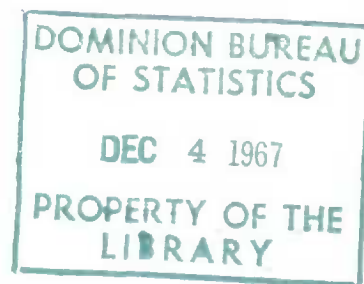


CATALOGUE No.

46-215

ANNUAL



MANUFACTURERS OF TOILET PREPARATIONS 1965

ANNUAL CENSUS OF MANUFACTURES

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MANUFACTURERS OF TOILET PREPARATIONS

1965

For statistical purposes the industry titled Manufacturers of Toilet Preparations in the revised Standard Industrial Classification covers the operations of establishments primarily engaged in manufacturing perfumes, cosmetics, lotions, hair dressings, toothpaste and other toilet preparations.

Value of shipments and other revenue of the Manufacturers of Toilet Preparations industry totalled \$114 million, an increase of \$14 million over 1964. This amount included shipments of toilet preparations valued at \$91 million, shipments of other products (secondary products) valued at \$13 million, and other revenue of \$10 million.

This industry's shipments of toilet preparations represented 87.5 per cent of its manufacturing revenue. Secondary products shipped in 1965 included shaving cream, toilet soap, medicinal and pharmaceutical preparations, deodorants, disinfectants, etc.

The cost of materials and supplies, fuel and electricity, etc. (inputs) used in the production of goods of own manufacture, increased by \$4 million. Cost of inputs, in 1965 represented 33.5 per cent of the value of shipments of own manufacture (outputs), compared to 33.7 per cent in 1964.

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, 1961-65

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		Employees		Value added	
		Number	Man-hours paid	Wages					Number	With-drawals	Number	Salaries and wages		
No.		'000			\$'000			\$'000		\$'000				
1961														
Totals	73	1,703	3,419	4,632	237	22,949	68,814	45,555	11	35	3,350	13,929	47,893	
1962														
Totals	74	1,793	3,422	4,830	266	25,431	74,825	49,903	11	37	3,582	14,976	52,896	
1963														
Totals	64	1,914	3,819	5,653	255	28,047	82,272	54,636	8	30	3,814	16,534	58,709	
1964														
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nova Scotia	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Brunswick	-	-	-	-	-	-	-	-	-	-	-	-	-	
Quebec	21	714	1,360	2,426	84	11,136	33,076	22,379	3	10	1,489	7,236	24,645	
Ontario	40	1,411	2,896	4,223	219	19,212	57,030	38,080	3	13	2,545	10,970	40,333	
Manitoba	2	}	2	4	3	-	27	63	36	-	-	10	23	36
Saskatchewan	-													
Alberta	-													
British Columbia	3													
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals	66	2,127	4,259	6,652	303	30,373	90,169	60,495	6	23	4,044	18,229	65,013	
1965														
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	
Nova Scotia	-	-	-	-	-	-	-	-	-	-	-	-	-	
New Brunswick	-	-	-	-	-	-	-	-	-	-	-	-	-	
Quebec	22	800	1,543	2,681	99	11,948	39,504	27,780	x	x	1,700	8,309	29,716	
Ontario	40	1,458	2,939	4,449	224	22,791	64,165	41,917	x	x	2,717	12,209	44,378	
Manitoba	2	}	2	4	6	-	35	81	47	-	-	9	23	47
Saskatchewan	-													
Alberta	-													
British Columbia	3													
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140	

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

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		
1964													
Under \$10,000	6	1	2	1	-	12	22	11	1	1	5	6	11
\$ 10,000 to \$ 24,999	7	5	9	11	1	60	117	55	2	8	17	42	73
25,000 " 49,999	5	10	21	32	2	109	218	108	-	-	20	65	108
50,000 " 99,999	4	17	32	47	3	172	295	128	1	5	21	78	159
100,000 " 199,999	4	21	40	50	4	328	562	232	2	10	31	110	231
200,000 " 499,999	10	133	275	355	23	1,593	3,703	2,099	-	-	227	831	2,214
500,000 " 999,999	8	199	390	589	29	1,968	5,810	3,760	-	-	340	1,190	3,771
1,000,000 " 4,999,999	19	1,177	2,450	3,546	178	17,562	47,517	30,431	-	-	2,207	9,724	33,776
5,000,000 and over	3	564	1,040	2,020	65	8,570	31,924	23,669	-	-	1,176	6,182	24,670
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	66	2,127	4,259	6,652	303	30,375	90,169	60,495	6	23	4,044	18,229	65,013
1965													
Under \$10,000	4	-	-	-	-	9	18	9	1	1	3	4	9
\$ 10,000 to \$ 24,999	9	4	8	9	1	76	143	69	1	3	16	40	77
25,000 " 49,999	5	12	24	30	1	118	208	91	1	4	20	52	91
50,000 " 99,999	4	16	34	44	3	166	281	116	-	-	25	90	151
100,000 " 199,999	5	25	52	64	8	492	813	319	2	9	39	145	330
200,000 " 499,999	7	78	153	209	12	1,064	2,561	1,476	-	-	161	655	1,569
500,000 " 999,999	10	241	481	715	41	3,482	7,282	3,903	-	-	391	1,524	4,224
1,000,000 " 4,999,999	17	1,026	2,108	3,016	152	16,072	41,031	25,383	-	-	2,061	8,932	27,586
5,000,000 and over	6	858	1,626	3,048	106	13,295	51,413	38,379	-	-	1,710	9,098	40,102
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140

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

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		
1964													
Under \$10,000	12	6	11	12	1	65	120	54	3	8	20	41	71
\$ 10,000 to \$ 24,999	6	12	24	37	2	133	249	116	1	5	21	69	116
25,000 " 49,999	6	22	44	57	4	327	534	212	2	10	31	112	243
50,000 " 99,999	3	21	41	58	5	352	610	240	-	-	33	124	253
100,000 " 199,999	4	67	139	173	11	701	1,303	616	-	-	88	299	703
200,000 " 499,999	11	218	430	620	32	2,194	6,102	3,910	-	-	365	1,357	3,934
500,000 " 999,999	9	383	811	1,059	58	5,063	11,924	6,830	-	-	729	2,909	7,025
1,000,000 " 4,999,999	15	1,398	2,760	4,636	191	21,540	69,326	48,517	-	-	2,757	13,318	52,668
5,000,000 and over													
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	66	2,127	4,259	6,652	303	30,375	90,169	60,495	6	23	4,044	18,229	65,013
1965													
Under \$10,000	13	5	9	9	1	89	164	77	2	4	22	45	85
\$ 10,000 to \$ 24,999	5	12	26	36	2	155	233	81	1	4	17	69	116
25,000 " 49,999	6	22	45	53	4	323	523	197	2	9	34	97	197
50,000 " 99,999	3	26	54	72	7	423	634	201	-	-	33	111	208
100,000 " 199,999	4	51	116	141	5	751	1,325	574	-	-	104	372	677
200,000 " 499,999	11	168	332	475	31	3,315	6,767	3,550	-	-	331	1,366	3,814
500,000 " 999,999	8	332	672	959	58	5,417	11,176	3,835	-	-	580	2,273	5,912
1,000,000 " 4,999,999	14	1,028	2,098	3,215	148	15,914	47,618	32,034	-	-	2,058	9,551	34,514
5,000,000 and over	3	616	1,135	2,174	68	8,387	35,308	27,195	-	-	1,247	6,657	28,617
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140

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

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		
1964													
Under \$10,000	11	4	7	6	--	54	101	46	3	8	15	25	46
\$ 10,000 to \$ 24,999	6	12	24	37	2	133	249	116	1	5	21	69	116
25,000 " 49,999	6	19	36	47	4	288	474	187	2	10	29	89	204
50,000 " 99,999	3	19	37	52	3	206	391	186	--	--	29	120	216
100,000 " 199,999	3	21	43	67	7	477	818	343	--	--	29	113	367
200,000 " 499,999	13	271	541	748	39	2,613	6,887	4,269	--	--	435	1,588	4,371
500,000 " 999,999	8	301	646	837	53	4,599	10,531	5,907	--	--	526	1,945	6,006
1,000,000 " 4,999,999	16	1,480	2,925	4,858	196	22,004	70,719	49,441	--	--	2,960	14,281	53,687
5,000,000 and over													
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	66	2,127	4,259	6,652	303	30,375	90,169	60,495	6	23	4,044	18,229	65,013
1965													
Under \$10,000	13	5	9	9	1	89	164	77	2	4	22	45	85
\$ 10,000 to \$ 24,999	4	8	18	24	1	100	162	62	1	4	11	35	62
25,000 " 49,999	6	22	45	53	4	323	523	197	2	9	34	97	197
50,000 " 99,999	4	30	62	85	8	477	705	220	--	--	39	145	262
100,000 " 199,999	3	25	49	74	4	376	792	407	--	--	46	214	434
200,000 " 499,999	12	194	399	543	32	3,690	7,301	3,717	--	--	389	1,524	4,057
500,000 " 999,999	8	332	672	959	58	5,417	11,176	5,835	--	--	580	2,273	5,912
1,000,000 " 4,999,999	14	1,028	2,098	3,215	148	15,914	47,618	22,034	--	--	2,058	9,551	34,514
5,000,000 and over	3	616	1,135	2,174	68	8,387	35,308	27,195	--	--	1,247	6,657	28,617
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140

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

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		
1964													
Under 5 employed	17	13	26	40	3	280	481	195	3	8	32	95	195
5 - 14 employed	12	62	121	169	12	878	1,552	683	3	15	91	319	754
15 - 49 "	14	243	492	631	42	3,626	9,028	5,440	--	--	405	1,492	5,533
50 - 99 "	9	372	786	1,046	56	5,037	12,860	7,749	--	--	647	2,495	8,022
100 - 199 "	10	763	1,600	2,572	116	12,012	36,387	24,763	--	--	1,418	6,637	26,671
200-499 "	4	674	1,234	2,194	75	8,541	29,862	21,664	--	--	1,451	7,191	23,838
500 employed and over													
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	66	2,127	4,259	6,652	303	30,375	90,169	60,495	6	23	4,044	18,229	65,013
1965													
Under 5 employed	17	9	19	23	3	282	436	154	2	4	31	80	162
5 - 14 employed	12	55	115	163	11	1,002	1,979	990	3	12	89	351	1,043
15 - 49 "	14	199	394	562	37	5,237	10,560	5,414	--	--	397	1,785	5,513
50 - 99 "	8	358	760	1,039	57	5,019	11,006	6,164	--	--	574	2,275	6,559
100-199 "	12	928	1,900	3,140	137	15,610	46,216	31,067	--	--	1,777	8,403	33,331
200-499 "	4	718	1,298	2,208	78	7,623	33,553	25,956	--	--	1,558	7,648	27,533
500 employed and over													
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140

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

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				
1964														
Individual ownerships	}	5	12	22	25	1	119	184	67	6	23	12	25	67
Partnerships		61	2,115	4,238	6,626	302	30,256	89,985	60,427	-	-	4,032	18,203	64,946
Incorporated companies	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-operatives .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Head offices, sales offices and auxiliary units	66	2,127	4,259	6,652	303	30,375	90,169	60,495	6	23	4,044	18,229	65,013	
Totals														
1965														
Individual ownerships	}	4	11	21	25	1	110	173	62	5	17	11	25	62
Partnerships		63	2,249	4,465	7,111	323	34,663	103,577	69,682	-	-	4,415	20,515	74,078
Incorporated companies	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Co-operatives .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Head offices, sales offices and auxiliary units	67	2,260	4,486	7,136	323	34,773	103,750	69,745	5	17	4,426	20,540	74,140	
Totals														

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

	Manufacturing activity		Non-manufacturing activities		Total activity	
	1964	1965	1964	1965	1964	1965
\$'000						
Output						
1. Shipments and other revenue	90,169	103,750	9,420	10,398	99,589	114,148
Inventories - Goods of own manufacture:						
Add closing - Goods in process	687	856	...	...	687	856
Finished goods	6,544	7,629	...	...	6,544	7,629
Deduct opening - Goods in process	457	717	...	...	457	717
Finished goods	5,771	6,676	...	...	5,771	6,676
2. Net inventory change	1,003	1,092	...	...	1,003	1,092
3. Gross output (1+2)	91,172	104,842	9,420	10,398	100,592	115,240
Input						
4. Purchases of goods not of own manufacture .....	...	...	4,534	5,613	4,534	5,613
Inventories - Goods not of own manufacture:						
Add opening .....	...	...	682	816	682	816
Deduct closing .....	...	...	704	907	704	907
5. Cost of goods sold (not of own manufacture) .....	...	...	4,512	5,522	4,512	5,522
6. Materials, supplies, etc.	30,375	34,773	390	480	30,765	35,253
7. Fuel and electricity	303	323	...	...	303	323
8. Gross input (5+6+7)	30,678	35,096	4,902	6,002	35,580	41,098
Value added (3-8)	60,495	69,745	4,518	4,396	65,013	74,140

TABLE 8. Employment and Payroll, 1964 and 1965

Year and province	Employees										Salaries and wages				
	Production and related workers				Administrative and office		Sales and distribution		Total		Production and related workers		Administrative and office	Sales and distribution	Total
	Manufacturing		Other								Manufacturing	Other			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufacturing	Other			
	number										\$'000				
1964															
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Brunswick	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Quebec	272	442	-	1	156	146	145	327	573	916	2,426	2	1,988	2,820	7,236
Ontario	463	948	5	4	269	427	303	126	1,040	1,505	4,223	30	3,824	2,893	10,970
Manitoba															
Saskatchewan	1	1	-	-	4	4	-	-	5	5	3	-	20	-	23
Alberta															
British Columbia															
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	736	1,391	5	5	429	577	448	453	1,618	2,426	6,652	32	5,832	5,713	18,229
1965															
Newfoundland	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New Brunswick	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Quebec	319	481	-	1	181	184	187	347	687	1,013	2,681	2	2,375	3,251	8,309
Ontario	486	972	5	4	283	453	388	126	1,162	1,555	4,449	39	4,210	3,511	12,209
Manitoba															
Saskatchewan	1	1	-	-	4	3	-	-	5	4	6	-	17	-	23
Alberta															
British Columbia															
Yukon and Northwest Territories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	806	1,454	5	5	468	640	575	473	1,854	2,572	7,136	41	6,602	6,762	20,540

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

Month	1964		1965	
	Male	Female	Male	Female
	number			
Establishments reporting monthly detail (large establishments only):				
January	677	1,246	745	1,340
February	681	1,246	754	1,336
March	686	1,272	780	1,374
April	686	1,237	769	1,308
May	713	1,268	784	1,331
June	742	1,340	799	1,433
July	712	1,319	779	1,353
August	696	1,411	795	1,454
September	705	1,468	787	1,520
October	768	1,554	808	1,596
November	765	1,537	799	1,583
December	726	1,341	759	1,404
Averages	712	1,360	780	1,419
Establishments reporting annual averages (small establishments only)	24	31	23	34
Average for all establishments	736	1,391	803	1,453

TABLE 10. Inventories, 1965

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	-	-	-	-	-	-
Prince Edward Island	-	-	-	-	-	-
Nova Scotia	-	-	-	-	-	-
New Brunswick	-	-	-	-	-	-
Quebec	2,956	369	2,613	5,938	605	6,542
Ontario	5,631	348	4,059	10,039	211	10,249
Manitoba	5	-	5	9	-	9
Saskatchewan						
Alberta						
British Columbia	-	-	-	-	-	-
Yukon and Northwest Territories	-	-	-	-	-	-
Totals	8,592	717	6,677	15,985	816	16,801
Closing:						
Newfoundland	-	-	-	-	-	-
Prince Edward Island	-	-	-	-	-	-
Nova Scotia	-	-	-	-	-	-
New Brunswick	-	-	-	-	-	-
Quebec	3,733	344	2,961	7,038	613	7,651
Ontario	6,242	511	4,663	11,417	294	11,711
Manitoba	5	-	5	10	-	10
Saskatchewan						
Alberta						
British Columbia	-	-	-	-	-	-
Yukon and Northwest Territories	-	-	-	-	-	-
Totals	9,981	856	7,629	18,466	907	19,373

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

Description	1964		1965	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
I. Large establishments reporting commodity detail:				
Bituminous coal:				
(a) From Canadian mines	ton	-	-	-
(b) Imported	"	1,389	1,558	22
Sub-bituminous coal (from Alberta mines only)	"	-	-	-
Anthracite coal	"	66	70	1
Lignite coal	"	-	-	-
Coke	"	-	-	-
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	76,404	50,406	16
Fuel oil including kerosene or coal oil	"	862,847	922,111	103
Wood	cord	-	-	-
Gas:				
(a) Liquefied petroleum gases	Imp. gal.	12,825	15,921	6
(b) Other manufactured gas	M cu. ft.	-	-	-
(c) Natural gas	"	23,682	22,687	23
Other fuel .....	...	-	-	-
Electricity purchased	kwh.	9,733,620	10,722,337	142
Steam purchased .....	...	1	...	1
2. Small establishments not reporting commodity detail:				
Estimate for fuel and electricity .....	...	9	...	9
3. All establishments:				
Total fuel and electricity used .....	...	303	...	323

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

Description	1964		1965		
	Quantity	Cost	Quantity	Cost	
		\$'000		\$'000	
1. Materials used:					
Ammonium thioglycolate	pound	84,582	75	334,198	291
Castor oil	"	66,279	19	70,343	18
Chalk, precipitated	"	387,941	27	387,030	27
Chalk, ground	"	47,112	4	38,477	4
Cocoonut oil	"	443,013	72	624,224	117
Essential oils and perfumes	"	..	2,294	..	2,685
Ethyl alcohol	Imp. gal.	480,063	526	824,284	841
Kaolin or china-clay	pound	53,205	7	59,578	8
Glycerine	"	497,734	161	562,087	169
Lanolin	"	105,467	42	291,380	145
Mineral oil white	"	1,726,493	184	1,549,871	214
Petroleum jelly	"	933,830	102	1,073,143	114
Propylene glycol	"	341,214	68	324,543	66
Sodium bromate	"	109,651	54	170,800	93
Stearic acid	"	189,023	45	182,393	45
Talc, ground	"	1,809,909	99	1,582,457	98
Titanium dioxide	"	47,735	17	53,699	20
Wax:					
Beeswax	"	92,614	83	88,142	78
Other wax	"	144,360	116	207,202	137
Zinc oxide	"	29,562	6	44,425	9
Zinc stearate	"	31,361	15	24,536	12
Powders, rouges, and other preparations for packaging only	"	..	90	..	99
All other materials and components used ¹	"	..	9,376	..	8,449
2. Containers and other packaging materials and supplies used					
3. Operating, maintenance and repair supplies used (excluding fuel)					
4. Amount paid out to others for work done on materials owned by establishment					
Totals		30,375		34,773	

¹ No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. These estimates compare with \$1,838 in 1964 and \$430,524 in 1965.

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

Description	1964		1965	
	Quantity	Value	Quantity	Value
	lbs.	\$'000	lbs.	\$'000
1. Products:				
Baby products:				
Baby lotions	191	..	167
Baby oils	67	..	67
Baby powder	73	..	84
Beauty preparations:				
Creams and lotions:				
Creams:				
Cleansing	1,342	..	1,705
Hormone	219	..	304
Moisturizing	1,851	..	2,161
Night	586	..	1,019
Lotions:				
Face, body and hand (excluding shaving preparations):				
Liquid	2,805	..	3,198
Solid	760	..	816
Other creams and lotions	348	..	164
Make-up preparations:				
Eyebrow pencil	451	..	684
Eye shadow	501	..	804
Foundations:				
Cream	441	..	598
Liquid	245	..	704
Lipsticks	4,498	..	4,517
Make-up base:				
Cake	1	..	162
Cream	606	..	354
Liquid	803	..	993
Mascara	963	..	941
Powder, face:				
Compressed	1,126	..	1,822
Loose	527	..	626
Loose	425	..	709
Other make-up preparations	981	..	935

See footnote at end of table.

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

Description	1964		1965	
	Quantity	Value	Quantity	Value
	lbs.	\$'000	lbs.	\$'000
1. Products - Continued:				
Fragrance preparations:				
Bath oils	2,020	..	2,974
Bath salts	472	..	437
Bubble bath	1,114	..	1,361
Colognes and toilet waters:				
Aerosol	2,481	..	2,597
Solid	91	..	123
Other	3,600	..	2,928
Perfumes	2,406	..	2,995
Powder:				
Dusting	1,252	..	1,314
Talcum (excluding after-shave talc)	1,455	..	1,316
Sachets:				
Skin	2,037	..	2,088
Other	239	..	206
Other fragrance preparations	42	..	238
Hair preparations:				
Depilatories (personal)	173	..	181
Hair sprays (aerosol fixatives)	5,611	..	7,008
Hair tonics and dressings:				
Female	935	..	1,791
Male	4,293	..	4,513
Home permanents	70	..	18
Rinses	668	..	763
Shampoos:				
Soap	2,744	..	3,077
Soapless	2,775	..	2,774
Tints and dyes	2	..	2
Other hair preparations	2	..	2
Manicuring preparations:				
Nail polish and enamel	1,302	..	1,509
Nail polish remover	356	..	403
Other manicuring preparations	258	..	286
Oral hygiene products:				
Dentifrices:				
Aerosol	2	..	2
Liquid	2	..	2
Paste	1,134,199	1,361	986,000	1,482
Powder	2	..	2
Mouthwashes (oral antiseptics)	2	36,000	39
Personal cleanliness items:				
Deodorants (personal) and anti-perspirants:				
Cream	1,007	..	883
Roll-on	2,780	..	2,877
Solid	719	..	651
Spray	1,110	..	1,696
Shaving preparations:				
After-shave lotions	2,674	..	3,033
Men's talcum	274	..	263
Pre-shave products	292	..	252
Other shaving preparations (including after-shave septic, beard softeners, etc.)	93	..	39
Miscellaneous preparations:				
Sunscreen preparations	1,040	..	1,209
All other toilet preparations (excluding toilet soap) not enumerated above	14,280	..	18,150
Miscellaneous products:				
Deodorants (except personal)	2	..	2
Disinfectants	2	..	2
Medicinal and pharmaceutical preparations	2,422	..	2,107

See footnotes at end of table.

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

Description	1964		1965	
	Quantity	Value	Quantity	Value
	lbs.	\$'000	lbs.	\$'000
1. Products - Concluded:				
Miscellaneous preparations - Concluded:				
Miscellaneous products - Concluded:				
Shaving cream:				
Aerosol	183,027	348	288,654	361
Brushless	43,284	47	37,479	53
Lather	208,080	232	169,482	229
Shaving soap (cakes, sticks, etc.)	53,286	168	56,973	167
Toilet soap - In bars	3,332,968	1,666	2,525,183	1,940
All other products .....	...	4,990	...	4,054
2. Amount received in payment for work done on materials and products owned by others .....	..	55	..	78
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....	..	(2,652)	..	(3,823)
Net adjustment for establishments receiving progress payments .....	..	-	..	-
Total adjusted value of shipments and work done .....	...	90,169	...	103,750

¹ Confidential, included in "Other make-up preparations".
² Confidential, included in "All other toilet preparations".
³ Confidential, included in "All other products".

Note: A special survey of the toilet preparations' industry in Canada at the retail level has been completed by the Dominion Bureau of Statistics and the results have been published in a special report, "Sales of Toilet Preparations in Canada", (Catalogue No. 46-221), copies of which are available on application to the Publications Distribution, Dominion Bureau of Statistics.

TABLE 14. Shipments of Selected Goods of Own Manufacture - All Industries, 1965
(Includes shipments from other industries which manufacture, as a secondary activity, the commodities listed)

Description	Quantity	Value
	lbs.	\$'000
Baby products:		
Baby lotions and oils	872
Baby powder	1
Beauty preparations:		
Creams and lotions:		
Creams:		
Cleansing	1,972
Hormone	304
Moisturizing	2,161
Night	1,124
Lotions:		
Face, body and hand (excluding shaving preparations):		
Liquid	4,402
Solid	816
Other creams and lotions	1,126
Make-up preparations:		
Eyebrow pencil	684
Eye shadow	804
Foundations:		
Cream	598
Liquid	704
Lipsticks	5,376
Make-up base:		
Cake	3
Cream	354
Liquid	993
Mascara	941
Powder, face:		
Compressed	2,198
Loose	817
Rouge	968
Other make-up preparations	1,097

See footnotes at end of table.

TABLE 14. Shipments of Selected Goods of Own Manufacture - All Industries, 1965 - Concluded

Description	Quantity	Value
	lbs.	\$'000
Fragrance preparations:		
Bath oils	3,603
Bath salts	487
Bubble bath	1,366
Colognes and toilet waters:		
Aerosol	2,647
Solid	223
Other	3,007
Perfumes	3,010
Powder:		
Dusting	1,445
Talcum (excluding after-shave talc)	1,348
Sachets:		
Skin	2,088
Other	206
Other fragrance preparations	238
Hair preparations:		
Depilatories (personal)	508
Hair sprays (aerosol fixatives)	16,016
Hair tonics and dressings:		
Female	1,814
Male	4,762
Home permanents	1,861
Rinses	1,361
Shampoos:		
Soap	3,438
Soapless	7,567
Tints and dyes	1
Other hair preparations	1
Manicuring preparations:		
Nail polish and enamel	1,544
Nail polish remover	403
Other manicuring preparations	256
Oral hygiene products:		
Dentifrices:		
Aerosol	3
Liquid	3
Paste	7,468,963	15,386
Powder	1,013,110	1,268
Mouthwashes (oral antiseptics)	3,471
Personal cleanliness items:		
Deodorants (personal) and anti-perspirants:		
Cream	1,128
Roll-on	3,237
Solid	748
Spray	2,779
Shaving preparations:		
After-shave lotions	3,762
Men's talcum	265
Pre-shave products	269
Other shaving preparations (including after-shave septics, beard softeners, etc.)	700
Miscellaneous preparations:		
Sunscreen preparations	1,680
All other toilet preparations (excluding toilet soap)	23,142
Total	145,374

¹ Confidential, included in "All other toilet preparations".

² Confidential, included in "Other make-up preparations".

³ Confidential, included in "Dentifrices - powder".

Note: A special survey of the toilet preparations' industry in Canada at the retail level has been completed by the Dominion Bureau of Statistics and the results have been published in a special report, "Sales of Toilet Preparations in Canada" (Catalogue No. 46-221), copies of which are available on application to the Publications Distribution, Dominion Bureau of Statistics.

List of Establishments classified to this Industry, 1965

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

Name	Location
Quebec:	
Arno Laboratory Inc.	999 De Salaberry St., Montreal
Avon Products of Canada Limited	Pointe-Claire
Beauty Manufacturing Corpn.	6448 Des Erables St., Montreal
Bernal Laboratories Ltd.	355 St. Peter St., Montreal
Charles of the Ritz (Canada) Ltd.	2160 Mountain St., Montreal
Chairol Inc. of Canada	Knowlton
Curtis, Helene, Ltd.	LaSalle
Dorly, Jean (1965) Inc.	Clermont
Fifth Ave. Chemical Waving Pad Co.	1349 Beaubien St. E., Montreal
Laboratoire du Dr., V.A., Oneskiw	1571 Beaubien St. E., Montreal
Laboratoire Du-Var Inc.	9100 Lajeunesse St., Montreal
Lady Hamilton Beauty Preparations Co. Ltd.	4414 Kensington Ave., Montreal
Ligot, Claude, Ltée	5125 Boul. St-Laurent, Montreal
Parfumerie de Paris (Limited)	2190 Prefontaine St., Montreal
Parfumerie Versailles Ltée	Candiac
Pfizer Company	50 Place Cremazie, Montreal
Produits Familex Limitée	1600 Delormier St., Montreal
Progress Chemicals Inc.	5414 Industrial Blvd. Montreal Nord
Protection Chemical and Aerosol Products Ltd.	2109 de la Salle Ave., Montreal
Smith & Nephew Ltd.	Lachine
Upper Ten Corporation	Westmount
Vivax, (1964) Ltd.	8272 St. Denis St., Montreal
Ontario:	
Alberto-Culver of Canada Ltd.	534 Kipling Ave. S., Toronto
Alden, Elizabeth, of Canada, Ltd.	207 Queens Quay W., Toronto
Beecham Products Ltd.	1860 Wilson Ave., Weston
Bonaf of Canada Ltd.	10 Plastics Ave., Toronto
Bristol-Myers Co. of Canada Ltd.	120 Queen St. N., Etobicoke
Canadian Booster Company Ltd., The	Windsor
Carter Products N.S. Inc.	117 Tycos Dr., Toronto
Chesebrough Ponds (Canada) Ltd.	Markham
Clifton Company Limited, The	146 Brock Ave., Toronto
Cosmair (Canada) Ltd.	Hamilton
Dearborn Supply Company	Windsor
Deyan Perfumes (Canada) Ltd.	Richmond Hill
Duberge Perfumes (Canada) Ltd.	Downsview
Factor, Max, and Co.	1450 Birchmount Rd., Toronto
Gray, Dorothy (Canada) Ltd.	37 Hanna Ave., Toronto
Harper Method (Canada) Limited	Niagara Falls
Helfrich Laboratories of Canada Ltd.	44 Milne Ave., Scarborough
Huston, John A., Co. Ltd.	36 Caledonia Rd., Toronto
International Products Co.	267 Brock Ave., Toronto
Jetgens, Andrew, Company Limited, The	Perth
Jones, L.A., and Co. Ltd.	Oakville
Kolmar of Canada Limited	Barrie
Lakeside Laboratories (Can.) Ltd.	Fort Erie
Lauder Co. (Canada) Ltd., The	50 Underwriters Rd., Scarborough
Lauder, Estee, Cosmetics	207 Queens Quay, Toronto
Luft Tangee (Canada) Ltd.	Barrie
Mennen Co. Ltd., The	2299 Dundas St. W., Toronto
Mountain Rose (Canada) Limited	London
Nestle-Le-Mur Co. (Canada) Ltd.	980 Lawrence Ave. W., Toronto
Oliveon Company Limited, The	376 Dufferin St., Toronto
Prodon Industries Ltd.	30 Tangiers Rd., Downsview
Rayette (Canada) Limited	7937 Keele St., Downsview.
Realistic Co. of Canada, The	Oakville
Rubinstein, Helena, Limited	94 Queen Elizabeth Blvd., Toronto
Shulton of Canada Ltd.	2031 Kennedy Rd., Scarborough
Silhouette Products Ltd.	282 Davenport Rd., Toronto
Thomas Supply and Equipment Co. Ltd.	Ottawa
Truso Beauty Products Ltd.	346 Bering Ave., Toronto
Wella Corp. of Canada Ltd., The	250 Adelaide St. W., Toronto
Yardley of London (Canada) Limited	7 Curity Ave., Toronto
Manitoba:	
Kellogg of Canada Ltd.	Winnipeg
Loren Laboratories Ltd.	Winnipeg
British Columbia:	
Lor-Beer Laboratories	679 Granville St., Vancouver
Orbital Laboratories Ltd.	3032 Main St., Vancouver
Premier Laboratories Ltd.	698 Derwent Way, Annacis Island

CONCEPTS AND DEFINITIONS

Census of Manufactures

General

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

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

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

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

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

Establishment

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

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

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

Each establishment is required to report on all the activities carried out within 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

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".

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