

# Coal extraction data

**Richard Heede**  
 Climate Mitigation Services  
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## China Coal Energy Company Ltd

[www.chinacoalenergy.com](http://www.chinacoalenergy.com) Beijing

yellow column indicates original reported units

### Production / Extraction data

Year	Thermal coal		Coking coal		Total Coal	
	Gross production	Gross production	Gross production	Gross production	Gross production	Gross production
	Million tons/yr	Million tonnes/yr	Million tons/yr	Million tonnes/yr	Million tons/yr	Million tonnes/yr

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China Coal AnnRpt 2006.

**Business Performance**

China Coal Energy Company Limited 2006 Annual Report

**Coal production and sales**

(i) Coal production

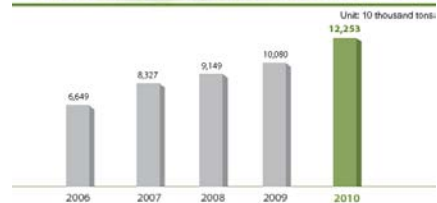
- There was substantial increase in the volume of raw coal from the Group's own mines. The volume of raw coal produced by the Group reached 79.04 million tons in 2006, of which self-produced coal accounted for 66.49 million tons, representing an increase of 16.37 million tons, or 32.7% compared to last year.
- The structure of commercial coal improved markedly. In 2006, the volume of commercial coal sold by the Group was 88.45 million tons, representing a decrease of 3.75 million tons, of which self-produced commercial coal accounted for 57.15 million tons, representing an increase of 6.16 million tons, or 12.1% as compared to last year. The volume of commercial coal purchased from third party for resale decreased by 8.64 million tons.
- The earnings power of the Group has further improved. With the substantial increase in self-produced coal and the marked improvement in the structure of commercial coal, the Group's earnings power improved significantly. The gross profit margin of the coal segment increased from 19.6% for the year 2005 to 23.1% for the year 2006, representing an increase of 350 basis points. The EBITDA ratio of the Group also increased from 18.1% for the year 2005 to 20.7% for the year 2006, representing an increase of 260 basis points.

China Coal AnnRpt 2006, page 18

Items	2010	2009	Percentage change (%)
<b>(1) Coal operations (10 thousand tons)</b>			
Self-produced raw coal production volume	12,253	10,080	21.6
Commercial coal production volume	9,438	8,053	17.2
Sales volume of commercial coal	11,727	9,725	20.6
Of which: Sales volume of self-produced commercial coal	8,975	7,897	13.7
<b>(2) Coking operations (10 thousand tons)</b>			
Coke production volume*	206	214	-3.7
Sales volume of coke	259	242	7.0
<b>(3) Coal mining equipment operations</b>			
Coal mining equipment production value (RMB100 million)	71.6	58.3	22.8
Production volume of coal mining equipment (10 thousand tons)	27.1	23.9	13.4

\* The coke production volume of China Coal and Coke Xuyang Limited is not included in the coke production volume for 2010 and 2009.

**Production volume of self-produced raw coal in 2006 - 2010**



China Coal AnnRpt 2010, page 3.

**CMS note: we do not list production for China Coal Energy Company Ltd in the coal production sheet.**  
 All Chinese coal producers are included under PR China.

50.1		50.1
66.5		66.5
67.2	1.6	68.9
72.2	1.9	74.1
100.8	2.1	102.9
122.5	2.1	124.6

<b>Total</b>	-	<b>479</b>	-	<b>8</b>	-	<b>487</b>
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**Comment:** Rick Heede:

Coal production by coal mining companies and state-owned enterprises, including subsidiaries of oil and gas companies.

Coal types produced are not ordinarily reported by coal operators (except for metallurgical coal). We distinguish, where possible and reasonably well known, between hard (bituminous and subbituminous) and soft (lignite or peat) coals, especially for the larger companies operating in regions such as Australia and India where soft coals are predominant. Soft coals have lower carbon content per tonne than do hard coals.

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**Comment:** Rick Heede:

China Coal AnnRpt 2006, page 18: 2006 self-produced coal totaled 66.49 million tonnes, up 16.37 Mt from 2005.

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**Comment:** Rick Heede:

China Coal AnnRpt 2010