.	6,878,066	6,530,294	..	..
Mixtures of continuous filament rayon and cotton	lin. yd. sq. yd.	5,394,099	4,301,192	..	..
Mixtures of spun rayon and cotton	lin. yd. sq. yd.	789,017	731,543	..	..
Filament yarns with cotton	lin. yd. sq. yd.	..	..	8,726,715 12,122,650	11,658,721
Filament yarns with spun man-made fibre	lin. yd. sq. yd.	..	..	12,529,847 17,073,017	12,718,914
Other synthetic mixtures ¹⁶	lin. yd. sq. yd.	12,498,546	17,531,835	1,525,655 2,071,706	2,826,712
Soles, felt and other insoles		376,955	..	..	227,885
Spinning, custom		2,522,308	..	..	3,167,738
Table cloths, plastic and rubber		504,319	..	..	243,360
Table cloths and napkins		170,198	..	..	688,665
Tailors' supplies, n.e.s.		2,965,243	..	..	2,886,641
Tapes (see also "Binding"):					
Cotton		1,495,885	..	..	..
Cotton, non-woven .....		..	..	..	416,709
Other, non-woven .....		..	..	..	294,616
Other, including industrial tapes, adhesive tapes and medicated plasters		3,751,371	..	..	2,395,868
Tapestries and other upholstering materials ¹⁷		617,954	..	..	358,130
Tents		3,375,934	..	..	3,931,562
Thread:					
Cotton	lb.	5,461,422	10,532,535	3,945,013	10,720,309
Other .....		..	3,553,163	..	2,937,844
Tire fabrics:					
Rayon	lb.	22,745,898	18,028,056	10,625,798	12,563,982
Other	"	6,297,912	9,146,761	6,368,984	8,159,611
Towels:					
Plain	doz.	143,702	373,796	206,958	601,934
Terry	"	998,691	4,816,210	1,053,567	5,129,900
Huck	"	..	978,346	..	1,132,418
Other					
Trimmings:					
Cotton .....		..	784,945	..	1,274,800 ¹⁸
Rayon and rayon mixtures .....		..	..	..	..
Other					
Tubing and twisting .....		..	1,164,832	..	1,063,514
Twine and cordage:					
Baler twine, all sisal	lb.	44,922,997	6,194,919	43,241,373	6,411,766
Binder twine, all sisal and chiefly sisal	"	14,587,945	1,048,868	12,727,332	1,061,954
Other twine, all cotton	"	264,063	247,985	..	..
Other twine, all sisal	"	4,584,842	1,050,055	4,274,039	1,083,815
Other twine, all hemp and all flax	"	..	5,570,986	..	5,557,481
Other twine, all jute	"				
Twine and cordage, not specified					
Upholstering materials (see "Tapestries, etc."):					
Veils and veiling		33,056	..	..	61,139
Waste:					
Cotton		1,351,843	..	..	4,647,385
Cotton and flocks		953,965	..	..	2,170,054
Wool		594,244	..	..	379,551
Other		1,097,028	..	..	1,875,853
Waterproofing of fabrics		263,230	..	..	562,073
Weaving custom		1,744,228	..	..	1,648,128

See footnotes at end of table.



TABLE 15. Factory Shipments of Textile Products in All Industries, 1959 and 1960 — Concluded

Product	1959		1960	
	Quantity	Value	Quantity	Value
Webbing:		\$		\$
Elastic .....	...	3,062,283	...	4
Cotton, elastic (including tapes), woven .....	...	5	...	1,512,067
Man-made fibre and mixtures, elastic (including tapes), woven .....	...	5	...	958,157
Non-elastic (including tapes):				
Cotton, woven .....	...	5	...	1,247,846
Man-made fibre and mixtures, woven .....	...	5	...	822,244
Not specified .....	...	5	...	
Wiping cloths, washed and sterilized	lb.	12,832,383	3,209,494	14,269,642
Wiping cloths and rags, other .....		..	2,449,354	..
Wool, pulled	lb.	1,844,635	1,016,587	1,316,606
Wool, raw noils, tops, etc. ....		..	39,707	..
Wool or part wool, reworked or reprocessed	lb.	10,908,898	2,121,621	7,735,849
Woollen cloth, woven:				
Suitings, dress goods, overcoatings, etc.:				
All wool, woollen	sq. yd.	11,907,454	15,231,910	10,662,656
All wool, worsted		9,537,153	17,663,423	9,128,666
Woollen and worsted mixed		569,728	882,292	383,017
Cotton warp, woollen		6,228,075	6,418,456	6,090,713
Woollen and rayon mixtures		1,378,899	2,042,010	1,346,111
Woollen and nylon mixtures		1,085,851	1,851,315	2,843,338
Other wool mixtures .....		..	940,747	..
Other woven fabrics, wool or not containing wool .....		..	24,002	..
Woven terry goods, fabric .....		..	..	—
Woven goods, not fabric .....		..	..	—
Yarn spun for sale:				
Cotton:				
Grey, knitting	lb.	16,959,293	12,807,827	13,924,785
Grey, other singles		9,078,137	5,030,137	11,980,787
Grey, other plied		11,450,328	7,895,855	13,939,418
Coloured, knitting		3,385,885	3,049,631	2,062,013
Coloured, other .....		..	..
Bleached, knitting		817,227	815,412	1,804,263
Bleached, other		5,342,469	3,908,014	2,529,936
Other, including mercerized .....		..	..	1,706,384
Cotton and wool mixed:				
Grey		76,144	92,484	101,649
Bleached and coloured		64,738,257	73,218,246	60,608,396
Synthetic singles:				
Synthetic, thrown:				
Rayon		239,831	365,527	3,224,036
Nylon		2,498,307	7,857,979	9,458,494
Other .....		..	..
Spun rayon and mixtures		10,006,524	7,458,396	6,044,825
Nylon		236,513	761,000	486,577
Orlon		2,568,480	6,179,579	3,523,042
Synthetic yarns, other		3,072,809	4,360,475	2,338,813
cotton:				
Hand knitting	lb.	347,751	710,503	384,060
Machine knitting		2,805,051	4,363,268	3,533,106
Weaving		134,725	164,743	204,223
Carpet		3,129,568	3,014,301	2,617,562
Not specified		727,854	1,478,178	1,077,449
Worsted oil spun:				
Hand knitting		1,525,538	4,886,194	1,442,147
Machine knitting		4,323,666	9,453,202	2,985,262
Weaving		73,553	151,948	400,474
Carpet .....		..	..	543,131
Worsted dry spun:				
Knitting	"	1,853,076	4,298,815	1,632,028
Yarns, not specified .....		..	2,291,976	..
Inter-company transfers .....		..	3,357,288	..
Amount received for custom work .....		..	7,368,604	..
All other products .....		..	11,723,908	..
Products reported by less than three firms .....		..	23,148,571	..
Totals		805,738,123	..	815,583,190

¹ Indicates that the commodity was reported by less than three establishments.

² New bags only in 1960.

³ Not collected in 1959.

⁴ Former Narrow Fabric commodity breakdown discontinued for 1960.

⁵ New Narrow Fabric commodity breakdown implemented in 1960.

⁶ Crib blankets, all types; and all other household blankets except those of pure cotton.

⁷ Square yards not collected in 1959.

⁸ Pounds not collected in 1960.

⁹ Included in "Fabrics, not specified".

¹⁰ Included in "Dyeing and finishing of other yarns".

¹¹ Included in "Felt products, not specified".

¹² Included in "Trimmings".

¹³ Included in "Knitted fabrics, other".

¹⁴ Detail of this category not collected in 1959.

¹⁵ Detail of this category not collected in 1960.

¹⁶ Including synthetic upholstery fabric.

¹⁷ Excluding synthetic upholstery fabric.

¹⁸ Includes fringes, tassels, etc.

¹⁹ Included in "Twine and cordage, not specified".