

3.—Value of Mineral Production, 1886-1963

Year	Total Value	Value per Capita	Year	Total Value	Value per Capita	Year	Total Value	Value per Capita
	\$	\$		\$	\$		\$	\$
1886.....	10,221,255	2.23	1930.....	279,873,578	27.42	1955.....	1,795,310,796	114.37
1890.....	16,763,353	3.51	1935 ^a	312,344,457	28.84	1956.....	2,084,905,554	129.65
1895.....	20,505,917	4.08	1940.....	529,825,035	46.55	1957.....	2,190,322,392	131.87
1900.....	64,420,877	12.15	1945.....	498,755,181	41.31	1958.....	2,100,739,038	122.99
1905.....	69,078,999	11.51	1950 ^a	1,045,450,073	76.24	1959.....	2,409,020,511	137.79
1910.....	106,823,623	15.29	1951.....	1,245,433,595	88.90	1960.....	2,492,509,981	139.48
1915.....	137,109,171	17.18	1952.....	1,285,342,353	88.90	1961.....	2,582,300,387	141.59
1920.....	227,859,665	26.63	1953.....	1,336,303,503	90.02	1962.....	2,850,986,179	153.53
1925.....	226,583,333	24.38	1954.....	1,488,382,091	97.36	1963 ^a	3,003,409,918	158.94

¹ Beginning with 1935, exchange equalization on gold production is included.
² Value of Newfoundland production included from 1949.

4.—Value of Mineral Production, by Class, 1954-63

Year	Metallics	Non-metallics	Fuels	Structural Materials	Total
	\$	\$	\$	\$	\$
1954.....	802,401,423	128,038,507	352,959,465	204,982,696	1,488,382,091
1955.....	1,007,539,501	144,920,841	414,318,015	228,232,439	1,795,310,796
1956.....	1,146,349,595	160,341,599	518,761,191	259,453,169	2,084,905,554
1957.....	1,159,579,226	169,061,110	564,776,791	296,905,265	2,190,322,392
1958.....	1,130,160,395	160,354,802	510,768,681	309,455,160	2,100,739,038
1959.....	1,370,648,535	178,216,641	535,577,823	324,577,512	2,409,020,511
1960.....	1,406,558,061	197,505,783	565,351,829	322,594,308	2,492,509,981
1961.....	1,387,159,036	210,467,786	653,327,802	331,345,763	2,582,300,387
1962.....	1,496,433,950	217,453,009	780,932,387	356,166,833	2,850,986,179
1963 ^a	1,504,532,688	250,890,047	882,412,442	365,574,741	3,003,409,918

Current Production.—The estimated value of mineral products shipped in Canada during 1963 was \$3,000,000,000, and was 5.3 p.c. above the 1962 value. Canada's mineral output exceeded \$500,000,000 in value for the first time in 1940, passed the \$1,000,000,000-mark in 1950 and exceeded \$2,000,000,000 in 1956.

Metals, ores and concentrates produced in 1963 were valued at \$1,505,000,000, an amount slightly higher than in 1962. Nickel contributed \$363,000,000, iron ore \$292,000,000 and copper \$288,000,000, together making up almost 63 p.c. of the total 1963 metal output. There was a reduction in output of nickel-copper in the Sudbury area of Ontario but new base-metal mines came into production in British Columbia and the Maritime Provinces. The values of gold and uranium produced were below those of 1962 but silver, priced at an all-time high average of \$1.38 oz.t., yielded about \$7,000,000 more than in 1962, although the quantity shipped was only slightly higher.

The value of shipments of non-metallic minerals in 1963 increased 15.4 p.c. to reach \$251,000,000. More than half of this total was accounted for by an asbestos output of \$135,000,000, an amount approximately \$5,000,000 higher than in 1962. Salt output was valued at \$23,000,000 and potash, a new product with a high potential, at about the same amount. Over 1,000,000 tons of elemental sulphur were shipped from the natural gas processing plants of Alberta and, although production of sulphur exceeds current demand, there has been a notable increase in export sales.

An increase of over \$100,000,000 brought the value of mineral fuels produced in 1963 to \$882,000,000. Crude petroleum output of 260,000,000 bbl. was a new high and natural gas output exceeded 1,000,000,000 Mcf. for the first time, resulting in a corresponding increase in production of the by-products of the natural gas industry. Coal output remained about the same as in 1962.

Structural materials were valued at \$366,000,000 as compared with \$356,000,000 in 1962. The demand for brick, tile, cement and lime was about the same but more stone, sand and gravel were used in highway construction.