



# SHOE FACTORIES AND BOOT AND SHOE FINDINGS MANUFACTURERS 1965

## ANNUAL CENSUS OF MANUFACTURES

Published by Authority of
The Minister of Trade and Commerce

#### DOMINION BUREAU OF STATISTICS

Manufacturing and Primary Industries Division

September 1967 6506-602

Price: 50 cents

#### **PUBLICATIONS**

In addition to the report on this industry, the DBS publishes annual statistics on a number of related industries and current statistics on the more important commodities. Copies of reports provided in the following list are available from the Publications Distribution, Dominion Bureau of Statistics, Ottawa or from the Queen's Printer, Hull, P.Q.

			Pri	ce
Catalogue number	Title	Periodicity	Per copy	Per year
31 - 201	General Review of the Manufacturing Industries of Canada	A	\$2.00	
31 - 211	Products Shipped by Canadian Manufacturers	A	.75	
31 - 001	Inventories, Shipments and Orders in Manufacturing Industries	M	.30	\$3.0
65 - 004	Exports by Commodities	M	.75	7.5
65 - 007	Imports by Commodities	M	.75	7.5
33 - 202	Leather Tanneries	A	.50	
33 - 203	Shoe Factories and Boot and Shoe Findings Manufacturers	A	.50	
33-204	Leather Glove Factories	A	.50	
33-205	Miscellaneous Leather Products Manufacturers	A	.50	
33 - 206	Rubber Industries	A	.50	
33-001	Raw Hides, Skins and Finished Leather	M	.10	1.0
33-002	Production of Leather Footwear	M	.20	2.0
33-003	Consumption, Production and Inventories of Rubber	M	. 20	2.0

A - Annual

M - Monthly

Remittances should be in the form of cheque or money order, made payable to the Receiver General of Canada and forwarded to the Publications Distribution, Dominion Bureau of Statistics, Ottawa or to the Queen's Printer, Hull, P.Q.

## SHOE FACTORIES 1965

In terms of the revised Standard Industrial Classification and the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing boots, shoes, slippers, moccasins and similar footwear by cutting and sewing material". However, those "Establishments primarily engaged in manufacturing rubber footwear, i.e., footwear having a molded rubber or plastic sole which is not sewn on", are excluded from this industry.

Tables 12 and 13, respectively, of this section of the report, show in detail the materials and supplies used in manufacturing and the shipments of goods of own manufacture. Table 14 covers the shipments of footwear by type. In connection with this table, it should be noted that shipments of footwear by type was not requested from firms reporting on the "Short Form" and such establishments in 1965 shipped all types of tootwear valued at \$4,590,000 as shown under the heading of "Shipments not broken down by type".

A list of the establishments classified to the industry in the 1965 survey will be found at the end of this section of the report.

#### SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

TABLE 1. Principal Statistics, 1961-65

				Mon	ufacturing	notivity				7	ental anti-		
					discruting	ACTIVITY					otal activ	rity	
Year and province	Estab- lish- ments		oduction a ated work		Cost of fuel and	Cost of materials	Value of shipments of goods	Value		g owners artners	Emp	loyees	Value
		Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawals	Number	Salarles and wages	added
1961	No.		,000			\$*000				\$1000		\$*0	000
Totals	237	18,368	37,594	45,488	784	83, 971	173.124	89, 565	56	223	21, 854	62,594	89,616
1962													
	236	19 520	20 071	40 171	900	DI RCO	100 000	00 000	4.5	211	01 -02	04.000	
Totals	236	18, 536	38,071	48, 171	826	91,863	183, 203	92, 802	47	211	21,597	64, 306	92, 732
1963													
Totals	229	18,259	37, 253	49, 069	849	92,610	185,814	93, 655	47	201	21,171	64, 656	93, 839
1964													
Newfoundland	1	х	х	х	х	x	х	х	_	-	х	х	х
Prince Edward Island	-	-	_			-	_	-	-		-	_	-
Nova Scotla	1	-	-	_	x	Х	x	x	x	х	-	_	x
New Brunswick	3	x	x	х	x	х	x	х	-	_	х	x	х
Quebec	119	9, 432	19,075	26,502	425	49,509	101,977	52, 519	22	74	10,855	34, 481	52,244
Ontario	87	7,744	15, 795	22, 591	377	40, 113	83, 678	43, 801	13	58	8,913	28, 647	43, 702
Manltoba	4	x	х	х	x	x	x	x	-		x	x	x
Saskatchewan	-	_	_	-	_	_	_			-	_	-	-
Alberta	1	х	х	х	x	х	x	х	-	_	x	x	x
British Columbia	6	х	х	x	х	x	x	х	х	x	x	х	x
Yukon and Northwest Territories	-	-	-		-	-	-	_	-	-		-	_
Totals	222	17, 828	36, 156	50, 874	841	93, 582	192,975	99, 999	41	142	20, 504	65,300	99,778
1965													
Newfoundland	1	x	x	х	х	х	x	х	_	-	х	x	х
Prince Edward Island	-	_	_	-		_	_	_	_			-	-
Nova Scotia	2	x	х	х	х	х	x	x	x	х	x	x	х
New Brunswick	3	x	х	х	х	x	х	х	-	_	x	x	х
Quebec	117	9,523	19, 240	27, 437	441	51,706	106, 281	54, 511	26	124	10,895	35, 422	54,236
Ontario	85	7,480	15, 180	22, 428	409	40,889	84, 159	43, 083	10	45	8,663	28, 799	43,319
Manitoba	4	х	х	x	х	x	x	х	-	_	х	x	х
Saskatchewan	-	-	_	-	_	***	-	_	_	_	_		_
Alberta	1	х	x	х	х	х	x	х	-	-	х	х	х
British Columbia	6	х	х	х	x	x	x	x	х	х	х	х	х
Yukon and Northwest Territories	-	-	-	-	-	-	_	_	880	-	-	_	7-
Totals	219	17,772	36,000	51, 952	897	96, 856	199, 277	101,962	41	178	20, 434	66, 826	102,085

TABLE 2, Principal Statistics classified by Size Group based on Value of Shipments of Goods of Own Manufacture, 1964 and 1965

				Man	ufacturing	activity				Т	otal activ	ity	
Size group	Estab- lish- ments		duction a		Cost of	Cost of materials	Value of shipments of goods	Value	Working and pa		Empl	oyees	Value
		Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawals	Number	Salaries and wages	added
	No.		000°			\$'000				\$'000		\$10	00
1964													
Under \$10,000	10 7 13 16 25 43 41	1 9 42 133 435 1,508 2,951	2 17 88 278 875 3,097 5,938	23 117 349 1,048 4,060 7,877	1 1 3 17 31 86 123	28 61 219 589 1,763 7,760 14,835	61 119 458 1,143 3,636 15,234 29,554	33 66 235 594 1,895 7,635 14,533	10 7 7 5 8 3	17 16 20 21 40 20	3 11 51 162 511 1,743 3,373	30 143 497 1,337 5,240 9,989	44 65 235 742 1,897 7,61' 14,453
1,000,000 " 4,999,999 5,000,000 and over Head offices, sales offices and auxiliary units	} 67	12,749	25,860	37,397	578	68,327	142,769	75,008	1	8	14,556	47,433 621	74,75
Totals	222	17,828	36, 156	50, 874	841	93,582	192, 975	99, 999	41	142	20,504		99, 77
1965													
Jnder \$10,000	7 8 7 21 22 45 39	1 7 20 172 305 1.645 2.671 12.951	2 14 44 349 652 3,301 5,482 26,155	2 18 56 445 848 4,483 7,372 38,728	1 3 15 24 98 118	17 60 105 717 1,562 7,792 14,184 72,420	38 130 245 1,506 3,068 15,770 28,156 150,364	21 77 141 785 1,494 8,062 14,215 77,167	7 8 4 11 4 6	12 23 12 49 15 58	3,022	5, 695 9, 373	2: 7' 14' 80' 1,66' 8,07' 14,16' 77,174
Head offices, sales offices and auxiliary units			***								95	652	(3
Totals	219	17,772	36,000	51,952	897	96, 856	199, 277	101.962	41	178	20,434	66, 826	102, 08

TABLE 3, Principal Statistics classified by Size Group based on Manufacturing Value Added, 1964 and 1965

Size group 1			duction a																		
	lish- ments	lish-	lish-	ments							ted work		Cost of	Cost of	Value of shipments of goods	Value	Working and pa	owners utners	Empl	loyees	Value
		Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawais	Number	Salaries and wages	added								
	No.		1000			\$'000				\$1000		\$.0	00								
1964																					
Under \$10,000	16 19 11 24 31 52 32 37	5 133 102 367 938 3,296 4.065 8,922	11 265 212 748 1.904 6,691 8,216 18,110	16 367 258 927 2,428 8,817 11,134 26,929	2 13 13 26 55 147 198 386	88 579 438 1,878 4,995 16,978 19,887 48,739	166 1.296 850 3.567 9.325 33,402 41,777 102,591	77 324 441 1,700 4,359 16,649 22,014 54,436	17 9 5 6 3 - 1	33 27 28 26 20 - - 8	8 161 122 443 1.089 3.757 4.648 10.182	23 462 376 1,223 3,151 11,134 14,505 33,806	87 321 590 1,697 4,357 16,570 21,885 54,296								
Totals	222	17, 828	36, 156	50, 874	841	93, 582	192, 975	99, 999	41	142	20, 504	65,300	99, 778								
1965  Under \$10,000	12 10 22 23 29 52 38 33	4 23 183 336 923 3,183 5,057 8,063	7 52 375 715 1,826 6,486 10,437 16,103	8 66 475 928 2,457 9,063 14,237 24,718	2 4 14 29 60 145 267 376	62 146 914 1,632 4,775 17,543 25,761 46,023	125 294 1,741 3,305 9,226 33,837 54,209 96,539	62 158 819 1,648 4,449 16,652 27,857 50,317	14 3 12 6 1 4 -	31 11 49 27 10 41 - 8	4 29 215 411 1,054 3,582 5,819 9,225	8 82 592 1,296 3,143 11,286 18,590 31,176	62 158 842 1,809 4,482 16,581 27,699 50,483								
Totals	219	17, 772	36,000	51,952	897	96, 856	199, 277		41	178	20, 434	66, 826									

TABLE 4. Principal Statistics classified by Size Group based on Total Value Added, 1964 and 1965

				Man	ufacturing	activity				Т	otal activ	vity	
Slze group	Estab- lish-		duction a ated work		Cost of	Cost of	Value of shipments			owners	Empl	loyees	
	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of goods of own manu- facture	Value added	Number	With- drawals	Number	Salaries and wages	Value added
	No.		000			\$'000	L			\$'000		\$'0	00
1964						1		1					
Under \$10,000	15 20 9 25 32 52 33 36	5 133 72 379 956 3,296 4,246 8,741	11 265 149 774 1,940 6,691 8,596 17,730	16 367 187 958 2,468 8,817 11,599 26,463	2 13 7 26 61 147 202 382	85 582 370 1,906 5,035 16,978 20,779 47,847	158 1,303 711 3,627 9,405 33,402 43,667 100,701	73 328 365 1,734 4,400 16,649 23,020 53,430	17 9 5 6 3 -	33 27 28 26 20 - - 8	6 163 83 455 1,116 3,757 4,862 9,968	18 467 241 1,254 3,254 11,134 15,179 33,132	73 336 364 1,749 4,530 16,570 22,884 53,297
Totals	222	17, 828	36, 156	50, 874	841	93,582	192, 975	99, 999	41	142	20,504	65,300	99,77
1965													
Under \$10,000 \$ 10,000 to \$ 24,999 25,000 " 49,999 50,000 " 199,999 200,000 " 499,999 500,000 " 499,999 1,000,000 " 4,999,999 5,000,000 and over Head offices, sales offices and auxiliary units	12 10 20 24 29 53 38 33	23 161 336 918 3,210 5,057 8,063	7 52 329 716 1,822 6,536 10,437 16,103	8 66 417 937 2.392 9.176 14.237 24.718	2 4 13 25 59 152 267 376	62 146 820 1.685 4.684 17.675 25.761 46,023	125 294 1.576 3.364 8.979 34,190 54,209 96,539	62 158 734 1,676 4,310 16,848 27,857 50,317	14 3 12 6 1 4	31 111 49 27 10 41 - 8	4 29 190 406 1,047 3,619 5,819 9,225	8 82 521 1,257 3,088 11,452 18,590 31,176	62 158 734 1,735 4,436 16,809 27,699 50,483
Totals	219	17,772	36,000	51,952	897	96, 856	199, 277		41	178	20, 434	66,826	102, 08

TABLE 5. Principal Statistics classified by Size Group based on Total Employed, 1964 and 1965

				Mar	ufacturing	activity				1	rotal acti	vity	
Size group	Estab-		oduction ated work		Cost of	Cost of	Value of shipments	70-3		owners	Emp	loyees	
	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of goods of own manu- facture	Value added	Number	With- drawals	Number	Salaries and wages	Value added
	No.		*000			\$'000				\$*000		\$*0	00
1964													
Under 5 employed	22 26 58 44 41	20 160 1,481 2,823 5,272	339 3,094 5,663 10,645	64 413 4,156 7,740 14,595	3 16 92 129 255	171 942 9,060 14,312 25,629	343 1,835 16,814 28,554 55,095	170 902 7,886 14,028 30,034	20 12 8 - 1	42 51 41 — 8	192 1,730 3,209 6,003	73 546 5,378 9,834 18,558	181 919 8,002 13,961 29,865
200-499 '' 500 employed and over	31	8,072	16,370	23,906	345	43,469	90, 334	46, 980	-		9, 252	30, 290 621	46,875
Totals	222	17,828	36, 156	50, 874	841	93,582	192, 975	99, 999	41	142	20,504	65,300	99,778
1965													
Under 5 employed	21 27 53 42 45 31	23 206 1,317 2,589 5,689	49 438 2,720 5,245 11,482 16,067	63 556 3,851 7,443 16,163 23,876	6 20 88 116 289 380	194 1,229 8,010 13,577 28,884 44,963	385 2, 441 15, 629 26, 599 63, 028 91, 195	201 1, 195 7, 607 13, 362 33, 760 45, 837	17 13 6 4 —	42 55 31 41	27 249 1,530 2,898 6,492 9,143	73 757 5,036 9,179 20,835 30,294	201 1,217 7,801 13,308 33,587 48,003
auxiliary units	400	* * *									95	652	(32
Totals	219	17,772	36, 000	51,952	897	96, 856	199, 277	101,962	41	178	20, 434	66, 826	102, 085

TABLE 6. Principal Statistics classified by Type of Organization, 1964 and 1965

				Man	ufacturing	activity				7	Total acti	vity	
Type of organization	Estab-		duction ated work		Cost of	Cost of	Value of shipments	****		owners	Empl	oyees	Value
o Bearman ou	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of goods of own manu- facture	Value added	Number	With- drawals	Number	Salaries and wages	added
	No.		'000			\$'000	1			\$'000		\$'0	00
1964			-										
Individual ownerships	26	295	648	922	16	2,169	3,802	1,653	23	81	331	1,137	1.649
Partnerships	9	70	151	194	3	417	799	393	18	61	74	205	392
Incorporated companies	187	17,463	35,357	49,759	822	90,996	188,374	97,953			20,005	63,336	97,762
Co-operatives		_	_	_	-	_	_	_			_	ome	-
Head offices, sales offices and auxiliary units	4 + +			4 9 8				4 * *			94	621	(25)
Totals	222	17,828	36,156	50,874	841	93, 582	192,975	99, 999	41	142	20,504	65,300	99,778
1965													
Individual ownerships	26	350	743	1,034	21	2,414	4,261	1,799	23	89	381	1, 247	1.797
Partnerships	7	84	193	249	4	471	923	473	18	89	89	270	472
Incorporated companies	186	17,338	35,063	50,669	872	93,972	194,093	99,689			19,869	64,656	99,847
Co-operatives	-	-	_	_	_	-	_	-			_	_	_
Head offices, sales offices and auxiliary units											95	652	(32)
Totals	219	17,772	36,000	51,952	897	96, 856	199,277	101,962	41	178	20, 434	66,826	102, 085

TABLE 7. Calculation of Output, Input and Value Added, 1964 and 1965

	Manufact activi		Non-manufe activit		Tota activi	
	1964	1965	1964	1965	1964	1965
			\$'00	0		
Output			1			
1. Shipments and other revenue	192, 975	199, 277	2,976	3,590	195,951	202,867
Inventories - Goods of own manufacture:						
Add closing - Goods in process	4,074	4,693	* * *		4.074	4,693
Finished goods	19, 454	19, 170			19,454	19,170
Deduct opening-Goods in process	4, 269	4,025			4,269	4,025
Finished goods	17,811	19,400		* * *	17,811	19,400
2. Net inventory change	1,448	438	. 4 4	4 0 0	1.448	438
3. Gross output (1+2)	194, 423	199,715	2,976	3,590	197,399	203,305
Input						
4. Purchases of goods not of own manufacture			2,470	2,811	2,470	2,811
Inventories - Goods not of own manufacture:						
Add opening			442	458	442	458
Deduct closing	***		399	494	399	494
5. Cost of goods sold (not of own manufacture)		444	2,513	2,775	2,513	2.775
6. Materials, supplies, etc.	93,532	96.856	684	693	94,266	97,540
7. Fuel and electricity	841	897			841	897
8. Gross input (5+6+7)	94,423	97,753	3, 197	3,468	97,620	101, 221
Value added (3 - 8)	99, 999	101, 962	(221)	122	99,778	102,085

TABLE 8, Employment and Payroll, 1964 and 1965

					Emplo	yees						Salari	es and wa	iges	
Year and		Product related			Adm			les nd	To	otal	Product	on and	Admin-	G-1 -	
province	Manufa	cturing	Ot	her		office		bution	10	) STI	related v	vorkers	istra- tive and	Sales and distri-	Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other	office	bution	
					numb	er							\$'000		
1964										1					
Newfoundland	X	X	_	-	X	X	_	-	х	х	x	-	X	_	X
Prince Edward Island				-	-		_	-	-	-	-	-	-	_	-
Nova Scotia		-	-	_	_	-		-	-	_	_	_	-	_	_
New Brunswick	X	X	_	-	X	X	Х	X	Х	X	х	-	X	X	X
Quebec	4,865	4,567	20	13	742	421	220	7	5,847	5,008	26,502	40	5,920	2,020	34,481
Ontario	3,313	4,431	10	_	587	409	140	23	4,050	4,863	22,591	35	4,704	1,317	28,648
Manitoba	х	х	_	_	x	x	-	-	x	х	x		Х	_	x
Saskatchewan	-	-	-	-	_	-	= '-	-	_	_	-	-	_	_	-
Alberta	х	x	-	_	X	_	_	-	х	x	x	_	х	****	x
British Columbia	х	х	-	-	x	х	x	х	х	x	X	100	x	x	x
Yukon and Northwest Terri- tories	_	-	~-	-	_	-	_	_	_	_	_	_	_		
Totals	8,547	9, 281	30	13	1,373	865	364	31	10,314	10, 190	50,874	75	10, 969	3,381	65,300
1965															
Newfoundland	x	x	-		X	x		-	х	x	x	_	х	-	х
Prince Edward Island	_	-	****		-		_	-	-	-	-	-	-	-	-
Nova Scotia	х	х		-	х	х	х	-	х	х	х	-	х	X	х
New Brunswick	X	x	_	-00	х	x	х	_	х	х	x	-	x	x	x
Quebec	4,939	4,584	1	-	740	411	209	11	5,889	5,006	27,437	1	5,908	2,077	35,422
Ontario	3,095	4,385	10	-	575	436	157	5	3,837	4,826	22,428	36	5,040	1,296	28,799
Manitoba	х	x	-		x	x	_	-	x	x	x		х	_	х
Saskatchewan		_	-	_	_	-	_	_	_		-	_	_	_	_
Alberta	х	x	_	_	x	x	_	-	x	x	х	-	x	1000	X
British Columbia	x	x	_		х	x	x	-	х	x	x	_	х	x	x
Yukon and Northwest Terri- tories	_	_	-		***	_			_					_	_
Totals	8, 433	9,339	11	_	1, 365	887	383	16	10, 192	10 242	51,952	37	11, 384	3,453	66, 626

TABLE 9. Production and Related Workers, - Manufacturing Activity, 1964 and 1965

Month	196	4	196	5
MOILLI	Male	Female	Male	Female
		numbe	er	
Establishments reporting monthly detail (large establishments only):	- 1			
January	8, 242	9, 106	8,203	9,20
February	8,308	9,217	8,232	9,26
March	8,354	9,144	8,241	9,27
April	8,236	9,013	8,067	8,96
May	8,117	8,886	8,034	8,88
June	8,252	9,096	8, 120	9,06
July	8, 292	9,003	8,317	9,03
August	8,339	9,188	8,307	9,28
September	8,338	9,143	8,220	9.17
October	8, 167	8,765	8,070	9.08
November	8, 169	8,974	8, 145	9,17
December	8,074	8,884	7,946	9,04
Averages	8,242	9,040	8, 168	9, 13
Stablishments reporting annual averages (small establishments only)	305	241	265	20
Torage for all establishments	8,547	9,281	8,433	9,33

TABLE 10. Inventories, 1965

		Manufa	cturing		Non- manufacturing	
Province	Materials, supplies, etc.	Goods in process	Finished goods of own manufacture	Total	Products or materials purchased for resale	Total inventories
			book value	\$'000		
Opening:						
Newfoundland		х	х	Х	-	Х
Prince Edward Island		_	_	_	-	-
Nova Scotia		X	X	X	_	x
New Brunswick		х	Х	X	x	X
Quebec		2,068	6,829	17,689	12	17,701
Ontario	7,013	1,723	11,257	19,992	232	20, 224
Manitoba	х	X	X	x	х	X
Saskatchewan		-	-	-	-	-
Alberta	x	-	x	х	_	х
British Columbia	х	x	x	X	х	х
Yukon and Northwest Territories		_	-	_	_	_
Totals	16, 721	4,025	19,400	40, 146	458	40,604
Closing:						
Newfoundland	х	X	x	ж	X	X
Prince Edward Island			-	-	-	_
Nova Scotia	жх	x	X	х	-	х
New Brunswick	х	x	x	x	Х	x
Quebec	10,301	2,594	6,679	19,574	26	19,600
Ontario	7,845	1,829	11,372	21,046	239	21,285
Manitoba	x	x	x	x	X	X
Saskatchewan			-	-	-	-
Alberta			x	X	-	X
British Columbia		x	х	x	x	X
Yakon and Northwest Territories		-	-	-	-	-
Totals	10 107	4, 693	19,170	42,970	494	43,465

TABLE 11. Purchased Fuel and Electricity Used, 1964 and 1965

		1964		1965	
Description		Quantity	Cost	Quantity	Cost
			\$'000		\$'000
1. Large establishments reporting commodity detail:					
Bituminous coal:					
(a) From Canadian mines		2,202	28	4, 142	47
(b) Imported		1,282	15	556	9
Sub-bituminous coal (from Alberta mines only)	p d	-	-	-	-
Anthracite coal		53	1	20	
Lignite coal			_	-	-
Cake			-	-	-
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	78,925	32	54,194	24
Fuel oil including kerosene or coal oil	4.6	972,249	134	1,092,156	153
Wood	cord	10			-
(las:					
(a) Liquefied petroleum gases	Imp. gal.	1,366		1,685	1
(b) Other manufactured gas		- 1	_		4704
(c) Natural gas		52,167	41	47, 265	4.4
Other fuel			-	***	_
Electricity purchased		31,986,462	537	34, 279, 774	567
Steam purchased			10		10
A. Small establishments not reporting commodity detail:					
Estimate for fuel and electricity		***	41		4.
3. All establishments:					
Total fuel and electricity used			841		897

TABLE 12. Materials and Supplies - Manufacturing Activity, 1964 and 1965

	Co	ost
Description	1964	1965
	\$*(	000
. Materiais used:		
Upper stock:		
Felt	266	390
Leather	38,539	40,114
Plastic	1,287	1,676
All other	2, 153	2,712
Sole stock, outsoles, insoles and welting:		
Felt	202	162
Leather	8,714	8,344
Plastic	2,365	1,875
All other	9.206	10,057
Cloth linings	3,236	3,641
Flndings:		
Plastic	2, 124	2, 156
Other	7.148	6,780
All other materials and components used <sup>1</sup>	11,476	11,989
. Containers and other packaging materials and supplies used	3, 292	3,358
. Operating, maintenance and repair supplies used (excluding fuel)	3, 162	3,145
Amount paid out to others for work done on materials owned by establishments	413	457
Totals	93, 582	96, 856

<sup>&#</sup>x27;No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. These estimated costs were \$2,732,806 in 1964 and \$2,343,618 in 1965.

TABLE 13. Shipments of Goods of Own Manufacture, 1965

	722 20. 544						V	
Classification	Men's	Boy's	Youths'	Women's and growing glrls'	Misses'	Children's and "Little gents"	Babies' and infants	Total
. Products:								
(a) Boots and shoes with leather or fabric uppers (except felt):								
Good year welts pair	3, 943, 681	305, 513	879	205,900	1	1	1	5,002,909
McKays and Littleways	236,069	41,335	1	34,491	_	_	_	1
Prewelts:								
Puritan, O.K., cushlon	1	11,313	1	1	106, 896	85,764	123, 135	355, 614
Staple welts	1	3	400	1	1	-	100	1
Cements:								
Regular	3,598,476	422, 109	145,340	16, 919, 453	1, 474, 582	876, 407	784, 838	24, 221, 205
California types	58.170	5	-	994, 436	287, 174	101,715	3	1, 536, 855
Nailed (all types with metallic								
fastening)	223,879	10, 132	387	l.	_	2	4000	234,900
Stitchdowns	1,407,075	315,558	184,739	1	156.297	288, 679	471,990	1
Vulcanized	FOR 600	FFF 000	040.051					
All others	505,666	555, 663	312,974	806, 317	1, 564, 620	1,090,877	980, 677	8, 281, 723
Totals	9, 973, 016	1,661,623	644,319	18, 960, 597	3,589,569	2, 443, 442	2,360,640	39, 633, 206
Total value <sup>2</sup> \$	63,335	6,359	1,655	81, 202	9, 760	6, 385	5, 210	173, 906

See footnote at end of table.

TABLE 13. Shipments of Goods of Own Manufacture, 1965 - Concluded

Classification		Men's	Boy's	Youths'	Women's and growing girls'	Misses'	Children's and "Little gents"	Babies' and infants'	Total
. Products - Concluded:									
(b) Slippers — Housewear (except feli and Indian):					100				
Cements;				1.0					
Hard sole	pair	264,541	3	3	1,732,266	53,020	3	-	2, 107, 303
Soft sole	F4	200, 921	3	3	424, 423	3	3	3	827, 229
McKays and Littleways		3	3	_	3	_	-		3
Turns;									3
Hard sole		3	_		_	-			
Soft sole		136,091	3	3	3	3	177,332	,	801,867
Vulcanized		201 207	98,555	77,339	1, 773, 790	123,305	137, 939	158,377	1, 822, 827
Other types	4.6	201, 327	90,000	11,000	1, 110, 100	120,000			
Totals	44	802,880	98, 555	77,339	3, 930, 479	176, 325	315, 271	158,377	5, 559, 226
Total value <sup>1</sup>	\$	2,302	184	159	6,337	332	436	200	9,951
(c) Moccasins (including shoepacks),	nair	82,055	17,944	4	270, 334	13, 514	8,370	5	392, 217
Value <sup>2</sup>		207	42	4	674	30	15	3	968
	Ψ		14						
si Felt footwear:									
Boots and shoes		217,322	9,916	8, 158	1.337	2,338	6, 289	1,747	247, 107
Slippers		1			6	4		3	767
Value <sup>2</sup>	\$	694	29	18			13		191
(e) Indian slippers	pair	366,348	100,177	42,275	937,800	417,037	592, 231	8,846	2,464,714
Value <sup>2</sup>	D 05	881	146	57	1,426	480	613	20	3,623
(f) Athletic footwear:									
Skating	pair	371, 726	169, 165	6	7	6	74,410	_	6
Baseball		33,706	7	_	_	_		_	5
Bowling		38,082	7	_	7		-	_	6
Other		69,595	13.818	6	247, 237	6	-	_	6
Totals		513, 109	182, 983	68, 924	247, 237	112, 701	74,410	_	1, 199, 364
Total value <sup>2</sup>		3, 624	954	317	1,561	524	248	_	7,228
Total footwear		11, 954, 730	2,071,198	841,015	24, 347, 784	4, 311, 484	3,440,013	2,529,610	49, 495, 834
Total value <sup>2</sup>		71,043	7,714	2,206	91, 203	11, 133	7,710	5,433	196, 442
Total value	*	,010							
All other products									2,800
2. Amount received in payment for work d	one on i	materials and p	roducts owned	by others					61
Less adjustment for value of sales taxe	es, exci	se duties and o	outward transp	ortation char	ges which cou	ld not be ded	ucted from ind	ividual com-	1.00
modity items described above	,				.)				(26)
Total adjusted value of shipments									199, 277

TABLE 14. Shipments of Footwear, by Type, 1965

	Footwear with outso other than l		Footwear with upper other than le	
Classification	Pairs	Value	Pairs	Value
		\$'000		\$'000
Jan's sizes	3, 162, 825	39,317 4,952 1,812 51,193 8,570 5,661 3,503	549, 438 42, 746 52, 398 2, 085, 731 527, 045 476, 699 248, 454	2,965 106 94 5,194 858 600 319
Total	32, 509, 264	115,008	3, 982, 511	10, 137
Lipments broken down by type Dipments, not broken down by type Total shipments				191, 852 4, 590 196, 442

Included in "All others".
All shipment values are in thousands of dollars. Included in "Other types".
Included with "Boy's".
Included with "Children's and Little gents".
Included in "Totals".
Included is "Other".

#### List of Establishments classified to this Industry, 1965

Does not make establishments classified to other industries, which as a secondary activity, manufacture products typical of this industry)

Name	Location
Newfoundland:	
Koch Shoes Ltd.	Harbour Grace
Roth Shoes Edd,	Harbour Grace
Nova Scotia:	
Comeau's Welts Ltd. Federal Products Ltd.	Lower Saulnierville 69 Wood St., Truro
New Brunswick:	
Hartt Boot & Shoe Co. Ltd., The John-Francis Shoes Co. Ltd. Palmer-McLellan (United) Ltd.	532 St. Francis St., Edmundston
Quebec:	
A.T. Canadian Shoe Co. Ltd. Acton Shoe Co. Ltd., The Aird & Son Ltd. (Narwill Shoe Co. Div.) AIrd & Son Ltd. Apex Shoe Co. Ltd.	1266 LeMay, Acton Vale 2085 St. Timothee St., Montreal 916 Ontario St. E., Montreal 333 St. Joseph St., Marieville
Apex Shoe Co. Ltd. Ateliers de chaussures Ortho. Enr. Atomic Slipper Co. Ltd. Auclair & Martineau Inc.	Contrecoeur 3680. rue St-Denis, Montreal 9767 Bumham St., Montreal
Baby Bear Shoe Co. Ltd. Barbeau, Hilaire, Inc. Bastien Brother Inc. Best Ever Footwear Co. Ltd.	St-Georges-de-Beauce St-Émile-de-Québec St-Émile-de-Québec
Blais, J.A. Inc. Blondeau's Shoe Mfg. Co. Ltd. Boucher – Lefaivre Ltée Bougle, Lucien Inc.	1160 Versailles, St-Césaire-de-Rouville 231, est rue Christophe-Colomb, Québec 1740. Ave. Papineau, Montréal 24 2061 Aird Ave., Montreal
Boulet, G.A. Ltee Brown, Johnny, Theatrical Footwear Inc. Brown, H.H. Shoe Co. (Canada) Ltd. Budapest Shoe Salon	216, rue St-Gabriel, St-Tite 2019 Mansfield St., Montreal Richmond 377 St. Catherine W., Montréal 18
Capco Shoe Co. Ltd. Chaussures Dufresne Ltée Chaussures Lyne Enr. Clouthier, Alfred Ltée	St-Pie-de-Bagot Loçetteville St-Emile
Clouthler, Eugène Enr. Corbeil Limitée Corbeil J.P. Shoe Co. Corey Shoe Co, Ltd. Côté, J.A. & M. Limited	435 est, rue St-Paul, Montréal 533 est, rue Ontario, Montréal 2155 St. Clément St., Montreal
Cristina Shoes Co. Ltd. Dangerfield's Reg'd. Daoust Lalonde Inc. Del Grande Shoe Co. Ltd.	8627 - 8th Ave., Ville St-Michel 1189 Union Ave., Montreal 4343 Hochelaga St. Montreal
De Luxe Slippers Inc. Denny-Stewart Ltd. Dependable Shoe Mfg. Co. Ltd. Donatelli Shoes Ltd.	98, boul. Lapierre. St-Émile-de-Québec 7919 St. Lawrence Blvd., Montreal 444 St. Paul St. E., Montreal
Elephant Shoe Reg'd Empress Shoe Co. Inc. Excel Footwear Mfg. Co. Ltd. Faber Shoes Inc.	408 St. James St. W., Montreal 2025 Desjardins Ave., Montreal 4305 Metropolitan Blvd. E., Montreal
Fabien, Raymond Inc. Fréchette, Emilien Ltée Gaby Footwear (1961) Ltd. Gagnon Omer	311 St. Catherine St. E., Montreal 116. boul. Lapierre, St-Émile-de-Québec 2097 de la Salle Avenue, Montreal
Gale Shoes Ltd. Ganterie Laurentienne Inc., La Georgette & MacDonald Reg'd. Gilbert, M Ltée	439, Ave. Notre-Dame, Notre-Dame-des-Laurentldes 225 St. Zotique W., Montreal 15 Beauceville-Est
Gignac Inc., Napoléon Girard, Alphide Ltée Gouiet, J. Eug. Graceline Footwear Limited	155, rue Racine, Chicoutimi   Luceville   2451 Demontigny St. East, Montreal
Grand Footwear Inc. Grand'Mère Shoe Co. Ltd. Grégoire, Viateur Habitant Slipper Ltd. Home Shoe & Footwear Ltd.	1701 - 3rd Avenue, Grand'Mère St-Marie-de-Beauce
Huron Footwear I.to. Huron Footwear I.to. Ideal Slipper Mfg. Co. Ltd. Indian Slipper Mfg. Co. Ltd. Kaufman Rubber Industry Ltd.	Loretteville 1000 Amherst St., Montreal 9 Morisette St., Loretteville
Kiddy Footwear Reg'd. La Diva Shoe Ltd. La Duchesse Shoe Mfg. Ltd. La flayette Shoe Mfg. Co. Ltd.	1667 Dansereau St., Montreal 24   998 Labelle St., St-Jérôme   Richmond
in Grenade H.B. Shoe Mfg. Ltd.  See, T.H. Shoe Co. Ltd.  Saile Shoe Mfg. Ltd.  Saile Shoe Mfg.	2496 Rachel St. E., Montreal 6201 Papineau Ave., Montreal 2194 La Salle Ave., Montreal 4

Name Location

#### Quebec - Concluded:

Little Diane Bailet Shoes Ltd. ...........

Lettie Drane Bailet Shors Ltd.
Lola Shoe Reg'd.
MacFarlane – Lefaivre Mfg. Co. Ltd.
Maple Leaf Shoe
Maxime Footwear Co. Ltd.
Morrow Footwear Inc.
Nadeau, J.M.
Nault, M. Eugène
Oulmet, C.P. Shoe Co. Ltd.
Oxford Slippers Mfg. Co.
Pageau, Gérard Ltée
Pantoufles Mauricienne Enr.
Papin, Joseph Ltée
Paulinette Shoe Papin, Joseph Ltée
Paulinette Shoe
Pearl Shoe Reg'd.
Pedulla & Agostino Ltd.
Peffect Slipper Mfg. Co. Ltd.
Perfect Slipper Mfg. Co. Ltd.
Perfect Slipper Mfg. Co. Ltd.
Prospect Shoes Ltd.
Quebec Stitchdown Shoe Limited
Raymonde Shoe Reg'd.
Riou, Hector & Fils Ltée
Rita Shoe Co. Ltd., The
Ritchie, John Co. Ltd., The
Rochette, P.E. Enr.
Ross, Henry Ltd.
Royer, L.P. Inc. Rochette, P.E. Epr.

Ross, Henry Ltd.
Royer, L.P., Inc.
Samson, J.E. Inc.
Sawoy Shoe Co. Ltd.
Slater Shoe Co. (Canada) Ltd., The
Southern Slippers Ltd.
Sportland Shoe Co. Ltd.
Stag Shoe Co. Ltd.
Stag Shoe Co. Ltd.
Steadfast Shoe Co. Ltd.
Steadfast Shoe Co. Ltd.
Super-Bit Shoe Ltd.
Tarsal Ease Shoe Co. Ltd.
Terbutt Shoe & Leather Co. Ltd.
Tetrault Shoe Ltd.
Tremblay, J.Oscar & Fils Ltée
Trend Notion & Novelites Inc.
Tyrol Shoe Co. Ltd.
Valley Shoe Co. Ltd.
Wallace Footwear (1962) Ltd.
Young Canada Shoe Corp.

5150 St. Lawrence Blvd., Montreal 7245, rue Alexandra, Montréal 1680, Ave. Papineau, Montreal 2070 Clark St., Montreal 5550 Fullum St., Montreal St. Césaire-de-Rouville St. Cesaire-de-Rouvine
St-Bemard, Cté, Dorchester
St-Denis sur Richelieu
2251 Letourneux Ave., Montréal
367 St. Paul St. W., Montreal
Ste-Émile-de-Québec St-Tite 73, rue Legendre, Contrecoeur 73, rue Legendre, Contrecoeur
5757 Boyer, St., Montreal
St-Joseph-de-St-Hyacinthe
7215 Berri St.. Montreal
6545 Durocher St., Montreal
108, rue Lacroix, Contrecoeur
245 Frontenac St., Sherbrooke
324 - 3ième Ave., Québec 3
580, rue O'Neill, Les Saules
5, rue Martel, Trols-Pistoles
2475 Sylva-Clapin, St., St.-Hyacinthe
260 St. Vallier St. E., Québec 2
580 Franklin St., Quebec 8
Loretteville Loretteville St. Samuel St. Samuel
281, Est rue St-Vallier, Québec 2
4201 Ontario St. E., Montreal
5805 de Normanville St. W., Montreal
5805 de Normanville St. W., Montreal
430 St. Peter St., Montreal
430 -32 McGlii St., Montreal
5522 St. James St. W., Montreal
5522 St. James St. W., Montreal
5528 Henri Julien St., Montreal
305 Bellechasse St. E., Montreal
869 Bonaventure St., Trois-Rivières
2251 Aird Ave., Montreal
20, rue St-André, Métabetchouan
2350 Delorimier Ave., Montreal
34 Notre Dame St. W., Montreal
Valley Jonction Valley Jonction 9855 Esplanade Ave., Montreal L'Epiphanle

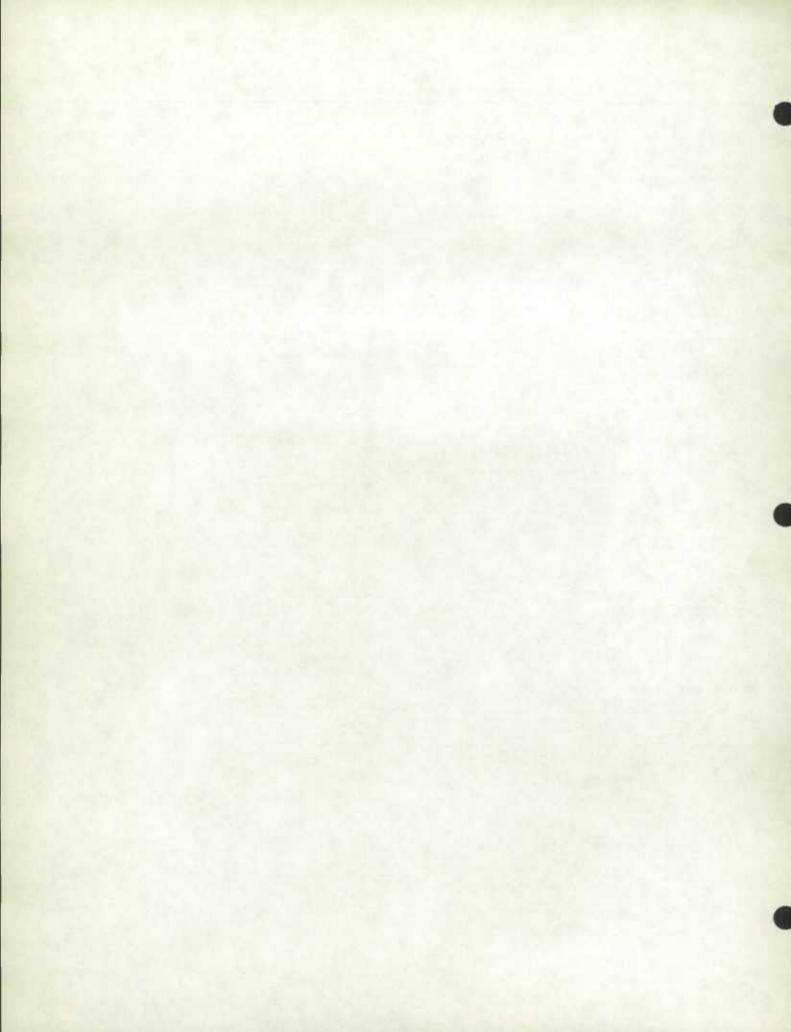
#### Ontario:

Alpha Shoe Manufacturing Co. Ltd.
Angel Ballet Shoes
Bata Shoe Co. of Canada Ltd.
Black Co., The T.
Bonnie Stuart Shoes Limited
Brown Shoe Company of Canada Ltd.
Brown Shoe Company of Canada Ltd.
Canada Felting Co. Ltd.
Carrier, J.D. Shoe Co. Ltd.
Carrier, J.D. Shoe Co. Ltd. (Carsini Shoe Div.)
Celebrity Shoes Ltd.
Centrai Slipper & Shoe Co. Ltd.
Classmate Shoes Limited Companion Shoes Limited
Continental Slipper Co. Ltd.
Corona Shoe Co. Ltd.
Danube Mfg. Co. of Canada Ltd.
De Cario Shoe Co. Ltd.
Diamond Shoe Co. Ltd.
Diamond Shoe Co, Ltd.
Doreen Shoe Company Ltd.
Eco Shoe Company
Edna Shoe Mfg. Co. Ltd.
Elaine Pootwear (Stirling) Ltd Eco Shoe Company
Edna Shoe Mfg. Co. Ltd.
Eplaine Pootwear (Stirling) Ltd.
Emile Shoes Ltd.
Etie Shoe Company Ltd.
Exclusive Pootwear Co. Ltd.
Fortune Footwear Ltd.
Footwear Fashion Limited
Francine Footwear Ltd.
Fur and Leather Novelties Ltd.
Fur syn Mfg. Co. Ltd.
Gale Shoes Ltd. (Harvard Shoes Div.)
Garika Handmade Footwear
Georgian Footwear Ltd.
Georgian Footwear Ltd.
Georgian Footwear Ltd.
Georgian Footwear Ltd. Georgian Footwear Ltd.
Greb Industries Ltd.
Guldner, Jacob Orthopedic Shoes
Hamburg Felt Boot Co. Ltd.
Hamilton Industrial Shoe Co. Ltd.
Hetena Shoes
Highland Shoes — Division of Wragge Shoes Ltd.

53 Fraser Ave., Toronto 3 1150 College St., Toronto Batawa 81 Peter St., Toronto 141 Whitney Place, Kitchener Perth Alexandria Alexandria
King St., St. Jacobs
90 Ontario St., Toronto
235 Carlow Ave., Toronto
30 Duncan St., Toronto
39 Bentworth Ave., Toronto 19
239 Montrose St., Preston
189 Geary Ave., Toronto 4
366 Adelaide St. W., Toronto
100 Frederick St., Acton
31 St. Patrick St., Toronto 2B
60 Caledonia Rd., Toronto
20 Sterling Rd., Toronto 4 60 Caledonia Rd., Toronto
20 Sterling Rd., Toronto 4
142 Duchesse St., Toronto
925 Dundas St. W., Toronto
44 York St., Toronto 1
27 Elaine Crescent, Stirling
2394 Fairview St., Butlington
577 Elm St., Port Colborne
915 Dupont St., Toronto
1700 Brampton St., Hamilton
285 Ashland Ave., London 285 Ashland Ave., London 34 St. Patrick St., Toronto 2B 570 King St. W., Toronto 2B 4 Phoebe St., Toronto 10 Queen Elizabeth Blvd., Toronto Dorchester 10 Queen Elizabeth Blvd. Toronto 18 Victoria Harbour 1 Adam St., Kitchener 866 Broadview Ave., Toronto 6 162-166-Peei St., New Hamburg 300 Enford Rd., Richmond Hill

#### List of Establishments classified to This Industry, 1965 - Concluded

Name	Location
ntario - Concluded:	
Hydro City Shoe Mfrs. Ltd.	117 Weber St. W., Kitchener
Junior Footwear Ltd.	Waterworks Rd., Markdale
Kitchener Shoe Co. Ltd	. 19 College St., Kitchener . 25 Davenport Rd., Toronto 5
Knebli, John Ltd	6 George St., Port Colborne
Loris Shoe Mfg. Co.	169 Carlaw Ave., Toronto
Lorraine Shoe Co. Ltd.	993 Queen St. W., Toronto 3
Lyons, Earl Enterprises Ltd. Lyons Footwear Canada Limited	Watford 34-36 Mill St., Stirling
Lyons of London Ltd.	Glencoe
Maher Shoes Ltd.	
Marc - Jordan Shoe Co. Ltd., The	49 Bathursi St., Toronto 2B
Marianne Shoe Co. Ltd.	862 Richmond St. W., Toronto
Modern Footwear Co. Ltd.	284 St. Helen's Ave., Toronto 708 Richmond St., London
Murray-Seiby Shoe Company Limited	Mount Brydges
Norman Shoe Co. Ltd.	
Nu-Way Shoe Co. Ltd.	. 100 Richmond St. E., Toronto
Olympia Shoe Mig. Co. Ltd.	25 Liberty St., Toronto
Philip Shoe Co.	699 Bloor St. W., Toronto 263 Adelaide St. W., Toronto
Quality Slipper & Vest Mfg. Co. SCC Shoe Corp. of Canada Ltd. (Hewritson of Canada Div.)	57 Mill St. N., Brampton
SCC Shoe Corp. of Canada Ltd. (Midland Footwear Div.)	Midland
SCC Shoe Corp. of Canada Ltd. (Fern Shoe Div.)	Penetanguishene
SCC Shoe Corp. of Canada Ltd. (Tillsonburg Shoe Div.)	Tillsonburg
Savage Shoes Ltd. (McHale Florsheim Div.)	824 Wilton Grove Rd., London
Savage Shoes Ltd. (Scroggins Shoe Co. Div.) Savage Shoes Ltd.	
Savage Shoes Ltd.	
Savage Shoes Ltd.	5 Michael St., Kitchener
Savage Shoes Ltd.	675 Woodside Ave., Fergus
Sisman, T. Shoe Co. Ltd., The	Arthur St., Elmira
Skippy Footwear Ltd. Soft Sole Slipper Co.	183 Dovercourt Rd., Toronto
Star Stipper Ltd.	123 Union St., Toronto 9
Star Slipper Ltd. Sunbeam Shoe Limited	750 Elm St., Port Colborne
Susan Shoes Ltd.	544 Clarke Ave., Burlington
Susan Shoes Lid. United Slipper Co., The Valenti Shoe Limited Western Shoe Co. Ltd., The	193 Union St. Toronto
Western Shoe Co. Ltd., The	236 Victoria St., Kitchener
White M & Co.	251 Spadina Ave., Toronto 2B
Williams Shoe Ltd. Woelfle, W.E. Shoe Co. Ltd., The	53 Railroad St., Brampton
Woelfle, W.E. Shoe Co. Ltd., The	127 Victoria St. S., Kitchener 239 Elliott St., Galt
Woolley, Robert Shoe Co. Ltd., The	259 Effort St., Gart
anitoba:	672 Arlington St., Winnipeg 3
Coiner Slipper Limited Continental Crafts Ltd.	
Greb Industries Limited	
Northern Shoe Mig. Co. Ltd.	
lberta:	201 25th Aug. N.E. Calcom
Jaquar Shoes Ltd.	201-35th Ave., N.E., Calgary
ritish Columbia:	
Dayton Shoe Mfg. Co. (B.C.) Ltd.	2250 East Hastings St., Vancouver 6
Heads, W.J. Boot Factory Ltd.	21 Hastings St. E., Vancouver 4
Lang, M. & Co.	509 Main St., Vancouver 4
Lobel Orthopaedic Shoe Mfg.  Paris, Pierre & Sons Ltd.	New Westminster 51 Hastings St. W., Vancouver 4
Fails, Fielle of Sons Litt	4349 Main St., Vancouver



# BOOT AND SHOE FINDINGS MANUFACTURERS 1965

In terms of the revised Standard Industrial Classification and the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing boot and shoe cut stock and findings of leather or of other materials".

Tables 12 and 13, respectively, of this section of the report, show in detail the materials and supplies used in manufacturing and the shipments of goods of own manufacture.

A list of the establishments classified to the industry in the 1965 survey will be found at the end of this section of the report.

TABLE 1. Principal Statistics, 1961-65

				Man	ufacturing	activity				Т	otal activ	vity	
Year and province	Estab- lish- ments		oduction s ated work		Cost of	Cost of	Value of shipments of goods	Value		g owners artners	Emp	loyees	Value
province	mons.	Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawals	Number	Salarles and wages	added
	No.		'000			\$'000				\$'000		\$10	000
1961													
Totals	37	1,072	2,238	2,673	110	6, 215	12, 304	5, 985	10	28	1,303	3,676	6,007
1962													
Totals	36	1,071	2,403	2,878	133	6, 250	12,743	6,199	10	35	1,303	3,872	6, 245
1963													
Totals	35	1,086	2,291	2,837	139	6, 077	12,502	6, 326	10	33	1,308	3,869	6, 402
1964					177								
Newfoundland	_	-	_	_	-	_	_	_	_	_	_	_	_
Prince Edward Island		_		-		_	_	_	_	_	-	_	_
Nova Scotia			_	_	_		_		_	_	_	_	_
New Brunswick	_	_	_	_	_	_	_	_	_			_	_
Quebec	27	894	1.972	2,604	113	5,047	10,349	5, 248	11	41	1,112	3,623	5,388
Ontario	11	196	415	567	31	1,315	2,593	1,269	3	8	226	710	1,272
Manitoba.				_	_	_					_		_
Saskatchewan	_		_				_						
					_			_					
Alberta			_										
British Columbia													
Yukon and Northwest Territories							9						
Totals	38	1,090	2,387	3,171	143	6, 362	12,943	6,517	14	49	1,338	4,334	6, 661
1965													
Newfoundland	_	_		_				_	_	_	_	_	_
Prince Edward Island		_			-	_	_	_	_	_	_		_
lova Scotia	_	_	_	_	_			_	_	_	_	-	_
New Brunswick	_	_	_	_		_		_		_	_	_	
Quebec	28	834	1,859	2,715	135	5,520	11,648	5,899	11	40	1,070	4,043	6,747
Ontario	11	198	429	612	23	1,274	2,628	1,346	3	18	259	934	1,582
		130	120	012	20	1,413	2,020	1,540		_	_	-	-,008
Manitoha													
Saskatchewan													
Alberta	4	_			_	_	-						
British Columbia	-	_		_	-	_	-			_		-	
Yukon and Northwest Territories	-		1		-			-	_	_	-	-	
Totals	39	1,032	2, 288	3, 327	159	6, 795	14,277	7, 245	14	58	1,329	4, 977	8,328

TABLE 2. Principal Statistics classified by Size Group based on Value of Shipments of Goods of Own Manufacture, 1964 and 1965

				Man	ufacturing	activity				Т	otal activ	ity	
Size group	Estab- lish- ments		duction a		Cost of	Cost of materials	Value of shipments of goods	Value	Working and pa	owners	Empl	oyees	Value
		Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawals	Number	Salaries and wages	added
	No.		'000			\$,000				\$1000		\$'(	000
1964													
Under \$10,000	} 5	6	12	14	2	43	72	28	3	8	8	19	27
\$ 10,000 to \$ 24,999 25,000 ' 49,999	7	24	53	67	4	85	270	183	11	42	28	78	191
50,000 '' 99,999	6	61	142	155	15	299	579	282	_	_	74	211	309
200,000 ** 499,999	11	326	693	936	40	1,702	3,623	1.877	-	-	386	1,224	1,937
500,000 " 999,999	5 4	187 486	1.075	525	32 51	1,479	3,010 5,389	1,521	_	_	212 630	716	1,536
5,000,000 and over	-	-	-	_	_	-	_			-			-
auxiliary units					0.00								***
Totals	38	1,090	2,387	3,171	143	6,362	12,943	6,517	14	49	1,338	4,334	6, 661
1965													
Under \$10,000	} 6	10	20	25	2	33	95	58	4	8	12	33	58
\$ 10,000 to \$ 24,999 25,000 '' 49,999	3	12	28	29	2	28	122	89	7	27	13	35	89
50,000 ' 99,999 100,000 ' 199,999	5 5	23 67	50 150	69 180	5	167 323	329 703	163 360	3	24	29 87	90 282	177
200,000 " 499,999	10	288	617	909	32	1,665	3,614	1,880	-		365	1,348	2,188
500,000 ' 999,999 1,000,000 ' 4,999,999	7 3	359 273	775 649	1,095	60	2.124 2.454	4,743	2,539	_		468 355	1,746	3,233
5,000,000 and over	-		-		-	-, .01	.,011	-	-		-	- 1, 110	
Head offices, sales offices and											1 * *		
	***		0.000		4.50	0.000	44.070			***			
Totals	39	1,032	2,288	3,327	159	6,795	14,277	7,245	14	58	1,329	4,977	8,328

TABLE 3, Principal Statistics classified by Size Group based on Manufacturing Value Added, 1964 and 1965

				Mar	ufacturing	activity				Т	'otal acti	vity	
Size group	Estab- lish- ments				Cost of	Cost of	Value of shipments of goods	Value	Working owners and partners		Employees		Value
		Number	Man- hours paid	Wages	elec- tricity	and supplies	of own manu- facture	added	Number	With- drawals	Number	Saiaries and wages	added
	No.		'000		-	\$'000				\$1000		\$*0	000
1964													
Under \$10,000	5 3 8 3 7	6 8 43 49 179	12 18 89 120 367	14 22 113 131 501	2 9 6 11 22	43 99 143 239 1,156	72 148 394 511 2,351	28 44 257 253 1,167	3 1 10 -	8 6 36 	8 10 49 61 218	19 29 136 180 703	27 51 264 288 1,218
200,000 ' 499,999 500,000 ' 999,999	} 12	805	1,781	2,389	94	4,682	9,467	4,769	-	-	992	3, 266	4, 813
1,000,000 '' 4,999,999 5,000,000 and over	_	=	-	_	-	=	===	_	-	_	= =	-	=
auxiliary units	* * *						0 4 0	* * *	4 9 11				
Totals	38	1,090	2,387	3,171	143	6,362	12, 943	6, 517	14	49	1,338	4,334	6, 661
1965													
Under \$10,000 \$ 10,000 to \$ 24,999 25,000 " 49,999 50,000 " 99,999 100,000 " 199,999 500,000 " 499,999 1,000,000 " 4,999,999 1,000,000 and over the field offices, sales offices and auxiliary units	3 4 8 5 5 11 3	3 9 46 79 112 531 252	6 18 99 170 224 1, 162 608	8 22 120 225 320 1.701 932	1 1 10 18 12 72 45	14 82 188 358 761 3,594 1,798	39 141 469 825 1,616 7,132 4,055	20 61 274 391 861 3, 451 2, 187	3 1 10 - - - -	5 3 50	3 12 55 97 133 701 328	8 34 156 317 455 2,656 1,352	20 67 282 468 931 4,374 2,184
Totals	39	1,032	2,288	3,327	159	6,795	14, 277	7, 245	14	58	1, 329	4, 977	8, 32

TABLE 4. Principal Statistics classified by Size Group based on Total Value Added, 1964 and 1965

				Man	ufacturing	activity				Т	otal acti	vity	
Size group	Estab-		duction ated work		Cost of	Cost of	Value of shipments	**-1	Working owne		Employees		Value
	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of goods of own manu- facture	Value added	Number	With- drawals	Number	Salaries and wages	v alue added
	No.		'000			\$'000				\$'000		\$'0	000
1964													
Under \$10,000 \$ 10,000 to \$ 24,999	5 3	6 8	12 18	1 4 22	2 9	43 99	72 148	28 44	3	8	8 10	19 29	2 5
25,000 " 49,999 50,000 " 99,999	10	77	177	200	10	285	701	420	10	36	92	260	44
100.000 ** 199.999	7	164	335	465	25	1,139	2,244	1,063	-	-	201	635	1.10
200,000 " 499,999 500,000 " 999,999	} 13	835	1,845	2,470	98	4,796	9,778	4,963	-	-	1,027	3,390	5,03
1,000,000 44,999,999	-	_	_	_	-	_	_	_	_	_	_	_	
5,000,000 and over	-	-		_	-	_		_	-		-		
	38	1,090	2,387	0 171	1.40	0 202	10.040			***	4 000	4 004	
Totals	30	1,090	4,381	3,171	143	6,362	12,943	6,517	14	49	1,338	4,334	6,66
1965													
Under \$10,000	3 3 9 4 5	3 7 48 65 101 461	6 14 103 142 207 1,014	8 17 125 188 308 1,490	1 10 14 11 65	14 18 252 275 634 3,284	39 56 554 643 1,427 6,622	20 38 298 295 798 3,279	3 1 10 -	5 3 50 -	3 9 58 77 119 577	25 165 241 435 2, 192	31 31 33 82 3,58
500,000 " 999,999	} 4	347	802	1,190	56	2,317	4,935	2,518	-	-	486	1,911	3,21
5,000,000 and over	-	-	_	-	-	_	-	-	-	-	-	_	
auxiliary units									100			***	
Totals	39	1.032	2,288	3,327	159	6,795	14,277	7,245	14	58	1,329	4.977	8,3

TABLE 5. Principal Statistics classified by Size Group based on Total Employed, 1964 and 1965

				Mai	nufacturing	activity				7	Cotal acti	vity	
Size group	Estab-		oduction ated worl		Cost of	Cost of	Value of shipments of goods	Value		owners artners	Emp	loyees	
	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of own manu- facture	added	Number	With- drawals	Number	Salaries and wages	Value added
	No.		'000			\$'000			1	\$'000		\$*0	000
1964						1							
Under 5 employed	8 9 14 3 4 -	14 50 390 150 486	31 105 845 330 1,075	40 129 1,122 406 1,474	10 10 49 24 51	140 241 2,432 796 2,753	241 537 5,177 1,599 5,389	97 298 2,682 813 2,628	10	14 36 - - - - -	17 64 457 170 630	187 1,506 508 2,084	103 326 2,743 827 2,662
Totals	38	1,090	2,387	3,171	143	6,362	12,943	6,517	14	49	1,338	4,334	6,661
1965		Ш				-							
Under 5 employed	8 8 15 5 3 -	14 50 398 267 303 —	29 109 852 611 687 —	38 143 1,200 939 1,007	2 17 52 40 48 -	113 260 2,377 1,921 2,123	225 615 5, 271 3, 965 4, 200	109 340 2,815 1,994 1,987	10	8 50 - - - - -	18 64 461 355 431	56 204 1,624 1,457 1,637	115 392 2.924 2.226 0,671
Totals	39	1,032	2,288	3,327	159	6,795	14,277	7,245	14	58	1,329	4,977	8,328

TABLE 6. Principal Statistics classified by Type of Organization, 1964 and 1965

				Man	ufacturing	activity				٦	rotal acti	vity	
Type of organization	Estab-		duction ated work		Cost of	Cost of	Value of shipments			owners urtners	Empl	oyees	
OF B SELECTION TON	ments	Number	Man- hours paid	Wages	fuel and elec- tricity	materials and supplies	of goods of own manu- facture	Value added	Number	With- drawals	Number	Salaries and wages	Value added
	No.		'000			\$'000		L		\$'000		\$'0	00
1964													
Individual ownerships	5	7	16	24	3	44	108	61	5	21	8	29	68
Partnerships	3	12	23	27	2	29	121	92	9	28	13	29	92
Incorporated companies	30	1,071	2,347	3,120	139	6,288	12,713	6,365			1,317	4,278	6,501
Co-operatives	-	-	-	-	-	-	-	-			****	_	-
Head offices, sales offices and auxiliary units				. , .									
Totals	38	1,090	2,387	3, 171	143	6, 362	12, 943	6,517	14	49	1,338	4,334	6,661
1965													
Individual ownerships	5	8	19	29	4	48	118	62	5	16	9	34	71
Partnerships	3	13	30	31	3	27	129	98	9	43	14	34	98
Incorporated companies	31	1,011	2,239	3,266	151	6,719	14,030	7,085			1,306	4,909	8,160
Co-operatives	-	-	-	-		-	-	_		* * *	-	-	-
Head offices, sales offices and auxiliary units				0 0 0									
Totals	39	1,032	2, 288	3,327	159	6, 795	14, 277	7, 245	14	58	1,329	4,977	8,328

TABLE 7. Calculation of Output, Input and Value Added, 1964 and 1965

	Manufacturing activity		Non-manufa activiti		Tota activi	
	1964	1965	1964	1965	1964	1965
			\$'000			
Output						
1. Shipments and other revenue	12,943	14, 277	802	2,065	13,745	16,342
Inventories - Goods of own manufacture:						
Add closing - Goods in process	418	368	• • •		418	368
Finished goods	307	303			307	303
Deduct opening - Goods in process	365	425			365	425
Finished goods	280	325			280	325
2. Net inventory change	80	(79)	4 0 0	2 0 0	80	(79
3. Gross output (I+2)	13,023	14, 198	802	2,065	13,825	16, 263
Input						
4. Purchases of goods not of own manufacture	• • •		655	1,108	655	i, 108
Inventories - Goods not of own manufacture:						
Add opening			108	166	108	166
Deduct closing		* * *	166	374	166	374
5. Cost of goods sold (not of own manufacture)			597	900	597	900
6. Materials, supplies, etc.	6.362	6, 795	63	82	6,425	6,87
7. Fuel and electricity	143	159		4 6 0	143	159
6. Gross input (5+6+7)	6,505	6,954	660	982	7, 165	7, 936
Value added (3 - 8)	6,517	7, 245	142	1, 083	6,661	8,32

TABLE 8. Employment and Payroll, 1964 and 1965

					Employ	yees						Salari	es and wa	iges	
Year and		Product related				Adminis- trative		Sales		Total		Production and		Sales	
province	Manufacturing Other		and office		distribution		TOTAL		related workers		istra- tive and	and distri-	Total		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other	office	bution	
					numb	er							\$'000		
1964						1				1					
Newfoundland	-	-		-	_	-	_	-	-	_	_	_	-	-	_
Prince Edward Island	-	-	-	-		-	_	-	_	_	_	_	-	_	_
Nova Scotia	-		_	_	-	_	-	-	_	-	_	_	-	-	
New Brunswick	-	-	-	_	_	-	_	_	_			-	_	_	_
Quebec	563	331	_	-	127	66	25	-	715	397	2,604	_	837	182	3,623
Ontario	114	82	-	-	16	12	2	-	132	94	567	_	124	19	710
Manitoba	_	_	-	-	-	-	-	-	_	-	-	-	-	_	-
Saskatchewan	_		_	_	-	-	-	-	_		-	-	-	_	-
Alberta	-	-	_	-	_	-	-	-	-	-	-	-	-		
British Columbia	-	_	_	-	-	-	-		_	_	-	-	-	-	*460
Yukon and Northwest Terri- tories	-	_	-	-		_	-	_	_	_	_		-	_	_
Totals	677	413	_	_	143	78	27		847	491	3, 171	-	961	202	4,334
1965															
Newfoundiand	-	- !	-	-	-		-	-		-	-	-	-	-	_
Prince Edward Island	_	-	_	-	_	_	-	-	-	-	_	-	-	_	_
Nova Scotia	_	_	-	-	_	_	-	****	-		_	_	-	-	-
New Brunswick	-	-	-	_	-			_	-	-	-	-	-	_	_
Quebec	590	244	_	_	138	76	22	-	750	320	2,715	-	1,120	208	4,043
Ontario	108	90	_	_	41	18	2	_	151	108	612		303	20	93-
Manitoba	_	_	_	_	_	_	_	_	_		_	-	-	-	
Saskatchewan	_	_	_	_	_	-	_	-	_	_	-	_	-	-	_
Alberta		_	_	***	_	-	-	_	-	-	_	_	-	_	
British Columbia	_	_	_	_	-		-	_	_	_	_	_	-	-	-
Yukon and Northwest Terri- tories	_		_	_	_	_	6/8/s	_	-	-	-	_	_		_
Totals	698	334	_	_	179	94	24	-	901	428	3,327	-	1,422	228	4,97

TABLE 9. Production and Related Workers, - Manufacturing Activity, 1964 and 1965

	196	4	1965		
Month	Male	Female	Male	Female	
		numbe	er		
Establishments reporting monthly detail (large establishments only):	1		1		
January	682	435	760	34	
February	682	415	747	34	
March	676	405	751	34:	
April	667	407	710	32	
May	685	402	688	31	
June	693	423	680	33	
July	655	4 03	673	33	
August	675	422	673	33	
September	653	419	647	36	
October	656	406	668	32	
November	669	405	681	32	
December	690	393	671	35	
Averages	677	413	698	33	
Establishments reporting annual averages (small establishments only)					
Average for all establishments	677	413	698	33	

TABLE 10. Inventories, 1965

		Manufa		Non- manufacturing			
Province	Materials, supplies, etc.	Goods in process	Finished goods of own manufacture	Total	Products or materials purchased for resale	Total inventories	
			book value	\$'000			
Opening:							
Newfoundland	-	-	-	-	_	_	
Prince Edward Island		-	-	_	_	_	
Nova Scotia	_	-	-	_	-	_	
New Brunswick	-	_	-		-	_	
Quebec	1,049	405	280	1,734	146	1,880	
Ontario	204	20	44	268	20	289	
Manitoba	-	-	-	-	-	-	
Saskatchewan		-	-	_	-	_	
Alberta		_	-	_	_	_	
British Columbia	_	_	-	- 100		_	
Yukon and Northwest Territories	_	_	-	-	-		
Totals	1,253	425	325	2,002	166	2, 169	
Closing:							
Newfoundland	-		_	-	-	-	
Prince Edward Island	_	_	-	-	-	_	
Nova Scotia	_	-		-	-	-	
New Brunswick		_	-	-	-	-	
Quebec	1,121	344	248	1,713	354	2,067	
Ontario	226	24	55	305	20	325	
Manitoba	_	_	-	_	-	-	
Saskatchewan	-	_	-	-	-	-	
Alberta	-	_	-	-	-	***	
British Columbia	_	_	-	-	-	_	
Yukon and Northwest Territories	-	-	-	-	-	_	
Totals	1,347	368	303	2,019	374	2, 393	

TABLE 11. Purchased Fuel and Electricity Used, 1964 and 1965

	1964		1965		
Description	Quantity	Cost	Quantity	Cost	
			\$'000		\$'000
Large establishments reporting commodity detail:				No.	
Bituminous coal:					
(a) From Canadian mines	ton	1,327	19	1,545	24
(b) Imported	**	112	1	-	-
Sub-bituminous coal (from Alberta mines only)	44	- 1		_	-
Anthracite coal	14	_	-		-
Lignite coal	4.4	_	_	-	_
Coke	4.4	_	_	_	-
Gasoline (including gasoline used in cars and trucks)	mp. gal.	49, 298	16	36,096	15
Fuei oil including kerosene or coal oil	2.6	227, 188	28	210, 273	27
Wood	cord	_	-	-	_
Gas:					
(a) Liquefied petroleum gases	Imp. gal.	1,304		1,250	
(b) Other manufactured gas	M cu. ft.	-	-	-	_
(c) Natural gas	2.0	1,912	2	3,938	4
Other fuel			_		-
Electricity purchased	kwh.	3,919,755	70	4,690,402	79
Steam purchased			-		-
. Small establishments not reporting commodity detail:					
Estimate for fuel and electricity		4 7 4	5		10
3. All establishments:					
Total fuel and electricity used		***	143		159

TABLE 12. Materials and Supplies - Manufacturing Activity, 1964 and 1965

		Cost		
Description	1964	1965		
	\$1	000		
Materials used:  Leather Boards, leather and fibre Wood Plastic All other materials and components used <sup>1</sup>	821 1,210 296 1,711 1,992	989 851 85 2,030 2,437		
Containers and other packaging materials and supplies used.	78	101		
Operating, maintenance and repair supplies used (excluding fuel)	251	295		
Amount paid out to others for work done on materials owned by establishment	3	7		
Totals	6, 362	6,795		

<sup>1</sup> No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. These estimated costs were \$137,285 in 1964 and \$164,225 in 1965.

TABLE 13. Shipments of Goods of Own Manufacture, 1964 and 1965

	Va	lue
Description	1964	1965
	\$'0	000
Products: Counters Heels Box toes Tap soles, top lifts, outsoles and insoles Shoe omaments All other product s	1,083 6,490 841 1 997 3,441	1, 240 6, 175 762 1 1, 055 4, 946
Amount received in payment for work done on materials and products owned by others	109	131
Less adjustment for value or sales taxes, excise duties and outward transportation charges which could not be be deducted from individual commodity items described above	(18)	(32)
Total adjusted value of shipments and work done	12,943	14, 277

<sup>1</sup> Included in "All other products"

#### List of Establishments classified to this Industry, 1965

(Does not include establishments classified to other industries, which as a secondary activity, manufacture products by Scale of this industry.)

Name	Location
Quebec:  Ada-M-Ont, Inc. Arrow Plastics Ltd. Ateliers de Cuir Laurentiens, Les Auclair, Métivio Beckwith Box Toes Limited Bennett Limited Campello Shank Co. of Canada Ltd. Cooper Shoe Goods Co. Ltd. D & D Inc. Dutilly, Joseph Edmund Shoe Goods Ltd. Fleet Shoe Findings Ltd. Independent Heel Company Industries Chabot Industrie Laprairie Wood Heel Inc. Lynn Innersole of Canada Ltd. Mears Dominion Ltd. Mears Dominion Ltd. National Heel Ltd. National Heel Ltd. National Heel Ltd. Provincial Production & Die Inc. Richmond Shoe Supplies Limited Service Shoe Trimmings Ltd. Solpa Co. Div. of Aird & Son Ltd. Talons Duro Inc., Les United Last Co. Ltd.	74-6e Avenue, Iberville 8013-18e Avenue, Ville St-Micbei St-Emile-de-Québec 1050 Talbot St., Sherbrooke 177 Bourgogne St., Fort Chambly 2015 Aird Ave., Montreal 4 5550 Fullum St., Montreal 150 Frontenac St., Jt-Jean 2517 Charlemagne Ave., Montreal 4 2354 Létourneux St., Montreal 380, rue Fortin, Québec-Ouest 4306 Christophe Colomb St., Montreal Ste-Justine, B.P., Langevin Rue Principale, Ste-Justine-Langevin 465, rue Ste-Élizabeth, Laprairie 78 des Carrières St., Chambly 4281, rue Iberville, Montreal 4500 Hochelaga St., Montreal 215 St. Valier St., Quebec 234 Ste-Paule St., St. Jérôme 9100 St. Lawrence Blvd., Montreal 1649 Belvedere St., Sherbrooke 9th Avenue, Richmond 209 Vallée St., Montreal 2725 Rachel St. E., Montreal 8013-18e Avenue, Ville St-Michel
Ontario:  Barry, David Co. Ltd. Bennett Limited Breithaupt Leather Co. Ltd., The Bryer, Jack, & Co. Ltd. Gadsby, E.J. & Sons Ltd. Galt Wood Heel Ltd. Hamilton Wooden Heel Mfg. Co. Mears Dominion Ltd. Ontario Wood Heel Co. Ltd. United Shoe Plastics Ltd.	534 Victoria Street N., Kitchener Adam St., Kitchener 436 Wellington St. W., Toronto 215 52 Park Road N., Grimsby Boach 51 First Ave., Gait 450 MacNab St., Dundas 273 Queen St. E., Toronto Streetsville 1187 King Road, Burlington

#### CONCEPTS AND DEFINITIONS

Census of Manufactures

General

The Census of Manufactures is an annual mail survey covering Canada's Manufacturing Industries. It is based on the Standard Classification of Industries and full details concerning the system may be found in the Standard Industrial Classification manual, Catalogue No. 12-501 which is available from the Queen's Printer or the Dominion Bureau of Statistics. In summary, the Classification as it relates to the manufacturing industries provides for a breakdown into 140 industries arranged in 20 major industry groups. Of the 140 (3 digit) industries, 18 are further broken down into 55 (4 digit) sub classes. At the Canada level, principal statistics are collected and compiled for 176 separate industries. They cannot all be published separately by province, however, because of the confidential nature of the data in certain provinces.

The reporting unit for the Census is designated as the establishment (see definition of "Establishment" in following section) and a return is requested from every establishment classified to a manufacturing industry. Although respondents are required to submit reports covering the calendar year, financial year reports other than the calendar year are accepted in instances where respondents find it impossible to supply calendar year data from accounting records. When an establishment is operated for only part of a year a report is required covering the period of operation.

There are four different questionnaires used in the Census of Manufactures; (a) short form (b) long form (c) head office questionnaire and (d) commodity questionnaire. The short and long forms are used to obtain principal statistics and commodities shipped from establishments classified to manufacturing industries and differ only in the amount of detail requested. The short form is a single-sheet questionnaire sent to small manufacturers generally reporting shipments of less than \$100,000; this cut-off, however, varies somewhat between industries. The head office questionnaire is generally used for company head offices and/or auxiliary units separately located from the manufacturing establishment(s), (see following notes on Head offices and auxiliary units). The Commodity questionnaire is used to survey certain establishments which are coded (on the basis of their principal activity) to industries other than manufacturing in the Standard Industrial Classification system, but which undertake some manufacturing as a subsidiary activity. This single-sheet questionnaire is designed to collect information on the quantity and value of goods of own manufacture shipped by such establishments in order to achieve full coverage of domestically manufactured commodities (see the following note under Shipments).

The results of the Census are presented in some 135 publications. In addition to these annual industry publications there are annual summary reports for Canada and the provinces and special reports giving principal statistics by detailed geographic areas, by type of ownership and size of establishment. A special annual report covering the shipments of all manufactured commodities arranged in alphabetical order is also published.

Since 1960 the following major changes have been implemented in the Census of Manufactures; (a) a revised Standard Industrial Classification (b) a new establishment definition and (c) an extension of the establishment definition to cover the non-manufacturing activities of manufacturing establishments. The statistics presented in the reports reflect the complete implementation of these changes and enable comparisons to be made back to and including 1961. For a complete description of the procedures followed in establishing the revised series, reference should be made to the Explanatory Notes included in the 1960, 1961 and 1962 industry publications. The statistical framework within which the Census of Manufactures is now carried out is based on the following concepts and definitions which have been developed as part of a general programme to achieve a fully integrated system of economic statistics.

#### Establishment

A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing activities. The majority of such establishments are firms but many firms have more than one establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements embodied in the following definition of the "establishment":

"The smallest unit which is a separate operating entity capable of reporting the following principal statistics:

Materials and supplies used Goods purchased for resale as such Fuel and power consumed Number of employees and salaries and wages Man-hours worked and paid Inventories Shipments or sales."

Each establishment is required to report on all the activities carried out within it's accounting boundaries (except income from investments such as rent, interest and dividends) and data on the different activities (manufacturing, trading in goods not of own manufacture, construction by own labour

#### (c) Administrative and office employees

This category includes all executive and supervisory officials such as presidents, vicepresidents, comptrollers, secretaries, treasurers. etc., together with managers, professional, technical and research employees, superintendents and factory supervisors above the line supervisor or working foreman level, and clerical staffs. Also included are employees in activities such as advertising, credit collections, purchasing, personnel, legal, medical, etc. It should be noted that prior to 1961 this category also included working owners and partners. Also included in this category are employees located at head offices or auxiliary units separately located from the establishment; these are generally included in the figures for the province in which they are located according to the rules outlined under "Head offices and auxiliary units" above.

#### (d) Sales and distribution workers

This category includes office personnel whose salaries are charged to selling expense, travelling salesmen, driver salesmen, truckdrivers and their helpers, etc. It may also include some sales employees who are reported as part of a manufacturing establishment but are not working at the establishment's location. These are generally broken down by province in cases where more than 15 employees are involved in any one province. The figures exclude persons working on a commission basis who are not considered regular employees of the establishment.

#### (e) Total Employees

This total comprises the foregoing categories including employees located at separately located head offices and auxiliary units. The numbers of employees included under categories (b), (c) and (d) are reported in the form of annual averages and represent as closely as possible full time employment; adjustments are made when reported figures indicate the existence of part time or seasonal employment. In all the above categories, figures on employment refer to the calendar year whether or not other establishment statistics can only be reported on a fiscal year other than the calendar year.

#### Working Owners or Partners

These are not now included in the statistics of employees and salaries and wages. There is some duplication in numbers when a person owns more than one establishment and is reported as a working owner on each Census return. Withdrawals of working owners are defined as amounts withdrawn by owners or partners for normal living expenses excluding withdrawals for payment of income tax.

#### Salaries and Wages

Salaries and wages refer to gross earnings of employees before deductions for income tax and employees contributions to social services such as sickness, accident and unemployment insurance, pensions, etc. They include all salaries, wages. bonuses, profits shared with employees, the value of room and board where provided, commissions (paid to regular employees only) as well as any other allowance forming part of the worker's earnings. Payments for over-time are included. Figures on salaries and wages refer to the calendar year.

#### Fuel and Electricity

Figures for fuel refer to amounts actually used (including fuel used in cars, trucks, locomotives, etc.), not to purchases unless the quantities are substantially the same. Any fuel and electricity produced by establishments for internal consumption are not included in the total cost. Values represent laid down cost at the establishment including freight, duty, etc. Although fuel and electricity used is considered part of manufacturing activity it should be noted that it also includes relatively small amounts used in non-manufacturing activities since these cannot be reported separately.

#### Materials and Supplies

#### (a) Manufacturing activities

Figures represent quantities and laid down cost values, at the establishment, of materials, supplies and purchased components owned and used during the year in manufacturing activities and related processes. These statistics represent only commodity items or physical goods (cost of services or overhead charges such as advertising, insurance, depreciation, etc. are not included) whether purchased from others or received as transfers (in the form of materials, components or semi-processed goods) from other establishments of the reporting company. Included are maintenance and repair supplies not chargeable to fixed assets accounts and any amounts charged by other establishments for work done on materials owned by the reporting establishment. Cost of repairs or maintenance done by outside contractors and cost of returnable containers are not included.

#### (b) Non-manufacturing activities

#### 1. Purchases for re-sale as such

Figures represent cost of materials or products purchased from others by the reporting establishment (or received as transfers from other establishments of the reporting company) for re-sale as such in the same condition as purchased. Included are any finished products received on consignment from other countries.

#### 2. Other materials and supplies used

Figures represent the cost of materials and supplies, if any, used in new construction and in the production of machinery and equipment (for the use of the reporting establishment) by the establishment's own employees. Included are materials used for any capital repairs and alterations carried out by the establishment's employees. Amounts paid to outside contractors for construction and repair work are not included nor is the cost of

purchased machinery and equipment. Also included is the cost of office supplies not chargeable to fixed assets accounts and the cost of such other items of materials and supplies used as food, beverages and supplies for establishment-operated cafeterias and lunch counters, first aid and medical supplies, laboratory supplies, etc.

#### **Shipments**

#### (a) General

The figures represent revenue from all production, sales, services and related activities of reporting establishments with shipments valued in Canadian dollars at the point at which the establishment relinquishes control. The unsold portion at year end of consignment shipments in Canada is treated as inventory and not as shipments but all shipments to foreign countries for which the form B13 "Customs Canada Export Entry" has been completed, are treated as shipments.

In those industries where work on principal products extends over a relatively long period, (Fabricated Structural Metal Industry, Aircraft and Parts Manufacturers, Railroad Rolling Stock Industry and Shipbuilding and Repair Industry) the value of production rather than the value of shipments is recorded. There are certain establishments in other industries which also operate on a basis of progress payments. For these establishments, shipments are also adjusted to work put in place on the basis of the net change in progress payments over the year.

#### (b) Shipments of goods of own manufacture

These figures represent shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishments for work done. Included are revenue from repair and custom work, amounts received in payment for work done on materials owned by other establishments and the cost (book value) of any goods shipped on a rental basis.

All products and by-products of own manufacture shipped from the establishment are covered, including transfer shipments to sales outlets, distributing warehouses or to other manufacturing plants of the reporting firm, when such units are treated as separate establishments. The value of shipments are net of returned goods, discounts, returns, allowances, sales tax and excise taxes and duties, returnable containers and charges for outward transportation by common or contract carriers. Transportation or delivery expense incurred by the reporting establishment's own carriers are included.

Shipments of goods of own manufacture of establishments which are coded to some other division of the Standard Industrial Classification (on the basis of principal activity) but which are engaged in manufacturing as a subsidiary activity

are collected by means of the Commodity questionnaire referred to earlier. Such shipments together with shipments of goods of own manufacture of establishments forming the universe of manufacturing industries are compiled and recorded in the various industry publications.

#### (c) Shipments of goods not of own manufacture

These figures represent the net selling value at establishment (net of discounts, returns, allowances, sales taxes and excise duties and taxes and transportation charges by common or contract carriers) of all products or materials (including products transferred from other establishments of the reporting firm) sold as such in the same condition as purchased or received as transfers. For those industries which ship such goods on a rental basis, the value of shipments represents the book value of these goods. All sales of consignment goods from other countries are included.

#### (d) Other revenue

Figures represent the book value of fixed assets, if any, (new construction and machinery and equipment including major repairs, alterations, additions, modifications, installation and assembly work) produced during the year for the use of reporting establishments by the establishment's own employees and for which depreciation accounts are maintained. Included also are any revenues from the sale of electricity and from any operations performed by the establishment's own employees, such as revenue from goods produced or purchased for rental (the book value of such goods are included as part of shipments of goods of own manufacture or shipments of goods not of own manufacture), servicing revenues, commissions on sales (when not included in value of sales), revenue for companyoperated cafeterias and lunch counters and revenue from outside installation or construction work not related to the establishment's own products, sale of used materials (excluding sale of used fixed assets) research and development work, etc. As mentioned previously the figures do not include non-operating revenue such as rent, dividends, interest, etc.

#### Inventories

#### (a) Manufacturing activities

Values represent the book values of manufacturing inventory owned in Canada. Inventories held for which progress payments have been received are not included. Where progress payment accounts are maintained, the change in these accounts is treated as a net adjustment to shipments. Figures consist of inventory owned at the plant and at warehouses or selling outlets which are treated as extensions of establishments for the purpose of reporting shipments. Inventory owned in transit in Canada or on consignment in Canada is included. Goods shipped abroad and held in inventory are included in shipments. Opening inventories may differ from the closing inventories of the previous year because of changes in classification, the

force, revenue from services, etc.) are requested to be reported separately. It should be noted that the statistics for separate activities are not completely consistent since some respondents cannot distinguish, in their records, materials, shipments and inventories relating solely to their own manufacturing activities. For example, inventory of goods purchased for re-sale may not be distinguishable from inventory of own manufactured goods. Complete consistency, therefore, can be obtained only at the "all operations" (total activity) level and for studies or statistical measures requiring accurate coordinated data, the "total" statistics should be used.

The number of establishments represents the number of operating units that are principally engaged in the activities of the manufacturing industries to which they have been classified. These units do not necessarily represent the total number engaged in the production of a commodity mainly produced in a certain industry. Some commodities are produced as secondary products in other manufacturing and non-manufacturing industries. It should be noted that head offices and auxiliary units which are surveyed separately are not included in the establishment count, (see following notes on head offices and auxiliary units).

#### **Head Offices and Auxiliary Units**

All head offices and auxiliary units of companies classified to the manufacturing industries such as sales offices, administrative offices, warehouses, laboratories, etc. are now surveyed as part of the Census of Manufactures.

These head offices and auxiliary units are either included in an establishment report or are surveyed by means of the head office questionnaire. The former is the most common case where a single establishment firm has its executive personnel, sales office, etc. located at the site of the manufacturing plant (establishment). The special head office questionnaire is generally used where a firm, regardless of the number of establishments, has separately located offices or auxiliary units. Such offices or units do not constitute establishments within the Census of Manufactures as they do not normally generate operational revenues, but give rise only to costs of operations (mainly salaries and wages) which are automatically included in the value of shipments or sales. Although not considered as establishments, and hence, not included in the "establishment" count for an industry, the operational costs are reflected in either the "Industry" statistics (3 or 4 digit level) or the "Major group" statistics (2 digit level) according to the following rules:

- (a) In the case of single establishment firms, statistics for separately located offices and units are classified to the same industry (3 or 4 digit) as the establishment;
- (b) In the case of multi-establishment firms, the statistics for such offices and units are coded to the same industry as the establishments of the firm, when all establishments are in the same industry (3 or 4 digit). When establishments of

such firms are coded (1) to different industries within a major group, (2) to industries in different major groups or (3) to industries in different divisions of the Standard Industrial Classification, then the statistics are included in the major group totals (2 digit level) in which the major part of the company's operations are classified. Although this may result in some distortion of major group statistics in the case of (2) and (3) the statistics at the industry (3 or 4 digit) level in all cases will be left free of these company-wide data.

#### **Employees**

### (a) Production and related workers — Manufacturing activities

In addition to those engaged in production and assembling activities, they include those employed in storing, inspecting, handling, packing, warehousing, etc. They also include employees engaged in maintenance, repair, janitorial and watchman services and line supervisors (working foremen) engaged in similar work to that of the employees they supervise. For those establishments reporting on the "long" form, production and related workers engaged in manufacturing activity are reported as those receiving pay during the last pay period of each month, an average for the year being obtained by summing the monthly figures and dividing by 12. This procedure is followed even though the establishment did not operate in all months in order to arrive at equivalent annual full-time employment. The numbers are somewhat affected by turnover, in that employment is overstated when an employee changes employment during a pay period. In the case of those establishments reporting on the "short" form, respondents are requested to report average annual figures. The man-hours of production and related workers in manufacturing activity represent total man-hours paid (total hours at work during the calendar year plus hours not worked but nevertheless paid for, such as paid vacations, sick leave, statutory holidays, etc.). Data on man-hours are not collected from establishments reporting on the short form. Man-hours for these establishments are estimated on the basis of ratios derived from the 1958 census. During this census all establishments reported on the long form. In reporting overtime hours, respondents are requested to report only hours actually at work. It should be noted that the division of hours paid into production and related workers payrolls results in average hourly earnings and does not represent hourly wage rates which are collected and published by the Department of Labour and which are based on selected occupations.

## (b) Production and related workers — Non-manufacturing activities

Such employees include those on manufacturing establishments' payrolls engaged in activities such as construction undertaken for the use of these establishments, some outside piece-workers employed in certain industries, logging employees who are reported as part of a sawmilling establishment and any other production workers who are not engaged in manufacturing-type operations.

receipt of revised data, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

#### (b) Non-manufacturing activities

Figures represent the book value of inventory of goods purchased for re-sale as such without further processing, owned by the reporting establishments and held at plants and at any warehouses or selling outlets which are treated as extensions of establishments. Other characteristics are the same as in (a) above.

#### Value Added

#### (a) By manufacturing activities

Figures are compiled by deducting the cost of manufacturing materials, supplies, etc. and fuel and electricity consumed from the (value of shipments of goods of own manufacture adjusted for changes in the value of inventories of finished goods and goods in process).

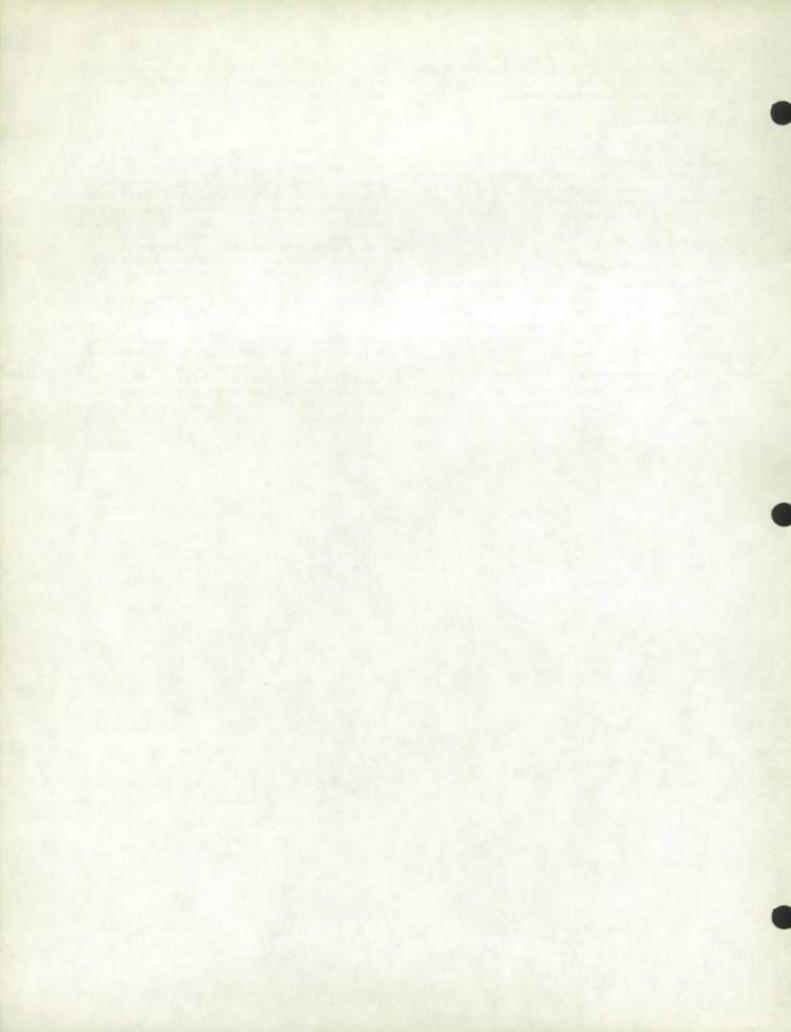
#### (b) By non-manufacturing activities

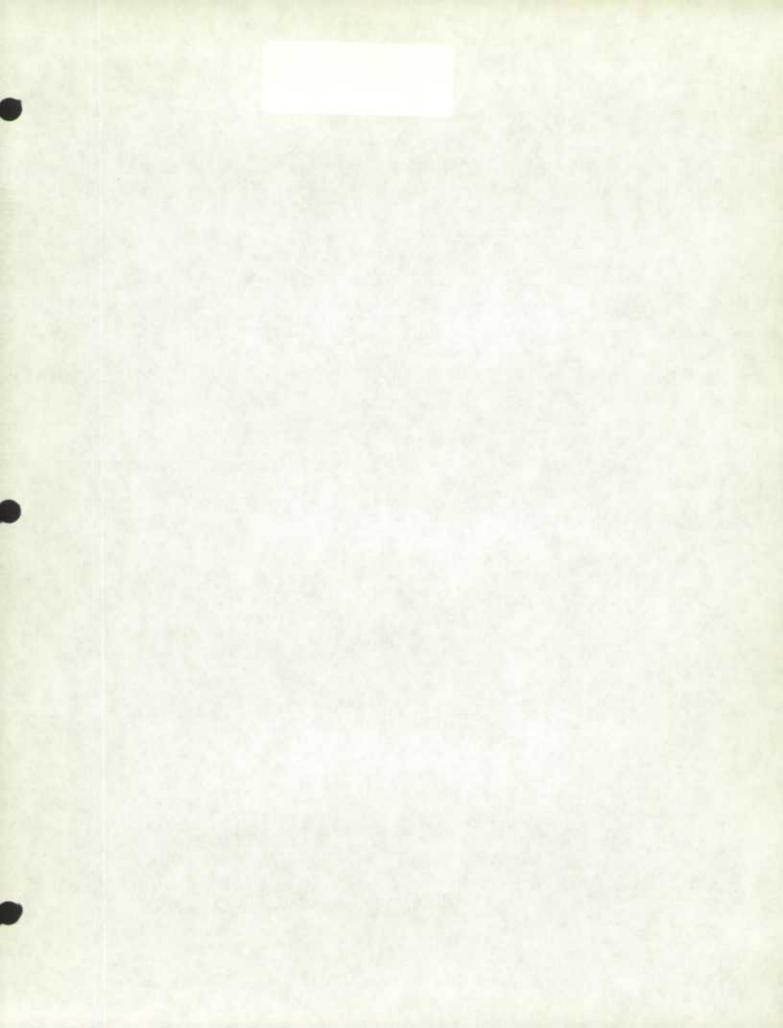
The figures are compiled by deducting the cost of goods purchased for re-sale (adjusted for changes in the value of inventories of goods pur-

chased for re-sale) and the cost of non-manufacturing materials and supplies used from the value of shipments of goods not of own manufacture, plus other revenue.

#### (c) By Total activities

The figures consist of value added by manufacturing activities plus value added by non-manufacturing activities. This total value added figure may, in some cases, be less than value added by manufacturing activities as a result of expenditures associated with non-manufacturing exceeding revenues from such activities or because of a decrease in inventory of goods not of own manufacture exceeding the mark-up on the sale of such goods. "Value added" is sometimes referred to as net output or net production. However, to arrive at the National Accounts concept of net production, or Gross Domestic Product at "Factor cost" it would be necessary to subtract also the cost of advertising, insurance and other business expenses which are not collected as part of the annual Census of Manufactures. "Value added" figures for the primary industries, manufacturing and construction are published in DBS publication Catalogue No. 61-202, "Survey of Production".





STATISTICS CANADA LIBRARY
BIBLIOTHÉQUE STATISTIQUE CANADA
1010752853