

DOMINION BUREAU OF STATISTICS - CANADA

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SAND AND GRAVEL, 1927.

Sand and gravel production in Canada during 1927 reached a new high mark at 22,952,819 tons worth \$6,055,601 as against 17,112,798 tons worth \$4,941,434 shipped in 1926.

Imports of sand and gravel into Canada in 1927 were recorded at 289,741 tons and \$200,470, while silica sand imported for the manufacture of glass and carborundum and for use in foundries amounted to 148,831 tons invoiced at \$346,138. Exports of sand and gravel totalled 637,627 tons worth \$177,999 in 1927.

Capital employed, including cost of pits, equipment, stock on hand, cash and collectable accounts, by the 483 operators in the sand and gravel industry amounted to \$7,668,812. Employees numbered 7,133, comprising 119 salaried employees and 7,014 wage-earners. Salaries and wages totalled \$2,043,962. Fuel and electricity cost \$188,327 including \$17,471 for electric power. Primary power employed consisted of 96 units rated at 4,305 h.p.

The data referring to capital actually employed and fuel costs do not include statistics regarding the sand and gravel operations conducted by railway companies.

PRODUCTION IN CANADA, IMPORTS AND EXPORTS OF SAND AND GRAVEL, 1927.

	Tons	Value \$
<b>PRODUCTION -</b>		
<b>SAND: -</b>		
Moulding sand.....	86,541	56,017
Building sand and sand for concrete, roadwork, etc..	4,416,014	1,162,936
Other sand (including blast sands, core sands, engine sands, etc.....	139,772	47,117
<b>SAND AND GRAVEL:-</b>		
Sand and gravel for railway ballast.....	8,294,927	1,167,916
Sand and gravel for concrete, road-building, etc....	9,309,091	3,259,678
Crushed gravel.....	706,474	361,937
TOTAL.....	22,952,819	6,055,601
<b>IMPORTS -</b>		
Sand, silica, for glass and carborundum manufacture, etc.	148,831	346,138
Sand and gravel, n.o.p.....	289,741	200,470
TOTAL.....	438,572	546,608
EXPORTS.....	637,627	177,999

PRINCIPAL STATISTICS OF THE SAND AND GRAVEL INDUSTRY IN CANADA; 1926 and 1927.

	1926	1927
Number of firms.....	580	483
Capital employed.....	\$ 6,274,090	\$ 7,668,812
Number of employees:-		
On salary.....	80	119
On wages.....	5,592	7,014
TOTAL.....	5,672	7,133
Salaries and wages:-		
Salaries.....	\$ 171,018	\$ 226,423
Wages.....	\$ 1,386,214	\$ 1,817,539
TOTAL.....	\$ 1,557,232	\$ 2,043,962
Cost of fuel and electricity.....	\$ 151,236	\$ 188,327
Selling value of sand and gravel +.....	\$ 4,172,585	\$ 5,042,380
Selling value of sand and gravel produced by railway companies.....	\$ 768,849	\$ 1,013,221
Total selling value of sand and gravel produced.....	\$ 4,941,434	\$ 6,055,601

+ Produced by operators other than railway companies.

