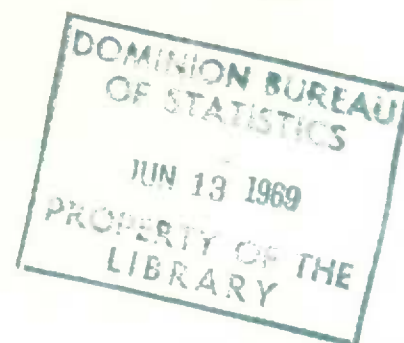


CATALOGUE No.

44-217

ANNUAL

S.I.C.
345



GYPSUM PRODUCTS MANUFACTURERS 1967

ANNUAL CENSUS OF MANUFACTURES

Published by Authority of
The Minister of Industry, Trade and Commerce

DOMINION BUREAU OF STATISTICS
Manufacturing and Primary Industries Division

June 1969
6506-538

Price: 25c cents

GYPSON PRODUCTS MANUFACTURERS
(S.I.C. 345)

1967

For statistical purposes the industry titled Gypsum Products Manufacturers in the revised Standard Industrial Classification covers the operations of establishments primarily engaged in manufacturing plaster, plaster board and other products composed wholly or chiefly of gypsum.

Value of shipments and other revenue (manufacturing and non-manufacturing) of the Gypsum Products Manufacturers industry amounted to \$52.5 millions in 1967, compared with \$47.1 millions in 1966, an increase of \$5.4 millions or about 11.5 per cent. Included in this total were shipments of gypsum wallboard, gypsum lath and gypsum plasters valued at \$43.4 millions. Shipments of other manufactured products including secondary gypsum products amounted to \$2.9 millions, while other revenue (non-manufacturing) amounted to \$6.2 millions.

This industry's shipments of gypsum products, that is, gypsum wallboard, gypsum lath, gypsum plasters, etc. accounted for the bulk of its manufacturing revenue. Secondary products shipped by this industry in 1966 included mineral wool products, crude gypsum, concrete products, etc.

The cost of materials and supplies, etc. used in the production of goods of own manufacture increased by \$2.7 millions. Cost of materials and supplies etc. (inputs) in 1967 represented 42.2 per cent of value of shipments of own manufacture (outputs), compared with 40.0 per cent in 1966.

It should be noted that Table 8 covers the shipments of the establishments classified to this industry whereas Table 9 presents the total value of shipments of specific commodities of Canadian manufacture and includes (if applicable) shipments of those commodities reported by establishments classified to other industries.

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.

NOTES TO USERS

See inside back cover

TABLE 1. PRINCIPAL STATISTICS, 1961-67

Year and province	Establishments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies	Value of shipments of goods of own manufacture	Value added	Working owners and partners		Employees		Value added
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
<u>1961</u>													
Totals	14	1,159	2,529	4,901	1,589	14,318	34,343	18,713	-	-	1,528	6,708	19,145
<u>1962</u>													
Totals	13	1,157	2,349	4,684	1,895	12,918	35,744	20,749	-	-	1,500	6,497	21,464
<u>1963</u>													
Totals	14	1,139	2,339	4,743	1,761	14,093	37,573	22,007	-	-	1,466	6,588	22,534
<u>1964</u>													
Totals	14	1,130	2,509	5,366	1,882	14,093	40,245	23,321	-	-	1,443	7,134	24,581
<u>1965</u>													
Totals	14	1,149	2,582	5,741	1,848	15,276	41,782	24,765	-	-	1,436	7,407	25,328
<u>1966</u>													
Newfoundland	1	x	x	x	x	x	x	x	-	-	x	x	x
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia	1	x	x	x	x	x	x	x	-	-	x	x	x
New Brunswick	1	x	x	x	x	x	x	x	-	-	x	x	x
Quebec	2	x	x	x	x	x	x	x	-	-	x	x	x
Ontario	3	464	1,025	2,395	848	5,805	15,423	8,803	-	-	540	2,892	8,929
Manitoba	2	x	x	x	x	x	x	x	-	-	x	x	x
Saskatchewan	-	-	-	-	-	-	-	-	-	-	-	-	-
Alberta	2	x	x	x	x	x	x	x	-	-	x	x	x
British Columbia	2	x	x	x	x	x	x	x	-	-	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	14	1,183	2,513	5,769	1,937	14,716	42,054	25,036	-	-	1,414	7,253	25,625
<u>1967</u>													
Newfoundland	1	x	x	x	x	x	x	x	-	-	x	x	x
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-
Nova Scotia	1	x	x	x	x	x	x	x	-	-	x	x	x
New Brunswick	1	x	x	x	x	x	x	x	-	-	x	x	x
Quebec	2	x	x	x	x	x	x	x	-	-	x	x	x
Ontario	3	432	1,015	2,639	819	6,079	15,336	8,602	-	-	503	3,133	9,027
Manitoba	2	x	x	x	x	x	x	x	-	-	x	x	x
Saskatchewan	1	x	x	x	x	x	x	x	-	-	x	x	x
Alberta	2	x	x	x	x	x	x	x	-	-	x	x	x
British Columbia	2	x	x	x	x	x	x	x	-	-	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	15	1,132	2,531	6,563	2,138	17,238	46,331	27,460	-	-	1,407	8,426	28,005

TABLE 2. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON VALUE OF SHIPMENTS OF GOODS OF OWN MANUFACTURE, 1966 AND 1967

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	
<u>1966</u>													
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-	-
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 " 199,999	-	-	-	-	-	-	-	-	-	-	-	-	-
200,000 " 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 " 999,999	14	1,183	2,513	5,769	1,937	14,716	42,054	25,036	-	-	1,414	7,253	25,625
1,000,000 " 4,999,999	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	14	1,183	2,513	5,769	1,937	14,716	42,054	25,036	-	-	1,414	7,253	25,625
<u>1967</u>													
Under \$10,000	-	-	-	-	-	-	-	-	-	-	-	-	-
\$ 10,000 to \$ 24,999	-	-	-	-	-	-	-	-	-	-	-	-	-
25,000 " 49,999	-	-	-	-	-	-	-	-	-	-	-	-	-
50,000 " 99,999	-	-	-	-	-	-	-	-	-	-	-	-	-
100,000 " 199,999	-	-	-	-	-	-	-	-	-	-	-	-	-
200,000 " 499,999	-	-	-	-	-	-	-	-	-	-	-	-	-
500,000 " 999,999	15	1,132	2,531	6,563	2,138	17,238	46,331	27,460	-	-	1,407	8,426	28,005
1,000,000 " 4,999,999	-	-	-	-	-	-	-	-	-	-	-	-	-
5,000,000 and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	15	1,132	2,531	6,563	2,138	17,238	46,331	27,460	-	-	1,407	8,426	28,005

TABLE 3. PRINCIPAL STATISTICS CLASSIFIED BY SIZE GROUP BASED ON TOTAL EMPLOYED, 1966 AND 1967

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	
<u>1966</u>													
Under 5 employed	-	-	-	-	-	-	-	-	-	-	-	-	-
5-14 "	-	-	-	-	-	-	-	-	-	-	-	-	-
15-49 "	7	332	681	1,621	580	4,950	15,438	9,675	-	-	418	2,150	9,735
50-99 "	-	-	-	-	-	-	-	-	-	-	-	-	-
100-199 "	7	851	1,832	4,148	1,357	9,766	26,616	15,361	-	-	996	5,103	15,890
200-499 "	-	-	-	-	-	-	-	-	-	-	-	-	-
500 employed and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	14	1,183	2,513	5,769	1,937	14,716	42,054	25,036	-	-	1,414	7,253	25,625
<u>1967</u>													
Under 5 employed	-	-	-	-	-	-	-	-	-	-	-	-	-
5-14 "	-	-	-	-	-	-	-	-	-	-	-	-	-
15-49 "	9	422	896	2,224	698	6,064	16,513	9,885	-	-	544	3,037	10,015
50-99 "	-	-	-	-	-	-	-	-	-	-	-	-	-
100-199 "	6	710	1,635	4,339	1,440	11,174	29,819	17,575	-	-	863	5,389	17,989
200-499 "	-	-	-	-	-	-	-	-	-	-	-	-	-
500 employed and over	-	-	-	-	-	-	-	-	-	-	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	15	1,132	2,531	6,563	2,138	17,238	46,331	27,460	-	-	1,407	8,426	28,005

TABLE 4. EMPLOYMENT AND PAYROLL, 1966 AND 1967

Year and province	Employees										Salaries and wages									
	Production and related workers				Adminis- trative and office		Sales and distribution		Total		Production and related workers		Adminis- trative and office	Sales and distri- bution	Total					
	Manufacturing		Other																	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Manufac- turing	Other								
number																\$'000				
1966																				
Newfoundland	x	x	-	-	x	x	-	-	x	x	x	-	x	-	x					
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Nova Scotia	x	x	-	-	x	-	-	-	x	-	x	-	x	-	x					
New Brunswick	x	x	-	-	x	x	-	-	x	x	x	-	x	-	x					
Quebec	x	-	-	-	x	x	-	-	x	x	x	-	x	-	x					
Ontario	464	-	-	-	47	7	22	-	533	7	2,395	-	333	164	2,892					
Manitoba	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
Saskatchewan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Alberta	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
British Columbia	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Totals	1,181	2	-	-	160	24	47	-	1,388	26	5,769	-	1,116	367	7,253					
1967																				
Newfoundland	x	x	-	-	x	x	-	-	x	x	x	-	x	-	x					
Prince Edward Island	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Nova Scotia	x	x	-	-	x	-	-	-	x	x	x	-	x	-	x					
New Brunswick	x	-	-	-	x	x	-	-	x	x	x	-	x	-	x					
Quebec	x	-	-	-	x	x	-	-	x	x	x	-	x	-	x					
Ontario	432	-	-	-	47	7	17	-	496	7	2,639	-	363	130	3,133					
Manitoba	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
Saskatchewan	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
Alberta	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
British Columbia	x	-	-	-	x	x	x	-	x	x	x	-	x	x	x					
Yukon and Northwest Territories ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Totals	1,130	2	-	-	202	28	45	-	1,377	30	6,563	-	1,503	360	8,426					

TABLE 5. INVENTORIES, 1967

Province	Manufacturing				Non-manufacturing
	Materials, supplies, etc.	Goods in process	Finished goods of own manufacture	Total	Products or materials purchased for resale
	book value \$'000				
<u>Opening</u>					
Newfoundland	x	x	x	x	x
Prince Edward Island	-	-	-	-	-
Nova Scotia	x	x	x	x	x
New Brunswick	x	x	x	x	x
Quebec	x	x	x	x	x
Ontario	986	5	581	1,572	277
Manitoba	x	x	x	x	x
Saskatchewan	-	-	-	-	-
Alberta	x	x	x	x	x
British Columbia	x	x	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-
Totals	3,521	34	1,323	4,878	1,076
<u>Closing</u>					
Newfoundland	x	x	x	x	x
Prince Edward Island	-	-	-	-	-
Nova Scotia	x	x	x	x	x
New Brunswick	x	x	x	x	x
Quebec	x	x	x	x	x
Ontario	1,068	5	746	1,818	452
Manitoba	x	x	x	x	x
Saskatchewan	x	-	x	x	x
Alberta	x	x	x	x	x
British Columbia	x	x	x	x	x
Yukon and Northwest Territories ...	-	-	-	-	-
Totals	3,945	39	1,823	5,807	1,099

TABLE 6. PURCHASED FUEL AND ELECTRICITY USED, 1966 AND 1967

Description	1966		1967	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
<u>1. Large establishments reporting commodity detail</u>				
Bituminous coal:				
(a) From Canadian mines	ton	-	-	-
(b) Imported	"	-	-	-
Sub-bituminous coal (from Alberta mines only)	"	-	-	-
Anthracite coal	"	-	-	-
Lignite coal	"	624	197	1
Coke	"	-	-	-
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	117,377	89,611	29
Fuel oil including kerosene or coal oil	"	8,674,869	10,265,927	870
Wood	cord	-	-	-
Gas:				
(a) Liquefied petroleum gases	Imp. gal.	96,584	132,245	37
(b) Other manufactured gas	M cu. ft.	-	-	-
(c) Natural gas	"	1,076,574	1,224,414	535
Other fuel	"	-	-	-
Electricity purchased	kwh.	63,342,901	73,179,418	665
Steam purchased	"	-	-	-
<u>2. Small establishments not reporting commodity detail</u>				
Estimate for fuel and electricity		-	-	-
<u>3. All establishments</u>				
Total fuel and electricity used .....	...	1,937	...	2,138

TABLE 7. MATERIALS AND SUPPLIES - MANUFACTURING ACTIVITY, 1966 AND 1967

Description	1966		1967	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
<u>1. Materials used:</u>				
Cement, Portland	bag	79,343	78,586	91
Clay	ton	509	396	14
Glue	"	286	274	71
Gypsum, crude(1)	"	487,334	625,486	3,484
Lime	"	7,039	6,745	136
Paper, excluding bags	"	66,970	68,856	7,045
Retarder	"	630	456	121
Silica sand	"	3,373	2,920	41
Starch and paste	"	2,824	3,694	643
All other materials and components used .....	"	...	...	3,405
<u>2. Containers and other packaging materials and supplies used:</u>				
Paper bags, all kinds (including multi-wall shipping sacks) .....		...	...	713
All other .....		...	...	196
<u>3. Operating, maintenance and repair supplies used (excluding fuel)</u>				
		988	...	1,279
<u>4. Amount paid out to others for work done on materials owned by establishments</u>				
		-	-	-
Totals .....	...	14,716	...	17,...

(1) Represents purchased crude gypsum only - Establishments operating combined quarry and products plant are treated as one establishment. Gypsum recovered by such establishments is not included.

TABLE 8. SHIPMENTS OF GOODS OF OWN MANUFACTURE, 1966 AND 1967

Description	1966		1967	
	Quantity	Value	Quantity	Value
		\$'000		\$'000
1. Products:				
Gypsum wallboard	sq. ft. 597,811,548	29,702	681,645,484	36,041
Gypsum lath	" 219,410,537	6,924	192,804,039	6,115
Gypsum hardwall plasters	ton 156,114	3,882	130,042	3,242
Other gypsum plasters	" 82,432	1,887	63,877	1,666
All other products .....	...	2,841	...	2,917
2. Amount received in payment for work done on materials and products owned by others	-	-	-	-
Less adjustment for value of sales taxes, excise duties, outward transportation charges and discounts, returns and allowances which could not be deducted from individual commodity items described above .....	...	(3,182)	...	(3,649)
Total adjusted value of shipments and work done .....	...	42,054	...	46,331

TABLE 9. SHIPMENTS OF SELECTED GOODS OF OWN MANUFACTURE - ALL INDUSTRIES, 1957-67

(Includes shipments from other industries which manufacture, as a secondary activity, the commodities listed)

Gypsum Wallboard and Gypsum Lath

Year	Gypsum wallboard		Gypsum lath	
	Square feet	Value	Square feet	Value
		\$'000		\$'000
1957	304,591,000	12,004	322,402,000	9,744
1958	375,003,665	14,897	395,449,386	12,001
1959	399,528,231	15,853	367,014,811	11,310
1960	369,561,735	14,276	262,112,581	8,162
1961	426,825,445	17,874	264,427,023	8,264
1962	456,603,976	19,592	256,825,214	7,945
1963	500,016,372	22,782	240,543,752	8,308
1964	568,577,796	25,960	247,467,496	8,082
1965	593,563,811	27,996	242,265,372	7,771
1966	597,811,548	29,702	239,410,537	6,924
1967	681,645,484	36,041	192,804,039	6,115

LIST OF ESTABLISHMENTS CLASSIFIED TO THIS INDUSTRY, 1967

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

Name and location	Name and location
<u>Newfoundland</u>	<u>Manitoba</u>
Atlantic Gypsum Limited, Corner Brook	Domtar Construction Materials Ltd., Winnipeg
	Western Gypsum Products Ltd., Winnipeg
<u>Nova Scotia</u>	<u>Saskatchewan</u>
Domtar Construction Materials Ltd., Windsor	B.A.C.M. Ltd. (Gypsum and Concrete Products Div.), Saskatoon
<u>New Brunswick</u>	<u>Alberta</u>
Canadian Gypsum Company Limited, Hillsborough	Domtar Construction Materials Ltd., Calgary
	Western Gypsum Products Limited, Calgary
<u>Quebec</u>	<u>British Columbia</u>
Canadian Gypsum Company Limited, 7200 Notre Dame St. E., Montreal	Domtar Construction Materials Ltd., Surrey
Domtar Construction Materials Ltd., Lakefield Ave., Montreal E.	Western Gypsum Products Limited, Vancouver
<u>Ontario</u>	
Canadian Gypsum Company Limited, Hagersville	
Domtar Construction Materials Ltd., Caledonia	
Western Gypsum Products Ltd., Clarkson	

NOTES TO USERS

1. The detailed explanations of "Concepts and Definitions" omitted from this report may be consulted in any 1965 report in this series. If not available to the user, the relevant pages may be obtained free of charge from the Manufacturing and Primary Industries Division of the Bureau.
2. Tables on principal statistics classified by manufacturing value added, by total value added, and by type of organization, published in the 1966 report as Tables 3, 4 and 6, respectively, have been omitted from this report because of their limited interest. They are available, however, from the Manufacturing and Primary Industries Division. In the case of an extensive request involving a large number of industries, it may be necessary to levy a charge.
3. Users interested in obtaining the value of production (manufacturing activity) can do so by adding cost of materials and supplies used (manufacturing activity), cost of fuel and electricity, and value added (manufacturing activity). The resulting statistic is equivalent in concept to "gross output" shown in Table 7 of the 1966 report.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010635684