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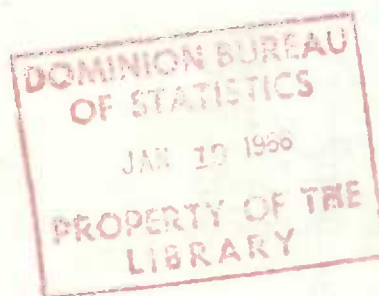
ANNUAL



LEATHER GLOVE FACTORIES

1963

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PUBLICATIONS

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LEATHER GLOVE FACTORIES

1963

In terms of both the revised Standard Industrial Classification and the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing gloves and mittens of leather".

The 1963 shipments by the industry proper of goods of own manufacture are shown in Table 7, while Table 7 A shows such shipments by kind of skin used in as much detail as possible. Tables 7 B and 7 C show, respectively, the industry shipments of "Dress" and "Sport and work" gloves on a historical basis for the years 1953 to 1962, inclusive. Table 8 presents the 1962 and 1963 all-industry shipments of leather gloves, by type.

A list of the establishments classified to this industry in the 1963 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.
- * revised figures.
- x confidential to meet secrecy requirements of the Statistics Act.

TABLE 1 A. Principal Statistics classified by Province, 1962 and 1963

Year and province	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		Total employees		Total value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1961													
Totals	56	1,209	2,300	2,732	65	5,234	10,484	5,309	24	105	1,718	3,967	5,768
1962													
Newfoundland	—	—	—	—	—	—	—	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—	—	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—	—	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—	—	—	—	—	—	—	—
Quebec	27	707	1,398	1,721	43	2,834	6,534	3,626	11	54	1,016	2,355	3,773
Ontario	16	247	511	627	16	1,162	2,302	1,092	7	24	312	830	1,129
Manitoba	6	209	422	450	6	970	1,768	889	x	x	240	613	885
Saskatchewan	—	—	—	—	—	—	—	—	—	—	—	—	—
Alberta	1	63	130	176	5	236	548	329	x	x	75	235	402
British Columbia	4												
Yukon and Northwest Terri-tories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	54	1,226	2,461	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Newfoundland	—	—	—	—	—	—	—	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—	—	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—	—	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—	—	—	—	—	—	—	—
Quebec	25	726	1,519	1,798	51	3,269	7,381	4,025	x	x	923	2,361	4,173
Ontario	17	293	580	736	17	1,171	2,513	1,263	10	28	329	948	1,365
Manitoba	6	214	426	446	7	1,010	1,845	846	—	—	244	592	843
Saskatchewan	—	—	—	—	—	—	—	—	—	—	—	—	—
Alberta	1	65	130	182	4	224	553	296	x	x	78	248	381
British Columbia	4												
Yukon and Northwest Terri-tories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 1 B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1962 and 1963

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		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Under \$10,000.....	9	3	6	7	1	26	52	25	4	10	4	10	28
\$ 10,000 to \$ 24,999.....	4	12	24	27	1	36	76	37	4	12	12	28	55
25,000 " 49,999.....	4	19	38	41	1	77	154	77	2	5	23	55	77
50,000 " 99,999.....	12	98	197	239	7	440	852	422	7	36	125	316	499
100,000 " 199,999.....	7	113	223	259	7	477	955	477	1	7	146	340	486
200,000 " 499,999.....	10	405	826	967	16	1,638	3,461	1,856	2	16	641	1,365	1,929
500,000 " 999,999.....	8	576	1,147	1,434	38	2,510	5,601	3,041	—	—	692	1,919	3,115
1,000,000 " 4,999,999.....													
5,000,000 and over.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals.....	54	1,226	2,481	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Under \$10,000.....	9	3	7	8	—	47	84	36	5	15	4	11	37
\$ 10,000 to \$ 24,999.....	8	42	82	99	5	152	321	134	5	16	55	133	205
25,000 " 49,999.....	10	64	136	167	4	381	747	364	6	30	85	197	363
50,000 " 99,999.....	8	166	314	365	9	507	1,078	569	1	—	169	459	615
100,000 " 199,999.....	9	312	603	806	14	1,442	3,123	1,627	2	16	420	1,073	1,706
200,000 " 499,999.....	9	711	1,512	1,718	48	3,145	6,940	3,699	—	—	821	2,277	3,837
500,000 " 999,999.....													
1,000,000 " 4,999,999.....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals.....	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 1 C. Principal Statistics classified by Size Groups based on Manufacturing Value Added, 1962 and 1963

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		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Under \$10,000.....	11	8	15	17	2	42	85	38	5	14	9	21	53
\$ 10,000 to \$ 24,999.....	7	29	59	68	1	153	269	116	6	16	33	82	122
25,000 " 49,999.....	10	76	156	183	6	383	697	330	6	32	88	230	407
50,000 " 99,999.....	9	152	298	363	8	592	1,242	631	1	8	202	485	641
100,000 " 199,999.....	4	128	248	302	3	610	1,227	620	2	16	268	465	621
200,000 " 499,999.....	13	833	1,684	2,041	50	3,414	7,634	4,200	—	—	1,043	2,750	4,346
500,000 " 999,999.....													
1,000,000 " 4,999,999.....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals.....	54	1,226	2,461	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Under \$10,000.....	11	12	25	30	2	78	149	47	6	19	17	46	88
\$ 10,000 to \$ 24,999.....	7	35	68	85	3	188	346	148	6	18	44	106	178
25,000 " 49,999.....	8	53	114	134	4	288	561	273	4	24	72	149	271
50,000 " 99,999.....	8	131	253	306	9	531	1,046	513	—	—	156	416	558
100,000 " 199,999.....	7	228	441	543	7	1,019	2,046	1,013	3	16	322	717	1,042
200,000 " 499,999.....	12	839	1,753	2,065	55	3,571	8,144	4,438	—	—	963	2,716	4,624
500,000 " 999,999.....													
1,000,000 " 4,999,999.....	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals.....	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 1 D. Principal Statistics classified by Size Groups based on Total Value Added, 1962 and 1963

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		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1962													
Under \$10,000	9	3	6	7	1	26	52	25	4	10	4	10	28
\$ 10,000 to \$ 24,999	9	34	68	78	2	169	301	129	7	20	38	92	147
25,000 " 49,999	8	55	118	134	4	315	573	267	6	32	61	150	275
50,000 " 99,999	11	173	337	412	10	663	1,365	694	1	8	229	565	773
100,000 " 199,999	4	128	248	302	3	616	1,227	620	2	16	268	465	621
200,000 " 499,999	13	833	1,684	2,041	50	3,414	7,634	4,200	—	—	1,043	2,750	4,346
500,000 " 999,999													
1,000,000 " 4,999,999													
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	54	1,226	2,461	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Under \$10,000	9	3	7	8	—	47	84	36	5	15	4	11	37
\$ 10,000 to \$ 24,999	7	24	48	62	2	177	325	132	7	22	28	71	140
25,000 " 49,999	9	60	128	153	5	306	602	276	4	24	83	180	308
50,000 " 99,999	9	144	276	332	10	554	1,092	536	—	—	174	454	611
100,000 " 199,999	7	228	441	543	7	1,019	2,046	1,013	3	16	322	717	1,042
200,000 " 499,999	9	554	1,121	1,392	27	2,616	5,345	2,621	—	—	619	1,790	2,721
500,000 " 999,999	3	285	633	673	28	956	2,799	1,816	—	—	344	925	1,904
1,000,000 " 4,999,999	—	—	—	—	—	—	—	—	—	—	—	—	—
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 1 E. Principal Statistics classified by Size Groups based on Total Employed, 1962 and 1963

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		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1962													
Under 5 employed	14	16	33	40	2	185	285	97	8	24	18	46	111
5- 14 employed	14	93	197	229	7	385	797	422	9	38	106	270	455
15- 49 "	12	270	532	676	12	1,048	2,213	1,173	1	8	342	887	1,284
50- 99 "	11	584	1,184	1,504	39	2,479	5,670	3,180	2	16	795	2,109	3,266
100-199 "	3	263	515	526	10	1,107	2,188	1,063	—	—	382	720	1,073
200-499 "	—	—	—	—	—	—	—	—	—	—	—	—	—
500 employed and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	54	1,226	2,461	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Under 5 employed	12	10	22	27	1	143	234	85	8	25	12	32	93
5- 14 employed	13	81	169	208	5	364	777	383	7	28	95	259	415
15- 49 "	15	353	683	668	21	1,272	2,833	1,500	2	8	417	1,086	1,657
50- 99 "	13	854	1,780	2,059	53	3,896	8,449	4,463	2	16	1,050	2,773	4,598
100-199 "													
200-499 "													
500 employed and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 1 F. Principal Statistics classified by Type of Organization, 1962 and 1963

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		Total employees		Total value added
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Individual ownerships	18	62	134	152	5	415	756	336	14	57	81	183	355
Partnerships	3	28	52	77	2	161	362	188	6	28	98	135	193
Incorporated companies	33	1,136	2,275	2,746	63	4,628	10,036	5,412	...	...	1,464	3,715	5,641
Cooperatives .....	—	—	—	—	—	—	—	—	...	...	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	54	1,226	2,461	2,974	70	5,204	11,153	5,936	20	85	1,643	4,033	6,189
1963													
Individual ownerships	17	97	190	213	5	314	709	386	13	49	117	228	423
Partnerships	3	29	54	68	2	314	510	198	6	27	60	128	198
Incorporated companies	33	1,172	2,410	2,862	73	5,047	11,074	5,846	...	...	1,397	3,794	6,142
Cooperatives .....	—	—	—	—	—	—	—	—	...	...	—	—	—
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	53	1,298	2,654	3,163	80	5,675	12,293	6,430	19	76	1,574	4,150	6,762

TABLE 2. Industry Output, Input and Value Added, 1962 and 1963

	Manufacturing activity		Non-manufacturing activities		Total activity	
	1962	1963	1962	1963	1962	1963
	\$'000					
Output						
1. Shipments and other revenue	11,153	12,293	2,213	2,465	13,366	14,758
Inventories—Goods of own manufacture:						
Add closing—Goods in process	463	393	...	...	463	393
Finished goods	889	931	...	...	889	931
Less opening—Goods in process	403	423	...	...	403	423
Finished goods	892	1,009	...	...	892	1,009
2. Net inventory change	57	(108)	...	...	57	(108)
3. Gross output (1 + 2)	11,210	12,185	2,213	2,465	13,423	14,650
Input						
4. Purchases of goods not of own manufacture .....	...	...	1,799	2,172	1,799	2,172
Inventories—Goods not of own manufacture:						
Add opening .....	...	...	268	136	268	136
Less closing .....	...	...	137	212	137	212
5. Costs of goods sold (not own manufacture) .....	...	...	1,930	2,096	1,930	2,096
6. Materials, supplies, components and semi-processed goods	5,204	5,675	28	36	5,232	5,711
7. Fuel and electricity	70	80	...	...	70	80
8. Gross input (5 + 6 + 7)	5,274	5,755	1,958	2,132	7,232	7,887
Census value added (3-8)	5,936	6,430	254	333	6,189	6,762

TABLE 3. Employment and Payroll, 1962 and 1963

Year and province	Employees										Salaries and wages				
	Production and related workers				Adminis- trative and office		Sales and distribution		Total employees		Production and related workers		Admin- istra- tive and office	Sales and distrib- ution	Total salaries and wages
	Manufacturing		Other												
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other			
	number										\$'000				
1962															
Newfoundland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Quebec	269	438	5	161	44	23	73	3	391	625	1,721	126	337	171	2,355
Ontario	109	138	—	33	13	12	7	—	129	183	627	21	121	61	830
Manitoba	69	140	—	—	14	7	10	—	93	147	450	—	131	32	613
Saskatchewan	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Alberta	27	36	—	—	6	4	2	—	35	40	177	—	50	9	235
British Columbia															
Yukon and Northwest Ter- ritories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	474	752	5	194	77	46	92	3	648	995	2,974	147	639	272	4,033
1963															
Newfoundland	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Quebec	273	453	—	91	46	24	36	—	355	568	1,798	84	350	130	2,361
Ontario	110	183	—	—	15	15	6	—	131	198	736	—	153	58	948
Manitoba	74	140	—	1	14	6	9	—	97	147	446	—	118	28	592
Saskatchewan	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Alberta	29	36	—	—	6	5	2	—	37	41	182	—	55	11	248
British Columbia															
Yukon and Northwest Ter- ritories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	486	812	—	92	81	50	53	—	620	954	3,163	84	677	227	4,150

TABLE 3 A. Production and Related Workers,—Manufacturing Activity, by Months, 1962 and 1963

Month	Establishments reporting monthly detail			
	1962		1963	
	Male	Female	Male	Female
	number			
January	417	700	428	703
February	438	703	432	738
March	433	707	448	735
April	431	710	446	753
May	438	693	440	774
June	445	710	450	794
July	442	685	435	773
August	451	708	463	804
September	442	727	473	830
October	445	737	482	829
November	442	746	473	800
December	407	695	453	749
Average for establishments reporting monthly detail (collected only for large establishments)	438	709	453	773
Average for small establishments (only annual averages collected)	36	43	33	39
Average for all establishments	474	752	486	812

TABLE 4. Industry Inventories, 1963

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:						
Newfoundland	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—
Quebec	883	230	509	1,622	41	1,663
Ontario	255	108	234	597	51	648
Manitoba	362	83	144	589	—	589
Saskatchewan	—	—	—	—	—	—
Alberta	45	3	121	169	45	214
British Columbia						
Yukon and Northwest Territories	—	—	—	—	—	—
Totals	1,546	423	1,009	2,978	136	3,114
Closing:						
Newfoundland	—	—	—	—	—	—
Prince Edward Island	—	—	—	—	—	—
Nova Scotia	—	—	—	—	—	—
New Brunswick	—	—	—	—	—	—
Quebec	859	212	490	1,561	81	1,642
Ontario	229	81	199	509	72	581
Manitoba	380	95	150	625	—	625
Saskatchewan	—	—	—	—	—	—
Alberta	42	4	92	138	59	197
British Columbia						
Yukon and Northwest Territories	—	—	—	—	—	—
Totals	1,510	393	931	2,834	212	3,046

TABLE 5. Purchased Fuel and Electricity Used in Manufacturing Activity, 1962 and 1963

Description	1962		1963	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
1. Large establishments which reported commodity detail:				
Bituminous coal:				
(a) From Canadian mines	ton	—	—	—
(b) Imported	"	353	6	3
Sub-bituminous coal (from Alberta mines only)	"	—	—	—
Anthracite coal	"	—	—	—
Lignite coal	"	—	—	—
Coke	"	—	—	—
Gasoline (including gasoline used in cars and trucks) ..	Imp. gal.	24,934	10	39,699
Fuel oil including kerosene or coal oil	"	71,000	12	86,270
Wood	cord	—	—	—
Gas:				
(a) Liquefied petroleum gases	Imp. gal.	520	—	750
(b) Other manufactured gas	M cu. ft.	—	—	—
(c) Natural gas	"	4,868	4	8,026
Other fuel		—	—	—
Electricity purchased	kwh.	1,416,418	30	1,533,869
Steam purchased .....		...	1	...
2. Estimate for small establishments:				
Fuel and electricity .....		...	8	...
3. All establishments:				
Total fuel and electricity used .....		...	70	80

TABLE 6. Materials and Supplies - Manufacturing Activity, 1962 and 1963

Description	1962		1963	
	Quantity	Cost	Quantity	Cost
	sq. ft.	\$'000	sq. ft.	\$'000
1. Materials used:				
Sheepskin	3,860,281	938	4,251,971	1,113
Horsehide	917,958	369	1,017,679	426
Cowhide	6,177,668	1,390	6,530,948	1,415
Pigskin	334,800	109	379,788	102
Goatskin	141,223	77	141,694	74
Kidskin	79,280	46	125,000	75
Lambskin	54,520	30	78,550	32
Deerskin	428,318	160	390,871	154
Muleskin	1,884,836	225	1,966,009	234
Other hides and skins .....	...	37	...	34
Splits (various kinds of leather) .....	...	224	1,906,434	225
All other materials and components used*	...	1,393	...	1,480
2. Containers and other packaging materials and supplies used .....	...	83	...	82
3. Operating, maintenance and repair supplies used (excluding fuel) .....	...	59	...	57
4. Amount paid out to others for work done on materials owned by establishments .....	...	64	...	172
Totals .....	...	5,204	...	5,675

* No detailed information on materials used was collected from small establishments, the estimated cost for which are included here. These estimated costs were \$393,200 in 1962 and \$336,761 in 1963.

TABLE 7. Shipments of Goods of Own Manufacture, 1962 and 1963

Description	1962		1963	
	Quantity	Value	Quantity	Value
	doz. pr.	\$'000	doz. pr.	\$'000
1. Products:				
Dress gloves and mittens:				
Men's lined	116,940	2,744	149,189	3,316
Men's unlined	16,170	422	18,392	478
Women's and children's lined	31,038	410	38,846	482
Women's and children's unlined	7,485	208	8,069	246
Sport gloves and mittens:				
Men's lined	3,685	90	3,526	87
Men's unlined	3,019	75	3,751	113
Women's and children's lined	8,805	134	6,861	111
Women's and children's unlined	866	18	609	13
Work gloves and mittens:				
Men's lined	70,214	1,128	67,312	1,070
Men's unlined	367,804	4,137	377,013	4,446
Women's and children's lined	56,687	481	45,843	545
Women's and children's unlined	5,033	47	5,766	55
Total, gloves and mittens	687,746	9,894	725,177	10,961
All other products .....	...	1,243	...	1,307
2. Amount received in payment for work done on materials and products owned by others .....	...	22	...	26
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....	...	(6)	...	(2)
Total adjusted value of shipments and work done .....	...	11,153	...	12,293

TABLE 7A. Shipments of Leather Gloves by Type, 1963

Description	Sheepskin and lambskin	Goatskin and kidskin	Horse- hide	Mule- skin	Cow- hide	Pig- skin	Deer- skin	All other ¹
	dozen pair							
Dress gloves and mittens:								
Men's lined.....	119,003	2,927	11,253	—	11,408	717	2,844	1,037
Men's unlined.....	11,594	1,354	522	—	2	1,483	2,346	561
Women's and children's lined.....	37,143	—	—	—	1,009	—	²	693
Women's and children's unlined.....	5,299	²	—	—	—	²	²	65
Sport gloves and mittens:								
Men's lined.....	—	1,427	624	—	1,927	—	—	1,139
Men's unlined.....	918			—	²	²	²	630
Women's and children's lined.....	1,713			—	3,640	—	—	1,408
Women's and children's unlined.....	331			—	—	—	—	118
Work gloves and mittens:								
Men's lined.....	2,473	779	6,934	2,651	45,689	1,856	1,767	5,648
Men's unlined.....	4,512	1,443	21,142	58,816	199,246	7,384	5,528	78,942
Women's and children's lined.....	5,642	²	—	—	19,482	²	²	20,354
Women's and children's unlined.....	352	—	³	³	4,292	—	—	637
Total gloves and mittens, 1963.....	188,980	10,634	40,475	61,467	287,832	11,914	12,643	111,232

¹ Includes combinations of various kinds of leather.

² Confidential data.

³ Confidential: included in "Men's unlined".

TABLE 7B. Shipments of Dress Types of Leather Gloves, 1953 - 62

Year	Men's		Women's and children's		Total	
	Doz. pr.	Value	Doz. pr.	Value	Doz. pr.	Value
		\$		\$		\$
1953.....	129,807	3,035,296	57,502	970,638	187,309	4,005,934
1954.....	110,443	2,366,293	49,468	746,725	159,911	3,113,018
1955.....	149,229	3,262,827	51,942	781,694	201,171	3,984,521
1956.....	162,287	3,751,231	55,084	786,435	217,371	4,537,666
1957.....	159,203	3,563,121	57,632	828,392	216,835	4,391,513
1958.....	133,394	3,149,632	42,101	616,058	175,495	3,765,690
1959.....	134,653	3,264,005	38,447	637,204	173,100	3,901,209
1960.....	134,374	3,494,812	28,347	488,502	162,721	3,983,314
1961.....	138,505 ^f	3,332,610 ^f	25,671 ^f	443,660 ^f	164,176 ^f	3,776,270 ^f
1962.....	133,110	3,165,985	38,523	617,721	171,633	3,783,706

TABLE 7C. Shipments of Sport and Work Types of Leather Gloves, 1953 - 62

Year	Men's		Women's and children's		Total	
	Doz. pr.	Value	Doz. pr.	Value	Doz. pr.	Value
		\$		\$		\$
1953.....	396,884	4,420,960	56,244	515,327	453,128	4,936,287
1954.....	331,177	3,650,528	43,754	408,638	374,931	4,059,166
1955.....	402,666	4,397,460	55,486	562,894	458,152	4,960,354
1956.....	516,089	5,611,659	77,304	718,154	593,393	6,329,853
1957.....	459,108	4,980,825	89,246	876,606	548,354	5,857,431
1958.....	486,001	4,937,700	57,180	514,227	543,181	5,451,927
1959.....	435,825	5,263,091	52,504	491,634	488,329	5,754,725
1960.....	451,076	5,143,647	49,608	570,258	500,684	5,713,905
1961.....	450,541	5,040,217	50,302	480,941	500,843	5,521,158
1962.....	444,722	5,430,213	71,391	679,795	516,113	6,110,008

TABLE 8. Shipments of Selected Goods of Own Manufacture - All Industries, 1962 and 1963
(Includes shipments from other industries which manufacture, as a secondary activity, the commodities listed)

Description	1962		1963	
	Quantity	Value	Quantity	Value
	doz. pr.	\$'000	doz. pr.	\$'000
Dress gloves and mittens:				
Men's.....	145,937	3,648	180,500	4,310
Women's and children's	41,813	768	50,117	902
Sport gloves and mittens:				
Men's.....	6,704	165	7,277	200
Women's and children's	9,671	152	7,470	124
Work gloves and mittens:				
Men's.....	457,812	5,411	465,738	5,670
Women's and children's	61,720	528	51,609	600
Totals¹	723,657	10,672	762,711	11,806

¹ Does not include leather faced gloves.

List of Establishments classified to This Industry, 1963

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

Name	Location
Quebec:	
Apex Glove Corporation	205 Vitre St. W., Montreal
Atlas Glove Works	6781 Molson St., Montreal
Austin Glove Mfg. Co.	St. Tite
Consumers Glove Co. Ltd.	3925 Rachel East, Montreal
Consumers Glove Co. Ltd.	St. Tite
Dagenais & Fils Ltée.....	350 rue Ste-Marie, Marieville
Fashion Glove Inc.	147 rue St-Ambroise, Loretteville
Ganterie C. M. Enrg.	St. Tite
Ganterie Saguenay Ltée	Port Alfred, Cte., Chicoutimi
Gants & Mitaines Laurentide Inc.	220 rue du Moulin, St-Tite
Geld Glove Ltd.	6740 De Gaspé, Montreal
Geld Glove Ltd.	240 St. Gabriel St., St-Tite
Gilles Glove Co.	7519 Boyer St., Montreal
J. & S. Glove Co.	6682 Jeanne Mance, Montreal
La Ganterie Aubin Enr.	St. Damien
La Ganterie Canadienne Ltd.	Ancienne Lorette
La Ganterie Chaille Enrg.	St. Stanislas
La Ganterie René Auclair	35 St. Amand, Loretteville
Montreal Glove Works Ltd.	122 St-Michel, St-Raymond
Perrin Glove Co. (Canada) Ltd.	211 Racine St., Loretteville
Pleau Limitée, Maurice	207 rue Racine, Loretteville
Safety Glove & Clothing Inc.	3572 Masson St., Montreal
Sport Gloves Enrg.	227 rue St-Pierre, St-Tite
Tip Top Gloves Mfg. Co.	4450 Cote des Neiges Rd., Montreal
Wear Well Leather Products Reg'd.	10 Villeneuve E., Montreal
Ontario:	
Barrie Glove & Knitting Co. Ltd., The	40 Ontario St. S., Kitchener
Bridges Gloves, Les	141 Park St., Waterloo
Blenheim Mitt & Glove Co.	Blenheim
Bowmanville Glove & Mitt Co. Ltd.	58 King St. W., Bowmanville
Clarke Glove Co., A.W.	80 Duchess St., Toronto
Dotzert Glove Co.	Spring St., St. Jacobs
Earl Glove Mfg. Co.	2491 Eglinton Ave. E., Scarborough
Gurney & Son, W.H.	Wingham
Huck Glove Co. Ltd.	120 Victoria St. S., Kitchener
Marzo Glove Co.	145 Crescent St., Acton
Ontario Glove Mfg. Co. Ltd., The.....	25 Regina St. S., Waterloo
Queen City Leather Works	3323 Dundas St., Toronto
Simcoe Mitt & Glove Co. Ltd., The	89 Pond St., Simcoe
Superior Glove Works Ltd.	Vimy St., Acton
Tooker Glove Manufacturer, A.E.	23 Pearl St., Brantford
Vanguard Glove	Cornwall
Waterloo Glove Mfg. Co. Ltd., The.....	9 - 11 Erb St. E., Waterloo
Yarga, L., Glovemaker	672 King St. W., Kitchener
Manitoba:	
Buffalo Glove Co.	998 Main St., Winnipeg
Good Wear Glove Co. Ltd.	113 Market Ave., Winnipeg
Perfecfit Glove Co.	319 Elgin Ave., Winnipeg
Raber Glove Mfg. Co.	293 Market St., Winnipeg
Sterling Glove Co. Ltd.	251 Owens St., Winnipeg
Utility Glove (1961) Ltd.	164 Princess St., Winnipeg
Alberta:	
Alberta Glove Co. Ltd.	10646-101st Street, Edmonton
British Columbia:	
Marca Glove Co. Ltd.	119 West Pender St., Vancouver 3
Parker Glove Co.	278 E., 10th Ave., Vancouver 10
Treen Glove Co. Ltd.	224 West Broadway, Vancouver 10
Watson Limited, John	127 East Second Ave., Vancouver 10

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 58 (4 digit) sub classes. At the Canada level, principal statistics are collected and compiled for 178 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 activity

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. 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. 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.). 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 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, as 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

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 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 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

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.

(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 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".

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