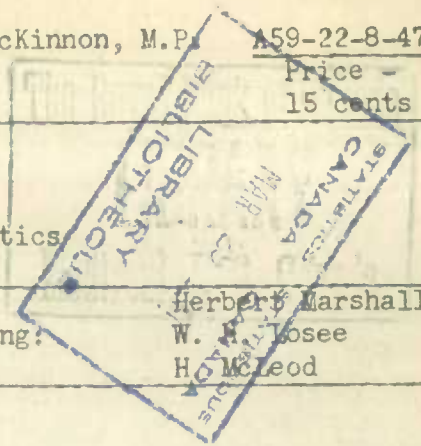


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MANUFACTURES OF THE NON-METALLIC MINERALS

FINAL SUMMARY STATISTICS - 1945

According to finally revised figures, the production in 1945 by the manufacturing industries which used non-metallic minerals as their principal materials amounted to \$405,736,477 at factory prices, a decrease of 2.5 per cent from the corresponding 1944 value of \$416,268,879. A drop of \$9 millions in the petroleum products industry accounted for most of this recession.

In 1945 the number of operating factories in this group was 789, distributed by provinces as follows: Ontario, 382; Quebec, 198; British Columbia, 56; Alberta, 43; Manitoba, 38; Saskatchewan, 29; New Brunswick, 20; Nova Scotia, 21; Prince Edward Island, 1; and the Northwest Territories, 1. The number of employees increased to 32,525 from 31,590 in 1944, and payments for salaries and wages rose to \$57,193,679 as against \$56,130,338. Materials for manufacturing cost \$231,341,920 in 1945, and fuel and electricity cost \$29,197,514.

Ten of the industries in this group showed increases in output values in 1945 as compared with 1944, and five industries showed declines from last year. The percentage gains were as follows: Asbestos, 19.2; cement products, 38.2; cement, 21.9; glass, 3.1; products from Canadian clays, 27.3; products from imported clays, 20.4; stone products, 18.9; salt, 1.6; sand-lime brick, 45.8; and gypsum products 12.5. The declines were: abrasives, 15.2; coke and gas, 1.6; lime, 4.5; petroleum products, 4.2; and the miscellaneous industry, 32.5.

The principal statistics for this group are given by industries and by provinces in the summary tables which follow. The Bureau has also issued a comprehensive rotaprint report on each industry.

Imports into Canada for non-metallic minerals and their products totalled \$265,405,010 in 1945 compared with \$271,014,110 in 1944. Exports of Canadian produce were appraised at \$59,555,035 during 1945 as against \$58,398,213 in the previous year.

Table 1 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-METALLIC MINERALS,  
BY INDUSTRIES, 1944 and 1945

Industry	Number of plants	Average number of em- ployees	Salaries and wages \$	Cost of fuel and electricity at works \$	Cost of materials at works \$	Gross sell- ing value of products at works \$
<u>1944</u>						
Abrasive products.	15	2,773	5,511,030	2,580,192	9,926,243	30,065,113
Asbestos products.	13	926	1,405,234	198,385	2,281,287	4,760,585
Cement products ..	149	1,195	1,746,324	273,456	3,029,635	6,558,463
Cement .....	8	1,207	2,254,775	3,197,955	2,566,432	12,646,741
Coke and gas .....	34	4,747	8,940,613	6,478,811	37,809,253	69,575,715
Glass .....	90	5,524	8,433,385	1,807,152	9,931,251	27,425,661
Gypsum products ..	9	569	856,261	297,606	2,659,683	5,077,477
Lime .....	42	815	1,414,426	1,752,723	293,827	7,051,785
Petroleum products	48	6,809	14,317,939	9,002,567	153,558,664	210,547,416
Products from imported clay ...	24	1,241	1,819,307	310,155	979,998	4,424,565
Products from domestic clay ...	110	2,247	3,176,804	1,357,313	161,189	6,997,425
Salt .....	9	710	1,302,143	652,126	846,298	4,786,084
Sand-lime brick ..	3	46	84,130	20,729	59,609	211,603
Stone products ...	142	854	1,426,262	160,725	1,670,718	4,370,430
Miscellaneous ....	52	1,927	3,441,705	939,612	8,940,232	21,769,816
TOTAL .....	748	31,590	56,130,338	29,029,507	234,714,319	416,268,879
<u>1945 (Final)</u>						
Abrasive products.	15	2,353	4,771,226	2,189,405	8,223,797	25,492,686
Asbestos products.	13	912	1,422,077	216,635	2,812,091	5,677,291
Cement products ..	171	1,533	2,227,583	317,045	3,919,467	8,968,083
Cement .....	8	1,317	2,398,117	3,210,929	2,794,676	15,422,031
Coke and gas .....	34	4,757	9,013,108	6,523,553	37,746,482	68,483,305
Glass .....	103	5,830	9,043,864	1,866,240	10,467,286	28,281,397
Gypsum products...	9	603	937,369	289,914	2,843,004	5,716,114
Lime .....	44	856	1,473,829	1,644,077	424,412	6,732,348
Petroleum products	46	6,775	13,891,310	9,106,389	151,153,429	201,683,679
Products from imported clay ...	28	1,427	2,064,645	345,127	1,167,283	5,327,282
Products from domestic clay ...	106	2,688	3,828,206	1,780,426	194,257	8,913,092
Salt .....	9	724	1,329,384	670,187	953,054	4,864,697
Sand-lime brick ..	4	78	125,321	28,615	84,639	308,652
Stone products ...	144	1,055	1,665,593	196,703	1,706,599	5,199,120
Miscellaneous ....	55	1,617	3,002,047	812,269	6,851,444	14,666,700
TOTAL .....	789	32,525	57,193,679	29,197,514	231,341,920	405,736,477
Per cent change, 1945 from 1944 ..	...	+3.0	+1.9	+0.6	-1.0	-2.5

NOTE: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.



Table 2 - PRINCIPAL STATISTICS, BY PROVINCES, 1944 and 1945

Province	Number of plants	Average number of employees	Salaries and wages \$	Cost of fuel and electricity at works \$	Cost of materials at works \$	Gross selling value of products at works \$
<u>1944</u>						
Prince Edward Island )	23	1,404	2,701,778	1,687,143	19,931,832	27,270,289
Nova Scotia )						
New Brunswick ...	20	230	333,826	154,987	590,411	1,657,506
Quebec .....	176	7,730	13,413,869	8,751,411	62,562,018	106,627,256
Ontario .....	366	17,053	30,857,282	13,923,278	98,498,229	199,293,850
Manitoba .....	37	984	1,468,767	987,285	4,703,135	9,529,409
Saskatchewan ....	27	784	1,511,650	1,022,707	15,693,986	20,910,769
Alberta .....	42	1,890	2,939,297	1,009,256	14,916,622	26,089,057
British Columbia and Northwest Territories ....	57	1,515	2,903,869	1,493,440	17,818,086	24,890,743
TOTAL .....	748	31,590	56,130,338	29,029,507	234,714,319	416,268,879
<u>1945</u>						
Prince Edward Island )	22	1,335	2,582,486	1,659,899	19,029,294	25,993,620
Nova Scotia )						
New Brunswick ...	20	306	430,348	204,198	709,819	2,062,677
Quebec .....	198	8,226	14,160,986	8,865,120	62,338,579	105,368,067
Ontario .....	382	17,204	30,695,908	14,076,394	100,378,003	193,064,892
Manitoba .....	38	1,087	1,708,110	982,227	4,935,182	10,532,495
Saskatchewan ....	29	725	1,384,025	895,285	14,082,230	19,346,870
Alberta .....	43	1,932	3,047,243	979,425	14,197,771	25,133,911
British Columbia and Northwest Territories ....	57	1,710	3,184,573	1,534,966	15,671,042	24,233,945
TOTAL .....	789	32,525	57,193,679	29,197,514	231,341,920	405,736,477

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