

3.—Percentage of the Total Value Contributed by Principal Minerals, 1944-53—concluded

Mineral	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953 ^p
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
FUELS										
Coal.....	14.5	13.5	15.0	12.0	13.0	12.3	10.5	8.7	8.6	7.7
Natural gas.....	2.3	2.5	2.4	2.1	1.9	1.3	0.6	0.6	0.7	0.8
Petroleum.....	3.2	2.7	3.0	3.0	4.6	6.8	8.1	9.4	11.1	14.9
TOTALS, FUELS.....	20.0	18.7	20.4	17.1	19.5	20.4	19.2	18.7	20.4	23.4
STRUCTURAL MATERIALS										
Clay products.....	1.4	1.8	2.4	2.2	2.1	2.0	2.1	1.9	1.9	2.2
Cement.....	2.4	2.9	4.0	3.4	3.4	3.6	3.4	3.2	3.7	4.5
Lime.....	1.4	1.3	1.4	1.3	1.3	1.3	1.2	1.1	1.1	1.0
Sand and gravel.....	2.1	2.1	3.1	3.6	3.7	3.5	3.5	3.6	4.0	3.8
Stone.....	1.5	1.6	2.2	2.6	2.2	2.3	2.5	2.3	2.4	2.3
TOTALS, STRUCTURAL MATERIALS..	8.8	9.7	13.1	13.1	12.7	12.7	12.7	12.1	13.1	13.8
Grand Totals.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

The total volume of mineral output attained a wartime peak in 1941 when the production index* stood at 132. Principally because of the steady recession in the mining of gold and other principal metals during the next five years, the index gradually declined and reached a ten-year low point of 97 in 1946. Since then, sharp gains in the production of petroleum and other non-metals, together with moderate increases in metals output, resulted in a sustained advance to a record high level of 186 in 1953.

* The construction of this index, which is a component of the revised index of industrial production, is described in DBS Reference Paper, *Revised Index of Industrial Production, 1935-51*.

4.—Indexes of the Volume of Production of the Principal Mining Industries, 1944-53 (1935=100)

NOTE.—Comparable figures from 1935 are given in the 1954 Year Book, p. 523.

Mineral	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953 ^p
Metallics—										
Gold.....	69.8	64.4	67.6	73.3	84.3	98.3	105.8	104.0	106.5	97.0
Silver.....	66.1	62.7	60.7	60.5	77.9	81.2	104.8	102.7	113.3	126.7
Copper.....	107.3	93.2	72.2	88.5	94.5	99.0	93.4	95.1	91.2	89.6
Nickel.....	141.6	126.5	99.1	122.2	135.9	132.8	127.7	141.2	144.2	147.4
Lead.....	78.6	89.4	91.2	83.3	86.1	67.7	64.6	61.6	65.1	76.3
Zinc.....	153.1	143.8	130.8	115.5	130.1	141.5	145.9	153.0	170.6	186.4
Non-metallics—										
Gypsum.....	98.5	117.3	210.1	280.0	349.3	346.4	403.6	371.4	370.3	393.8
Asbestos.....	120.9	135.5	150.3	163.1	176.9	141.8	218.5	245.3	245.2	232.3
Salt.....	168.3	161.8	129.5	178.9	177.7	181.2	207.2	233.1	234.6	231.2
Fuels—										
Coal.....	112.3	106.6	115.6	101.7	120.6	124.4	122.9	119.4	112.9	101.8
Petroleum.....	244.1	205.1	183.4	186.0	297.0	515.0	703.4	1,161.0	1,490.6	1,996.5
Natural gas.....	93.1	96.5	94.0	102.6	112.7	110.6	116.9	150.8	188.3	157.5
Total Mining.....	104.1	100.9	97.1	106.2	122.2	131.7	145.4	161.8	174.7	185.8