

3.—Percentage of the Total Value Contributed by Principal Minerals, 1951-60—concluded

Mineral	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 ¹
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Non-metallics¹	9.3	9.7	9.4	8.8	8.1	8.3	7.7	7.2	7.4	7.9
Asbestos.....	6.5	6.9	6.4	5.8	5.4	5.3	4.8	4.4	4.5	4.8
Gypsum.....	0.5	0.5	0.6	0.5	0.4	0.4	0.4	0.3	0.4	0.4
Quartz.....	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Salt.....	0.6	0.6	0.5	0.6	0.6	0.7	0.6	0.7	0.7	0.7
Sulphur in smelter gas.....	0.2	0.3	0.2	0.3	0.3	0.4	0.1	0.2	0.1	0.1
Sulphur, elemental.....	—	—	—	—	—	—	—	—	0.1	0.2
Fuels	18.7	20.4	23.5	23.7	23.1	24.9	25.8	24.3	22.2	22.7
Coal.....	8.7	8.6	7.7	6.5	5.2	4.6	4.1	3.8	3.1	3.1
Natural gas.....	0.6	0.7	0.8	0.8	0.9	0.9	1.0	1.5	1.6	1.9
Petroleum.....	9.4	11.1	15.0	16.4	17.0	19.4	20.7	19.0	17.5	17.5
Structural Materials	12.1	13.1	14.0	13.8	12.7	11.9	13.6	14.7	13.5	12.7
Clay products.....	1.9	1.9	2.2	2.2	2.0	1.8	1.6	2.0	1.8	1.6
Cement.....	3.2	3.7	4.4	4.0	3.6	3.8	4.3	4.6	4.0	3.7
Lime.....	1.1	1.1	1.1	1.0	0.9	0.7	0.8	0.9	0.9	0.7
Sand and gravel.....	3.6	4.0	4.0	4.0	3.8	3.5	4.2	4.6	4.3	4.4
Stone.....	2.3	2.4	2.3	2.6	2.4	2.1	2.7	2.6	2.5	2.3
Grand Totals	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

¹ Includes minor items not specified.

On the basis of 1949 production levels equalling 100, the total volume of mineral output* had increased by 1960 to 253.3, reflecting substantial advances in the output of natural gas, crude petroleum, iron ore and uranium, with lesser advances in copper, nickel, gold and asbestos. Coal was the only major mineral to register an over-all decline since 1949.

4.—Indexes of the Volume of Production of the Principal Mining Industries, 1951-60

(1949=100)

Mineral	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Metallics	107.9	110.3	115.7	129.0	142.7	151.0	170.0	180.3	201.3	197.9
Copper ¹	102.5	98.0	96.1	114.8	123.7	135.2	137.1	131.8	151.6	168.7
Gold ¹	106.6	108.5	98.5	105.8	110.2	107.9	106.7	109.7	108.4	111.2
Nickel ¹	107.1	109.2	111.7	125.3	135.9	139.0	146.8	110.2	144.8	166.9
Iron ore.....	115.9	126.5	170.6	185.4	316.5	418.6	462.6	321.5	448.9	406.3
Non-metallics	156.3	155.5	152.9	161.4	180.2	187.6	179.0	171.1	191.4	192.6
Asbestos.....	170.7	171.5	162.3	167.8	191.9	188.4	184.3	178.3	193.5	201.4
Fuels	143.5	163.9	192.7	215.6	273.2	344.7	358.2	329.5	363.1	380.2
Coal.....	95.6	90.5	81.5	75.2	74.1	76.6	65.4	56.7	51.9	53.3
Natural gas.....	120.5	128.9	147.8	169.6	204.5	235.0	295.1	401.6	503.9	589.2
Petroleum.....	226.9	291.8	385.5	457.8	616.8	812.7	859.5	782.6	873.7	909.9
Total Mining	123.4	131.0	142.1	158.7	185.2	212.3	227.8	227.0	251.1	253.3

¹ Based on commodity data.

Subsection 2.—Provincial Distribution of Mineral Production

The 1960 increase in mineral production was general across the country except in Quebec (which was down very slightly as a result of lower production of iron ore, lead, titanium ore and some structural materials) and the Territories. Prince Edward Island's mineral production, which consists entirely of sand and gravel and stone, was also somewhat lower in 1960.

* For a description of this index, as well as one for manufacturing and electric power and gas utilities, see DBS Reference Paper *Revised Index of Industrial Production, 1935-1967 (1949=100)* (Catalogue No. 61-502).