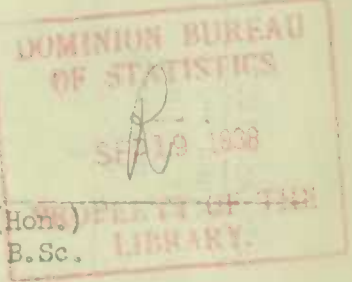


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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA



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ANNUAL INDUSTRY REPORT

MANUFACTURES OF THE NON-FERROUS METALS

PRELIMINARY SUMMARY STATISTICS, 1937

Preliminary statistics for 1937 place the gross value of Canada's output of primary non-ferrous metals and of non-ferrous metal products at \$480,268,551. This output was 36.8 per cent over the previous high of \$351,164,860 in 1936, it exceeded by 61 per cent the \$288,523,250 of 1935, the next best year, and it was 69 per cent greater than the \$283,545,666 reported for 1929, which year now ranks fourth in regard to production values.

A total of 518 establishments operated in this group during 1937 against 511 in 1936. Capital employed rose \$40 millions to \$306,471,582. The number of persons employed increased to 44,220 from 36,935, and payments in salaries and wages rose to \$57,531,514 from \$45,091,191. The cost of materials used, exclusive of fuel and electricity, was \$291,894,826, an increase of 37 per cent over 1936.

In the statistical summaries the factories in the non-ferrous products group have been arranged in seven main industries, depending on the nature of their principal products and each industry showed a substantial gain in output value in 1937 compared with 1936. Non-ferrous smelting and refining rose \$88.5 millions to \$518,278,251; electrical apparatus and supplies advanced \$25.6 millions to \$97,874,052; brass and copper products gained \$9.6 millions to \$34,507,129; white metal alloys rose nearly \$2 millions to \$8,795,682; aluminium products advanced \$1.7 millions to \$7,156,243; jewellery and silverware increased \$1.4 millions to \$12,052,123, and miscellaneous non-ferrous metal products rose nearly \$0.5 millions to \$1,605,071.

Principal statistics for this group are given by industries and by provinces in the summary tables which follow. Detailed mimeographed reports on the individual industries will be available shortly, and may be obtained for a nominal charge on application to the Dominion Bureau of Statistics, Ottawa, Canada.

Imports into Canada of non-ferrous metals and their products were appraised at \$47,016,907 in 1937 compared with \$35,040,115 in 1936. Exports during the same period increased to \$307,701,616 from \$211,817,242 and re-exports declined to \$960,725 from \$1,958,767.

Table 1 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY INDUSTRIES, 1936 and 1937.

Industries	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>1936</u>						
Aluminium products	19	3,884,241	1,101	1,194,999	3,799,688	5,436,281
Brass and copper products	126	22,890,531	4,596	5,293,457	14,182,328	24,947,467
White metal alloys	35	5,882,190	894	1,017,732	4,356,439	6,905,041
Jewellery and silverware	113	8,834,230	2,959	3,354,169	5,022,990	10,684,548
Electrical apparatus and supplies .	186	79,794,524	17,037	19,501,882	30,484,468	72,288,548
Miscellaneous non-ferrous products.	18	1,177,641	333	382,902	333,438	1,163,555
Non-ferrous smelting and refining .	14	143,858,717	10,015	14,346,050	154,604,285	229,737,420
TOTAL	511	266,322,074	36,935	45,091,191	212,783,636	351,164,860
<u>1937</u>						
Aluminium products	18	4,630,491	1,345	1,535,112	4,525,571	7,156,243
Brass and copper products	128	23,606,667	5,092	6,314,322	21,558,754	34,507,129
White metal alloys	35	7,022,957	1,170	1,321,573	5,662,990	8,795,682
Jewellery and silverware	119	9,757,836	3,304	3,788,988	5,846,575	12,052,123
Electrical apparatus and supplies .	186	97,387,170	21,379	26,151,335	41,251,754	97,874,052
Miscellaneous non-ferrous products.	19	1,369,866	360	429,237	554,023	1,605,071
Non-ferrous smelting and refining .	13	162,696,595	11,570	17,990,947	212,695,159	318,278,251
TOTAL	518	306,471,582	44,220	57,531,514	291,894,826	480,268,551

U.S. DEPARTMENT OF COMMERCE
 BUREAU OF ECONOMIC ANALYSIS
 WASHINGTON, D. C.

Table 2 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY PROVINCES, 1936 and 1937.

Provinces	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>1936</u>						
Nova Scotia and New Brunswick	4	652,021	284	229,360	104,868	550,781
Quebec	114	59,689,009	8,077	9,814,710	53,183,872	82,417,242
Ontario	334	170,527,387	24,818	29,829,205	130,130,736	227,615,259
Manitoba	19	5,042,353	332	466,636	6,154,527	8,049,669
Saskatchewan and Alberta	8	2,276,514	106	157,029	3,141,249	4,731,521
British Columbia	32	28,134,790	3,318	4,594,251	20,068,584	27,800,388
TOTAL	511	266,322,074	36,935	45,091,191	212,783,636	351,164,860
<u>1937</u>						
Nova Scotia and New Brunswick	5	787,420	365	334,085	244,106	848,522
Quebec	117	75,817,960	10,373	12,608,153	60,017,787	110,257,328
Ontario	338	194,207,137	29,767	38,947,478	176,871,835	310,212,972
Manitoba	21	6,703,254	367	477,040	10,061,385	12,011,304
Saskatchewan and Alberta	8	3,113,000	112	156,459	5,247,078	7,714,601
British Columbia	29	25,842,811	3,236	5,008,299	29,452,635	39,223,824
TOTAL	518	306,471,582	44,220	57,531,514	291,894,826	480,268,551

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