

The figures for 'net value added by processing' of industries given in Table 33 are 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 returns to the different industries, or the 'business done' by these industries. These industry series of data are not comparable to the commodity series shown in Table 4, p. 539 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. The smelting and refining industry is classified as manufacturing and the data relative to that industry are included in the primary metal industry (see Chapter XVI on Manufactures).

33.—Principal Statistics of the Mineral Industry, by Province and by Industry, 1963

Province or Territory and Industry	Plants or Establishments	Employees	Salaries and Wages	Cost of Process Supplies, Fuel, Electricity, Freight and Smelter Charges	Net Value Added by Processing
	No.	No.	\$	\$	\$
Province					
Newfoundland.....	20	4,923	28,407,611	48,580,275	79,589,611
Prince Edward Island.....	3	37	123,106	45,941	296,446
Nova Scotia.....	42	7,195	28,853,678	15,218,356	45,808,128
New Brunswick.....	47	1,498	5,293,936	6,460,104	11,665,758
Quebec.....	467	23,750	119,170,934	121,372,514	326,158,566
Ontario.....	544	31,591	157,397,878	107,580,900	363,843,386
Manitoba.....	77	4,415	23,883,858	7,103,696	36,677,683
Saskatchewan.....	159	2,841	17,720,649	13,602,419	224,331,834
Alberta.....	312	6,071	35,099,282	17,651,247	593,734,872
British Columbia.....	212	6,933	37,273,515	54,845,855	150,768,746
Yukon Territory.....	35	906	5,529,813	3,003,491	10,474,752
Northwest Territories.....	19	847	4,702,754	3,568,229	12,493,081
Canada.....	1,937	91,012	463,457,014	399,033,027	1,855,862,863
Industry					
Metallics.....	519	58,778	312,373,113	307,161,997	746,456,880
Placer gold.....	30	210	1,221,942	251,638	1,950,329
Gold quartz.....	122	15,120	63,095,590	27,643,451	99,259,218
Copper-cobalt-silver.....	176	11,536	58,514,522	79,680,132	150,193,178
Silver-cobalt.....	21	705	3,003,602	1,364,853	5,591,773
Silver-lead-zinc.....	61	4,636	24,885,947	55,524,972	70,252,982
Nickel-copper.....	26	12,110	68,080,256	26,597,731	85,523,703
Iron.....	48	9,993	65,646,688	90,328,431	215,048,674
Miscellaneous metallics.....	35	4,468	27,924,566	25,770,789	118,642,123
Non-metallics.....	149	11,773	55,767,258	40,433,301	187,133,967
Asbestos.....	17	6,823	35,507,888	23,912,435	118,085,686
Feldspar, quartz and nepheline syenite.....	20	381	1,564,114	1,029,679	5,302,504
Gypsum.....	9	680	2,876,245	2,716,050	7,129,679
Mica.....	9	12	37,660	8,617	36,936
Peat.....	56	1,482	3,952,334	2,703,059	8,337,288
Salt.....	11	955	4,566,968	4,455,611	17,985,528
Talc and soapstone.....	4	79	276,676	173,883	661,782
Miscellaneous non-metallics.....	23	1,361	6,986,473	5,433,967	29,594,554
Fuels.....	731	14,743	72,021,856	38,069,873	844,336,135
Coal.....	97	8,903	35,624,266	16,741,730	54,553,347
Natural gas processing, petroleum and natural gas.....	634	5,840	36,396,790	21,318,143	789,782,788
Structural Materials.....	538	5,718	23,265,587	13,377,856	77,925,881
Sand and gravel.....	331	2,266	9,249,454	3,656,301	35,880,676
Stone.....	207	3,452	14,046,133	9,721,555	39,045,205