

Section 5.—Industrial Statistics of the Mineral Industry

The scope of the annual statistics on mineral production published by the Dominion Bureau of Statistics includes a general review of the principal mineral industries such as the copper-gold, silver-lead-zinc, and nickel-copper industries as well as a section on metallurgical works. Additional data published at irregular intervals include such features as numbers of employees, salaries and wages paid and net value of shipments.

The figures for 'net value of shipments' of industries given in Tables 30 and 31 are, in each table, the settlements received for shipments by producers and the additional values obtained when the smelting of ores is completed in Canada, less the cost of materials, fuel, etc. The totals indicate more nearly the actual returns to the different industries than do the values for the minerals in Table 2 of this Chapter where, with respect to copper, lead, zinc and silver, values are computed by applying the average prices for the year in the principal metal markets to the total production from mines and smelters with no reduction for fuel, electricity and other supplies consumed in the production process.

Some imported ores and concentrates are treated in Canadian non-ferrous smelting and refining works, especially in the production of aluminum, where imported ore only is used, and of cobalt which is derived mainly from African ores. The net shipments of these plants include therefore the net value of the metals recovered from these imported ores and to this extent the net shipments shown in Tables 30 and 31 include products of other than Canadian origin.

30.—Summary Statistics of the Mineral Industry, by Province, 1957

Province or Territory	Plants or Mines	Em- ployees	Salaries and Wages	Purchased Fuel, Electricity and Process Supplies ¹	Net Value of Shipments ²
	No.	No.	\$	\$	\$
Newfoundland.....	861	4,694	18,474,608	31,060,828	46,471,402
Nova Scotia.....	637	10,827	34,924,921	13,903,992	54,799,518
New Brunswick.....	551	2,222	7,136,701	7,474,764	15,501,549
Quebec.....	4,646	37,540	150,599,715	431,461,243	412,047,336
Ontario.....	6,904	53,847	235,751,851	485,750,908	597,907,855
Manitoba.....	1,217	3,143	13,320,716	15,460,568	38,484,038
Saskatchewan.....	3,774	5,765	28,233,058	30,896,254	144,563,138
Alberta.....	9,648	9,124	38,552,275	23,504,372	397,962,407
British Columbia.....	1,103	16,252	70,948,719	165,798,173	140,863,635
Northwest Territories.....	80	1,255	7,239,682	3,495,718	18,311,041
Yukon Territory.....	33	795	4,419,577	5,286,500	6,702,488
Canada.....	29,453³	145,464	609,601,823	1,214,093,320	1,873,614,407

¹ Includes freight and smelter charges and cost of ores treated. process supplies, fuel, electricity, freight and smelter charges.

² Gross value of shipments less cost of
³ One plant on the border between Manitoba and Saskatchewan credited to both provinces.