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Mineral Production FY 2008-09 (in crores)		
Total value	Rs. 1,24,321	100 %
Fuel	Rs. 70,528	57 %
Metallic	Rs. 31,533	25 %
Non-metallic	Rs. 3,526	3 %
Minor	Rs. 18,734	15 %

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Fuel Minerals – Coal
<ul style="list-style-type: none">• Chhattisgarh, Orissa, Jharkhand, Madhya Pradesh, Andhra Pradesh, Maharashtra, West Bengal and Uttar Pradesh accounted for 98.6% of the total production of coal in the country during 2008-09.• The remaining 1.4% of the production was from Meghalaya and Assam.

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Fuel Minerals – Coal

Public Sector Undertakings (PSUs) account for some 90% of the coal production.

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Fuel Minerals – Lignite

Of the total lignite production in 2008-09, 66 % was reported from Tamil Nadu and the remaining 34 % was from Gujarat and Rajasthan.

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Fuel Minerals – Lignite

Taking into account the calorific value of lignite, its contribution to domestic fuel supply in the form of coal in the country is under 5%.

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Fuel Minerals – Crude Petroleum

- Offshore petroleum (crude) at 34 million tonnes during 2008-09 contributed 66%, followed by Gujarat 18% and Assam 14%.
- The remaining 2% was jointly shared by Andhra Pradesh, Tamil Nadu, and Arunachal Pradesh.

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Fuel Minerals – Natural Gas

- Offshore natural gas (utilised), the largest source for natural gas accounted for 73% of the total production followed by Gujarat and Assam with 8% each.
- The remaining 11% was contributed by Rajasthan, Tamil Nadu, Tripura, Andhra Pradesh and Arunachal Pradesh.

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Metallic Minerals (in crores)

Total value	Rs. 31, 533	100 %
Iron ore	Rs. 25, 151	80 %
Chromite	Rs. 2, 217	8 %
Manganese ore	Rs. 1, 730	5 %
Lead and zinc concentrates	Rs. 1, 082	3 %
Bauxite	Rs. 431	1 %
Copper concentrate	Rs. 393	1 %
Gold	Rs. 312	1 %
Silver and tin concentrates	Rs. 217	1 %

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Non-Metallic Minerals (in crores)		
Total value	Rs. 3,526	100 %
Limestone	Rs. 2,504	71 %
Rock phosphate / phosphorite	Rs. 317	9 %
Dolomites and Barytes – 3 % each	Rs. 212	6 %
Gypsum and Kaolin – 2 % each	Rs. 141	4 %
Garnet (abrasive), Magnesite, Silica Sand, Sillimanite and Talc/Steatite /Soapstone (about 1% each)	Rs. 176	5 %
Other non-metallic minerals	Rs. 176	5 %

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Role of the Public Sector

The share of public sector in the total value of fuel minerals was 89%, in metallic minerals 42% and 27% in non-metallic minerals.

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Role of the Public Sector

The Public Sector had a sizeable contribution in production of coal (92%), petroleum (crude) (86%), and natural gas (utilised) (77%).

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Employment

- The estimated average daily employment of labour engaged in mining sector was 5,19,835 in 2008-09.
- Of this, 81% were in public sector and 19% in private sector.
- Fuel minerals accounted for 75%, metallic minerals 16% and non-metallic minerals 9% of the total labour force during the year.

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Production value of all minerals (in crores)		
Total value of all minerals	Rs. 1,24,321	100 %
Coal	Rs. 39,783	32 %
Lignite	Rs. 2,486	2 %
Petroleum	Rs. 18,648	15 %
Natural gas	Rs. 9,946	8 %
Iron ore	Rs. 24,864	20 %
All minor minerals	Rs. 18,648	15 %
Chromite	Rs. 2,486	2 %
Manganese ore	Rs. 1,243	1 %
Limestone	Rs. 2,486	2 %
Others	Rs. 3,730	3 %

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Minor Minerals (in crores)		
Total value of all minor minerals	Rs. 18,734	100 %
Road metals	Rs. 6,932	38 %
Building stone	Rs. 3,559	20 %
Brick earth	Rs. 1,873	10 %
Ordinary sand	Rs. 1,686	9 %
Gravel	Rs. 1,124	6 %
Marble	Rs. 749	4 %
Limestone	Rs. 562	3 %
Quartzite and sandstone	Rs. 562	3 %
Kankar	Rs. 562	3 %
Murrum	Rs. 375	2 %
Other minor minerals	Rs. 375	2 %

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Minerals & Ores in Indian Exports 1

During the year 2008-09, the value of exports (including re-exports) of ores and minerals at Rs. 1,09,296 crores accounted for 13 % of the total value of all merchandise exported from India.

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Minerals & Ores in Indian Exports 2

Diamond (total) continued to be the largest constituent item with a share of 66.1% in the total value of mineral exports in 2008-09.

Without diamonds, the total value of mineral exports in 2008-09 was only 37,051 crores.

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Minerals & Ores in Indian Exports 3

Next in order of share was iron ore with the contribution of 19.9% followed by granite of 4.4% and alumina 1.5%.

Iron Ore Rs. 21,750 crores.

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Minerals & Ores in Indian Exports 4

The individual share of remaining minerals in the total value of exports of ores and minerals from India during the year under review was less than one per cent.

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Metals in Indian Exports

The contribution of metals & alloys in the total value of India's exports was 9.8 % during 2008-09.

(Ores and minerals accounted for 13 % of the total value of all Indian exports during 2008-09).

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Indian Mineral Imports 1

The combined share of petroleum, diamond, coal, copper ore & concentrates and natural gas was about 96 % in 2008-09.

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Indian Mineral Imports 1

Petroleum (crude) continued to be the largest constituent item with a share of 67.4% in the total value of mineral imports in 2008-09.

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Indian Mineral Imports 2

Next in order of importance was diamond (total) with a share of 14.6% followed by coal (excluding lignite) with the contribution of 8%, copper ores & concentrates 3.5% and natural gas 2.5%.

Credits

<http://ibm.nic.in/imyb2009.htm>

(Site of the Indian Bureau of Mines, Nagpur)