

Copies of mining legislation including regulations and other details may be obtained from the provincial authorities.

### Section 4.—Statistics of Mineral Production

The importance of mineral production, as compared with other primary industries in Canada, is indicated in Chapter IX, while its part in the foreign trade of Canada is dealt with in Chapter XXI, Part II, Section 4.

#### Subsection 1.—Value and Volume of Mineral Production

**Historical Statistics.**—Definite records of the annual value of mineral production go back to 1886 only, although actual production began with the earliest settlements. The figures given in Table 1 are not strictly comparable throughout the whole period, minor changes having been adopted in methods of computing both the metallic content of ores sold and the valuations of the products. Earlier methods resulted in a somewhat higher value than those now in use would have shown. However, the changes do not interfere with the general usefulness of the figures in showing the broad trends in the mineral industry.

#### 1.—Value of Mineral Production, 1886-1951

Year	Total Value	Value per Capita	Year	Total Value	Value per Capita	Year	Total Value	Value per Capita
	\$	\$		\$	\$		\$	\$
1886.....	10,221,255	2.23	1931 <sup>1</sup> .....	230,434,726	22.21	1942.....	566,768,672	48.63
1890.....	16,763,353	3.51	1932.....	191,228,225	18.19	1943.....	530,053,966	44.94
1895.....	20,505,917	4.08	1933.....	221,495,253	20.83	1944.....	485,819,114	40.67
1900.....	64,420,877	12.15	1934.....	278,161,590	25.90	1945.....	498,755,181	41.32
1905.....	69,078,999	11.51	1935.....	312,344,457	28.80	1946.....	502,816,251	40.91
1910.....	106,823,623	15.29	1936.....	361,919,372	33.05	1947.....	644,869,975	51.38
1915.....	137,109,171	17.18	1937.....	457,359,092	41.41	1948.....	820,248,865	63.97
1920.....	227,859,665	26.63	1938.....	441,823,237	39.62	1949 <sup>2</sup> .....	901,110,026	67.01
1925.....	226,583,333	24.38	1939.....	474,602,059	42.12	1950.....	1,045,450,073	76.24
1929.....	310,850,246	31.73	1940.....	529,825,035	46.55	1951 <sup>2</sup> .....	1,228,005,479	87.66
1930.....	279,873,578	27.42	1941.....	560,241,290	48.69			

<sup>1</sup> Beginning with 1931, exchange equalization on gold production is included.

<sup>2</sup> Includes value of Newfoundland production from 1949.

**Current Production.**—Canada's mineral production in 1951 reached a record value of \$1,228,000,000. This was 17 p.c. above the total for 1950, twice the value reported for 1947 and four times that for 1935. Higher prices accounted for a large share of this increase in values but the physical quantity of mineral production seems to have been about 11 p.c. greater than in 1950, nearly 45 p.c. greater than in 1947 and about double that of 1935. Most of the gain in physical volume in the post-war years was in non-metallic minerals, including fuels and structural materials. For metal production, the index for 1951 was about 2 p.c. over 1950 but it was 15 p.c. below that for 1941, the year of maximum output.

The value of metals in 1951 was estimated at \$733,000,000, or 18.7 p.c. more than in 1950. Copper was up 2.4 p.c. in quantity and 21 p.c. in value; tonnage of nickel was higher by 11 p.c. and the value advanced 34 p.c.; and zinc rose 6.6 p.c. in quantity and 36 p.c. in value. The tonnage of lead was lower by 8 p.c., but the value was higher by 17 p.c. The tonnage of iron ore was 31 p.c. greater than in 1950.