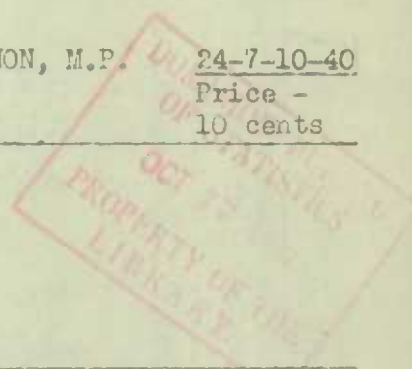


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DEPARTMENT OF TRADE AND COMMERCE  
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MANUFACTURES OF THE NON-FERROUS METALS

PRELIMINARY SUMMARY STATISTICS, 1939

Production in Canada of non-ferrous metals and their manufactures was valued at \$415,796,548 in 1939 according to preliminary figures compiled from the Census of Industry reports for that year. This value was 4.3 per cent below the corresponding total for 1938.

Five of the seven industries in this group showed an advance in production in 1939 as compared with 1938. Aluminium manufactures increased 3.6 per cent to \$7,171,243; brass and copper products, 15.7 per cent to \$32,090,201; white metal alloys, 13.4 per cent to \$8,683,413; jewellery and silverware, 7.5 per cent to \$14,383,180, and the miscellaneous industry, 21.6 per cent to \$1,931,981. Output in the non-ferrous smelting and refining industry declined 8.6 per cent in value to \$262,602,495, and electrical apparatus dropped 1.3 per cent to \$38,929,035.

For the group as a whole, there were 521 factories in operation compared with 520 in 1938. Capital employed advanced 5.8 per cent to \$346,299,764; the number of workers increased 0.5 per cent to 44,663; salaries and wages increased 2.8 per cent to \$59,623,460, but production dropped 4.3 per cent to \$415,796,548 and the cost of materials for manufacturing declined 4.9 per cent to \$240,264,391.

Imports into Canada of non-ferrous metals and their products were valued at \$42,108,374 in 1939 compared with \$33,395,767 in 1938. Exports were appraised at \$182,890,103 in 1939 as against \$179,864,366 in 1938.

Table 1 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY INDUSTRIES, 1938 and 1939

Industry	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$
<u>1938</u>						
Aluminium products .....	19	4,798,855	1,372	1,619,082	4,078,112	6,024,098
Brass and copper products .....	127	22,991,460	5,030	6,155,367	16,002,647	27,727,637
White metal alloys .....	35	7,197,355	1,252	1,434,089	4,506,381	7,660,254
Jewellery and silverware .....	113	9,687,335	3,299	3,352,563	6,780,352	13,374,183
Electrical apparatus and supplies.	188	97,122,970	20,353	24,978,077	35,916,344	90,129,119
Miscellaneous non-ferrous products	20	1,327,933	346	421,552	369,763	1,588,662
Non-ferrous smelting and refining.	13	184,337,126	12,788	19,549,933	184,970,812	287,295,733
TOTAL .....	520	327,463,534	44,440	58,010,696	252,624,911	434,699,676
<u>1939</u>						
Aluminium products .....	24	6,738,959	1,674	1,765,522	4,543,144	7,171,243
Brass and copper products .....	127	24,667,014	5,180	6,678,251	18,944,932	32,090,201
White metal alloys .....	36	8,317,067	1,333	1,546,262	4,705,519	8,688,413
Jewellery and silverware .....	118	10,650,954	3,436	4,149,314	7,307,429	14,383,180
Electrical apparatus and supplies.	184	102,068,519	20,196	25,342,820	37,698,134	88,929,035
Miscellaneous non-ferrous products	19	1,620,786	395	469,172	411,372	1,931,981
Non-ferrous smelting and refining.	13	192,186,465	12,449	19,372,119	166,653,361	262,602,495
TOTAL .....	521	346,299,764	44,663	59,623,460	240,264,391	415,796,548
Per cent change 1939 from 1938 ...	...	+ 5.8	+ 0.5	+ 2.8	- 4.9	- 4.3

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 FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY PROVINCES, 1938 and 1939

Province	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$
<u>1938</u>						
Nova Scotia and New Brunswick ...	3	572,028	266	241,123	113,191	530,224
Quebec .....	114	86,395,471	10,637	13,472,428	68,787,062	114,110,551
Ontario .....	343	202,260,631	28,385	37,746,410	152,241,431	275,082,615
Manitoba .....	22	6,320,602	539	765,131	10,567,122	12,392,036
Saskatchewan and Alberta .....	8	2,936,297	208	298,991	3,947,343	5,148,989
British Columbia .....	30	28,978,505	3,905	5,486,613	16,968,762	27,435,261
TOTAL .....	520	327,463,534	44,440	58,010,636	252,624,911	434,699,676
<u>1939</u>						
Nova Scotia and New Brunswick ...	3	632,302	287	259,091	142,569	561,681
Quebec .....	115	92,906,264	10,742	14,060,427	71,625,309	122,664,839
Ontario .....	345	210,947,637	29,379	39,217,200	136,177,330	247,924,173
Manitoba .....	22	4,547,398	467	652,127	10,016,143	11,684,457
Saskatchewan and Alberta .....	8	3,738,621	272	394,787	3,903,332	5,870,168
British Columbia .....	28	33,527,542	3,516	5,039,828	18,309,658	27,091,230
TOTAL .....	521	346,299,764	44,663	59,623,460	240,264,391	415,796,548

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