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MISCELLANEOUS LEATHER PRODUCTS  
MANUFACTURES  
1964

ANNUAL CENSUS  
OF MANUFACTURES

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Industry Division

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## PUBLICATIONS

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DOMINION BUREAU  
OF STATISTICS

SEP 28 1966

PROPERTY OF THE  
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Miscellaneous Leather Products

Manufacturers

1964

ERRATA

Page 11, Table 12

Materials used:

Quantity

Imitation leather

1963

1964

Reads ..... yds. 1,148,075 1,308,948

Should read ..... " 762,875 819,744



## MISCELLANEOUS LEATHER PRODUCTS MANUFACTURERS

1964

In terms of the revised Standard Industrial Classification and the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing leather products and similar articles not elsewhere classified, such as luggage, handbags, and 'small leather goods'. Establishments primarily engaged in manufacturing harness or saddlery, and leather belting are included".

Tables 12 and 13, respectively, 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 1964 survey will be found at the end of this report.

### SYMBOLS

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

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



TABLE 1. Principal Statistics, 1961-64

Year and province	Establishments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies	Value of shipments of goods of own manufacture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1961													
Totals .....	181	3,764	7,574	8,823	236	17,598	37,294	20,060	93	356	4,745	13,007	20,791
1962													
Totals .....	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Newfoundland .....	2	74	148	164	4	309	652	341	x	x	94	236	346
Prince Edward Island .....	1												
Nova Scotia .....	1												
New Brunswick .....	1												
Quebec .....	96	2,223	4,481	5,433	112	10,340	22,149	11,689	48	230	2,591	7,322	12,365
Ontario .....	70	1,945	4,042	5,209	128	10,596	22,001	11,084	39	135	2,340	7,439	11,261
Manitoba .....	4	26	48	71	3	153	307	147	10	26	29	80	146
Saskatchewan .....	—												
Alberta .....	2												
British Columbia .....	4	84	170	201	9	487	1,038	519	x	x	104	295	534
Yukon and Northwest Territories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals .....	181	4,352	6,888	11,076	256	21,886	46,147	23,980	101	401	5,156	15,372	24,652
1964													
Newfoundland .....	2	86	161	212	5	337	709	366	x	x	109	289	374
Prince Edward Island .....	1												
Nova Scotia .....	1												
New Brunswick .....	1												
Quebec .....	98	2,230	4,521	5,706	109	11,162	22,393	11,288	48	232	2,561	7,495	11,833
Ontario .....	73	2,118	4,485	8,032	142	12,416	24,934	13,142	38	122	2,506	8,249	13,519
Manitoba .....	4	128	253	328	13	719	1,553	838	x	x	154	462	854
Saskatchewan .....	—												
Alberta .....	3												
British Columbia .....	4												
Yukon and Northwest Territories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals .....	187	4,562	9,421	12,278	268	24,634	49,588	25,635	101	395	5,330	16,495	26,579

TABLE 2. Principal Statistics classified by Size Group based on Value of Shipments of Goods of Own Manufacture, 1963 and 1964

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1963													
Under \$10,000 .....	15	3	6	5	—	30	82	47	14	27	4	8	50
\$ 10,000 to \$ 24,999 .....	22	25	55	54	2	154	167	211	23	66	31	70	220
25,000 " 49,999 .....	18	67	140	162	9	311	682	367	19	63	75	182	388
50,000 " 99,999 .....	34	286	591	667	18	1,195	2,462	1,285	21	111	331	830	1,379
100,000 " 199,999 .....	34	494	988	1,195	29	2,251	4,689	2,452	20	104	605	1,628	2,623
200,000 " 499,999 .....	32	1,018	2,024	2,674	53	4,976	10,486	5,555	4	30	1,182	3,498	5,624
500,000 " 999,999 .....	17	1,160	2,400	2,769	64	5,587	11,678	6,094	—	—	1,351	3,902	6,453
1,000,000 " 4,999,999 .....	9	1,299	2,685	3,550	82	7,381	15,700	7,968	—	—	1,579	5,254	7,914
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652
1964													
Under \$10,000 .....	18	3	5	5	—	48	118	71	18	37	3	5	76
\$ 10,000 to \$ 24,999 .....	21	19	40	46	—	134	330	200	25	72	24	62	203
25,000 " 49,999 .....	23	86	179	214	12	375	842	475	16	57	103	260	520
50,000 " 99,999 .....	34	293	609	713	15	1,175	2,463	1,297	22	103	333	868	1,502
100,000 " 199,999 .....	32	470	960	1,199	27	2,000	4,453	2,447	11	66	558	1,579	2,536
200,000 " 499,999 .....	32	967	1,943	2,575	52	5,448	10,390	5,021	9	60	1,130	3,419	5,261
500,000 " 999,999 .....	16	1,022	2,147	2,736	57	5,418	10,750	5,335	—	—	1,185	3,676	5,646
1,000,000 " 4,999,999 .....	11	1,702	3,538	4,790	105	10,037	20,243	10,790	—	—	1,994	6,626	10,835
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	187	4,562	9,421	12,278	268	24,634	49,588	25,635	101	395	5,330	16,495	26,579

TABLE 3. Principal Statistics classified by Size Group based on Manufacturing Value Added, 1963 and 1964

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1963													
Under \$10,000 .....	27	9	20	16	1	116	258	125	28	67	13	26	142
\$ 10,000 to \$ 24,999 .....	30	88	185	213	11	584	1,079	498	27	86	103	261	512
25,000 " 49,999 .....	29	218	448	503	14	1,065	2,128	1,062	17	86	255	634	1,149
50,000 " 99,999 .....	38	593	1,198	1,425	33	2,398	5,096	2,748	25	132	713	1,889	2,925
100,000 " 199,999 .....	21	572	1,143	1,486	40	2,984	8,016	3,059	4	30	672	1,938	3,116
200,000 " 499,999 .....	26	1,453	3,003	3,694	70	7,367	15,291	7,902	—	—	1,699	5,082	8,279
500,000 " 999,999 .....	6	760	1,487	1,755	33	3,222	7,182	3,947	—	—	856	2,371	3,917
1,000,000 " 4,999,999 .....	4	659	1,406	1,983	54	4,149	9,095	4,640	—	—	847	3,170	4,611
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652
1964													
Under \$10,000 .....	32	12	25	28	—	143	319	178	32	73	16	43	186
\$ 10,000 to \$ 24,999 .....	31	93	191	228	10	560	1,119	568	27	90	109	269	605
25,000 " 49,999 .....	31	253	537	634	15	1,186	2,340	1,159	19	99	295	791	1,361
50,000 " 99,999 .....	34	496	1,000	1,241	35	2,139	4,639	2,451	14	73	594	1,686	2,692
100,000 " 199,999 .....	22	547	1,133	1,474	33	3,567	6,353	2,867	7	39	629	1,878	2,889
200,000 " 499,999 .....	26	1,459	2,998	3,882	69	7,002	14,575	7,622	2	20	1,693	5,202	8,012
500,000 " 999,999 .....	6	743	1,534	1,868	27	3,902	7,795	3,942	—	—	806	2,319	3,975
1,000,000 " 4,999,999 .....	5	959	2,004	2,922	78	6,134	12,448	6,847	—	—	1,188	4,307	6,950
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	187	4,562	9,421	12,278	268	24,634	49,588	25,635	101	395	5,330	16,495	26,579



TABLE 4. Principal Statistics classified by Size Group based on Total Value Added, 1963 and 1964

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1963</b>													
Under \$10,000 .....	26	7	16	12	—	106	233	118	27	64	9	19	124
\$ 10,000 to \$ 24,999 .....	31	90	188	218	11	594	1,105	505	28	89	107	269	531
25,000 " 49,999 .....	27	189	388	427	12	987	1,968	977	17	86	219	528	977
50,000 " 99,999 .....	37	567	1,149	1,344	28	2,273	4,833	2,597	25	132	667	1,717	2,645
100,000 " 199,999 .....	21	550	1,097	1,415	34	2,919	5,662	2,808	3	22	643	1,822	2,925
200,000 " 499,999 .....	28	1,470	3,036	3,765	88	7,310	15,400	8,081	1	8	1,724	5,164	8,357
500,000 " 999,999 .....	7	820	1,608	1,913	49	3,547	7,850	4,253	—	—	942	2,686	4,481
1,000,000 " 4,999,999 .....	4	659	1,406	1,983	54	4,149	9,095	4,640	—	—	847	3,170	4,611
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>181</b>	<b>4,352</b>	<b>8,888</b>	<b>11,076</b>	<b>256</b>	<b>21,886</b>	<b>46,147</b>	<b>23,980</b>	<b>101</b>	<b>401</b>	<b>5,158</b>	<b>13,372</b>	<b>24,652</b>
<b>1964</b>													
Under \$10,000 .....	31	11	23	27	—	135	303	169	31	89	15	42	175
\$ 10,000 to \$ 24,999 .....	29	81	168	198	10	519	1,027	518	27	92	94	233	535
25,000 " 49,999 .....	31	241	508	593	14	1,062	2,178	1,121	20	101	277	712	1,159
50,000 " 99,999 .....	35	493	992	1,221	29	2,179	4,666	2,490	14	73	570	1,560	2,566
100,000 " 199,999 .....	23	554	1,147	1,497	34	3,594	6,380	2,848	7	39	647	1,956	3,071
200,000 " 499,999 .....	25	1,326	2,715	3,482	58	6,270	13,130	6,860	2	20	1,536	4,630	7,140
500,000 " 999,999 .....	8	895	1,865	2,340	45	4,740	9,456	4,781	—	—	1,003	3,055	5,074
1,000,000 " 4,999,999 .....	5	959	2,004	2,922	78	6,134	12,448	6,847	—	—	1,188	4,307	6,860
5,000,000 and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>187</b>	<b>4,562</b>	<b>9,421</b>	<b>12,278</b>	<b>268</b>	<b>24,634</b>	<b>49,588</b>	<b>25,635</b>	<b>101</b>	<b>395</b>	<b>5,330</b>	<b>16,495</b>	<b>26,579</b>

TABLE 5. Principal Statistics classified by Size Group based on Total Employed, 1963 and 1964

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Employees		Value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<b>1963</b>													
Under 5 employed .....	44	35	77	85	7	499	948	432	44	131	42	113	442
5 - 14 employed .....	52	374	785	930	28	1,909	4,158	2,210	31	130	441	1,176	2,269
15 - 49 " .....	55	1,252	2,548	3,193	70	6,161	12,601	6,548	26	140	1,481	4,220	6,846
50 - 99 " .....	20	1,252	2,537	3,072	64	5,817	12,149	6,364	—	—	1,455	4,140	6,644
100-199 " .....	7	872	1,735	2,150	57	4,491	9,870	4,987	—	—	1,045	3,203	5,033
200-499 " .....	3	567	1,205	1,645	33	3,008	6,421	3,438	—	—	694	2,520	3,417
500 employed and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>181</b>	<b>4,352</b>	<b>8,888</b>	<b>11,076</b>	<b>256</b>	<b>21,886</b>	<b>46,147</b>	<b>23,980</b>	<b>101</b>	<b>401</b>	<b>5,158</b>	<b>13,372</b>	<b>24,652</b>
<b>1964</b>													
Under 5 employed .....	54	54	110	128	8	572	1,182	606	51	149	66	169	624
5 - 14 employed .....	49	376	802	982	29	2,009	4,007	2,010	28	124	442	1,260	2,271
15 - 49 " .....	51	1,089	2,227	2,866	70	5,701	11,212	5,535	22	123	1,266	3,695	5,768
50 - 99 " .....	21	1,251	2,540	3,232	54	5,875	12,075	6,266	—	—	1,453	4,364	6,543
100-199 " .....	9	1,098	2,296	2,974	70	7,048	13,747	6,982	—	—	1,262	4,048	7,134
200-499 " .....	3	694	1,447	2,097	38	3,428	7,365	4,235	—	—	841	2,959	4,239
500 employed and over .....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Totals</b> .....	<b>187</b>	<b>4,562</b>	<b>9,421</b>	<b>12,278</b>	<b>268</b>	<b>24,634</b>	<b>49,588</b>	<b>25,635</b>	<b>101</b>	<b>395</b>	<b>5,330</b>	<b>16,495</b>	<b>26,579</b>

TABLE 6. Principal Statistics classified by Type of Organization, 1963 and 1964

Type of organization	Establishments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies	Value of shipments of goods of own manufacture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1963													
Individual ownerships .....	50	262	522	622	17	1,003	2,334	1,301	50	201	293	734	1,340
Partnerships .....	22	163	324	382	12	760	1,733	968	51	200	190	445	962
Incorporated companies .....	109	3,927	8,043	10,073	227	20,123	42,080	21,711	...	...	4,675	14,193	22,349
Co-operatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652
1964													
Individual ownerships .....	48	225	457	574	13	917	2,097	1,184	48	179	252	671	1,245
Partnerships .....	24	153	308	374	12	720	1,781	1,055	53	217	174	439	1,051
Incorporated companies .....	115	4,184	8,657	11,330	242	22,998	45,710	23,396	...	...	4,904	15,384	24,283
Co-operatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals .....	187	4,562	9,421	12,278	268	24,634	49,588	25,635	101	395	5,330	16,495	26,579

TABLE 7. Calculation of Output, Input and Value Added, 1963 and 1964

	Manufacturing activity		Non-manufacturing activities		Total activity	
	1963	1964	1963	1964	1963	1964
	\$'000					
Output						
1. Shipments and other revenue .....	46,147	49,588	3,212	3,326	49,359	52,914
Inventories—Goods of own manufacture:						
Add closing—Goods in process .....	852	989	...	...	852	989
Finished goods .....	3,284	3,613	...	...	3,284	3,613
Deduct opening—Goods in process .....	818	815	...	...	818	815
Finished goods .....	3,343	2,838	...	...	3,343	2,838
2. Net inventory change .....	(25)	949	...	...	(25)	949
3. Gross output (1 + 2) .....	46,122	50,537	3,212	3,326	49,334	53,863
Input						
4. Purchases of goods not of own manufacture .....	...	...	2,233	2,235	2,233	2,235
Inventories—Goods not of own manufacture:						
Add opening .....	...	...	530	472	530	472
Deduct closing .....	...	...	465	514	465	514
5. Cost of goods sold (not of own manufacture) .....	...	...	2,298	2,193	2,298	2,193
8. Materials, supplies, etc. ....	21,886	24,634	241	188	22,127	24,822
7. Fuel and electricity .....	256	268	...	...	256	268
8. Gross input (5 + 6 + 7) .....	22,142	24,902	2,539	2,381	24,681	27,283
Value added (3 - 8) .....	23,980	25,635	673	945	24,652	26,579

TABLE 8. Employment and Payroll, 1963 and 1964

Year and province	Employees										Salaries and wages					
	Production and related workers				Adminis- trative and office		Sales and distribution		Total		Production and related workers		Admin- istra- tive and office	Sales and distrib- ution	Total	
	Manufacturing		Other													
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other				
	number										\$'000					
1963																
Newfoundland .....	}	47	27	—	—	10	5	5	—	62	32	164	—	42	30	235
Prince Edward Island .....																
Nova Scotia .....																
New Brunswick .....																
Quebec .....	955	1,268	—	2	143	95	116	12	1,214	1,377	5,433	2	1,241	646	7,322	
Ontario .....	761	1,184	—	14	160	117	89	15	1,010	1,330	5,209	14	1,544	672	7,439	
Manitoba .....	}	17	9	—	—	2	1	—	—	19	10	71	—	9	—	80
Saskatchewan .....																
Alberta .....																
British Columbia .....	10	74	—	—	3	10	7	—	20	84	201	—	37	57	295	
Yukon and Northwest Terri- tories .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Totals .....	1,790	2,562	—	16	318	228	217	27	2,325	2,833	11,076	17	2,874	1,405	15,372	
1964																
Newfoundland .....	}	55	31	—	—	9	7	7	—	71	38	212	—	44	33	289
Prince Edward Island .....																
Nova Scotia .....																
New Brunswick .....																
Quebec .....	1,020	1,210	—	—	117	89	115	10	1,252	1,309	5,706	—	1,175	615	7,495	
Ontario .....	741	1,377	—	—	170	114	89	15	1,000	1,506	6,032	—	1,596	620	8,249	
Manitoba .....	}	33	95	—	—	7	10	8	1	48	106	328	—	72	62	482
Saskatchewan .....																
Alberta .....																
British Columbia .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yukon and Northwest Terri- tories .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Totals .....	1,849	2,713	—	—	303	220	219	26	2,371	2,959	12,278	—	2,886	1,330	16,495	

TABLE 9. Production and Related Workers, — Manufacturing Activity, 1963 and 1964

Month	1963		1964	
	Male	Female	Male	Female
number				
Establishments reporting monthly detail (large establishments only):				
January .....	1,574	2,252	1,645	2,352
February .....	1,602	2,324	1,662	2,425
March .....	1,646	2,372	1,672	2,490
April .....	1,607	2,380	1,649	2,444
May .....	1,605	2,322	1,648	2,404
June .....	1,612	2,273	1,676	2,439
July .....	1,659	2,385	1,700	2,506
August .....	1,710	2,411	1,704	2,602
September .....	1,656	2,393	1,695	2,565
October .....	1,658	2,520	1,695	2,616
November .....	1,660	2,493	1,675	2,587
December .....	1,568	2,391	1,630	2,405
Averages .....	1,631	2,376	1,679	2,488
Establishments reporting annual averages (small establishments only) .....	159	186	170	225
Average for all establishments .....	1,790	2,562	1,849	2,713



TABLE 10. Inventories, 1964

Province	Manufacturing				Non-manufacturing	Total inventories
	Materials, supplies, etc.	Goods in process	Finished goods of own manufacture	Total	Products or materials purchased for resale	
book value \$'000						
Opening:						
Newfoundland .....	168	—	25	193	—	193
Prince Edward Island .....						
Nova Scotia .....						
New Brunswick .....						
Quebec .....	2,086	346	1,100	3,532	264	3,796
Ontario .....	2,613	459	1,598	4,670	209	4,879
Manitoba .....	173	10	115	298	—	298
Saskatchewan .....						
Alberta .....						
British Columbia .....						
Yukon and Northwest Territories .....	—	—	—	—	—	—
Totals .....	5,040	815	2,838	8,694	472	9,166
Closing:						
Newfoundland .....	173	—	23	196	—	196
Prince Edward Island .....						
Nova Scotia .....						
New Brunswick .....						
Quebec .....	2,393	373	1,239	4,005	255	4,260
Ontario .....	3,268	599	2,224	6,091	256	6,347
Manitoba .....	180	16	127	323	3	327
Saskatchewan .....						
Alberta .....						
British Columbia .....						
Yukon and Northwest Territories .....	—	—	—	—	—	—
Totals .....	6,014	989	3,613	10,616	514	11,130

TABLE 11. Purchased Fuel and Electricity Used in Manufacturing Activity, 1963 and 1964

Description	1963		1964	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
1. Large establishments reporting commodity detail:				
Bituminous coal:				
(a) From Canadian mines .....	ton	45	1	—
(b) Imported .....	"	842	13	658
Sub-bituminous coal (from Alberta mines only) .....	"	—	—	—
Anthracite coal .....	"	—	—	—
Lignite coal .....	"	—	—	—
Coke .....	"	—	—	—
Gasoline (including gasoline used in cars and trucks) .....	Imp. gal.	71,134	30	74,573
Fuel oil including kerosene or coal oil .....	"	312,268	43	281,234
Wood .....	cord	—	—	—
Gas:				
(a) Liquefied petroleum gases .....	Imp. gal.	—	—	—
(b) Other manufactured gas .....	M cu. ft.	—	—	—
(c) Natural gas .....	"	18,059	18	23,257
Other fuel .....	...	2	...	2
Electricity purchased .....	kwh.	7,891,459	125	8,118,761
Steam purchased .....	...	—	...	—
2. Small establishments not reporting commodity detail:				
Estimate for fuel and electricity .....	...	25	...	30
3. All establishments:				
Total fuel and electricity used .....	...	256	...	268

TABLE 12. Materials and Supplies - Manufacturing Activity, 1963 and 1964

Description	1963		1964	
	Quantity	Cost \$'000	Quantity	Cost \$'000
<b>1. Materials used:</b>				
Harness leather .....	lb. 64,964	41	95,790	74
Cowhide:				
(a) Top grain .....	sq. ft. 4,313,250	1,978	3,806,945	1,790
(b) Split .....	lb. 2,561,512	449	3,804,114	712
Calf skin:				
(a) Top grain .....	sq. ft. 324,249	232	285,296	164
Goat skin:				
(a) Top grain .....	" 575,071	301	515,557	271
(b) Split .....	-	-	-	-
Horse hide:				
(a) Top grain .....	sq. ft. 24,800	15	235,272	108
(b) Split .....	-	-	-	-
Pig skin:				
(a) Top grain .....	sq. ft. 68,650	37	49,722	30
(b) Split .....	lb. 188,000	49	187,500	47
Sheep skin:				
(a) Top grain .....	sq. ft. 283,540	120	281,980	108
(b) Split .....	lb. 16,585	4	10,800	3
Lambskin:				
(a) Top grain .....	sq. ft. 121,650	60	65,490	34
Belting leather .....	lb. 92,170	115	110,035	158
Lace leather .....	" 1,500	1	1,000	1
Split leather, n.e.s. ....	...	135	...	191
Other leathers .....	...	820	...	1,251
Imitation leather .....	yard 1,148,075	814	1,308,948	884
Coated fabrics of all kinds .....	" 1,034,438	1,153	955,527	1,085
Linings .....	" 2,142,155	1,169	2,546,119	1,212
Felt .....	lb. 156,840	143	211,194	188
Lumber and plywood .....	...	514	...	661
Hardware .....	...	3,349	...	3,739
Plastics .....	...	3,086	...	3,121
Paper and paper products .....	...	675	...	877
All other materials and components used <sup>1</sup> .....	...	5,441	...	6,409
<b>2. Containers and other packaging materials and supplies used .....</b>	...	806	...	652
<b>3. Operating, maintenance and repair supplies used (excluding fuel) .....</b>	...	404	...	439
<b>4. Amount paid out to others for work done on materials owned by establishments .....</b>	...	173	...	424
<b>Totals .....</b>	...	<b>21,886</b>	...	<b>24,634</b>

<sup>1</sup> No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. These estimated costs were \$1,607,474 in 1963 and \$1,948,932 in 1964.



TABLE 13. Shipments of Goods of Own Manufacture, 1963 and 1964

Description	1963		1964	
	Quantity	Value \$'000	Quantity	Value \$'000
1. Products:				
Harness:				
Single ..... set	1,103	84	1,188	133
Double ..... "	119	17	86	12
Collars (separate)..... No.	5,697	58	2,303	30
Parts ..... "	...	93	...	101
Saddles .....	...	1	...	1
Saddle parts .....	...	1	...	1
Halters ..... No.	35,394	142	31,148	116
Sweat pads .....	...	1	...	1
① Trunks ..... No.	181,172	1,730	148,283	1,450
② Hand luggage:				
Men's hand luggage (except zippered) soft side .....	67,613	777	62,476	678
Men's hand luggage (except zippered) hard side .....	182,049	3,021	139,295	2,542
Women's hand luggage (except zippered) soft side .....	45,116	424	51,174	568
Women's hand luggage (except zippered) hard side .....	444,298	4,241	503,864	5,874
Zippered hand luggage, all types .....	351,754	1,447	225,960	1,456
Bags, shopping, sports, etc., leather .....	39,226	343	17,309	148
Bags, shopping, sports, etc., other .....	1,099,054	1,097	1,115,830	988
③ Brief, stationery, portfolio, cases and bags .....	848,770	3,138	1,010,848	3,531
④ Cases, toilet .....	195,176	147	71,561	288
⑤ Cases, utility, card, key, cigarette, etc. ....	2,809,436	1,324	2,738,480	1,411
⑥ Hand bags, leather .....	820,579	5,278	782,548	5,715
⑦ Hand bags, plastic .....	4,727,135	8,925	4,773,708	9,940
⑧ Hand bags, other .....	387,133	613	252,682	549
Coin purses .....	326,178	346	439,010	410
Billfolds and wallets .....	2,608,442	3,718	2,472,286	4,004
Tobacco pouches .....	42,553	17	38,900	13
School bags .....	688,629	860	689,193	894
Photo frames and writing cases .....	...	1	...	1
Body belts ..... No.	4,768,019	1,809	3,744,539	1,193
Straps ..... doz.	123,360	598	136,213	637
Baby harness..... No.	159,380	69	...	1
Leather washers and gaskets .....	...	319	...	489
Dog collars .....	...	78	...	115
Transmission belting ..... lb.	56,656	246	52,928	237
Sporting goods .....	...	122	...	104
Chamois lining ..... yard	326,154	271	591,890	343
Fancy articles of leather .....	...	47	...	236
All other products .....	...	4,629	...	5,227
2. Amount received in payment for work done on materials and products owned by others	...	161	...	272
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above	...	(39)	...	(114)
Total adjusted value of shipments and work done .....	...	46,147	...	49,588

<sup>1</sup> Confidential, included with "All other products".

# List of Establishments classified to This Industry, 1964

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

Name	Location
<b>Newfoundland:</b>	
Belbin, J. & Son .....	111 Cabot St., St. John's
Gold Sail Leather Goods Ltd. ....	Water Street, Harbour Grace
<b>Prince Edward Island:</b>	
Eastern Converters Ltd. ....	Corner King & Water Sts., Summerside
<b>Nova Scotia:</b>	
Christie Trunk & Bag Co. Ltd. ....	71 Albion St., Amherst
<b>New Brunswick:</b>	
Sackville Harness Limited .....	88 Main St., Sackville
<b>Quebec:</b>	
Aero Luggage Corp. ....	71 Laurier West, Montreal
Alana Handbags Ltd. ....	9847 St.-Urbain St., Montreal
Alligator Leather Goods Co. ....	699 St. Maurice St., Montreal
Armen Handbags Reg'd. ....	4563, boul. St-Laurent, Montréal
Ateliers Rayand Inc., Les .....	704, boul. Hamel, Québec
Atlas Trunk & Luggage Mfg. Co. Inc. ....	2091 Beaudry St., Montreal
Beaudoin Mfg. Co. Ltd. ....	4005 est, rue Ontario, Montréal
Beausoleil, Gérard .....	245, rue Beauvilliers, St-Gabriel-de-Brandon
Belee Handbags Ltd. ....	9315, boul. Gouin-E., Rivière-des-Prairies
Belgolux Handbags .....	84 Fairmount Ave. E., Montreal
Bérard, Paul Leather Works Reg'd. ....	2445, rue Lafontaine, St-Hyacinthe
Bernard Handbags Ltd. ....	540 Beauharnois St., Montreal
Best Chamols Ltd. ....	2733 Notre-Dame St. E., Montreal
Blondy Luggage Co. ....	2375 Ekers St., Montreal
Bouchard & Frère .....	Village-des-Aulnaies
British Leather Goods Inc. ....	781 William St., Montreal
Bruer Mfg. Corp. ....	930 Wellington St. W., Montreal 3
B. & H. Leather Goods .....	145 B St. Phillip St., Montreal
Canada Belt Co. Ltd. ....	225 Liège St. W., Montreal
Canada Bill Folds Inc. ....	2705 Bates Rd., Montreal
Canadian Luggage Co. Ltd. ....	971 St. Timothée St., Montreal
Canadian Novelty Purse Mfg. Co. ....	736 Notre-Dame St. W., Montreal
Capital Leather Goods Inc. ....	3920 Rouen St., Montreal 4
Capri Handbags Inc. ....	2375 Elcers Ave., Montreal
Carmen Luggage Co. ....	999 Notre-Dame St. W., Montreal
Century Leather Goods Ltd. ....	2035 Desjardins Ave., Montreal
Charmaine Handbags Inc. ....	8400 St. Lawrence Blvd., Montreal
Colonial Handbag Ltd. ....	6410, boul. des Mille-Isles, Ville-St-François, Cté Laval
Coret Accessories Inc. ....	83 Rachel St. E., Montreal
Creations Dina Inc. ....	5230 St. Lawrence Blvd., Montreal
Cuis Faga Ltée, Les .....	Plessisville
Darl Handbags Inc. ....	365 Beaubien St. W., Montreal
De Bell Luggage Inc. ....	211 St. Catherine St. E., Montreal
Dionite Luggage Inc. ....	45, rue Desjardins, C.P. 37 N.-D., Lévis
Distinctive Leather Goods .....	3400, boul. Métropolitain-est, Ville-St-Michel
Elegant Leathercraft Inc. ....	1449 St. Alexander, Montreal
Esto Leathercraft Co. ....	Brossseau Station
Exclusive Leather Products Corp. ....	642 Courcelles St., Montreal
Fancy Leathers Limited .....	25-29 Verdon St., Québec
Piesta Handbags Ltd. ....	9060 Park Ave., Montreal
Poumier, J.E., Ltée .....	17 ouest, rue Notre-Dame, Montréal
G. & D. Handbags Reg'd. ....	5106 Clark St., Montreal
Quailin, Sarto .....	St-Césaire
Girard of Canada Ltd. ....	St-Hyacinthe
Gold Seal Handbags .....	80 St. Viateur St. E., Montreal
Gordon Belt & Novelty Co. Ltd. ....	1470 Peel St., Montreal
Grimard, J.P., Enr. ....	79 est, rue Beaubien, Montréal
Guarantee Handbags Co. ....	929 Perrault Lane, Montreal
Guérin, G. ....	2975, rue Sarazin, Québec 3
Handbags Limited .....	9200 Meilleur St., Montreal
High Grade Leather Goods Ltd. ....	2054 des Carrières St., Montreal
Holiday Luggage Mfg. Inc. ....	1833 Visitation St., Montreal
Hunter Brand Mfg. Ltd. ....	95 St. Zotique St. W., Montreal
Italian Fancy Leather Goods Inc. ....	183 Bates Rd., Montreal 16
Klein, A. Bag. Mfg. Co. ....	1410 Panet St., Montreal
Lachance, G.I. Industries Inc., Les .....	263, rue St-Paul, Québec
Lay Whip Co. Ltd., The .....	P.O. Box #8, Rock Island
Lewis Handbags Co. Ltd. ....	1000 Amherst St., Montreal
Lortie, J.E. Cie, Ltée .....	151 ouest, rue St-Paul, Montréal
Lowenthal Brothers Inc. ....	686 Notre-Dame St. W., Montréal
Maroquinerie Artistik Leather Goods Reg'd. ....	2383, rue Jeanne-d'Arc, Montréal
Marquise Handbag Co. Ltd., La .....	2050 Bleury St., Montréal
Marvel Leather Goods Mfg. Co. ....	2625 Albert St., Montreal
Mastercraft Leather Goods Ltd. ....	1800 Parthenais St., Montreal
Master Leather Products Ltd. ....	10 Ontario St. W., Montreal
McLaren Belting J.C. Co. Ltd., The .....	620 Beaumont Ave., Montreal
Merit Handbags .....	2395 Cartier St., Montreal
Milano Leather Inc. ....	389 St. Paul St. W., Montreal
Monarch Belts & Leather Goods Co. ....	3575 St. Lawrence Blvd., Montreal
Montreal Belt Reg'd. ....	1435 Bleury St., Montreal



List of Establishments classified to This Industry, 1964 - Continued

Name	Location
<b>Quebec - Concluded</b>	
Montreal Chamois Mfg. Co. Ltd.	120 McGill St., Montreal
National Belt Company	2118 Bleury St., Montreal
Normandie Bag & Novelty Co.	5550 Fullum St., Montreal
Ouellet & Cie	Ave. de Gaspé, St-Jean Port-Joli, Cte L'Islet
Pail Mail Specialties	360 Récollet St., Montreal
Pottel, J. & Sons Inc.	2635 Aird Ave., Montreal
Prashker, Max Reg'd.	900 St. Lawrence Blvd., Montreal
Premier Leather Goods Ltd.	350 Inspector St., Montreal
Queen Leather Products Inc.	495 Port Royal W., Montreal 12
Rihal Handbag Manufacturing	1418 Bleury St., Montreal
Royal Leather Goods Co.	223 St. Zotique W., Montreal
Ruel, Edouard Ltée	416, rue St-Joseph, Lauzon
S.T. Handbags	12 Maquire St., Montreal
Service Belt	2118 Bleury St., Montreal
Sirois, Marcel Inc.	Cacouna, Cte Rivière-du-Loup
Spiegel Leather Goods	270 Queen St., Montreal
Stylecraft Leather Mfg. Co.	666 Notre-Dame-Ouest, Montréal
T. & T. Leather Bags Ltd.	400 Dowd St., Montreal
Tarkor Leather Goods Co.	9697 St. Lawrence Blvd., Montreal
Thom - Skinner Ltd.	209 Maria St., Montreal 30
Tornado Mfg. Co.	99 Chabanel St., Montreal
Trajan Laufas	3913 Clark St., Montreal
United Belt Co. Ltd.	974 St. Lawrence Blvd., Montreal
Union Trunk & Luggage Co. Ltd.	8845 Metropolitan Blvd. E., Ville D'Anjou
Uzor Pine Leather Goods	5722 St. André St., Montreal 10
Valise Scott Ltée	Scott Junction, Cte Dorchester
Vogue Bags Limited	209 St. Catherine St. E., Montreal
Vogue Belts & Novelties Mfg. Co. Ltd.	7160 Clark St., Montreal
<b>Ontario:</b>	
Air-Lite Luggage Co. Ltd.	131 Jarvis St., Toronto
Allen-Ritchie Co. Ltd.	44 Alice St., Brantford
Anderson, C.G.	71 Jarvis St., Toronto
Baines Brothers	James St., Petrolia
Belgian Leather Goods Limited	443 Adelaide St. W., Toronto 2 B
Belmont Novelty Co. Ltd.	1366 Bathurst St., Toronto 10
Belt Mfg. Co. of Canada Ltd.	1425 Weston Rd., Toronto 15
Biltmore Leather Products	143 Pears Ave., Toronto 5
Brown's Chamois Products	131 John St., Toronto 2 B
Camel Leather Goods Ltd.	487 Adelaide St. W., Toronto
Canadian Chamors Co.	471 Richmond St. W., Toronto
Carson, Hugh Co. Ltd.	72 Albert St., Ottawa 4
Chamberlain Leather Goods	7 Jarvis St., Toronto 1
College Leather Goods	1376 Bathurst St., Toronto 4
Cooper-Weeks Limited	260 Laughton Ave., Toronto 9
Custom Leather Products Ltd.	62 Queen St. S., Kitchener
Delta Leather Products Ltd.	962 Eastern Ave., Toronto 6
Dominion Luggage Co. Ltd.	65 Densley Ave., Toronto 15
Dola Mfg. Co. Ltd.	68 Broadview Ave., Toronto
Dova Manufacturing Co.	135 Tecumseh St., Toronto 3
Dyck, D. Industries Limited	507 Frederick St., Kitchener
Edwards-Day Limited	2113 Dundas St. W., Toronto 3
Empress Leather Products Ltd.	119 Spadina Ave., Toronto 2 B
Everlite Luggage Co.	210 Sussex News, Toronto 4
Exclusive Leather Goods Co.	445 Richmond St. W., Toronto 2 B
Ferree, E.H. Co. Ltd.	1701 Lewis Ave., Niagara Falls
Freedman, Sam	1875 Dundas St. W., Toronto
Freeman Leather Works	193 Edgemont St. S., Hamilton
Griffith, G.L. & Sons Ltd.	341 Erie St., Stratford
H.B. Brand Harness Mfg. Co.	1266 Queen St. W., Toronto
Hawkins, Thomas E.	44 Balsam Ave., Toronto
Heller, Frank & Co. Ltd.	59 Willow St., Acton
Holman Leather Goods Company	1364 Danforth Ave., Toronto 6
Holman Luggage Limited	167 Suffolk St., Guelph
Hort, John Hollywood Handbags Ltd.	129 Spadina Ave., Toronto
Ingram-Hurst Company	191 John St., Toronto 2 B
Jay Leathercraft Limited	99 Coleman Ave., Toronto 13
Jeffrey Luggage Ltd.	Amprior
Julian Sale Leather Goods Co.	127 Strachan Ave., Toronto 3
Kaitting, Geo. C. & Sons Ltd.	54 Ainslie St. S., Galt
Kirkpatrick, W.E.	748 Broadview Ave., Toronto 6
Kumberg, O. Leather Goods	207 Springdale Blvd., Toronto 6
Laurentian Leather Goods	131 Bloor St. W., Toronto
Legrice, Ed. C. Ltd.	49 Chauncey Ave., Toronto 18
Linnenbank Leather Goods Ltd.	602 Victoria Ave., Niagara Falls
Louch, D.G.	Queen St., St. Mary's
Massachusetts Leather Products of Canada Ltd.	600 Montrose Rd., Niagara Falls
McBrine, L. Co. Ltd., The	35-39 Water St. S., Kitchener
Miller Equipment Co. of Canada Ltd.	Trenton
Mitchell, W. & J. Ltd.	755 Dundas St. E., Toronto 2
Monarch Belting Co.	436 Wellington St. W., Toronto 2 E
National Leather Products Ltd.	474 Bathurst St., Toronto 4 B
Nor-Bel Specialties Limited	721 Kent St., Niagara Falls
Norris Equipment Company	20 Durham St. N., Sudbury
Nurmi Leather Products	10 Duke St., Toronto 2
Oceanic Leather Goods Ltd.	82 Spadina Ave., Toronto 2 E
Oil Seals Limited	342 Erie St., Stratford
Ontario Tanning Co.	220 Spring Valley Rd., Kitchener
Paragon Leather Goods Limited	646 Adelaide St. W., Toronto 1

List of Establishments classified to This Industry, 1964 - Concluded

Name	Location
<b>Ontario - Concluded</b>	
Paterson Leather Co. Ltd.	3236 Sandwich St. W., Windsor
Quality Leather Goods	149 Park St., Waterloo
Quigley Welling Company	1 Beaufort St., London
Rainee Mfg. Products Limited	4 Thorncliff Park Drive, Leaside
Resnick, Julius Canada Ltd.	Saunders Drive, Cornwall
Royal Leather Goods Co.	250 Esplanade St., Toronto 2
Samsonite of Canada Ltd.	753 Ontario St., Stratford
Schafer, Johann Leather Goods	159 Church St., Toronto
Supply Luggage Co. Ltd.	91-93 Brandon Ave., Toronto
Tiger Belt Mfg. Ltd.	1770 Danforth Ave., Toronto 6
Tilley, Frank & Son Ltd.	10 Canmotor Ave., Toronto 18
Tourist Supply Co. Ltd.	468 King St. W., Toronto 2B
Vanity Fair Belts	35 Camden St., Toronto 2B
Wiley Leather & Plastic Industries Ltd.	1228 Birchmount Rd., Scarborough
<b>Manitoba:</b>	
Blit-Kor Mfg. Ltd.	113 Market Ave., Winnipeg
Elvette Handbag Co.	154 Market Ave., Winnipeg 2
Leroy Handbag Co.	312 Ross Ave., Winnipeg 2
Western Rawhide & Harness Mfg. Co.	349 Dupuy St., St. Boniface
<b>Alberta:</b>	
Crafted Watch Strap Co.	1725-9A St. S.W., Calgary
J Bar Saddlery	189-2nd St. N.E., Medicine Hat
Petersen & Co.	1416 Centre A. St., N.E., Calgary
<b>British Columbia:</b>	
Durabilt Luggage Limited	6 West-17th Ave., Vancouver 10
Leather Specialties	4408 Main St., Vancouver 10
Thompson's Leather Goods Co.	741 E. Broadway, Vancouver 10
Travelgard Limited	1424 Charles St., Vancouver 6



# CONCEPTS AND DEFINITIONS

## Census of Manufactures

### General

The Census of Manufactures is an annual mail survey covering Canada's Manufacturing Industries. It is based on the Standard Classification of Industries and full details concerning the system may be found in the Standard Industrial Classification manual, Catalogue No. 12-501 which is available from the Queen's Printer or the Dominion Bureau of Statistics. In summary, the Classification as it relates to the manufacturing industries provides for a breakdown into 140 industries arranged in 20 major industry groups. Of the 140 (3 digit) industries, 18 are further broken down into 56 (4 digit) sub classes. At the Canada level, principal statistics are collected and compiled for 176 separate industries. They cannot all be published separately by province, however, because of the confidential nature of the data in certain provinces.

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

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

The results of the Census are presented in some 140 publications. In addition to these annual industry publications there are annual summary reports for Canada and the provinces and special reports giving principal statistics by detailed geographic areas, by type of ownership and size of establishment. A special annual report covering the shipments of all manufactured commodities arranged in alphabetical order is also published.

Since 1960 the following major changes have been implemented in the Census of Manufactures: (a) a revised Standard Industrial Classification (b) a new establishment definition and (c) an extension of the establishment definition to cover the non-manufacturing activities of manufacturing establishments. The statistics presented in the various 1963 reports reflect the complete implementation of these changes and enable comparisons to be made with the years 1961 and 1962. For a complete description of the procedures followed in establishing the revised series, reference should be made to the Explanatory Notes included in the 1960, 1961 and 1962 industry publications. The statistical framework within which the Census of Manufactures is now carried out is based on the following concepts and definitions which have been developed as part of a general programme to achieve a fully integrated system of economic statistics.

### Establishment

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

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

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

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



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

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

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

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

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

(a) In the case of single establishment firms, statistics for separately located offices and units are classified to the same industry (3 or 4 digit) as the establishment;

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

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

#### **Employees**

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

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

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

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



### (c) Administrative and office employees

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

### (d) Sales and distribution workers

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

### (e) Total Employees

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

### Working Owners or Partners

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

### Salaries and Wages

Salaries and wages refer to gross earnings of employees **before** deductions for income tax and employees contributions to social services such as sickness, accident and unemployment insurance, pensions, etc. They include all salaries, wages,

bonuses, profits shared with employees, the value of room and board where provided, commissions (paid to regular employees only) as well as any other allowance forming part of the worker's earnings. Payments for over-time are included. Figures on salaries and wages refer to the calendar year.

### Fuel and Electricity

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

### Materials and Supplies

#### (a) Manufacturing activities

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

#### (b) Non-manufacturing activities

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

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

##### 2. Other materials and supplies used

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



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

## **Shipments**

### **(a) General**

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

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

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

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

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

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

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

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

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

### **(d) Other revenue**

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

## **Inventories**

### **(a) Manufacturing activities**

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



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

**(b) Non-manufacturing activities**

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

**Value Added**

**(a) By manufacturing activities**

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

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

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

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

**(c) By Total activities**

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