

Canadian consumption of iron ore in 1965, at 12,200,000 tons, was up about 5 p.c. from 1964 but imports, which amounted to 4,800,000 tons, were down 8 p.c. Most imported ore came from Michigan and Minnesota, although 259,225 tons came from Brazil.

10.—Iron Ore Shipments and Production of Pig Iron and Steel Ingots and Castings, 1956-65

Year	Iron Ore Shipments						Production of Pig Iron	Production of Steel Ingots and Castings
	Newfoundland (incl. Labrador)	Quebec	Ontario	British Columbia	Canada			
					Quantity	Value		
tons	tons	tons	tons	tons	\$	tons	tons	
1956.....	8,463,572	7,956,549	5,558,203	369,954	22,348,278	160,362,118	3,568,203	5,301,202
1957.....	8,174,779	8,872,948	4,867,105	357,342	22,272,174	167,221,425	3,718,350	5,068,149
1958.....	5,390,775	6,030,325	3,644,952	630,271	15,726,323	126,131,181	3,059,579	4,359,466
1959.....	6,105,819	11,515,169	6,018,089	849,248	24,488,325	192,666,101	4,182,775	5,901,487
1960.....	7,611,365	7,457,971	5,325,197	1,156,297	21,550,830	175,082,523	4,298,849	5,809,108
1961.....	7,611,340	5,639,931	5,772,664	1,335,068	20,359,003	187,950,047	4,946,021	6,488,307
1962.....	7,986,910	11,163,982	6,414,936	1,793,848	27,359,676	263,004,217	5,276,753	7,173,534
1963.....	9,683,004	11,650,787	6,749,617	2,030,211	30,143,649	313,182,963	5,914,997	8,190,279
1964.....	12,763,575	15,512,916	8,046,769	2,002,562	38,325,822	404,951,696	6,550,835	9,132,174
1965.....	14,606,915	14,781,630	8,295,969	2,105,589	39,790,103	419,393,058	7,064,880	10,028,899

Copper.—Mine production of copper in 1965 was 517,247 tons valued at \$388,005,039, an increase of 30,347 tons and \$63,537,205 over 1964. There was a sharp increase in the production and consumption of refined copper but exports of copper in primary forms decreased. Mine production increased in all producing provinces except Saskatchewan and British Columbia. New mines were brought into production in Newfoundland, Quebec, Ontario and Saskatchewan and a number of mines were under development. Two mines were re-opened in British Columbia and one was closed by a strike.

Six smelters for the reduction of copper and nickel-copper ores and concentrates are operated in Canada. In the Sudbury district of Ontario, International Nickel operates smelters at Copper Cliff and Coniston, and Falconbridge Nickel produces nickel-copper matte at its Falconbridge smelter. Hudson Bay Mining and Smelting Co., Limited at Flin Flon, Man., smelts concentrates from its mines in Manitoba and Saskatchewan and copper concentrates from the mine of Sherritt Gordon at Lynn Lake, Man. Ores and concentrates from most of the copper mines in Ontario, Quebec and Newfoundland are smelted at the Noranda smelter of Noranda Mines Limited and the Murdochville smelter of Gaspé Copper Mines Limited, both in Quebec. Electrolytic copper refineries are operated by International Nickel at Copper Cliff and by Canadian Copper Refiners Limited, a subsidiary of Noranda Mines, at Montreal East, Que. Production of refined copper in 1965 was 434,133 tons, 6 p.c. more than in 1964.

In Newfoundland, British Newfoundland Exploration Limited started production in July from its Whalesback Pond mine; there were five producing mines and one mine under development in that province in 1965. Production totalled 17,348 tons valued at \$13,045,795, an increase of 3,733 tons and \$3,950,782 over 1964. First Maritime Mining Corporation Limited was developing the Gull Pond property for production in 1966. Output from New Brunswick's three copper producers totalled 9,696 tons valued at \$7,291,392, only slightly higher than in 1964; two mines were being developed in the Bathurst area for production in 1966.

Quebec copper mines produced a record 176,074 tons of copper valued at \$132,407,661, being 17,986 tons and \$26,804,817 more than in 1964. A major expansion program was started at the Murdochville mine and mill of Gaspé Copper Mines; when completed in 1967, capacity of the mill will be 11,000 tons of ore a day and the Copper Mountain mine will be producing about 4,000 tons of ore a day. Rio Algom Mines Limited started mill tune-up at its Mines de Poirier mine north of Amos.