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THE MUSICAL INSTRUMENT INDUSTRY 1957



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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: Volume I - The Primary Industries, including mining, forestry and fisheries; Volume II - Manufacturing; Volume III - Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

I - General Review of the Manufacturing Industries, \$1.50

II - The Manufacturing Industries of Canada, (7 sections, as follows:)

Section A. Summary for Canada

Section B. Atlantic Provinces

Section C. Quebec

Section D. Ontario

Section E. Prairie Provinces

Section F. British Columbia

Section G. The Manufacturing Industries of Canada, Regional Distribution

III - Foods and Beverages

IV - Tobacco and Tobacco Products

V - Rubber VI - Leather Products

VII - Textile Mills

VIII - Knitting Mills

IX - Clothing

X - Wood and Paper Products

XI - Printing Trades

XII - Iron and Steel Products

XIII - Transportation Equipment

XIV - Non-ferrous Metal Products

XV - Electrical Apparatus and Supplies

XVI - Non-metallic Mineral Products

XVII - Products of Petroleum and Coal

XVIII - Chemicals and Allied Products

XIX - Miscellaneous Manufactures

The present report belongs in Part XIX, Miscellaneous Manufactures. It is punched to permit filing in a ring binder along with others of the group. The reports in this group are:

A - The Button, Buckle and Fastener Industry

B - The Broom, Brush and Mop Industry

C - The Musical Instrument Industry

D — The Sporting Goods Industry

E - The Miscellaneous Industries

Prices of most reports released after January 1, 1959 have been increased. Information on the new prices of particular issues is available on request from the Information Services Division of the Dominion Bureau of Statistics.

THE MUSICAL INSTRUMENT INDUSTRY

1957

This industry is comprised of establishments concerned primarily with the production of musical instruments of all descriptions, as well as materials and parts for musical instruments, and phonograph records. In 1957, the 25 establishments in this industry produced mainly pianos, organs and phonograph records. As in 1956, an expansion in the sale of records was chiefly responsible for an increase in the total value of all the factory shipments in the industry in 1957. There was a slight increase in the number of pianos shipped and a slight decrease in the number of organs shipped, compared with 1956.

The total factory shipments in 1957 amounted to \$14,763,607 which was \$2,478,716, or over 20 per cent, greater than the value of \$12,284,891, reported in 1956. The cost of materials consumed in manufacturing operations increased from \$4,304,230 in 1956 to \$4,771,187 in 1957, a gain of 11 per cent. Employment rose from 1,305 in 1956 to 1,466 in 1957, or over 12 per cent, while salaries and wages rose from \$3,940,907 to \$4,621,398, an increase of \$680,491, or over 17 per cent, in the same period. (See Tables 1, 2, 4, 8 and 9).

Some establishments in other industries, particularly the electrical apparatus industry, manufacture musical instruments as secondary products. Table 5 summarizes, in as much detail as possible, total shipments of musical instruments, parts, etc., as assembled from all industries. This table shows that shipment values of musical instruments rose from \$17,807,255 in 1956 to \$22,413,254 in 1957. an increase of almost 26 per cent. Shipments of 188,674 record players worth \$5,999,291 in 1956 increased to 283,491 players valued at \$8,024,203 in 1957. The total of 14,340,505 phonograph records shipped during 1956 increased to 17,208,098 in 1957. Shipments of organs fell from 375 in 1956 to 346 instruments in 1957, although the total value of shipments of organs increased slightly from \$1.447,695 to \$1.521,900. Factory sales of pianos increased only slightly by 54 instruments and

\$141.067 to a total of 6,616 pianos valued at \$2.732.900 in 1957.

The musical instrument industry was centred in Ontario and Quebec with 16 establishments in Ontario and eight in Quebec. The remaining establishment was in British Columbia. Table 10 shows that the five establishments with factory shipments of \$1,000,000 or more were responsible for \$11,584,596, or over 78 per cent, of the total value of all factory shipments in the industry. They employed 973 persons, or 66 per cent of all employed, and paid out \$3,125,025 in salaries and wages, or over 67 per cent of the total payroll in the industry.

While Canadian industry produced most of the pianos and organs sold in the domestic market, other musical instruments (not including record players) were imported to the value of \$4.510.771, compared with \$227,208, the total value of domestic factory shipments. Exports were chiefly organs and organ parts, valued at \$506.423, and phonographs and gramaphones and parts, valued at \$216,338. (See Tables 6 and 7).

Employment of production workers in the industry was relatively steady with a low of 1,178 in July, a high of 1,308 in October and an average of 1,242. Compared with 1956, the number of production workers increased 13 per cent while supervisory and office employees increased only 8 per cent; the over-all increase of all employees was 12 per cent. Female employment was 16 per cent greater in 1957, with almost 15 per cent increase in office workers and over 16 per cent in production workers. (see Tables 8 and 9).

Beginning with 1954, information on the value of year-end inventory holdings at plants and plant warehouses has been collected as part of the Annual Census of Industry. This data was formerly collected by a separate survey. The summarized statistics for the musical instrument industry for 1957 are shown in Table 3.

TABLE 1. Principal Statistics of the Musical Instrument Industry Representative Years, 1929 to 1957

Year and province	Estab- lish- ments	En- ployees	Salaries and wages	Cost at plant of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Gross value of production
	nur	nber			dollars		
1929	42	2, 734	3, 339, 806	156,043	6, 802, 758	6, 546, 437	13, 505, 238
1933	18	784	708.550	64, 135	781, 151	770, 474	1, 615, 760
1934	19	978	923, 247	71, 252	1, 364, 564	1, 282, 049	2, 717, 865
1935	15	329	286, 375	33, 852	174, 797	327, 019	535, 668
1937	17	579	545, 665	41, 230	452, 336	717,722	1, 211, 288
1939	17	545	527, 345	38, 455	376, 615	652, 978	1,068,048
1940	17	583	613,869	41, 327	421, 235	758, 529	1, 221, 091
1941	17	696	780, 991	50, 624	637, 750	1,001,132	1,689,500
1942	22	739	906, 074	55, 670	706, 810	1, 176, 674	1, 939, 154
1943	25	806	1, 041, 515	67, 742	828, 539	1, 344, 091	2, 240, 37
	23	765		68, 741			2, 236, 31
1944			1, 023, 308		765, 218	1, 402, 358	
1945	25	836	1,142,927	73, 231	816, 604	1,630,497	2, 520, 33
1946	25	1,018	1, 471, 668	69,826	1,095,670	2, 158, 867	3, 324, 363
1947	25	1,085	1,831,264	80,021	1, 441, 455	2, 868, 189	4, 389, 663
1948	26	1, 108	2, 035, 487	86, 181	1,666,956	3, 077, 433	4,830,570
1949	27	1, 180	2, 413, 584	87, 534	2, 223, 920	3, 968, 516	6. 279. 970
1950	27	1,322	2, 718, 267	111, 148	3, 172, 241	4, 200, 680	7, 484, 069
1951	27	1, 336	2, 955, 610	130,929	3, 445, 332	5, 129, 814	8, 706, 073
1952	23	1, 206	2, 917, 297	124, 574	2, 903, 708	5, 408, 8412	8, 437, 123
1953	24	1, 372	3, 458, 877	122, 501	3, 283, 754	6, 307, 3672	9,713,622
1954	26	1, 379	3, 588, 469	144, 376	3, 373, 189	6, 704, 739	10, 240, 583
1955	28	1, 213	3, 491, 161	162, 637	3, 134, 123	6, 876, 363	10, 182, 867
		2, 22	0, 202, 202	202,000	0, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		11.202.00
1956							
Canada	25	1, 305	3, 940, 907	189, 889	4, 304, 230	7, 838, 170	12, 284, 891
Quebec and British Columbia	8	527	1, 512, 664	56, 955	1, 326, 227	2,869,054	4, 134, 528
Ontario	17	778	2, 428, 243	132, 934	2, 978, 003	4, 969, 116	8, 150, 363
J. 10	11	,,,	2, 120, 210	102, 704	213101003	1,000,110	0, 130, 50.
19 57							
Canada	25	1, 466	4, 621, 398	178, 660	4, 771, 187	10, 025, 025	14, 763, 607
Suphan and Duitich Columbia	0	500	1 770 100	E0 E20			
Quebec and British Columbia	9	599	1,778,106	50, 532	1, 512, 338	3, 494, 289	5,002,789
Ontario	16	867	2, 843, 292	128, 128	3, 258, 849	6, 530, 736	9,760,818

¹ Commencing with 1952, the value of factory shipments has been collected in place of the gross value of production.

² 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."

TABLE 2. Comparison of Principal Statistics, 1956 and 1957

		1050	1957	Increase (+) or	Decrease (-)
Item	1956		1901	Amount	Percentage
Establishments reporting		25	25	0	0
All employees (Supervisory, office and production)		1, 30 5	1. 466	+ 161	+12.3
Salaries and wages \$	3	, 940, 907	4, 621, 398	+ 680, 491	+17, 3
Cost of fuel and electricity		189, 889	178, 660	- 11, 229	- 5.9
Cost of materials used\$	4	, 304, 230	4, 771, 187	+ 466, 957	+10.8
Value added by manufacture\$	7	, 838, 170	10,025,025	+2, 186, 855	+27.9
Value of factory shipments\$	12	, 284, 891	14,763,607	+2, 478, 716	+20.2

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, advertising, etc.

TABLE 3. Inventories, 1 1957

Opening and closing - Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
		doll	ars	
Opening: ²				
Quebec and British Columbia	655, 396 675, 169	322, 517 409, 476	107, 528 281, 339	1,085,441 1,365,984
Canada	1, 330, 565	731, 993	388, 867	2, 451, 425
Closing: Quebec and British Columbia	610, 522	366, 485	117,930	1.094.937
Ontario	620, 653	463, 365	384, 345	1, 468, 363
Canada	1, 231, 175	829, 850	502, 275	2, 563, 300

TABLE 4. Factory Shipments, 1956 and 1957

	195	66	1957		
Product	Quantity	Selling value at the factory	Quantity	Selling value at the factory	
	No.	\$	No.	\$	
Pianos:			- 10 11 11		
Upright	6, 468	2, 481, 503	6,541	2, 641, 700	
Grand	94	110, 330	75	91, 200	
Organs, all kinds	375	1, 447, 695	346	1, 521, 900	
Piano and organ parts	-	918, 388	_	911, 728	
All other musical instruments		17, 195	-	32, 139	
All other products ²	_	7, 175, 220	_	9, 424, 699	
Custom work and repairs		134, 560	_	140, 241	
Value of factory shipments	-	12, 284, 891	-	14, 763, 607	

¹ Includes gramophone and phonograph records; strings and parts for musical instruments, other than pianos and organs; stools; benches; cabinets; cases; etc. The above table includes only the statistics of those manufacturing establishments whose principal products are musical instruments. The figures do not necessarily represent Canadian totals as musical instruments are also made as secondary products by firms in other industries. The total figures from all industries are shown in Table 5.

TABLE 3. Factory Shipments of Musical Instruments, Parts, etc., from all Industries, 1956 and 1957

	19	956	1957		
Pröduct	Quantity	Selling value at the factory	Quantity	Selling value at the factory	
	No.	\$	No.	\$	
Pianos:					
Upright	6, 468	2, 481, 503	6,541	2, 641, 700	
Grand	94	110, 330	75	91, 200	
Organs, all kinds	375	1, 447, 695	346	1, 521, 900	
Piano and organ parts	nicity re-	1, 070, 461	_	1.084,842	
Record players	188, 674	5, 999, 291	283, 491	8,024,203	
Phonograph records	14, 340, 505	6, 518, 438	17, 208, 098	8, 822, 201	
Other musical instruments, parts and cases	-	179, 537	_	227, 208	
Total	oloupeus s	17, 807, 255	-	22, 413, 254	

Book value of all manufacturing inventories held at plant, and plant warehouses.
 The opening inventory for 1957 differs from the closing inventory published for 1956 because of the receipt of revised data and the removal of figures for firms which did not operate during 1957.

TABLE 6. Imports of Musical Instruments, Parts, etc., 1956 and 1957

Francoked anticles	195	56	1957		
Imported articles	Quantity	Value	Quantity	Value	
JPS = 4801 2661 = 4901 4901 4900 1	No.	\$	No.	\$	
Accordions, concertinos and melodeons	38, 442	799, 605	37, 228	754, 625	
Brass band instruments	_	689, 267	-	709, 840	
larps	11	8, 226	7	4, 574	
Cabinet organs	193	21, 990	137	17, 158	
ipe organs	9	51, 063	10	32, 517	
Parts of organs, n.e.s.1	-	208, 468	_	246, 793	
Pianofortes	1, 337	475, 676	1, 507	522, 82	
Parts of pianos, n.e.s.	-	103, 790	_	261.61	
Music for mechanical piano players	-	5, 579	_	3, 119	
Piano and organ parts as enumerated in tariff item 675	-	124, 977	2	2	
Phonographs, graphophones, and gramophones and finished parts	-	1, 132, 393	-	1, 670, 81	
Phonographs, coin operated	1, 992	1, 180, 435	2, 284	1, 403, 943	
phones	3, 114, 396	1, 707, 192	2, 807, 782	1, 725, 89	
trings for musical instruments	_	111, 995		98, 88	
Other musical instruments, n.e.s	-	2, 235, 682	_	2, 942, 84	

TABLE 7. Exports of Musical Instruments and Parts, 1956 and 1957

Exported articles	195	6	1957		
Exported atticles	Quantity	Value	Quantity	Value	
	No.	\$	No.	\$	
Organs and parts	48	468, 495	33	506, 423	
Pianos	21	5, 055	6	4, 642	
Piano parts	_	94, 791	-	97, 519	
Phonographs, gramophones and parts	_	78, 643	_	216, 338	
All other musical instruments and parts, n.e.s.	-	8, 555		2, 770	

TABLE 8. Employees by Sex and Remuneration, 1956 and 1957

BOTTOM STORY OF THE PARTY OF THE			11-11-11-11	Increase (+) or	decrease (-)
Remuneration — Sex		1956	1957	Amount	Percentage
Supervisory and office employees:		O THE			
Total	No.	207	224	+ 17	+ 8. 2
MaleFemale	4.6	126	131 93	+ 5 + 12	+ 4. 0 +14. 8
Total salaries	\$	827, 633	908, 300	+ 80, 667	+ 9. 7
Production workers:	20 16				
Total (monthly average)	No.	1, 098	1, 242	+ 144	+13. 1
MaleFemale	44	871 227	978 264	+ 107	+12.3
Total wages	\$	3, 113, 274	3, 713, 098	+599, 824	+19. 3
All employees:					
	No.	1, 305	1. 466	+ 161	+12 3
MONT	14	99 7 308	1. 109 357	+ 112 + 49	+11. 2 +15. 9
Total salaries and wages	\$	3, 940, 907	4, 621, 398	+680, 491	+17.3

Not elsewhere specified.
 Included in parts of organs, n.e.s. and parts of pianos, n.e.s.

TABLE 9. Monthly Employment of Production workers, 1956-1957

		1956		1957		
Month	Male	Female	Total	Male	Female	Total
			numb	er		
January	848	220	1.068	977	283	1,260
February	842	208	1,050	964	256	1,220
March	837	196	1,033	972	264	1,236
April	830	228	1,058	961	244	1,205
May	831	201	1,032	948	256	1,204
une	822	193	1,015	947	235	1, 182
uly	830	189	1,019	948	230	1,178
August	864	198	1,062	982	281	1,263
eptember	937	247	1,184	1,019	282	1,301
october	923	291	1,214	1,025	283	1,308
lovember	938	300	1,238	994	280	1,274
December	966	242	1,208	992	268	1,260
Monthly average	872	226	1,098	978	264	1, 242

TABLE 10. Principal Statistics of the Musical Instrument Industry by Selling Value of Factory Shipments, 1956 and 1957

Size group	Estab- lish- ments	Employees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of factory shipments
	nu	mber		dol	lars	
1956						
Under \$10,000	4	4	5,523	554	8, 807	16, 352
\$10,000 to \$24,999	4	11	26,012	3,624	14,708	55, 653
\$25,000 to \$49,999	2	}				
\$50,000 to \$99,999	2	76	232, 173	6, 398	220, 475	505,900
\$100,000 to \$199,999	2	}				
\$200,000 to \$499,999	5	384	1,085,894	51, 984	1,021,705	2,412,608
\$500,000 to \$999,999	1	301	1,000,054	01, 501	1,021,100	2,412,000
1,000,000 to \$4,999,999	_ 5	830	2,591,305	127, 329	3,038,535	9, 294, 378
Total	25	1, 305	3, 940, 907	189,889	4, 304, 230	12, 284, 891
1957						
Inder \$10,000	5	1				
\$10,000 to \$24,999	2	9	21, 208	3, 203	14, 791	49, 101
\$25,000 to \$49,999	3	19	57, 591	2, 173	21,045	89, 973
\$50,000 to \$99,999	2	59	176, 952	4, 709	193, 783	405,035
\$100,000 to \$199,999	2	00	110,302	7, 103	130, 100	400,000
\$200,000 to \$499,999	4	1				
\$500,000 to \$999,999	2	406	1,240,622	51,046	1, 157, 153	2, 634, 902
1,000,000 to \$4,999,999	5	973	3, 125, 025	117, 529	3, 384, 415	11, 584, 596
Total	25	1, 466	4, 621, 398	178, 660	4, 771, 187	14, 763, 607

MISCELLANEOUS MANUFACTURES



APPENDIX Manufacturers of Pianos, Organs and Other Musical Instruments in 1957

Name of firm	Location
Quebec:	
Casavant Frères, Limitée	50, rue Girouard, St. Hyacinthe
Compo Co., Limited, The	
Les Pianos Lesage Ltée	
Les Pianos Modernes Enrg.	9090 St. Laurent Blvd., Montreal 14
Poitras & Frères, Enrg.	H.O. 2375 Beauparlant, St. Hyacinthe Plant - St. Dominique de Bagot
Quidoz Pianos Limitée	3 rue, Roux, Ste-Thérèse de Blainville
Wilfer, Anton, Reg'd.	1486 Mackay St., Montreal 25
Willis & Co. Limited	39 Dubois St., Ste. Thérèse de Blainville
Ontario:	
Best, D.M. & Co., Limited	221 Richmond St. W., Toronto 2B
Bohne Industries Limited	1153 Queen St. W., Toronto 3
Galt Musical Instruments, Ltd.	13 Water St., S., Preston
Hallman, J.C., Mfg. Co., Ltd.	41 John St. W., Waterloo
Hallmark Recordings Limited	81 Grenville St., Toronte 5
Heinl, Geo. & Co., Ltd.	209 Church St., Toronto 2
Heintzman & Co., Limited	H.O. 195 Yonge St., Toronto 1 Plant - 56 Heintzman Ave., Toronto 9
Holmes Organ Co.	465 Second St., S.S.2, London
Leistner, R., & Company	1351 Danforth Ave., Toronto 6
Mason & Risch, Limited	525 Adelaide St. W., Toronto 2B
Minshall Organ, Limited	707 Dundas St., London
Quality Records, Limited	380 Birchmount Road, Toronto 13
RCA Victor Company, Ltd.	H.O. 1001 Lenoir St., Montreal 30 Que. Plant — Smiths Falls
Sherlock-Manning Piano Co., Limited	East St., Clinton
Sterling Action & Keys, Limited, The	H.O. 525 Adelaide St. W., Toronto 2B Plant - 39 Alice St., Brantford
Whaley, Royce & Company, Limited	310 Yonge St., Toronto 1
British Columbia:	
Guy, John	5340 Elgin St., Vancouver