

CATALOGUE No.

33-203

ANNUAL



SHOE FACTORIES  
AND  
BOOT AND SHOE FINDINGS MANUFACTURERS  
1962

ANNUAL CENSUS  
OF MANUFACTURES

*Published by Authority of*  
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS  
Industry Division

June 1965  
6521-602

Price: 50 cents

### 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.
- r revised figures.

## SHOE FACTORIES

1962

Under 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.

For the 1962 survey, a change was made to the total activity approach as fully outlined in the Explanatory Notes contained at the end of this report. These total data were also collected in the 1961 survey, but were not published at that time. Many tables in this section of the report reflect this increase in activity coverage, presenting both 1961 and 1962 figures.

It will be noted that Table 1 presents the manufacturing activity principal statistics for the years 1957 to 1961, inclusive, whereas Table 1A shows most of the same statistics for 1961 and 1962.

Despite the drop of one establishment in this industry from 1961 to 1962, there was a sizeable increase in manufacturing activity over the same period, as reflected in most of the tables in this report. Tables 4 and 6, 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 for 1962 only. Table 6A, 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 1962 shipped all types of footwear valued at \$5,039,000 as shown under the heading of "Shipments not broken down by type".

A list of the establishments classified to the industry in the 1962 survey will be found at the end of this section of the report.

**TABLE 1. Principal Statistics - Manufacturing Activity,<sup>1</sup> 1957-61**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year	Estab- lish- ments	Employees						Cost of fuel and elec- tricity <sup>4</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>
		Production and related workers <sup>4</sup>		Administrative and office employees <sup>3</sup>		Total <sup>4</sup>					
		Number	Wages	Number	Salaries	Number	Salaries and wages				
	No.		\$'000		\$'000				\$'000		
1957 .....	253	17,767	38,777	2,485	10,376	20,252	49,153	795	69,927	142,203	..
1958 .....	247	17,619	39,532	2,516	10,751	20,135	50,283	789	70,824	147,242	75,273
1959 .....	246	18,300	42,317	2,580	11,192	20,880	53,509	802	80,246	161,460	83,339
1960 .....	249	17,689	41,666	2,546	11,603	20,235	53,271	784	77,102	160,543	82,163
1961 .....	237	18,365	45,384	2,501	11,716	20,866	57,100	784	83,971	173,124	89,563

See footnotes following Table 3 A.

**TABLE 1A. Principal Statistics - Manufacturing Activity and Total Activity,<sup>1</sup> 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year and province	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>3</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>4</sup>		Total employees <sup>3,5</sup>		Total value added <sup>4</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Newfoundland .....	1	303	550	583	18	1,362	2,595	1,222	11	11	377	911	1,212
Nova Scotia .....	1												
New Brunswick .....	3												
Quebec .....	135	10,387	21,150	24,970	424	47,512	96,847	49,220	33	132	12,374	34,127	49,191
Ontario .....	85	7,457	15,463	19,315	325	33,338	70,856	38,011	18	75	8,841	26,781	38,056
Manitoba .....	5	221	431	620	17	1,758	2,825	1,111	11	11	262	774	1,157
Alberta .....	2												
British Columbia .....	5												
<b>Totals .....</b>	<b>237</b>	<b>18,368</b>	<b>37,594</b>	<b>45,488</b>	<b>784</b>	<b>83,971</b>	<b>173,124</b>	<b>89,563</b>	<b>56</b>	<b>223</b>	<b>21,854</b>	<b>62,594</b>	<b>89,616</b>
<b>1962</b>													
Newfoundland .....	1	309	605	685	18	1,513	2,987	1,502	11	11	364	898	1,497
Nova Scotia .....	1												
New Brunswick .....	3												
Quebec .....	131	10,146	21,189	26,135	430	51,098	101,020	50,541	27	133	11,876	35,049	50,541
Ontario .....	89	7,843	15,830	20,872	380	37,325	76,182	39,495	16	67	9,084	27,535	39,427
Manitoba .....	5	238	448	678	16	1,927	3,013	1,264	11	11	273	824	1,267
Alberta .....	2												
British Columbia .....	4												
<b>Totals .....</b>	<b>236</b>	<b>18,536</b>	<b>38,071</b>	<b>48,171</b>	<b>826</b>	<b>91,863</b>	<b>163,203</b>	<b>92,802</b>	<b>47</b>	<b>211</b>	<b>21,597</b>	<b>64,306</b>	<b>92,732</b>

See Table 2 and footnotes following Table 3 A.

**TABLE 1B. Principal Statistics classified by Size Groups based on shipments of Goods of Own Manufacture, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>6</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000	10	3	5	4	1	19	44	21	8	13	3	4	22
\$ 10,000 to \$ 24,999	9	12	23	25	3	62	131	67	9	26	21	34	67
25,000 " 49,999	11	49	97	111	5	195	408	206	12	39	52	120	205
50,000 " 99,999	22	170	336	395	17	784	1,634	825	15	59	208	528	829
100,000 " 199,999	22	377	721	871	20	1,586	3,258	1,568	5	29	503	1,242	1,584
200,000 " 499,999	58	2,443	4,742	5,618	128	10,238	20,196	9,965	4	24	3,021	7,710	10,014
500,000 " 999,999	44	3,447	7,094	8,247	130	14,525	29,637	14,830	1	14	4,007	10,952	15,030
1,000,000 " 4,999,999	61	11,867	24,576	30,217	481	56,562	117,817	62,062	2	20	13,973	41,562	61,901
5,000,000 and over													
Head offices, sales offices and auxiliary units <sup>10</sup>	...	...	...	...	...	...	...	...	...	...	66	443	(36)
<b>Totals</b>	<b>237</b>	<b>18,368</b>	<b>37,594</b>	<b>45,488</b>	<b>784</b>	<b>83,971</b>	<b>173,124</b>	<b>89,563</b>	<b>56</b>	<b>223</b>	<b>21,854</b>	<b>62,594</b>	<b>89,616</b>
<b>1962</b>													
Under \$10,000	7	-	-	-	-	13	28	14	7	7	1	1	15
\$ 10,000 to \$ 24,999	7	7	14	15	2	58	123	63	6	19	9	19	63
25,000 " 49,999	13	46	92	122	4	227	427	215	7	21	53	142	214
50,000 " 99,999	20	157	323	366	14	666	1,382	722	11	40	185	457	729
100,000 " 199,999	26	399	810	945	23	1,810	3,698	1,865	7	40	502	1,278	1,864
200,000 " 499,999	54	2,098	4,143	4,951	111	9,456	18,747	9,391	5	27	2,475	6,719	9,410
500,000 " 999,999	43	3,260	6,761	8,000	124	15,892	30,780	14,943	2	37	3,841	10,442	15,140
1,000,000 " 4,999,999	66	12,549	25,929	33,771	546	63,741	128,017	65,588	2	21	14,461	44,767	65,313
5,000,000 and over													
Head offices, sales offices and auxiliary units <sup>10</sup>	...	...	...	...	...	...	...	...	...	...	70	462	(16)
<b>Totals</b>	<b>236</b>	<b>18,536</b>	<b>38,071</b>	<b>48,171</b>	<b>826</b>	<b>91,863</b>	<b>163,203</b>	<b>92,802</b>	<b>47</b>	<b>211</b>	<b>21,597</b>	<b>64,306</b>	<b>92,732</b>

See footnotes following Table 3A.

**TABLE 1C. Principal Statistics classified by Size Groups based on Manufacturing Value Added, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>6</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000	19	119	253	355	10	344	532	78	17	39	129	392	79
\$ 10,000 to \$ 24,999	15	70	142	169	7	349	682	265	12	38	86	204	265
25,000 " 49,999	17	114	219	241	13	691	1,336	617	14	54	144	361	518
50,000 " 99,999	24	419	777	937	21	1,660	3,417	1,705	6	34	538	1,274	1,707
100,000 " 199,999	41	1,457	2,837	3,328	87	6,642	12,713	6,036	4	24	1,818	4,614	6,105
200,000 " 499,999	62	4,524	9,266	10,810	175	20,143	39,708	19,516	1	14	5,352	14,483	19,696
500,000 " 999,999	35	5,206	10,650	12,801	221	23,640	48,712	24,853	2	20	6,165	17,546	24,793
1,000,000 " 4,999,999	24	8,459	13,449	16,847	251	30,282	66,024	36,493	-	-	7,556	23,276	36,392
5,000,000 and over													
Head offices, sales offices and auxiliary units <sup>10</sup>	...	...	...	...	...	...	...	...	...	...	66	443	(36)
<b>Totals</b>	<b>237</b>	<b>18,368</b>	<b>37,594</b>	<b>45,488</b>	<b>784</b>	<b>83,971</b>	<b>173,124</b>	<b>89,563</b>	<b>56</b>	<b>223</b>	<b>21,854</b>	<b>62,594</b>	<b>89,616</b>
<b>1962</b>													
Under \$10,000	12	5	10	12	2	48	103	52	10	18	8	16	54
\$ 10,000 to \$ 24,999	19	62	122	153	7	479	798	333	13	41	76	193	332
25,000 " 49,999	17	153	312	352	10	620	1,256	625	9	33	173	417	632
50,000 " 99,999	26	404	803	939	30	2,120	4,048	1,873	6	35	502	1,292	1,873
100,000 " 199,999	41	1,416	2,863	3,364	76	7,353	13,504	6,197	6	39	1,662	4,458	6,231
200,000 " 499,999	58	4,348	8,844	10,565	176	19,885	39,097	19,096	1	25	5,090	13,927	19,272
500,000 " 999,999	38	5,424	11,363	14,165	253	26,844	52,871	26,806	1	13	6,277	18,682	26,674
1,000,000 " 4,999,999	25	6,724	13,753	18,621	272	34,515	71,526	37,818	1	8	7,739	24,839	37,680
5,000,000 and over													
Head offices, sales offices and auxiliary units <sup>10</sup>	...	...	...	...	...	...	...	...	...	...	70	462	(16)
<b>Totals</b>	<b>236</b>	<b>18,536</b>	<b>38,071</b>	<b>48,171</b>	<b>826</b>	<b>91,863</b>	<b>163,203</b>	<b>92,802</b>	<b>47</b>	<b>211</b>	<b>21,597</b>	<b>64,306</b>	<b>92,732</b>

See footnotes following Table 3A.



**TABLE 1 D. Principal Statistics classified by Size Groups based on Total Value Added, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000 .....	19	119	253	355	10	344	532	78	17	39	129	392	79
\$ 10,000 to \$ 24,999 .....	15	70	142	169	7	349	682	265	12	38	86	204	265
25,000 " 49,999 .....	17	114	219	241	13	691	1,336	617	14	54	144	361	616
50,000 " 99,999 .....	25	431	807	971	22	1,870	3,707	1,806	6	34	556	1,326	1,807
100,000 " 199,999 .....	39	1,396	2,713	3,175	83	6,307	12,123	5,746	4	24	1,736	4,381	5,788
200,000 " 499,999 .....	62	4,493	9,201	10,669	173	19,944	39,226	19,270	1	14	5,311	14,280	19,357
500,000 " 999,999 .....	36	5,286	10,809	13,061	227	24,182	49,493	25,289	2	20	6,270	17,931	25,347
1,000,000 " 4,999,999 .....	24	6,459	13,449	16,847	251	30,282	66,024	36,493	—	—	7,556	23,276	36,392
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	66	443	( 36 )
<b>Totals .....</b>	<b>237</b>	<b>18,368</b>	<b>37,594</b>	<b>45,488</b>	<b>784</b>	<b>83,971</b>	<b>173,124</b>	<b>89,563</b>	<b>56</b>	<b>223</b>	<b>21,854</b>	<b>62,954</b>	<b>89,616</b>
<b>1962</b>													
Under \$10,000 .....	12	5	10	12	2	48	103	52	10	18	8	16	54
\$ 10,000 to \$ 24,999 .....	19	62	122	153	7	479	798	333	13	41	76	193	332
25,000 " 49,999 .....	17	155	318	366	10	654	1,300	632	9	31	176	436	631
50,000 " 99,999 .....	26	402	798	925	30	2,086	4,004	1,867	6	36	499	1,273	1,874
100,000 " 199,999 .....	40	1,382	2,780	3,269	75	7,225	13,184	6,002	6	39	1,623	4,334	6,007
200,000 " 499,999 .....	58	4,322	8,803	10,491	173	19,587	38,704	18,976	1	25	5,058	13,825	18,988
500,000 " 999,999 .....	39	5,484	11,487	14,333	256	27,270	53,583	27,120	1	13	6,348	18,908	27,182
1,000,000 " 4,999,999 .....	25	6,724	13,753	18,621	272	34,515	71,526	37,818	1	8	7,739	24,839	37,680
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	70	482	( 16 )
<b>Totals .....</b>	<b>236</b>	<b>18,536</b>	<b>38,071</b>	<b>48,171</b>	<b>826</b>	<b>91,863</b>	<b>183,203</b>	<b>92,802</b>	<b>47</b>	<b>211</b>	<b>21,597</b>	<b>64,306</b>	<b>92,732</b>

See footnotes following Table 3 A.

**TABLE 1 E. Principal Statistics classified by Size Groups based on Total Employed,<sup>11</sup> 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under 5 employees .....	25	32	62	75	7	223	444	205	21	51	38	89	205
5- 14 employees .....	28	187	361	421	19	1,009	2,015	966	23	85	233	599	972
15- 49 " .....	53	1,355	2,669	3,215	78	6,598	13,038	6,424	9	53	1,719	4,476	6,467
50- 99 " .....	54	3,224	6,437	7,740	134	13,733	28,025	14,181	1	14	3,851	10,437	14,309
100-199 " .....	48	6,006	12,246	15,044	257	27,785	57,773	29,711	—	—	6,989	19,916	29,709
200-499 " .....	26	5,968	12,791	15,150	229	28,349	57,888	30,027	2	20	6,949	20,510	29,892
500 employees and over .....	3	1,596	3,027	3,843	61	6,273	13,941	8,048	—	—	2,009	6,122	8,099
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	66	443	( 36 )
<b>Totals .....</b>	<b>237</b>	<b>18,368</b>	<b>37,594</b>	<b>45,488</b>	<b>784</b>	<b>83,971</b>	<b>173,124</b>	<b>89,563</b>	<b>56</b>	<b>223</b>	<b>21,854</b>	<b>62,594</b>	<b>89,616</b>
<b>1962</b>													
Under 5 employees .....	24	31	64	85	6	359	611	258	15	33	41	115	259
5- 14 employees .....	30	226	463	542	19	1,294	2,456	1,186	18	63	268	695	1,191
15- 49 " .....	55	1,438	2,901	3,545	89	7,613	14,441	6,805	11	69	1,725	4,759	6,840
50- 99 " .....	48	2,927	5,897	7,161	117	13,449	27,088	13,732	1	25	3,401	9,441	13,947
100-199 " .....	48	5,999	12,506	15,418	267	29,214	57,000	28,356	—	—	6,944	20,113	28,221
200-499 " .....	31	7,915	16,240	21,420	327	39,934	81,607	42,464	2	21	9,148	28,701	42,290
500 employees and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	70	482	( 16 )
<b>Totals .....</b>	<b>236</b>	<b>18,536</b>	<b>38,071</b>	<b>48,171</b>	<b>826</b>	<b>91,863</b>	<b>183,203</b>	<b>92,802</b>	<b>47</b>	<b>211</b>	<b>21,597</b>	<b>64,306</b>	<b>92,732</b>

See footnotes following Table 3 A.

TABLE 1 F. Principal Statistics classified by Type of Organization, 1961 and 1962

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Type of organization	Establishments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and electricity <sup>5</sup>	Cost of materials and supplies used <sup>6</sup>	Value of shipments of goods of own manufacture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>8</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1961													
Individual ownerships .....	30	590	1,304	1,487	28	3,051	5,748	2,650	29	128	715	1,868	2,637
Partnerships .....	13	107	217	255	5	573	1,110	520	27	95	114	272	518
Incorporated companies .....	194	17,671	36,073	43,746	751	80,347	166,266	86,394	...	...	20,959	60,010	86,496
Cooperatives .....	—	—	—	—	—	—	—	—	...	...	—	—	—
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	66	443	(36)
Totals .....	237	18,368	37,594	45,488	784	83,971	173,124	89,563	56	223	21,854	62,594	89,616
1962													
Individual ownerships .....	30	641	1,418	1,640	28	3,545	6,428	2,869	28	134	743	2,028	2,769
Partnerships .....	10	98	217	250	4	530	1,043	513	19	77	104	267	513
Incorporated companies .....	196	17,798	36,436	46,281	794	87,788	175,731	89,420	...	...	20,680	61,529	89,367
Cooperatives .....	—	—	—	—	—	—	—	—	...	...	—	—	—
Head offices, sales offices and auxiliary units <sup>10</sup> .....	...	...	...	...	...	...	...	...	...	...	70	482	(16)
Totals .....	236	18,536	38,071	48,171	826	91,863	183,203	92,802	47	211	21,597	64,306	92,732

See footnotes following Table 3 A.

TABLE 2. Industry Outputs, Inputs and Value Added, 1961 and 1962

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Item	1961	1962
	\$'000	
Manufacturing activity:		
Value of shipments — Goods of own manufacture .....	173,124	183,203
Add: Closing inventory — Goods in process .....	4,398	4,585
Finished goods .....	14,965	17,231
Deduct: Opening inventory — Goods in process .....	3,692	4,640
Finished goods .....	14,476	14,889
Gross output — Manufacturing activity .....	174,319	185,491
Deduct: Cost of materials and supplies used in manufacturing activity .....	83,971	91,863
Cost of fuel and electricity used .....	784	826
Value added — Manufacturing activity .....	89,563	92,802
Non-manufacturing activities:		
Value of shipments — Goods not of own manufacture .....	..	3,068
Add: All other revenue .....	..	82
Closing inventory — Goods purchased for resale .....	537	441
Deduct: Purchases of goods for resale as such .....	..	2,576
Opening inventory — Goods not of own manufacture .....	490	449
Cost of all other materials and supplies used .....	..	635
Value added — Non-manufacturing activities .....	53	(69)
Total value added .....	89,816	92,732

See footnote following Table 3 A.

**TABLE 3. Employment and Payroll, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year and province	Employees										Salaries and wages					
	Production and related workers				Adminis- trative and office <sup>6,9</sup>		Sales, and distribution <sup>9</sup>		Total employees <sup>7,9</sup>		Production and related workers		Admin- istra- tive and office	Sales, and distrib- ution	Total salaries and wages	
	Manufacturing <sup>4</sup>		Other <sup>8</sup>													
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other				
1961	number										\$'000					
Newfoundland .....	}	170	133	..	..	..	..	..	..	224	153	583	..	..	..	911
Nova Scotia .....																
New Brunswick .....	}	5,353	5,034	..	..	..	..	..	..	6,715	5,659	24,970	..	..	..	34,127
Quebec .....																
Ontario .....	}	3,365	4,092	..	..	..	..	..	..	4,317	4,524	19,315	..	..	..	26,781
Manitoba .....																
Alberta .....	}	132	89	..	..	..	..	..	..	165	97	620	..	..	..	774
British Columbia .....																
Totals .....		9,020	9,348	..	..	..	..	..	..	11,421	10,433	45,488	..	..	..	62,594
1962	number										\$'000					
Newfoundland .....	}	172	137	—	—	23	18	13	1	208	156	685	—	162	51	898
Nova Scotia .....																
New Brunswick .....	}	5,302	4,844	42	109	819	434	323	3	6,486	5,390	26,135	186	6,180	2,549	35,049
Quebec .....																
Ontario .....	}	3,555	4,288	21	6	579	395	230	10	4,385	4,699	20,672	80	4,942	1,841	27,535
Manitoba .....																
Alberta .....	}	139	99	—	1	9	8	7	—	165	108	678	—	133	12	624
British Columbia .....																
Totals .....		9,168	9,368	63	116	1,440	855	573	14	11,244	10,353	48,171	267	11,416	4,453	64,306

See footnotes following Table 3 A.

**TABLE 3 A. Production and Related Workers,<sup>4</sup> — Manufacturing Activity, by Months, 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Month	Establishments reporting monthly detail	
	Male	Female
	number	
January .....	8,831	9,213
February .....	8,818	9,429
March .....	8,821	9,268
April .....	8,725	8,933
May .....	8,542	8,799
June .....	8,821	9,166
July .....	8,962	9,154
August .....	8,985	9,288
September .....	8,923	9,221
October .....	8,789	8,964
November .....	8,862	9,078
December .....	8,628	8,817
Average for establishments reporting monthly detail (collected only for large establishments) .....	8,812	9,116
Average for small establishments (only annual averages collected) .....	356	252
Average for all establishments .....	9,168	9,368

<sup>1</sup> See Table 2 and Explanatory Notes concerning manufacturing and non-manufacturing activities.

<sup>2</sup> See Explanatory Notes.

<sup>3</sup> This category, in this table only, includes working owners and partners. Since administrative and office employees are engaged in a variety of activities they have been excluded from manufacturing activity beginning with the revised 1961 series shown in the following tables. They are included here for purposes of comparison with the tabulations of previous years.

<sup>4</sup> Conceptually identical to previous years. See Explanatory Notes.

<sup>5</sup> Cannot be reported separately for manufacturing and non-manufacturing activities but related substantially to manufacturing activity. Identical concept to previous years.

<sup>6</sup> Working owners and partners were included with administrative and office employees in the "Manufacturing series" published in former years. See Explanatory Notes.

<sup>7</sup> Includes production and related workers, administrative and office employees, sales distribution and other employees. See Explanatory Notes for the treatment of head office employees and those employed in auxiliary units.

<sup>8</sup> Value of total shipments and other operational revenue less total cost of materials, supplies, fuels used and purchases of products and materials for resale in the same condition; all adjusted for inventory changes where required. See Table 2 and Explanatory Notes.

<sup>9</sup> Sales and distribution workers and production workers (non-manufacturing) are included for the first time as a result of the full implementation of the new definition of the establishment. The figures for production workers (non-manufacturing), administrative and office employees and sales and distribution workers are not yet available for 1961 but form part of total employees. Sales and distribution workers may include some employees that are reported as part of a manufacturing establishment but are not working at the establishment's location. Head offices, sales offices, etc., which report separately are included in the figures for the province in which they are located.

<sup>10</sup> These data cover the activities reported by separately located units such as head offices, sales offices, administrative offices, laboratories, warehouses, etc. Such units do not usually constitute separate "establishments" as they do not normally generate all the necessary elements of input and output statistics. However, they are treated as extensions of manufacturing establishments and, in the case of individual industries, may be located in provinces where no processing plants are situated. For the most part, these units contribute only to costs of operations (mainly salaries and wages) and they are included here to provide completeness and consistency of the statistics. See Explanatory Notes which deal with Single and Multi establishments for a complete explanation of procedures.

<sup>11</sup> Confidential data.

<sup>12</sup> Includes paid employees and working owners but excludes unpaid family workers.

Note: Figures may not add due to rounding.



**TABLE 4. Materials and Supplies Used in Manufacturing Activity, 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Description	Cost
	\$'000
1. Materials used:	
Upper stock:	
Felt .....	470
Leather .....	37,862
Plastic .....	991
All other .....	1,793
Sole stock, outsoles, insoles and welting:	
Felt .....	166
Leather .....	8,416
Plastic .....	1,293
All other .....	10,162
Cloth linings .....	3,532
Findings:	
Plastic .....	1,975
Other .....	7,835
All other materials and components used <sup>2</sup> .....	10,792
2. Containers and other packaging materials and supplies used .....	3,260
3. Operating, maintenance and repair supplies used (excluding fuel) .....	3,044
4. Amount paid out to others for work done on materials owned by establishments .....	272
<b>Total</b> .....	<b>91,863</b>

<sup>1</sup> See Explanatory Notes.

<sup>2</sup> No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. In 1962 these estimated costs were \$2,554,250.

**TABLE 5. Fuel and Electricity Used<sup>1</sup> in Manufacturing Activity,<sup>2</sup> 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>3</sup>

Description	Quantity	Cost
		\$'000
1. Large establishments which reported commodity detail:		
Bituminous coal:		
(a) From Canadian mines .....	ton 3,446	50
(b) Imported .....	" 1,197	18
Sub-bituminous coal (from Alberta mines only) .....	—	—
Anthracite coal .....	ton 99	2
Lignite coal .....	—	—
Coke .....	—	—
Gasoline (including gasoline used in cars and trucks) .....	Imp. gal. 82,562	34
Fuel oil including kerosene or coal oil .....	" 1,040,777	146
Wood .....	cord 20	--
Gas:		
(a) Liquefied petroleum gases .....	Imp. gal. 2,286	1
(b) Other manufactured gas .....	—	—
(c) Natural gas .....	M cu.ft. 32,726	28
Other fuel .....	...	--
Electricity purchased .....	kwh. 27,815,001	497
Steam purchased .....	...	9
2. Estimate for small establishments for which no data were collected:		
Fuel and electricity .....	...	41
3. All establishments:		
<b>Total fuel and electricity used</b> .....	...	<b>826</b>

<sup>1</sup> Does not include fuel and electricity produced for own use.

<sup>2</sup> Includes only fuel and electricity purchased. Conceptually identical to previous years in that it also includes relatively small amounts used in non-manufacturing activities since these cannot be reported separately.

<sup>3</sup> See Explanatory Notes.

**TABLE 6. Shipments of Goods of Own Manufacture, 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Classification	Men's	Boy's	Youths'	Women's and growing girls'	Misses'	Children's and "Little gents"	Babies' and infants'	Total
<b>1. Products:</b>								
(a) Boots and shoes with leather or fabric uppers (except felt):								
Good year welts ..... pair	5,000,817	178,300	26,778	304,357	230,814	227,541	268,469	6,237,076
McKays and Littleways ..... "	65,940							
Prewelts:								
Puritan, O.K., cushion ..... "	134,401	44,699	29,030	4,656	104,203	145,181	176,819	638,989
Staple welts ..... "	108,885	28,333						
Cements:								
Regular ..... "	1,519,883	138,123	107,169	16,458,484	1,572,053	803,765	767,799	21,367,276
California types ..... "	102,915	900		1,779,808	130,504	78,503		
Nailed (all types with metallic fastening) ..... "	288,881	22,371	1,210					
Stitchdowns ..... "	1,771,995	668,438	566,265	18,562	711,214	735,213	988,780	5,460,465
Vulcanized ..... "								
All others ..... "	294,390	233,049	159,225	836,223	695,356	489,732	564,431	5,880,656
<b>Totals</b> ..... "	<b>9,288,107</b>	<b>1,314,211</b>	<b>889,677</b>	<b>19,402,090</b>	<b>3,444,144</b>	<b>2,479,935</b>	<b>2,766,298</b>	<b>39,584,462</b>
<b>Total value<sup>2</sup></b> ..... \$	<b>54,312</b>	<b>4,343</b>	<b>1,978</b>	<b>79,526</b>	<b>8,604</b>	<b>5,976</b>	<b>5,668</b>	<b>160,406</b>
(b) Slippers—Housewear (except felt and Indian):								
Cements:								
Hard sole ..... pair	231,802			771,579	30,177			
Soft sole ..... "	75,229	8,266		765,418	29,959	45,001		
McKays and Littleways ..... "								
Turns:								
Hard sole ..... pair								
Soft sole ..... "	213,275			387,178	33,312	86,473	110,885	
Vulcanized ..... "								
Other types ..... "	333,256	70,778	85,224	395,093	127,101	84,690	100,746	3,985,442
<b>Totals</b> ..... "	<b>853,562</b>	<b>79,044</b>	<b>85,224</b>	<b>2,319,268</b>	<b>220,549</b>	<b>216,164</b>	<b>211,631</b>	<b>3,985,442</b>
<b>Total value<sup>2</sup></b> ..... \$	<b>2,175</b>	<b>107</b>	<b>120</b>	<b>4,369</b>	<b>342</b>	<b>312</b>	<b>248</b>	<b>7,673</b>
(c) Moccasins (including shoe packs) ... pair	115,145	21,843	7,841	393,365	5,258	17,581	2,775	563,808
Value <sup>2</sup> ..... \$	315	44	10	870	11	20	3	1,273
(d) Felt footwear:								
Boots and shoes ..... pair								
Slippers ..... "	209,833	9,306	5,281	6,148	8,088	7,355	2,474	250,483
Value <sup>2</sup> ..... \$	644	23	15	20	20	15	4	742
(e) Indian slippers ..... pair	374,093	81,566	13,680	1,211,388	304,349	380,330	19,544	2,384,950
Value ..... \$	757	122	20	1,673	341	364	24	3,301
(f) Athletic footwear:								
Skating ..... pair	435,357	155,440	77,577	323,192	133,718	76,817		1,202,101
Baseball ..... "	40,519							
Bowling ..... "	137,132			115,333				
Other ..... "	104,067	24,339	2,653	42,540				467,499
<b>Totals</b> ..... "	<b>717,085</b>	<b>179,779</b>	<b>80,230</b>	<b>481,065</b>	<b>134,614</b>	<b>76,817</b>		<b>1,669,600</b>
<b>Total value<sup>2</sup></b> ..... \$	<b>4,259</b>	<b>979</b>	<b>367</b>	<b>2,619</b>	<b>668</b>	<b>269</b>		<b>9,162</b>
<b>Total footwear</b> ..... pair	<b>11,557,835</b>	<b>1,685,749</b>	<b>1,081,933</b>	<b>23,815,322</b>	<b>4,117,002</b>	<b>3,178,182</b>	<b>3,002,722</b>	<b>48,438,745</b>
<b>Total value<sup>2</sup></b> ..... \$	<b>62,462</b>	<b>5,617</b>	<b>2,510</b>	<b>89,077</b>	<b>9,987</b>	<b>6,956</b>	<b>5,948</b>	<b>182,556</b>
All other products .....								554
<b>2. Amount received in payment for work done on materials and products owned by others .....</b>								<b>111</b>
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....								(17)
<b>Total adjusted value of shipments and work done .....</b>								<b>183,203</b>

<sup>1</sup> See Explanatory Notes.

<sup>2</sup> Included in "All others".

<sup>3</sup> All shipment values are in thousands of dollars.

<sup>4</sup> Included in "Other types".

<sup>5</sup> Included in "Other".

TABLE 6 A. Shipments of Footwear, by Type, 1962

Classification	Footwear with outsoles of materials other than leather		Footwear with uppers of materials other than leather	
	Pairs	Value \$'000	Pairs	Value \$'000
Men's sizes .....	6,631,532	29,828	262,377	714
Boys' sizes .....	1,336,980	4,361	51,581	76
Youths' sizes .....	816,346	1,908	68,815	98
Women's and growing girls' sizes .....	16,718,604	52,978	2,261,672	4,477
Misses' sizes .....	2,959,814	7,011	491,373	755
Children's (including "Little Gents") sizes .....	1,914,506	4,331	310,225	353
Babies' and infants' sizes .....	1,423,779	3,032	216,566	246
<b>Totals .....</b>	<b>31,601,561</b>	<b>103,449</b>	<b>3,662,609</b>	<b>6,720</b>
Shipments broken down by type .....				177,516
Shipments, not broken down by type .....				5,039
<b>Total shipments .....</b>				<b>182,556</b>

TABLE 7. Industry Inventories, 1962<sup>1</sup>

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Province	Manufacturing				Non-manufacturing	Total inventories
	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total manufacturing	Products or materials purchased for resale	
book value \$'000						
Opening: <sup>3</sup>						
Newfoundland .....	470	135	312	917	—	917
Nova Scotia .....						
New Brunswick .....						
Quebec .....	8,777	2,637	5,126	16,540	47	16,587
Ontario .....	6,725	1,806	8,984	17,515	399	17,914
Manitoba .....	368	62	467	897	3	900
Alberta .....						
British Columbia .....						
Totals <sup>4</sup> .....	16,341	4,640	14,889	35,869	449	36,319
Closing:						
Newfoundland .....	398	129	364	891	1	892
Nova Scotia .....						
New Brunswick .....						
Quebec .....	9,415	2,513	6,298	18,226	40	18,266
Ontario .....	7,198	1,879	9,908	18,985	396	19,382
Manitoba .....	398	64	661	1,123	4	1,127
Alberta .....						
British Columbia .....						
Totals <sup>4</sup> .....	17,410	4,585	17,231	39,226	441	39,667

<sup>1</sup> Values represent book values of inventories owned in Canada.

<sup>2</sup> See Explanatory Notes.

<sup>3</sup> The opening inventories may differ from the closing inventories for the previous survey year because of changes in classification, the receipt of revised data, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

<sup>4</sup> Figures may not add due to rounding.

TABLE 8. Capital and Repair Expenditures, 1960-62

Year	Capital expenditures			Repair expenditures			Total capital and repair expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
\$'000									
1960 .....	..	..	..	..	..	..	..	..	..
1961 .....	..	..	..	..	..	..	..	..	..
1962 .....	175	2,029	2,204	303	1,353	1,656	478	3,382	3,860

Source: Business Finance Division. - DBS



List of Establishments, 1962

Name	Address
<b>Newfoundland:</b>	
Koch Shoes Ltd.	Harbour Grace
<b>Nova Scotia:</b>	
Comeau & Sons, F.G.	Lower Saultville
<b>New Brunswick:</b>	
Hurt Boot & Shoe Co. Ltd., The	York St., Fredericton
John-Francis Reg'd	532 St. Francis St., Edmunston
Palmer-McLellan United Co. Ltd.	Argyle St., Fredericton
<b>Quebec:</b>	
Acton Shoe Co. Ltd., The	1266 LeMay, Acton Vale
Aird & Son Ltd.	916 Ontario E., Montreal
Allied Shoe Corp.	2225 Bennett Ave., Montreal
Apex Shoe Co. Ltd.	333 St. Joseph St., Mariville
Apex Shoe Co. Ltd.	Contrecoeur
Ateliers de chaussures ortho. Enrg.	453 Ontario est., Montreal
Atomic Slipper Co. Ltd.	620 Ogilvy St., Montreal
Auclair & Martineau Inc.	121 des Erables est., St-Emile de Québec
Baby Bear Shoe Co. Ltd.	St. Georges de Beauce
Barbeau, Hilaire	St-Emile de Québec
Bastien & Frères	Village Huron
Best Ever Footwear Co.	2155 St. Clément St., Montreal
Blais Inc., J.A.	1160 Versailles, St-Césaire de Rouville
Blondeau's Shoe Mfg. Co. Ltd.	231, est, rue Christophe-Colomb, Québec
Boucher & Lefalvre Ltée	1740 Ave. Papineau, Montréal 24
Bougie Inc., Lucien	2061 Aird Ave., Montreal
Boulet Ltée., G.A.	216 rue St-Gabriel, St-Tite
Brown Theatrical Footwear Inc., Johnny	2019 Mansfield St., Montreal
Brown Shoe Co. (Canada) Ltd., H.H.	P.O. Box 950, Richmond
Budapest Shoe Salon	377 St. Catherine W., Montréal 18
Canadian Shoe Corp. Ltd., A.T.	L'Assomption
Capco Shoe Co. Ltd.	5420 Papineau Ave., Montreal
Capezio Ltd.	1180 St-Antoine St., Montréal
Champlain Footwear Inc.	136 rue des Erables est., St-Emile
Charles Footwear Mfg., Co. Ltd.	145 St-Pierre, St-Tite
Charm Shoes Inc.	367 St. Paul St. W., Montreal
Chaussure Dufresne Ltée	St-Pie de Bagot
Cloutier Ltée, Alfred	1 rue Paquet, St-Emile de Québec
Cloutier Enr., Eugène	211 Blvd. Lapierre, St-Emile de Québec
Corbell Limitée	435 St-Paul E., Montréal
Corbell Shoe Co., J.P.	533 Ontario St. E., Montréal
Corey Shoe Co. Ltd.	2155 St. Clément St., Montreal
Côté Limited, J.A. & M.	130 rue St-Simon, St-Hyacinthe
Cristina Shoes Reg'd.	8627-8th Ave., Ville St-Michel
Dangerfield's Reg'd.	1189 Union Ave., Montreal
Daoust, Lalonde Inc.	4343 Hochelaga, Montréal
Del Grande Shoe Co. Ltd.	7399 St. Lawrence Blvd., Montreal
De Luxe Slippers Inc.	95 Blvd., Lapierre, St-Emile de Québec
Denny-Stewart Ltd.	7919 St. Lawrence Blvd., Montreal
Dependable Shoe Mfg., Co. Ltd.	444 St. Paul St. E., Montreal
Donatelli Shoes Ltd.	9697 St. Lawrence Blvd., Montreal
Duchaine Inc., Ludger	77, est, rue St-Valler, Québec
Empress Shoe Co. Inc., The	2025 Desjardins Ave., Montreal
Excel Footwear Mfg. Co. Ltd.	4305 Metropolitan Blvd., E., Montreal
Faber Shoes Inc.	1085 rue Lucien Borne, Québec
Fabien Inc., Raymond	3111 St. Catherine St. E., Montreal
Fournier Limitée	22 rue Octave, Victoriaville
Fréchette Co. Ltée., Emillen	116 Blvd., Lapierre, St-Emile de Québec
Frontenac Shoe Ltée	130 Prince-Edouard, Québec
Gaby Footwear (1961) Ltd.	2097 de la Salle Avenue, Montreal
Gagnon, Omer	334 rue Bagot, Québec
Gale Shoes Ltd.	1235 des Artisans, Québec
Ganterie Laurentienne Inc., La	439 Ave., Notre Dame, Notre-Dame Des Laurentides
Gay-Walker Shoe Co. Ltd.	2225 Bennett Ave., Montreal
Georgette & MacDonald Reg'd.	225 St. Zotique W., Montreal 15
Gilbert Ltée, M.	Beauceville-est
Girard Ltée. Alphonse	155 rue Racine, Chicoutimi
Goulet, J. Eug.	Luceville
Graceline Footwear Limited	2451 Demotigny East, Montreal
Grand Footwear Inc.	648 Wellington St., Montreal 3
Grand'Mère Shoe Co. Ltd.	1701-3rd Avenue, Grand'Mère
Grégoire, Viateur	St-Marie de Beauce
Habitant Slipper Ltd.	125 rue Napoléon, St-Tite
Hatch Shoes Ltd., Frank	174 Renaud Ave., Québec
Home Shoe & Footwear Ltd.	35 Blvd. des Braves, Terrebonne
Huron Mfg. Co. Ltd., The	11 St-Amand, Loretteville
Ideal Slipper Mfg. Co. Ltd.	1000 Amherst St., Montreal
Indian Slipper Mfg. Co. Ltd.	9 Morissette St., Loretteville
Kaufman Rubber Co. Ltd., (Packard Division)	2065 Parthenais, Montreal
Kennebec Slippers Mfg. Reg'd. (Best Indian Goods Reg'd.)	47 rue Morissette, Loretteville
Kiddy Footwear Reg'd	1667 Dansereau St., Montreal 24
La Diva Shoe Ltd.	998 Labelle St., St-Jérôme
La Duchesse Shoe Co. Ltd.	91 Govin Ave., Richmond
La Fayette Shoe Mfg. Co. Ltd.	115 Legendre St., Contrecoeur



List of Establishments, 1962 - Continued

Name	Address
<b>Quebec - Concluded:</b>	
La Grenade Shoe Mfg. Ltd., H.B.	2496 Rachel St. E., Montreal
Lane Shoe Co. Ltd., The T.H.	6201 Papineau Ave., Montreal
La Sale Shoe Mfg. Ltd.	2194 La Salle Ave., Montreal 4
Lefavre Industries Ltd.	2109 Ave. de la Salle, Montreal
Leisure Footwear Inc. (Nap. Gignac Enrg. Inclus)	70 rue Martel, Loretteville
Little Diane Ballet Shoes Ltd.	5150 St. Lawrence Blvd., Montreal
MacFurlane-Lefavre Mfg.	1680 Papineau St., Montreal 24
Maple Leaf Shoe Mfg. Co. Reg'd.	2040 Manufactures, Montreal
Maxline Footwear Co. Ltd.	1372 St. Catherine St. W., Montreal
Morrow Footwear Inc.	St. Césaire de Rouville
Nadeau, J.M.	St-Bernard Cte, Dorchester
Narwil Shoe Co. Div. Aird & Sons Ltd.	2085 St. Timothy St., Montreal
Nault, M. Eugène	St-Denis sur Richelieu
Ouimet Enrg., Ovila	7228 rue Chateaubriand, Montréal
Ouimet Shoe Co. Ltd., C.P.	2251 Letourneux Ave., Montréal
Oxford Slipper Mfg. Co. Inc.	367 St. Paul St. W., Montreal
Pageau Ltée., Gérard	132 Blvd., Lapierre, Ste-Emile de Québec
Pantoufle Mauricienne, La	St-Tite
Papin Ltée., Joseph	Contrecoeur, Co. Verchères
Parino Shoe Co. Ltd.	9500 St. Lawrence Blvd., Montreal
Paulnette Shoe	5757 Boyer, Montreal
Pearl Shoe Reg'd	St. Joseph de St. Hyacinthe
Pedulla & Agostino Ltd.	7215 Berli St., Montreal
Perfect Slipper Mfg. Co.	6545 Durocher St., Montreal
Popular Shoe Reg'd.	108 rue Lacroix, Contrecoeur
Première Shoe Enr., La	122 Notre Dame, L'Epiphanie
Prospect Shoes Ltd.	245 Frontenac St., Sherbrooke
Quebec Stitchdown Shoe, Limited	324-3ième Ave., Quebec
Raymonde Shoe Reg'd	7 rue O'Neill, Les Saules
Riou & Fils Ltée., Hector	5 rue Martel, Trois Pistoles
Rita Shoe Co. Ltd.	2475 Sylva-Clapin, St. Hyacinthe
Ritchie Co. Ltd., The John	260 St. Vallier St. E., Québec
Rochette Enr., F.E.	580 Franklin, Quebec
Ross Ltd., Henry	32 Racine St., Loretteville
Royer, Inc., L.P.	St-Samuel, Co. Frontenac
Samson Inc., J.E.	281 Est. Rue St-Vallier, Québec 2
Savoy Shoe Co. Ltd.	2041 Pie IX, Montréal
Sherbrooke Footwear Co. Ltd.	1180 King St. E., Sherbrooke
Slater Shoe Co. (Canada) Ltd.	5805 de Normandie St. W., Montreal
Southern Slippers Ltd.	St. Rémi
Sportland Shoe Co. Ltd.	430 St. Peter St., Montreal
Stag Shoe Co. Ltd.	430-32 McGill St., Montreal
Starlet Shoe Co. Ltd.	426 rue Ste. Hélène, Montréal 1
Steadfast Shoe Mfg. Reg'd., The	5522 St. James St. W., Montreal
St-George Shoe Co. Ltd.	St-George de Beauce
Sylvia Shoes Reg'd.	171 Mount Royal E., Montreal
Super-Bilt Shoe Ltd.	7389 Henri Julien St., Montreal
Tarsal Ease Shoe Co. Ltd.	305 Bellechasse St. E., Montreal
Tebbutt Shoe & Leather Co. Ltd.	269 Bonaventure St., Trois-Rivières
Teen-Age Shoe Reg'd.	Centre St., Richmond
Tétrault Shoe Ltd.	2251 Aird Ave., Montreal
Tremblay & Fils, Ltée., J. Oscar	20 rue St-Andre, Metabetchouan
Trend Notions & Novelties Inc.	2350 Delorimier Ave., Montreal
Tyrol Shoe Co. Ltd.	34 Notre Dame St. W., Montreal
Valley Shoe Inc.	Valley Junction
Wallace Footwear Ltd.	10225 St. Lawrence Blvd., Montreal
Zicat & Frères Inc.	443 rue Ste-Agnès, Québec
<b>Ontario:</b>	
Alpha Shoe Manufacturing Co. Ltd.	53 Fraser Ave., Toronto 3
Angel Ballet Shoes	1150 College St., Toronto
Artisan Leathercraft	134 Clarence, Ottawa
Bata Shoe Co. of Canada Ltd.	Batawa
Bonnie Footwear Ltd.	149 Sterling Rd., Toronto 3
Bonnie Stuart Shoes Limited	141 Whitney Place, Kitchener
Brown Shoe Company of Canada Ltd.	Perth
Brown Shoe Company of Canada Ltd.	Alexandria
Canada Felting Co. Ltd.	King St., St. Jacobs
Carrier Shoe Co. Ltd., J.D.	90 Ontario St., Toronto
Celebrity Shoe Ltd.	251 Spadina Ave., Toronto
Central Slipper & Shoe Co. Ltd.	89 Bentworth Ave., Toronto 19
Clark Canada Ltd. C. & J.	3543 Danforth Ave., Toronto 13
Classmate Shoes Limited	239 Montrose St., Preston
Commonwealth Shoe Co. Ltd.	Hibbard St., Ridgeway
Companion Shoes Limited	189 Geary Ave., Toronto 4
Continental Slipper Co.	366 Adelaide St. W., Toronto
Corona Shoe Co. Ltd.	100 Frederick St., Acton
Debutante Shoe Ltd.	30 Duncan St., Toronto
De Carlo Shoe Co. Ltd.	888 Dupont St., Toronto 4
Diamond Shoe Co. Ltd.	20 Sterling Rd., Toronto
Doreen Shoe Company Ltd.	142 Duchess St., Toronto
Edna Shoe Mfg. Co. Ltd.	44 York St., Toronto
Elaine Footwear (Stirling) Ltd.	27 Elaine Crescent, Stirling
Emile Shoes Ltd.	2394 Fairview St., Burlington
Erle Shoe Company Ltd.	577 Elm St., Port Colborne
Erin Shoe Co.	2 Macaulay Ave., Toronto 9
Fern Shoe Div. of Midlands Industries Ltd.	Main St., Penetanguishene
Fit Well Shoe & Slipper Co. Ltd.	11 Duncan St., Toronto

List of Establishments, 1962 - Concluded

Name	Address
<b>Ontario - Concluded:</b>	
Fortune Footwear Ltd.	1700 Brampton St., Hamilton
Footwear Fashions Limited	285 Ashland Ave., London
Francine Footwear Ltd.	34 St. Patrick St., Toronto
Fur & Leather Novelties Ltd.	570 King St. W., Toronto 2B
Gardner Shoe Mfg. Co. Ltd.	2052 Dufferin St., Toronto
Gatika Handmade Footwear	43 Catherine St. W., Dorchester
Global Foot Wear Ltd.	103 Richmond St. E., Toronto
G. & P. Manufacturing Co.	4 Phoebe St., Toronto
Greb Industries Kitchener Ltd.	300 Breithurst St., Kitchener
Grosch Felt Shoe Co. Ltd.	423 Brunswick St., Stratford
Guldner, Orthopedic Shoes, Jacob	866 Broadview Ave., Toronto 6
Hamburg Felt Boot Co. Ltd.	162-166 Peel St., New Hamburg
Helena Shoes	47 Industrial Rd., Richmond Hill
Hermanjo of Canada Ltd.	251 Sorauren Ave., Toronto
Hewetson Shoes Ltd.	57 Mill St., N., Brampton
Highland Shoes - Division of Wragge Shoes Ltd.	Seaforth
Hollywood Shoe Mfg. Co. Ltd.	862 Richmond St. W., Toronto
Humberstone Shoe Co. Ltd., The	750 Elm St., Port Colborne
Hydro City Shoe Mfrs. Ltd.	117 Weber St. W., Kitchener
Junior Footwear Ltd.	Waterworks Rd., Markdale
Kitchener Shoe Co. Ltd.	19 College St., Kitchener
Knoll Shoes Limited	6 Georges St., Port Colborne
Lorraine Shoe Co. Ltd.	25 Wellington St. W., Toronto
Ladies Shoe Mfg. Co., Ltd., L.S.M.	204 King St. W., Toronto 1
Lyons Footwear Canada Limited	34-36 Mill St., Hastings
McHale Florsheim Shoes - Division of Savage Shoes Ltd.	Concession 3 Rd., London
Maier Shoes Ltd.	144 Front St. W., Toronto
Medcalf Shoes Div. of Savage Shoes Limited	17 Mondamin St., St. Thomas
Medcalf Shoes Div. of Savage Shoes Limited	West Lorne
Midland Footwear Div. of Midland Industries Ltd.	Elizabeth St., Midland
Mitchell Shoes Limited	St. Andrews St., Mitchell
Modern Shoe Co. Ltd.	284 St. Helen's Ave., Toronto
Morgan Shoes Ltd., George	10 Queen Elizabeth Blvd., Toronto 18
Murray-Selby Shoes Limited	708 Richmond St., London
Nite-Aires Ltd.	Mount Brydges
Nu-Way Shoe Co. Ltd.	100 Richmond St. E. Toronto
Olympia Shoe Mfr. Co. Ltd.	25 Liberty St., Toronto
Quality Slippers & Vest Mfg. Co.	317 Adelaide St. W., Toronto
Roberta Shoe Co. Ltd.	533 College St., Toronto
Savage Shoes Ltd.	1008 Queen St., Preston
Savage Shoes Ltd.	Franklin Blvd., Galt
Savage Shoes Ltd.	5 Michael St., Kitchener
Savage Shoes Ltd.	675 Woodside Ave., Fergus
Scroggins Shoe Co. Ltd.	2 Queen St. W., Galt
Sisman Shoe Co. Ltd., The T.	111 Mosley St., Aurora
Skippy Footwear Ltd.	Arthur St., Elmira
Snug Fit Shoe Co.	148 Augusta Ave., Toronto
Star Slipper Co. Ltd.	123 Union St., Toronto
Soft Sole Slipper Co., The	103 Richmond St. E., Toronto
Sunbeam Shoe Co. Ltd.	Port Dover
Susan Shoes Ltd.	504 Clarke Ave., Burlington
Tillsonburg Shoe Co. Ltd.	226 Broadway St., Tillsonburg
Troster Shoe Co.	372 Richmond St. W., Toronto
United Slipper Co., The	642 King St. W., Toronto
Valenti Shoe Limited	133 Union St., Toronto
Western Shoe Co. Ltd.	236 Victoria St., Kitchener
Williams Ltd., George C.	10 Queen Elizabeth Blvd., Toronto
Williams Shoe Ltd.	53 Railroad St., Brampton
Woelfle Shoe Co. Ltd., The W.E.	127 Victoria St. S., Kitchener
Woolley Shoe Co. Ltd., The Robert	239 Elliott St., Galt
<b>Manitoba:</b>	
Colner Slipper Limited	672 Arlington St., Winnipeg
Continental Crafts Ltd.	587 Clifton St., Winnipeg
Finberg Mfg. Co. Ltd.	205 Good St., Winnipeg
Greb Industries Limited	136 Market Ave., E., Winnipeg
Northern Shoe Mfg. Co. Ltd.	11 MacDonald Ave., Winnipeg
<b>Alberta:</b>	
Jaquar Shoe Manufacturing Co.	3516 - 1st. St. N.E., Calgary
Marten's Shoe Manufacturing Ltd.	Edson
<b>British Columbia:</b>	
Dayton Shoe Mfg. Co. (B.C.) Ltd.	2250 East Hastings St., Vancouver 6
Heads Boot Factory Ltd. W.J.	21 Hastings St. E., Vancouver 4
Lang & Co., M.	509 Main St., Vancouver 4
Paris & Sons Ltd., Pierre	51 Hastings St. W., Vancouver 4

## BOOT AND SHOE FINDINGS MANUFACTURERS

1962

Under 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".

For the 1962 survey, a change was made to the total activity approach as fully outlined in the Explanatory Notes contained at the end of this report. These total data were also collected in the 1961 survey, but were not published at that time. Many tables in this section of the report reflect this increase in activity coverage, presenting both 1961 and 1962 figures.

It will be noted that Table 1 presents the manufacturing activity principal statistics for the years 1957 to 1961, inclusive, whereas Table 1A shows most of the same statistics for 1961 and 1962.

Tables 4 and 6, 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 1962 survey will be found at the end of this section of the report.



**TABLE 1. Principal Statistics - Manufacturing Activity,<sup>1</sup> 1957-61**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year	Estab- lish- ments	Employees						Cost of fuel and elec- tricity <sup>4</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>
		Production and related workers <sup>4</sup>		Administrative and office employees <sup>3</sup>		Total <sup>4</sup>					
		Number	Wages	Number	Salaries	Number	Salaries and wages				
	No.		\$'000		\$'000			\$'000			
1957.....	39	1,016	2,215	179	687	1,195	2,902	106	5,032	9,798	..
1958.....	43	1,168	2,707	210	938	1,378	3,645	136	5,928	11,963	5,902
1959.....	38	1,084	2,457	193	867	1,277	3,324	118	5,802	11,363	5,505
1960.....	39	1,009	2,525	216	941	1,225	3,467	117	6,363	11,914	5,496
1961.....	37	1,072	2,673	204	896	1,276	3,569	110	6,215	12,304	5,985

See footnotes following Table 3 A.

**TABLE 1 A. Principal Statistics - Manufacturing Activity and Total Activity,<sup>1</sup> 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year and province	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Nova Scotia .....	1	872	1,812	2,148	81	4,907	9,897	4,941	10	10	1,069	2,982	5,042
Quebec .....	26												
Ontario .....	10												
<b>Totals .....</b>	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,673</b>	<b>110</b>	<b>6,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,676</b>	<b>6,077</b>
<b>1962</b>													
Nova Scotia .....	1	896	2,041	2,381	103	5,052	10,381	5,071	10	10	1,101	3,236	5,124
Quebec .....	25												
Ontario .....	10												
<b>Totals .....</b>	<b>36</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>6,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>6,245</b>

See Table 2 and footnotes following Table 3 A.

**TABLE 1 B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000.....	9	14	26	27	4	52	135	77	5	19	19	41	82
\$ 10,000 to \$ 24,999 .....													
25,000 " 49,999 .....													
50,000 " 99,999 .....		6	28	58	62	4	129	164	5	9	38	87	164
100,000 " 199,999 .....		4	66	154	161	8	243	350	—	—	83	249	388
200,000 " 499,999 .....	11	318	645	722	39	2,098	4,144	1,958	—	—	396	1,061	2,043
500,000 " 999,999 .....	3	135	312	402	17	773	1,734	951	—	—	159	524	945
1,000,000 " 4,999,999 .....	4	511	1,042	1,300	38	2,920	5,402	2,484	—	—	608	1,714	2,455
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,673</b>	<b>110</b>	<b>6,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,676</b>	<b>6,077</b>

See footnotes following Table 3 A.



**TABLE 1 B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1961 and 1962 - Concluded**

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1962</b>													
Under \$10,000 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
\$ 10,000 to \$ 24,999 .....	8	8	19	21	3	36	100	62	5	21	10	29	66
25,000 " 49,999 .....	5	22	47	49	2	76	180	103	3	6	28	65	103
50,000 " 99,999 .....	3	15	33	37	3	78	181	102	2	8	19	51	102
100,000 " 199,999 .....	3	55	136	151	16	266	459	172	—	—	66	199	217
200,000 " 499,999 .....	12	326	672	848	41	2,180	4,289	2,073	—	—	386	1,121	2,071
500,000 " 999,999 .....	3	148	350	358	24	860	1,868	965	—	—	174	506	957
1,000,000 " 4,999,999 .....	4	497	1,146	1,414	45	2,755	5,665	2,723	—	—	620	1,901	2,729
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>38</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>6,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>8,245</b>

See footnotes following Table 3 A.

**TABLE 1 C. Principal Statistics classified by Size Groups based on Manufacturing Value Added, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000 .....	7	20	45	52	11	337	391	49	4	15	22	59	49
\$ 10,000 to \$ 24,999 .....	5	16	31	33	2	66	144	80	4	11	22	49	85
25,000 " 49,999 .....	4	21	44	48	3	88	212	121	2	2	29	67	121
50,000 " 99,999 .....	3	50	120	98	5	266	496	240	—	—	63	147	323
100,000 " 199,999 .....	7	196	376	406	13	1,170	2,268	1,026	—	—	241	631	1,056
200,000 " 499,999 .....	8	473	952	1,137	53	2,217	4,753	2,476	—	—	560	1,481	2,462
500,000 " 999,999 .....	3	296	670	901	23	2,071	4,039	1,994	—	—	366	1,241	1,982
1,000,000 " 4,999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,873</b>	<b>110</b>	<b>8,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,878</b>	<b>6,077</b>
<b>1962</b>													
Under \$10,000 .....	3	2	4	4	1	11	37	24	3	14	2	4	24
\$ 10,000 to \$ 24,999 .....	8	29	68	75	14	259	379	101	5	12	37	95	109
25,000 " 49,999 .....	6	55	130	136	6	311	607	291	2	8	72	191	298
50,000 " 99,999 .....													
100,000 " 199,999 .....													
200,000 " 499,999 .....	8	402	937	1,137	46	2,336	4,877	2,475	—	—	487	1,416	2,458
500,000 " 999,999 .....	3	409	907	1,115	41	2,056	4,480	2,237	—	—	510	1,553	2,245
1,000,000 " 4,999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>38</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>8,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>6,245</b>

See footnotes following Table 3 A.

**TABLE 1D. Principal Statistics classified by Size Groups based on Total Value Added, 1961 and 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under \$10,000 .....	7	20	45	52	11	337	391	49	4	15	22	59	49
\$ 10,000 to \$ 24,999 .....	5	16	31	33	2	66	144	80	4	11	22	49	85
25,000 " 49,999 .....	6	53	122	117	7	208	477	265	2	2	66	156	262
50,000 " 99,999 .....													
100,000 " 199,999 .....													
200,000 " 499,999 .....													
500,000 " 999,999 .....	3	296	670	901	23	2,071	4,039	1,994	—	—	366	1,241	1,982
1,000,000 " 4,999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,673</b>	<b>110</b>	<b>6,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,676</b>	<b>6,077</b>
<b>1962</b>													
Under \$10,000 .....	4	11	28	34	12	180	209	11	3	14	12	38	15
\$ 10,000 to \$ 24,999 .....	7	20	44	46	4	91	207	113	5	12	27	82	118
25,000 " 49,999 .....	6	55	130	137	6	311	607	291	2	8	72	191	298
50,000 " 99,999 .....													
100,000 " 199,999 .....													
200,000 " 499,999 .....													
500,000 " 999,999 .....	3	409	917	1,115	41	2,056	4,480	2,237	—	—	510	1,553	2,245
1,000,000 " 4,999,999 .....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>36</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>6,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>6,245</b>

See footnotes following Table 3 A.

**TABLE 1E. Principal Statistics classified by Size Groups based on Total Employed,<sup>1,2</sup> 1961 and 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>3</sup>

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec- tricity <sup>5</sup>	Cost of materials and supplies used <sup>4</sup>	Value of shipments of goods of own manu- facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>6</sup>		Total employees <sup>7</sup>		Total value added <sup>8</sup>
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1961</b>													
Under 5 employees .....	7	6	12	13	4	35	91	53	5	19	9	25	58
5- 14 employees .....	9	47	94	102	7	239	494	254	5	9	61	140	253
15- 49 " .....	13	308	685	779	49	1,959	4,192	2,199	—	—	396	1,207	2,324
50- 99 " .....	4	200	404	479	13	1,062	2,126	995	—	—	229	569	988
100-199 " .....	4	511	1,142	1,300	38	2,920	5,402	2,484	—	—	608	1,714	2,455
200-499 " .....													
500 employees and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,673</b>	<b>110</b>	<b>6,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,676</b>	<b>6,077</b>
<b>1962</b>													
Under 5 employees .....	7	11	24	25	3	64	145	79	4	18	14	30	79
5- 14 employees .....	8	43	88	112	15	294	489	175	6	17	53	148	183
15- 49 " .....	15	376	821	989	56	2,529	5,179	2,602	—	—	453	1,368	2,639
50- 99 " .....	6	641	1,459	1,752	59	3,363	6,930	3,343	—	—	783	2,325	3,344
100-199 " .....													
200-499 " .....													
500 employees and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>36</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>6,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>6,245</b>

See footnotes following Table 3 A.

**TABLE 1 F. Principal Statistics classified by Type of Organization, 1961 and 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Type of organization	Estab-lish-ments	Manufacturing activity							Total activity				
		Production and related workers <sup>4</sup>			Cost of fuel and elec-tricity <sup>5</sup>	Cost of materials and supplies used <sup>6</sup>	Value of shipments of goods of own manu-facture <sup>4</sup>	Value added <sup>4</sup>	Working owners and partners <sup>8</sup>		Total employees <sup>7</sup>		Total value added <sup>4</sup>
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
<b>1961</b>													
Individual ownerships .....	7	9	20	22	5	61	155	89	10	28	13	37	94
Partnerships .....	30	1,063	2,218	2,651	105	6,153	12,149	5,896	...	...	1,290	3,639	5,983
Incorporated companies .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooperatives .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>37</b>	<b>1,072</b>	<b>2,238</b>	<b>2,673</b>	<b>110</b>	<b>6,215</b>	<b>12,304</b>	<b>5,985</b>	<b>10</b>	<b>28</b>	<b>1,303</b>	<b>3,676</b>	<b>6,077</b>
<b>1962</b>													
Individual ownerships .....	7	12	28	31	5	67	172	100	10	35	15	41	115
Partnerships .....	29	1,059	2,374	2,847	128	6,183	12,571	6,099	...	...	1,288	3,830	6,140
Incorporated companies .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooperatives .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals .....</b>	<b>36</b>	<b>1,071</b>	<b>2,403</b>	<b>2,878</b>	<b>133</b>	<b>6,250</b>	<b>12,743</b>	<b>6,199</b>	<b>10</b>	<b>35</b>	<b>1,303</b>	<b>3,872</b>	<b>6,245</b>

See footnotes following Table 3 A.

**TABLE 2. Industry Outputs, Inputs and Value Added, 1961 and 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Item	1961	1962
	\$'000	
<b>Manufacturing activity:</b>		
Value of shipments - Goods of own manufacture .....	12,304	12,743
Add: Closing inventory - Goods in process .....	213	260
Finished goods .....	372	275
Deduct: Opening inventory - Goods in process .....	229	355
Finished goods .....	350	341
Gross output - Manufacturing activity .....	12,310	12,582
Deduct: Cost of materials and supplies used in manufacturing activity .....	6,215	6,250
Cost of fuel and electricity used .....	110	133
Value added - Manufacturing activity .....	5,985	6,199
<b>Non-manufacturing activities:</b>		
Value of shipments - Goods not of own manufacture .....	..	631
Add: All other revenue .....	..	...
Closing inventory - Goods purchased for resale .....	337	328
Deduct: Purchases of goods for resale as such .....	..	508
Opening inventory - Goods not of own manufacture .....	319	345
Cost of all other materials and supplies used .....	..	62
Value added - Non-manufacturing activities .....	92	46
<b>Total value added .....</b>	<b>6,077</b>	<b>6,245</b>

See footnote following Table 3 A.



**TABLE 3. Employment and Payroll, 1961 and 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Year and province	Employees										Salaries and wages					
	Production and related workers				Admini- trative and office <sup>6,9</sup>		Sales, and distribution <sup>9</sup>		Total employees <sup>7,9</sup>		Production and related workers		Admin- istra- tive and office	Sales, and distrib- ution	Total salaries and wages	
	Manufacturing <sup>4</sup>		Other <sup>8</sup>													
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other				
	number										\$'000					
1961																
Nova Scotia .....	}	562	310	..	..	..	..	..	..	696	373	2, 148	..	..	..	2, 982
Quebec .....		109	91	..	..	..	..	..	..	132	102	525	..	..	..	693
Ontario .....		671	401	..	..	..	..	..	..	828	475	2, 673	..	..	..	3, 676
Totals .....																
1962																
Nova Scotia .....	}	602	294	—	3	98	81	23	—	723	378	2, 380	1	707	147	3, 236
Quebec .....		94	81	—	—	13	11	3	—	110	92	498	—	118	20	636
Ontario .....		696	375	—	3	111	92	26	—	833	470	2, 678	1	826	167	3, 872
Totals .....																

See footnotes following Table 3 A.

**TABLE 3 A. Production and Related Workers,<sup>4</sup>— Manufacturing Activity, by Months, 1962**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Month	Establishments reporting monthly detail	
	Male	Female
	number	
January .....	719	405
February .....	714	396
March .....	708	385
April .....	714	380
May .....	702	370
June .....	700	397
July .....	669	353
August .....	662	366
September .....	692	352
October .....	674	357
November .....	706	367
December .....	710	367
Average for all establishments <sup>11</sup> .....	696	375

<sup>1</sup> See Table 2 and Explanatory Notes concerning manufacturing and non-manufacturing activities.

<sup>2</sup> See Explanatory Notes.

<sup>3</sup> This category, in this table only, includes working owners and partners. Since administrative and office employees are engaged in a variety of activities they have been excluded from manufacturing activity beginning with the revised 1961 series shown in the following tables. They are included here for purposes of comparison with the tabulations of previous years.

<sup>4</sup> Conceptually identical to previous years. See Explanatory Notes.

<sup>5</sup> Cannot be reported separately for manufacturing and non-manufacturing activities but related substantially to manufacturing activity. Identical concept to previous years.

<sup>6</sup> Working owners and partners were included with administrative and office employees in the "Manufacturing series" published in former years. See Explanatory Notes.

<sup>7</sup> Includes production and related workers, administrative and office employees, sales distribution and other employees. See Explanatory Notes for the treatment of head office employees and those employed in auxiliary units.

<sup>8</sup> Value of total shipments and other operational revenue less total cost of materials, supplies, fuels used and purchases of products and materials for resale in the same condition; all adjusted for inventory changes where required. See Table 2 and Explanatory Notes.

<sup>9</sup> Sales and distribution workers and production workers (non-manufacturing) are included for the first time as a result of the full implementation of the new definition of the establishment. The figures for production workers (non-manufacturing), administrative and office employees and sales and distribution workers are not yet available for 1961 but form part of total employees. Sales and distribution workers may include some employees that are reported as part of a manufacturing establishment but are not working at the establishment's location. Head offices, sales offices, etc., which report separately are included in the figures for the province in which they are located.

<sup>10</sup> Confidential data.

<sup>11</sup> The monthly detail of production workers was not collected from small establishments. Annual averages reported by these establishments were included in each month's total.

<sup>12</sup> Includes paid employees and working owners but excludes unpaid family workers.

Note: Figures may not add due to rounding.



**TABLE 4. Materials and Supplies Used in Manufacturing Activity, 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Description	Cost
	\$'000
1. Materials used:	
Leather .....	815
Boards, leather and paper .....	887
Wood .....	614
Plastic .....	1,221
All other materials and components used <sup>2</sup> .....	2,288
2. Containers and other packaging materials and supplies used .....	93
3. Operating, maintenance and repair supplies used (excluding fuel) .....	330
4. Amount paid out to others for work done on materials owned by establishments .....	2
<b>Total</b> .....	<b>6,250</b>

<sup>1</sup> See Explanatory Notes.

<sup>2</sup> No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. In 1962 these estimated costs were \$151,000.

**TABLE 5. Fuel and Electricity Used<sup>1</sup> in Manufacturing Activity,<sup>2</sup> 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>3</sup>

Description	Quantity	Cost
		\$'000
1. Large establishments which reported commodity detail:		
Bituminous coal:		
(a) From Canadian mines .....	ton 1,941	28
(b) Imported .....	" 408	6
Sub-bituminous coal (from Alberta mines only) .....	—	—
Anthracite coal .....	—	—
Lignite coal .....	—	—
Coke .....	—	—
Gasoline (including gasoline used in cars and trucks) .....	Imp. gal. 9,510	4
Fuel oil including kerosene or coal oil .....	189,158	24
Wood .....	—	—
Gas:		
(a) Liquefied petroleum gases .....	Imp. gal. 2,000	—
(b) Other manufactured gas .....	—	—
(c) Natural gas .....	M cu. ft. 2,526	3
Other fuel .....	—	—
Electricity purchased .....	kwh. 3,677,969	59
Steam purchased .....	...	—
2. Estimate for small establishments for which no data were collected:		
Fuel and electricity .....	...	8
3. All establishments:		
Total fuel and electricity used .....	...	132

<sup>1</sup> Does not include fuel and electricity produced for own use.

<sup>2</sup> Includes only fuel and electricity purchased. Conceptually identical to previous years in that it also includes relatively small amounts used in non-manufacturing activities since these cannot be reported separately.

<sup>3</sup> See Explanatory Notes.

**TABLE 6. Shipments of Goods of Own Manufacture, 1962**

Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>1</sup>

Description	Value
	\$'000
1. Products:	
Counters .....	1,183
Heels .....	6,391
Insoles .....	135
Box toes .....	722
Tap sales, top lifts and outsales .....	1,251
Shoe ornaments .....	602
All other products .....	2,317
2. Amount received in payment for work done on materials and products owned by others .....	166
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....	(24)
<b>Total adjusted value of shipments and work done</b> .....	<b>12,743</b>

<sup>1</sup> See Explanatory Notes.

**TABLE 7. Industry Inventories, 1962<sup>1</sup>**  
Basis: Revised Standard Industrial Classification and New Establishment Concept<sup>2</sup>

Province	Manufacturing				Non-manufacturing	Total inventories	
	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total manufacturing	Products or materials purchased for resale		
book value \$'000							
Opening: <sup>3</sup>							
Nova Scotia .....	}	971	328	308	1,607	345	1,952
Quebec .....		185	27	33	245	--	245
Ontario .....							
Totals <sup>4</sup> .....		1,156	355	341	1,852	345	2,197
Closing:							
Nova Scotia .....	}	1,028	236	244	1,508	304	1,812
Quebec .....		167	24	31	222	24	246
Ontario .....							
Totals <sup>4</sup> .....		1,195	260	275	1,730	328	2,058

<sup>1</sup> Values represent book values of inventories owned in Canada.

<sup>2</sup> See Explanatory Notes.

<sup>3</sup> The opening inventories may differ from the closing inventories for the previous survey year because of changes in classification, the receipt of revised data, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

<sup>4</sup> Figures may not add due to rounding.

**List of Establishments, 1962**

Name	Address
<b>Nova Scotia:</b>	
Lewis & Sons Ltd., J. ....	Stewiacke
<b>Quebec:</b>	
Arrow Plastics Ltd. ....	74-61 <sup>ème</sup> Ave., Iberville
Ateliers de Cuir Laurenuens, Les .....	8013-18 <sup>e</sup> Ave., Ville St-Michel, Montreal 38
Beckwith Box Toe Limited .....	1050 Talbot St., Sherbrooke
Bennett Limited .....	177 Bourgogne St., Fort Chambly
Bergeron, Adelard .....	142 rue Carillon, Québec
British Wood Heel Corp. ....	444 St. Paul St. E., Montreal 1
Campello Shank Co. of Canada, Ltd. ....	2015 Aird Ave., Montreal 4
Cooper Shoe Goods Co. ....	5432 Iberville St., Montreal 36
Dominion Wood Heel Corp. Ltd. ....	4500 Hochelaga St., Montreal 4
Dominion Wood Heel Corp. Ltd. ....	215 St. Vallier, Quebec
Duclos & Payan, Limited .....	760 Lavallée St., St-Hyacinthe
Dutilly, Joseph .....	2517 Charlemagne Ave., Montreal 4
Edmund Shoe Goods Ltd. ....	2354 Létourneux St., Montreal 4
Fleet Shoe Findings Ltd. ....	5 Courcellette, Quebec
Independent Heel Company .....	4306 Christophe Colomb St., Montreal 34
Industries Chabot .....	Ste Justine via Langevin Co. Dorchester
Laprairie Wood Heel Inc. ....	465 rue Ste-Elizabeth, Laprairie
Lynn Innersole of Canada Ltd. ....	1377 Bourgogne, Chambly
Maisonneuve Shoe Supply Co. Ltd. ....	4281 rue Iberville, Montreal 34
National Heel Ltd. ....	234 St. Paule St., St. Jerome
Richmond Shoe Supplies Limited .....	9th Avenue, Richmond
Service Shoe Trimmings Ltd. ....	209 Vallée St., Montreal
Shoe Components Ltd., ....	2725 Rachel St. E., Montreal 34
Solpa Co. Div. Aird & Son Ltd. ....	2725 Rachel St. E., Montreal 34
Talons Duro Inc., Les .....	8013-18 <sup>e</sup> Ave., Ville St-Michel
<b>Ontario:</b>	
Barry Co. Ltd., David .....	680 King St. W., Toronto 2B
Bennett Limited .....	534 Victoria Street N., Kitchener
Breithaupt Leather Co. Ltd. ....	Adam St., Kitchener
Dominion Wood Heel Corp. Ltd. ....	Crumble St. Streetville
Gadsby & Sons, Limited, E.J. ....	52 Park Road N. Grimsby Beach
Galt Wood Heel Ltd. ....	51 First Ave., Galt
Hamilton Wooden Heel Mfg. Co. ....	MacNab St., Dundas
Kubaneck, Rudolph .....	543 Burlington Ave., Burlington
Ontario Wood Heel Co. Ltd. ....	1187 Kings Road, Burlington
United Shoe Plastics Ltd. ....	Elizabeth & Russell Sts., Midland



## EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1962 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and special reports on geographical distribution and on type of ownership and size of establishments.

With the publication of the results of the 1962 Census of Manufactures, the Bureau has completed a major revision in the classification and concept of its annual census of manufacturing establishments. Because of its size and complexity, this project had to be carried out in three stages. The first stage was the change in classification and the results of the 1960 Census, together with the re-compilation of the 1957, 1958 and 1959 Censuses were published in the 1960 reports on the basis of the revised Standard Industrial Classification. This part of the project was confined entirely to a re-coding of existing reporting units. The second stage consisted of the implementation of the new definition of the reporting unit i.e. "establishment" as it applied to **manufacturing activities** of manufacturing establishments (See following note on "Establishment"). Results of the 1961 Census reflected this change in concept and, in order to provide comparability of data for recent years, the 1961 reports contained principal statistics on the basis of the new establishment definition for years back to 1957.

The third stage which was the extension of the definition of the establishment to cover **total activities** of manufacturing establishments is reflected in the statistics for 1961 and 1962 contained in this report. This full implementation of the new definition of the establishment has resulted in an extension of the data to non-manufacturing activities of manufacturing establishments and in additional changes in the 1961 statistics of manufacturing activities. Statistics on manufacturing activities will continue to be shown separately as in the past but, beginning with 1961, data on all operations (total activity) of manufacturing establishments will also be given. By definition "total activity" relates to all operational data and excludes such non-operational items as rent, interest and dividends. In addition, statistics on man-hours paid will be included as part of the regular series of industry statistics. For many industries, adjustments and revisions were made to the 1961 data on **manufacturing activities** which were published during the second stage to bring them in line with reporting procedures followed in the 1962 Census and to reflect the final application of the new concept. The 1961 statistics on manufacturing activities contained in this report are thus not entirely comparable with those published in the 1961 reports. However, the 1961 statistics are shown in this publication in both their original and revised forms in order to provide a link with the immediate past. A more complete account of recent changes and additions and brief descriptions of the principal industry statistics are given in following sections of these notes.

### Standard Industrial Classification

The revised Standard Industrial Classification which was introduced with the 1960 Census of Manufactures and applied to the results of the 1957, 1958 and 1959 censuses provides for a breakdown of the manufacturing universe into 140 industries arranged in 20 major groups. Custom Tailoring Shops is the only industry class in the Manufacturing Industries Division of the classification which is not covered in the annual Census of Manufactures. It is surveyed as part of the Decennial Census of Merchandising and Service Establishments. Of the 140 "three-digit" industry classes in the Manufacturing Industries Division, 21 are further broken down into 67 "four-digit" sub-classes. With the exception of the Wood Preservation and Sound Recording industries, the figures for which are at present confidential and have to be included with those of related industries, the statistics for all of the "four-digit" sub-classes are published regularly. Thus, at the Canada level, principal statistics are compiled for 183 industries. These cannot all be published separately by province because of the confidential nature of the data in certain provinces.

Reporting establishments are classified or allotted to specific industries in the classification system on the basis of the value of principal products made or shipped. In general, establishments primarily engaged in repair work (Shoe Repair Shops, Motor Vehicle Repair Shops etc.) are not included in manufacturing industries. Exceptions are establishments primarily engaged in furniture, ship, boat, aircraft and railroad rolling stock repairs which are classified to the manufacturing industries producing the products involved. Establishments primarily engaged in assembling parts into complete units have always been included in manufacturing industries.

Full details concerning the revised classification system are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics.

It should be noted that two new industries (Poultry Processors and Dental Laboratories) and three new groups of establishments (book publishers in the Publishing Industry, electro-plating establishments in the Metal Stamping, Pressing and Coating Industry and prescription branches in the Ophthalmic Goods Manufacturers Industry) have been included in the 1961 (revised) and 1962 Census statistics and will continue to be included thereafter. They were surveyed for the first time in the 1960 Census (1961 Census in the case of prescription branches) in line with the revised classification but, since they did not represent new production, they were removed from the 1960 and 1961 compilations published in the 1961 Census reports in order to provide complete comparability of data over the period 1957-61. Statistics for this period are repeated in the 1962 reports to supply a link with the revised 1961 data and the new 1962 statistics.

## Establishment

The reporting unit in the Census of Manufactures is the **establishment**. The majority of establishments are firms, but many firms have more than one manufacturing establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements described below.

Beginning with the 1961 Census of Manufactures the establishment is defined as follows:

"The smallest unit which is a separate operating entity capable of reporting all 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,  
Inventories,  
Shipments or sales."

Following is a description of the main features of the new establishment concept introduced in the 1961 Census, how they differ from those of the old "activity" concept and the steps taken to correct for breaks in continuity.

(a) The establishment is to be distinguished from smaller subdivisions or departments which do not have records that permit them to report all items required of an establishment. Prior to 1961, some establishments were required to submit two or more separate reports when they were engaged in activities which were classifiable to different industries. Beginning with 1961, separate reports for such activities are required only in cases where accounting records can provide the necessary input and output elements of principal statistics. Special reporting arrangements were made with respondents when the acceptance of combined reports would have seriously affected the statistics for particular industries or areas. Where continuity of industry statistics was affected by this change in reporting procedures, adjustments to the data were made back to 1957 in order to maintain comparability of the series for recent years.<sup>1</sup>

(b) A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing activities. Prior to 1961, the Census of Manufactures attempted to cover the manufacturing activities of all establishments, whether or not they were primarily engaged in manufacturing. Beginning with the 1961 Census, establishments (accounting entities) which are not primarily engaged in manufacturing are no longer included as manufacturing establishments in the basic industry statistics.<sup>1</sup>

Again, adjustments were made to reflect the removal of such reporting units for the period 1957-60. These reporting units are now listed as establishments in other Bureau surveys, such as Wholesale Trade, Construction etc. This has resulted in a somewhat smaller universe represented by the Census of Manufactures. In terms of overall 1960 Census results, the number of establishments transferred to other industries totalled 2,786 or 8% but these represented only 0.7% of total employment and of total value of shipments of manufactured products. In order, however, to maintain complete coverage of certain commodity items produced mainly in manufacturing establishments, many non-manufacturing establishments are now surveyed by the Industry Division for commodity shipments only and the latter are included in those tables of industry reports showing shipments of certain commodities "from all industries".

(c) A manufacturing establishment may be, and often is, engaged in other activities in addition to its principal manufacturing activity. Prior to 1961 the main emphasis in the Census of Manufactures was on manufacturing activity. Beginning with 1961, each establishment reports on all the activities carried out within its accounting boundaries (except income from investments such as rent, interest and dividends) and data on different activities (manufacturing, trading in goods not of own manufacture, construction by own labour force, revenue from services etc.) are requested separately. However, the statistics published in the 1961 reports were confined to manufacturing activity only in order to maintain comparability with previous years and to permit a more thorough audit of the new data. The 1962 reports contain principal statistics on total activities of manufacturing establishments for 1961 and 1962 with the main elements of manufacturing activity shown separately as in the past. It should be noted that the statistics for separate activities are not completely consistent. Some respondents cannot distinguish in their records materials, shipments and inventories relating to own manufacturing activities from those relating to goods not of their own manufacture or to other activities and can report operational data in total only under manufacturing activity. This situation has always existed, however, and is not considered important enough to invalidate the use of the data in the measurement of manufacturing as an "activity". The values assigned by the respondent to materials and shipments of own manufactured goods include costs in varying degrees that relate to internal (to the establishment) transportation, warehousing and selling activities, but it is not possible to make adjustments to arrive at a uniform valuation for manufacturing activity only; although valuation at the establishment "boundary" must be accepted, the items valued under manufacturing activities still relate, in most cases, to "goods of own manufacture". In the case of employment only data on manufacturing production workers and manufacturing man-hours can be assigned, in total, to manufacturing activity; administrative and office employees can seldom be allocated to separate activities.

<sup>1</sup> Most of these adjustments were made when the results of the 1961 Census were being compiled. Since publication of these results in the 1961 reports additional adjustments were made to the 1961 data, as noted earlier, and these are reflected, where applicable, in the revised 1961 statistics contained in this report.



Complete consistency, therefore, can be obtained only at the "all operations" (total activity) level, and for studies or statistical measures requiring accurate co-ordinated data, the "total" statistics should be used.

(d) Additional changes resulted from intensive editing and follow-up consistent with the introduction of the new concept. An example of such changes is the provision for the elimination, in total, of sales taxes and outward transportation charges from value of shipments. Prior to 1961, although the value of shipments for each product was requested excluding taxes and transportation charges, no allowance had been made for the reporting of these items in total when the respondents' records did not permit their deduction from the values of the individual products. Another example is a change in the valuation of shipments where, prior to 1961, a manufacturing company operating warehouses or sales outlets was reporting value of shipments in terms of an estimated manufacturer's price in accordance with the old activity concept, even though his records were not kept on this basis. Since the accounting boundary in such cases extends to distribution operations, the respondent was instructed in 1961 to report shipments at the final selling price in order to obtain more realistic and accurate data.<sup>2</sup> Adjustments were made to the value of shipments for the period 1957-60 to reflect such changes and maintain continuity of the shipments data. Since no actual data to make these corrections were available for back years, 1961 adjustment ratios were applied to the previous years for each industry affected, on the assumption that the valuation changes in 1961 applied in equal proportions to the preceding period.<sup>3</sup>

(e) The new concept also demands that inventories held apart from plant be included with plant inventories if establishment boundaries extend to warehouses and sales outlets. Prior to 1961, compilations took into account only the inventories held at plant. In this case, however, most of the missing data were available from supplementary questions in the Annual Census and from the Monthly Inventories and Shipments Survey and actual corrections could be made for previous years.

<sup>2</sup> Some manufacturing firms operate sales branches or selling warehouses as separate sales establishments for which complete accounting records of receipts, expenses, employment and sales are maintained. In such cases the plants, in effect, "sell" to the sales outlets on much the same basis as they would to independent buyers. The value of plant shipments is based on factory prices and the "boundary" of the manufacturing establishment does not extend beyond the plant. The sales outlets in such cases constitute separate sales establishments and are classified to wholesale or retail trade. Some sales outlets of manufacturing firms, although they physically handle products of the plants, do not maintain separate accounts and are generally treated for statistical purposes as extensions of manufacturing operations. Special arrangements were made for separate reporting in a few cases where the treatment of such outlets as manufacturing extensions would seriously affect the significance of statistics for particular manufacturing and trade industries.

<sup>3</sup> See footnote 1.

(f) Prior to 1961 the Census of Manufactures did not have complete coverage of head and administrative offices and had never surveyed separate sales offices, warehouses or laboratories operated by manufacturing firms. Beginning with the 1961 survey, complete coverage of these auxiliary units was effected. In the past the employment and salaries and wages of those head and administrative offices that were surveyed were either coded in total to the industry in which the greatest portion of the company's manufacturing activities was classified or else, in the case of certain large multi-unit firms with establishments in several industries, were pro-rated among the different industries involved. In the original 1961 statistics published in 1961 reports, the same coverage and treatment of head offices was applied to maintain comparability over the 1957-61 period. Beginning with the revised 1961 statistics, all head offices and auxiliary units are covered and are processed according to the methods described below.

### 1. Single-Establishment Companies

In the great majority of cases central administrative and executive personnel of companies consisting only of one establishment are generally located at the site of the manufacturing plant and are automatically included in the plant reports. Where head offices and auxiliary units are geographically separate from plant locations and employ a sizeable number of workers they are surveyed on special questionnaires.

Separately located head offices, sales offices, administrative offices and other separate auxiliary units (laboratories, warehouses, etc.) do not usually constitute separate establishments<sup>4</sup> for purposes of industry statistics since they do not normally generate operational revenues but give rise only to costs of operation (mainly salaries and wages) which make up part of the selling price of manufactured products and which are thus included in the value of shipments or sales. Where such units belong to single-establishment companies, they will be considered as extensions of the establishment's boundaries and their operations consolidated with the establishment's total activity.

### 2. Multi-Establishment Companies

In the case of companies with more than one establishment the following rules are applied:

(i) Where all the establishments of a company are classified to the same (three-digit) industry, the head office and other auxiliary units are coded to that same industry.

(ii) Where the establishments of a company are not all classified to the same (three-digit) industry but are coded to different industries, or industries in different industry groups or even different divisions

<sup>4</sup> See footnote 2 for exceptions.

of the Standard Industrial Classification, the inclusion of data for head office and auxiliary units in any one of the (three-digit) industries concerned would distort the relationship between items of principal statistics. In such cases, the auxiliary units are coded at the group (two-digit) level in tabulations of industry statistics. Where multi-establishment companies cut across group or major division lines of the Classification, the head office and auxiliary units will be coded to the (two-digit) industry group in which the major part of the company's operations are classified. Although this may result in some distortion of (two-digit) industry group statistics it will eliminate distortion within groups as it will leave statistics at the (three-digit) industry level free of these company-wide data.

### **Period Covered**

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

When establishments are operated for only a portion of a year, a report is required covering the period of operation.

### **Working Owners or Partners**

Beginning with the revised 1961 statistics working owners and partners of unincorporated businesses are shown as a separate category in the principal statistics and are neither included in the number of employees nor in 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. In all previous reports of the Census of Manufactures these workers were included as part of the number of administrative and office employees and their withdrawals were included as part of salaries. Withdrawals are defined as amounts withdrawn by owners or partners for normal living expenses, excluding withdrawals for payment of income tax.

### **Number of Establishments**

The number of establishments represents the number of operating units (accounting entities as per the new definition of the establishment) for which separate reports are submitted. Head offices located apart from establishments and which are surveyed separately and separate sales and administrative auxiliaries that are treated as extensions of manufacturing activities are not included in the establishment count. However, the operational statistics (employment, salaries etc.) of such auxiliary units which are coded at the "three-digit"

level are included in the principal statistics of industries coded at the same level; those units coded at the "two-digit" level are included with the statistics for groups of industries.

### **Employees**

As noted above, the number of working owners and partners are excluded from the number of employees, beginning with the revised 1961 statistics. This change brings the definition of "employees" in the Census of Manufactures in line with that of "employees" in the Bureau's monthly Employment Survey and with that of "paid workers" in the Bureau's Labour Force Survey. For purposes of historical comparisons, the number of working owners and partners should be added to total employees (beginning with the revised 1961 data) in order to correspond with the figure of "total employees" published in previous reports concerned with the Annual Census of Manufactures.

In addition to production and related workers engaged in manufacturing activities, total employees include administrative, office, sales and distribution workers as well as any production workers employed in non-manufacturing activities such as construction undertaken for the use of the establishment by its own employees (when these are treated as a separate work force) or logging (mostly in connection with sawmills or planing mills). Number of employees represents as closely as possible equivalent annual full-time employment. Adjustments are made when reported figures indicate the existence of part-time or seasonal employment.

Administrative and office employees include all executive and supervisory officials such as presidents, vice-presidents, controllers, secretaries, treasurers etc., together with managers, professional, technical and research employees, superintendents and factory supervisors above the working foreman level, and clerical staffs. Also included are employees in activities such as advertising, credit collections, purchasing, personnel, legal, medical etc. Sales and distribution workers include office personnel whose salaries are charged to selling expense, travelling salesmen, driver salesmen, truck drivers and their helpers, etc. They exclude persons working on a commission basis who are not considered regular employees.

Production and related workers in manufacturing activities include, in addition to those engaged in processing and assembling, those employed in storing, inspecting, handling, packing, warehousing, etc. They also include employees in related activities such as maintenance, repair, janitorial and watchman services. Working foremen doing similar work to that of employees they supervise are also included. Production workers employed in non-manufacturing activities such as construction undertaken for the use of the establishment, logging



employees or outside piece-workers employed in certain industries are excluded from the number of production and related workers but are part of the total number of employees in those industries.

Production and related workers 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 twelve. This procedure is followed even though the plant did not operate in all months in order to derive equivalent annual full-time employment. The numbers are somewhat affected by turn over, in that employment is overstated when an employee changes employment within the same industry during a pay period. Other categories of workers are reported in the form of annual averages. Figures on employment and man-hours refer to the calendar year whether or not some establishments report other data on a financial year basis.

Man-hours of production and related workers in manufacturing activities 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.). 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.

### **Salaries and Wages**

Salaries and Wages refer to gross earnings of the employees described above, **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 workers' earnings. Payments for overtime are included.

Wages refer to amounts paid to production and related workers engaged in manufacturing operations as defined above. Salaries refer to amounts paid to all other categories of employees including relatively small numbers of production workers engaged in construction and extractive operations or who are employed as outside piece-workers. Figures on salaries and wages refer to the calendar year whether or not some establishments reported other data on a financial year basis.

### **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.

### **Materials and Supplies**

(a) Used in 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. The statistics represent only commodity items or physical goods (costs 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. Respondents are required to report materials and supplies **used not purchased**. 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) Purchases for resale as such. Figures represent the 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.

(c) 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. Value of construction and repair work done by outside contractors is 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 medical supplies, laboratory supplies etc.

### **Shipments**

In general the figures represent revenue from all production, sales, services and related activities of reporting establishments. Non-operating revenues such as rent, interest and dividends and the sale of used fixed assets are excluded.



#### **(a) 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 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. (See notes on "Establishment").

Such shipments are net of returned goods, and value figures at the establishment exclude discounts, returns, allowances, sales taxes and excise duties, returnable containers, and charges for outward transportation by common or contract carriers. Transportation or delivery expenses incurred by the reporting establishments' own carriers are not deducted.

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 form B.13 "Customs Canada, Export Entry" has been completed, are treated as shipments.

In four industries, viz. Fabricated Structural Metal Industry, Aircraft and Parts Manufacturers, Railroad Rolling Stock Industry and Shipbuilding and Repair, where work on principal products extends over a relatively long period, the value of production, rather than the value of shipments, is recorded. For these industries value of production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on units delivered in the year under review. Adjustments to the value of shipments are also made for firms in these industries and in some other industries which operate on the basis of progress payments. The latter are treated as sales and not as inventory, so that for firms which use a progress payments account, an adjustment to the value of shipments is made for the net change in this account during the year.

#### **(b) Shipments of goods not of own manufacture**

These figures represent the net selling value at the establishment (less discounts, returns, allowances, sales taxes and excise duties 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 goods on a rental basis value of shipments represents the book value of such goods. All sales of consignment goods from other countries are included.

#### **(c) Other revenue**

Figures represent the book value of fixed assets, if any, (new construction and machinery and equipment including major repairs and alterations, additions, modifications, installation and assembly work) produced during the year for the use of reporting establishments by the establishments' 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 establishments' own employees, such as revenue from goods produced for rental (the book value of such goods are included as part of factory shipments), servicing revenues, commissions on sales (when not included in value of sales), revenue from company-operated cafeterias and lunch counters and revenue from outside installation or construction work not related to the establishments' 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 inventory**

Values represent the book value of manufacturing inventory owned in Canada. The value of inventory held for which progress payments have been received is treated as shipments and is not included in inventory owned. 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. Inventory owned abroad has already been reported as shipments and is excluded.

#### **(b) Inventory of goods purchased for re-sale**

Figures represent the book value of inventory of goods purchased for re-sale as such without further processing, owned by reporting establishments and held at the plants and at any warehouses or selling outlets which are treated as extensions of establishments. Inventory owned in transit in Canada or on consignment in Canada is included.

Because of changes in classification, the receipt of revised data, the inclusion of new establishments or the removal of old establishments which did not operate during the latest year, the opening inventory for the latest year does not necessarily coincide with the closing inventory of the preceding year.

### **Value Added**

#### **(a) By manufacturing activities**

Figures are compiled by deducting the cost of materials and fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process).

(b) **By total activities**

Figures consist of value added by manufacturing activities plus value added by non-manufacturing activities and is compiled by deducting the cost of goods purchased for re-sale and the cost of other materials and supplies used from the value of shipments of goods not of own manufacture plus other revenue, adjusted for changes in the value of inventories of goods purchased for re-sale.

"Value added" is sometimes referred to as 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 in 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.

**Short Forms**

Since 1949, in order to ease the reporting burden for smaller firms, a one-page short form has been used asking for only a limited amount of detail. For purposes of publication, missing data were estimated on the basis of appropriate ratios. Beginning with the 1959 census, the general limit for short forms was raised from \$50,000 (the limit used since 1949) to \$100,000 value of shipments and a new medium form was used. This form is a shortened version of the long form in that some of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the

short and medium forms there are lower cut-offs for a number of industries in which the smaller firms account for a larger share of total shipments.

Prior to 1961, the short form was limited to a question on the principal items of factory shipments. In the 1961 and 1962 censuses, in addition to the question on shipments of goods of own manufacture, general questions on employment and payroll and on total revenue were added on all short forms. The other elements of principal statistics, viz. value of materials, fuel and electricity and inventories, were estimated by using ratios based on the change in the value of shipments reported in 1961 and 1962. This was done to permit the complete compilation of basic industry statistics by industry and by geographic location. The proportions of the estimated data was generally less than 5 per cent of the total in each category of principal statistics.

Beginning with the 1963 census, general questions on total purchases of materials, fuel and electricity and on total inventory were added on the short forms. The two questions, however, were designed so that the data can be easily derived from respondents' regular accounting records. This will permit a complete tabulation of principal statistics without the necessity of estimating missing items and will result in increased accuracy for rural area statistics where small firms account for a relatively important part of industrial output.

The addition of extra questions on the short form in recent years has also permitted an increase in the cut-off limits for short forms in many industries. This has meant that many more firms are now receiving the short form instead of the long or medium form. It has also resulted in the withdrawal of the medium form in a number of industries, thus further simplifying collection and tabulation procedures.







STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010752844