

Mining, Metallurgical and Chemical Branch  
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[illegible]

FINAL STATISTICS, 1931.

A total of 455 plants reported in 1931 as compared with 428 in 1930 but the capital employed was lower at \$318,395,983 as compared with \$325,605,549 in 1930 and the number of workers declined to 34,414 from 38,756. Payments for salaries and wages were lower also at \$46,111,373 as against \$52,319,027 in the previous year. The total cost of materials at the works was \$95,342,788 in 1931 as against \$111,738,411 in 1930, and the net value of products or the value added by manufacturing was \$116,519,624 as compared with \$138,720,310.

For purposes of the Industrial Census the manufacturers of non-ferrous metal products have been classified to 7 separate industries in accordance with the nature of their main products. Each of these groups showed a decline in output value in 1931 as compared with 1930. The non-ferrous smelting and refining industry, which was the most important in 1931 from a value standpoint, declined 2 per cent to \$98,565,755; the electrical apparatus and supplies industry, 22 per cent to \$31,578,595; brass and copper products, 37 per cent to \$16,052,756; jewellery and silverware, 19 per cent to \$7,449,754; lead, tin and zinc products, 20 per cent to \$4,137,600; and aluminium products, 17 per cent to \$3,597,764.

Principal statistics by industries are given below. Detailed reports on each of the industries may be obtained by applying to the Dominion Bureau of Statistics at Ottawa.

PRINCIPAL STATISTICS OF THE MANUFACTURES OF THE NON-FERROUS METALS IN CANADA,  
BY INDUSTRIES, 1931.

Industries	Number of plants	Capital employed \$	Average number of em- ployees	Salaries and wages \$	Cost of materials at works \$	Selling value of products at works \$
Aluminium products.....	14	4,540,834	793	923,546	2,066,851	3,597,764
Brass and copper products .....	127	24,351,059	4,437	5,627,486	7,200,608	16,052,756
Lead, tin and zinc products .....	23	4,507,307	532	679,631	2,330,652	4,137,600
Jewellery and silver- ware .....	95	8,511,317	2,435	2,949,469	2,892,228	7,449,754
Electrical apparatus and supplies .....	163	100,057,945	18,207	22,474,319	32,385,342	81,578,595
Miscellaneous non- ferrous metal products	19	758,326	150	211,595	130,806	480,188
Non-ferrous smelting and refining .....	14	175,669,195	7,860	13,245,327	48,336,301	98,565,755
TOTAL .....	455	318,395,983	34,414	46,111,373	95,342,788	211,862,412

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