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NARROW FABRIC MILLS 1960

Formerly Narrow Fabrics Industry

ANNUAL CENSUS OF MANUFACTURES

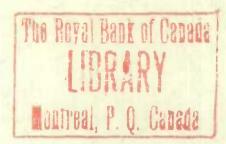
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SYMBOLS

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 astablishment 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.

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

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.

¹To 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.

NARROW FABRIC MILLS 1960

Although the Bureau implemented a revised Standard Industrial Classification for the 1960 survey, there has been no change in this industry (apart from a slight one in name) as a scrutiny of the principal statistics given in Table 1 will show. The industry continues to be defined as comprising those "Establishments primarily engaged in manufacturing narrow fabrics, such as woven tapes, ribbons and bindings, elastic cord, lacing, elastic and non-elastic webbing".

Considerable revision was also made to the shipment data gathered in this 1960 survey and a special instruction sheet was sent to all firms in the industry in order that they might report correctly on this new basis. When these new 1960 shipment data were examined, it was found that many items were confidential under the Statistics Act. It was, therefore, decided to replace the table covering shipments by the industry proper (Table 3) by one covering factory shipments of selected narrow fabric items on the new basis by all industries. This change was partly foreshadowed in the 1959 report since, for that year, only about 65 per cent of the industry's shipments could be given in some detail and the balance had to be combined under the "All other products" item. The other reason for making this change was that certain narrow fabric items such as elastic tapes and webbing, slit ribbons, etc., are also made by firms classified to other industries.

In 1960 the 48 establishments in the Narrow Fabric Mills industry reported shipments worth \$20,046,071 f.o.b. plant, a slight decrease of \$352,476 or 1.7 per cent from the \$20,398,547 worth of products shipped in 1959. Employment was provided for 2,011 persons, 22 fewer than in the previous year. Salaries and wages paid to these employees, \$5,918,199 in 1960, were \$61,242, or 1.0 per cent, below the \$5,979,441 disbursed in 1959. Materials used in manufacture cost \$9,858,502, an increase of \$181,139, or 1.9 per cent, over the comparable 1959 value of \$9,677,363.

Although individual details regarding shipments of products by the industry proper cannot be given for the reasons detailed above, it can be stated that, under the new breakdown, the most important products shipped by this industry in 1960

were as follows: laces, all kinds; shoelaces, all kinds; elastic braids, all kinds; non-elastic tapes and webbing; elastic tapes and webbing; and ribbons, all kinds. Again, because of this change in commodity breakdown, it is not possible in most instances to compare the 1960 all-industry shipment data given in Table 3 of this report with the comparable 1959 shipment data as presented in Table 15 of the "General Review of Textile Mills" report.

In the year under review, yarns accounted for 70.1% of the total cost of materials and supplies used by the industry. Cotton yarn again headed this group with a volume of 2,548,587 pounds and a value of \$2,275,081, lower by 13.3 and 11.3 per cent, respectively, than the comparable 1959 figures of 2,940,847 pounds and \$2,564,551. On the other hand, the consumption of nylon yam increased somewhat to 699,181 pounds worth \$1,822,697 from 643.967 pounds valued at \$1,565,523 in the preceding year. The use of continuous filament rayon yarn declined slightly from 1,622,644 pounds costing \$1,393,260 in 1959 to 1,516,283 pounds worth \$1,309,415. In 1960, the consumption of spun rayon also dropped slightly, to 265,327 pounds from 295,568 pounds in 1959, and the value to \$244,954 from \$283,796.

The industry was confined to Quebec, with 32 establishments (two more than in 1959); to Ontario with 15 (two less than in the previous year); and to 1 plant in Nova Scotia (new in 1960). Shipments from plants in Quebec and Nova Scotia amounted to 82.6 per cent of the industry total, and the employees of these same firms numbered 1,596, or 79.4 per cent of all persons employed.

Tables 8, 9 and 10 of this report show breakdowns of the principal statistics of this industry by different economic groupings for both the years 1959 and 1960. In particular, Table 8 reveals that, in both these years, the combined shipments of the five plants with annual shipments of \$1,000,000 or over amounted to more than half of the industry's total shipments.

Imports of narrow fabrics are shown in Table 5. The leading commodity imported in 1960 was webbing, all types, with a total value of \$1,543,557. This was followed by imports of ribbons of synthetic textile fibre valued at \$1,209,759.

TABLE 1. Principal Statistics, 19401-60

Basis: Standard Industrial Classification in use both prior to and in 1960 (no change in 1960)

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at factory of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Gross value of production ²
	nun	ber			dollars		
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958	34 36 38 39 40 39 43 41 42 46 52 50 47 50 49	2, 802 3, 498 3, 204 2, 934 2, 393 2, 064 2, 164 2, 081 1, 2, 090 2, 058 2, 202 2, 035 2, 163 2, 060 2, 198 2, 227 2, 051	2,624,602 3,131,810 3,652,140 3,577,371 3,002,995 3,058,969 2,750,940 3,055,032 3,467,805 3,918,533 4,753,850 4,629,909 5,020,791 4,810,383 4,990,582 5,614,352 6,010,337 5,801,702	82,875 99,592 118,734 106,552 107,001 109,928 111,301 133,994 150,840 152,972 167,434 171,524 185,520 206,166 237,476 235,978 242,144 263,367 265,572	5, 279, 497 6, 221, 838 9, 162, 288 7, 257, 795 6, 129, 892 5, 606, 209 4, 076, 488 5, 224, 243 5, 262, 639 5, 320, 806 6, 462, 522 8, 081, 312 7, 960, 677 7, 840, 738 7, 032, 981 7, 794, 972 9, 424, 066 9, 498, 017 9, 240, 644	6,624,953 7,008,088 7,501,042 8,067,021 6,529,605 5,745,410 4,999,225 4,998,431 5,866,290 7,073,722 8,654,462 8,569,563 9,406,825 9,510,878 9,267,827 9,967,917 9,994,013	11, 987, 325 13, 329, 518 16, 782, 064 15, 431, 368 12, 766, 498 11, 461, 547 9, 187, 014 10, 356, 668 11, 279, 517 11, 950, 068 13, 703, 678 16, 907, 298 16, 715, 760 17, 453, 760 17, 453, 760 17, 406, 326 18, 889, 090 19, 500, 458 19, 480, 056
1959 Canada	47	2.033	5, 979, 441	269,513	9,677,363	10,623,370	20, 398, 547
QuebecOntario	30 17	1, 580 453	4, 697, 268 1, 282, 173	228, 296 41, 217	8, 037, 030 1, 640, 333	8, 136, 081 2, 487, 289	16, 187, 363 4, 211, 184
1960							
Canada	48	2,011	5, 918, 199	275, 023	9, 858, 502	10, 087, 209	20, 046, 071
Nova Scotia Quebec Ontario	1 32 15	} 1,596 415	4, 777, 049 1, 141, 150	239, 435 35, 588	8, 452, 382 1, 406, 120	7, 987, 718 2, 099, 491	16, 565, 049 3, 481, 023

1 New industry in 1940. Previously classified under "Women's factory clothing" and "Synthetic textiles and silk".

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

TABLE 2. Inventories, 1 1960

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
		dol	lars	
Opening: ² Nova Scotia Quebec Ontario Canada	1, 451, 156 252, 343 1, 703, 499	894, 641 130, 610 1, 025, 251	832, 271 187, 504 1, 019, 775	3, 178, 068 570, 457 3, 748, 525
Closing: Nova Scotia Quebec Ontario	1, 686, 626 262, 722	946,520 156,362	894, 878 221, 929	3, 528, 024 641, 013
Canada	1, 949, 348	1, 102, 882	1, 116, 807	4, 169, 037

³ Commencing with 1952 gross value of production is replaced by value of factory shipments,
⁵ Because of insufficient inventory data in 1952 and 1953, these figures have been calculated from value of factory shipments and are, therefore, only approximations to true "Value added by manufacture".

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

TABLE 3. Factory Shipments of Selected Narrow Fabric Items, in all Industries, 1960°

	Selling value at factory
	\$
Braided items:	
Non-elastic: Shoelaces, all types	1, 205, 641
Braids, cotton	1,014,584
Other	578, 914
Elastic:	
Braids:	155 050
Cotton	155, 656 790, 450
Other	130, 430
Woven items:	
Non-elastic:	936, 793
Labels, woven and printed	330, 130
Cotton	1, 150, 369
Other	677, 201
Elastic:	
Tapes and webbing:	1, 091, 435
Cotton Man-made fibre and mixtures with other fibres	1, 378, 789
110700 10070 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3, 105, 260
dibbons, woven, slit and non-woven	3, 103, 200
Capes, non-woven (corded yarns):	416 700
Cotton	416,709 294,616
Other	201,000
dit fabrics (excluding slit ribbons):	
Tapes, bindings, bias bindings and all slit fabrics:	1, 236, 309
Other	782.911
	130, 507
Cords, other than braided	
riamaines (including tassels, fringes, etc.)	839, 386
Total factory shipments	15, 785, 530

85% of Files TABLE 4. Materials Used, 1959 and 1960

	19	59	19	60
Principal materials	Quantity	Cost value at factory	Quantity	Cost value at factory
		\$		\$
Yarns: Rayon (continuous filament) Spun rayon (including spun rayon mixtures) Nylon Cotton Mohair Worsted and woollen Rubber Fibreglass All other Woven fabrics: Cotton Synthetic All other	1, 622, 644 295, 568 643, 967 2, 940, 847 6, 504 4, 565 441, 454 118, 319 	1, 393, 260 283, 796 1, 565, 523 2, 564, 551 22, 025 13, 486 619, 480 82, 718 337, 812 241, 996 272, 040 177, 910	1,516,283 265,327 699,181 2,548,587 1,597 10,037 432,675 94,367 21,000 1,453,913 427,456	1, 309, 415 244, 954 1, 822, 697 2, 275, 081 5, 246 18, 535 620, 126 68, 389 546, 437 458, 809 203,088 240, 740
Chemicals		163, 335		134, 498
Dyes		226, 245		216, 259
Boxes and labels		291,920		366, 260
All other materials and supplies!		693,831 ^r		568, 290
Packing and shipping materials		209,023		117,09
Operating, maintenance and repair supplies		436,637		555, 91
mount paid out to others for work done on materials	0 , 4	81, 805		86,66
Total cost of materials used		9, 677, 363		9, 858, 50

No detailed information on materials used was collected from firms generally reporting value of shipments of less than \$100,000. The total estimated value of materials used by these firms was \$331,485 in 1959 and \$221,000 in 1960, and those amounts have been included in "All other materials and supplies".

TABLE 5. Imports1 of Narrow Fabrics, 1959 and 1960

mport	Commodities imported	Value			
lass	Commodities imported	1959	1960		
		do	llars		
3228	Woven fabrics not exceeding 12 inches in width, ribbons, silk	65, 833	68, 647		
3291	Woven or braided fabrics not exceeding 12 inches in width, wholly or in part wool or hair	14, 238	20, 180		
3373	Woven fabrics, synthetic textile fibre, not exceeding twelve inches in width, generally known as "ribbons"	1, 273, 673	1, 209, 759		
3567	Webbing, with strands of rubber interwoven therein, exceeding one inch but not exceeding twelve inches in width, imported by manufacturers	309,407	286, 159		
3568	Webbing, with strands of rubber interwoven therein, not exceeding 12 inches in width, n.o.p.; round elastic braid	521, 229	615, 335		
3576	Webbing, with strands of rubber braided therein, not exceeding 12 inches in width	537, 198	642,063		
3570	Corded ribbons for men's hats	150,081	126,850		
9058	Boot, shoe, shirt and stay laces	60,892	76,559		

¹ These data are published monthly in "Trade of Canada - Imports" (Cat. No. 85-007), which also shows the details of shipments from individual countries.

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

			Average			Earnings			
	Supervisory and office employees		Production workers		Total	Supervisory and office	Production workers	Total	
	Male	Female	Male	Female		employees			
			number				dollars		
1959									
Quebec	122	73	792	593	1,580	904,300	3, 792, 968	4, 697, 268	
Ontario	44	29	105	275	453	393,125	889,048	1,282,173	
Canada	166	102	897	868	2,033	1,297,425	4,682,016	5, 979, 441	
1960									
Nova Scotia	} 165	66	777	588	1,596	986,343	3,790,706	4,777,040	
Ontario	32	25	100	258	415	286,531	854, 619	1, 141, 150	
Canada	197	91	877	846	2,011	1,272,874	4,645,325	5,918, 199	

TABLE 7. Production Workers by Months, 1960

	Male	Female
	nur	mber
January	865	768
February	871	799
March	857	807
April	868	815
May	869	828
June	847	815
July	853	886
August	882	893
September	895	928
October	907	913
November	901	852
December	870	799
Monthly average ¹	877	846

¹ The number of production workers, by months, was collected only for establishments generally reporting value of shipments of \$300,000 and over. For establishments reporting value of shipments between \$100,000 and \$300,000 quarterly figures only were collected and the employment figure reported at the end of each quarter was used as the monthly employment figure for that quarter. For establishments reporting value of shipments of less than \$100,000 no data on the number of workers were collected. The average was estimated by using the change in value of shipments to arrive at the value, of the payroll which was then used in conjunction with estimated average earnings to arrive at the number of workers. This estimated number of workers was then included in each month's total.

TABLE 8. Principal Statistics of Narrow Fabric Mills grouped by Shipment Size, 1959 and 1960

Size of Shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Value of factory shipments
	num	ber		doll	ars	
1959						1
Under \$10,000	2)				
\$ 10,000 to \$ 24,999	2] 11	19, 250	910	11,735	37, 386
25,000 '' 49,999	5	31	62, 385	1,420	69,725	194,962
50,000 '' 99,999	7	50	153, 400	5,774	210,765	521, 179
100,000 " 199,999	11	191	549, 373	18,638	697, 427	1,609,798
200,000 ** 499,999	12	440	1, 187, 404	49,700	1,606,093	3, 978, 034
500,000 14 999,999	3	170	411,893	19, 226	1,011,650	2, 097, 878
1,000,000 and over	5	1, 140	3, 595, 736	173, 845	6,069,968	11,959,310
Totals	47	2,033	5,979,441	269,513	9, 677, 363	20, 398, 547
1960		-				
Under \$10,000 \$ 10,000 to \$ 24,999	2 2	} 11	24,500	1,035	12, 500	45,842
25,000 " 49,999	5	23	48,637	1,524	69,717	169,007
50,000 " 99,999	8	66	209, 220	25,916	238,907	537,080
100,000 " 199,999	12	180	505, 126	23, 914	838, 621	1, 738, 898
200,000 ** 499,999	11	378	1,081,593	31,968	1, 277, 247	3, 326, 934
500,000 ** 999,999	3	190	429,570	20, 321	1,015,167	2,078,344
1,000,000 and over	5	1, 163	3,619,553	170, 345	6, 406, 343	12, 149, 966
Totals	48	2,011	5, 918, 199	275, 023	9,858,502	20,046,071

TABLE 9. Principal Statistics of Narrow Fabric Mills, grouped by Number of Employees per Establishment, 1959 and 1960

	per Esta	Ditamient	, 1939 and 1	300		
Employee groups	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Value of factory shipments
	nur	nber		doll	ars	
1959						
Under 5 employees	6	14	37,600	1,769	78, 250	217, 462
5 to 14 employees	16	133	381, 959	12, 316	653, 099	1, 308, 101
15 " 49 "	16	500	1, 378, 616	51,054	1, 844, 798	4, 792, 879
50 '' 99 ''	4	246	585, 530	30,529	1,031,248	2, 120, 795
100 " 199 "	1]				
200 and over	4] 1,140	3, 595, 736	173,845	6, 069, 968	11, 959, 310
Totals	47	2,033	5,979,441	269, 513	9,677,363	20, 398, 547
1960						
Under 5 employees	8	21	56, 265	3, 078	140,537	342, 163
5 to 14 employees	16	137	422,076	32, 681	697, 795	1, 317, 095
15 ** 49 **	16	483	1, 342, 040	47,770	1,852,518	4, 575, 312
50 " 99 "	3	207	478, 265	21, 149	761, 309	1, 661, 535
100 " 199 "	2	1				
200 and over	3	1, 163	3, 619, 553	170, 345	6, 406, 343	12, 149, 966
Totals	48	2, 011	5, 918, 199	275, 023	9, 858, 502	20, 046, 071

TABLE 10. Principal Statistics of Narrow Fabric Mills, grouped by Type of Ownership, 1959 and 1960

		1000	and 1500			
Type of ownership	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost of materials used	Value of factory shipments
	nun	ber		doll	ars	
1959					True II	
Individual ownership	8	48	128,750	3, 440	102, 485	347, 190
Partnership	6	57	161,529	3,948	296, 686	552, 919
Incorporated companies	33	1,928	5,689,162	262, 125	9, 278, 192	19, 498, 438
Totals	47	2, 033	5, 979, 441	269, 513	9, 677, 363	20, 398, 547
1960						
Individual ownership	7	40	109, 261	3, 244	78, 504	284, 925
Partnership	6	43	120, 529	4, 175	208, 483	426,081
Incorporated companies	35	1,928	5, 688, 409	267, 604	9, 571, 515	19, 335, 065
Totals	48	2, 011	5, 918, 199	275, 023	9, 858, 502	20, 046, 071

TABLE 11. Capital, Repair and Maintenance Expenditures 1946-60

	Capi	tal expendit	ures	mainter	Repair and	litures	Capital, repair and maintenance expenditures		
Year	Con- struction	Machinery and equipment	Sub- total	Con- struction	Machinery and equipment	Sub- total	Con- struction	Machinery and equipment	Total
				thou	sands of dol	lars			
1946	438	371	809	459	_	459	897	371	1, 268
1947	450	568	1,018			273	486	805	1, 291
1948			514			274	132	656	788
1949			224			329			5 5 3
1950			276		• •	298			574
1951			388			345			733
1952			329			367	106	590	696
1953			479			276	153	602	755
1954			353	• •		364	161	556	717
1955			468			338	132	674	806
1956			544			428	222	750	972
1957			696			443	243	896	1, 139
1958			464	-		425			889
1959			364			498			862
1960									

TABLE 12. Fuel and Electricity, 1960

Kind	Quantity	Cost at plant
		\$
Establishments reporting commodity detail:		
Bituminous coal:		
(a) From Canadian mines ton	69	1, 396
(b) Imported	2, 309	31, 397
Anthracite coal	1, 400	18, 269
Gasoline (including gasoline used in cars and trucks) Imp. gal.	34, 174	15, 161
Fuel oil including kerosene or coal oil	642,807	68, 223
Natural gas	11, 508	12,796
Flectricity purchasedkwh.	3,070,068	76, 630
Stablishments reporting group detail:2		
Cost of fuel		24, 878
Cost of electricity	0.00	19,008
stimate for establishments for which no data were collected:		
Cost of fuel and electricity	0 = 0	7, 265
li establishments:		
Total cost of fuel and electricity		275,023

Establishments generally reporting value of shipments of \$300,000 and over.
Establishments generally reporting value of shipments between \$100,000 and \$300,000.
Establishments generally reporting value of shipments of less than \$100,000.



TEXTILE INDUSTRIES

Narrow Fabric Mills, 1960

Name	Address
Nova Scotia: United Elastic Limited	Centrelea, Annapolis Co.
Quebec: Ametex Limited Beacon Ribbon Mills Ltd. Beaver Mfg. Co. Belding-Corticelli Ltd. Belding-Corticelli Ltd. Braided Products Ltd. Burlington Ribbon Canada Ltd. Calko Mills Ltd. Canada Woven Label Ltd. Canadian Cord & Tassel Co. Canadian Ribbon Tape Co. Ltd. Consolidated Moulton Trimmings Ltd. Crown Binding Reg'd Dominion Binding Ltd. Dominion Cord & Tassel (1956) Ltd. Footwear Findings of Canada Ltd. Granby Elastic & Textiles Ltd. Herco Label Reg'd Jace Tapes Inc. Kenrod Mfg. Co. (1959) Ltd. Montreal Elastic Mills Ltd. Nalpac Co., The Narrow Fabrics Ltd. National Tape Co. Novelty Trimming & Embroidery Co. Ltd. Ribbon Fabrics Inc.	640 Heriot St., Drummondville Valleyfield 782 Lafontaine St., Drummondville Coaticook 1455 Shearer St., Montreal 3703 Dupuis Ave., Montreal Dorchester St., Granby 5 St. Anne St., Riviere-du-Loup 2120 Cabot St., Montreal 5685 Papineau Ave., Montreal 189-83rd Ave., L'Abord-à-Plouffe 426 Guy St., Montreal 1000 Amherst St., Montreal 1000 Amherst St., Montreal 5685 Papineau Ave., Montreal Cowansville 100 Dennison St., Granby 2112 St. Hubert St., Montreal 636 St. Paul St. W., Montreal 636 St. Paul St. W., Montreal 1206 Graig St. E., Montreal 1206 PreFontaine St., Montreal 2190 PreFontaine St., Montreal 369 Lebrun Ave., Montreal 9500 St. Lawrence Blvd., Montreal
Roll Fabric Binding Inc. Samuel Lesnoff & Co., Ltd. Shaheen Bi nding Reg'd Tes-Craft Tape Co. Textile Bindings Inc. Treford Ltd.	740 St. Maurice St., Montreal 427 St-Francois-Xavier St., Montreal 60 Jean Talon St. W., Montreal 740 St. Maurice St., Montreal 3981 St. Lawrence Blvd., Montreal 2055 Peel St., Montreal
Ontario:	
Braids & Laces Co. Buckley Trimming Mfg. Co. Canadian Cord and Tassel Co.	33 Sherbourne St., Toronto 41 Britain St., Toronto 54 Wellington St. W., Toronto
Cash J. & J. (Canada) Ltd. Colonial Weaving Co. Ltd. Cornforth P.J. Co., The Cowie H.V. Co. Ltd. Hamilton Cotton Co. Ltd. (Narrow Fabric Weaving) McDowell & Lincoln Ltd. Orchid Label & Pleating Ltd. Peterboro Elastic Co. Peters Braid Mfg. Co. Sang Manufacturing of Canada Ltd. Shannon, Wm. Co. Ltd. Textile Mfg. Co. Ltd.	116 Grier St., Belleville Rink & Rubidge Sts., Peterborough 89 Niagara St., Toronto 43 Shepherd Ave., Lansing 304 Mary St. N., Hamilton 77 Ontario St. S., Kitchener 350 Adelaide St. W., Toronto Rink & Rubidge Sts., Peterborough Rear 54 Wellington St. W., Toronto 650 W. Riverside Dr., W. Windsor 600 King St. W., Toronto 915 Dupont St., Toronto