## Quarterly Coal Report April - June 2007

September 2007

#### **Energy Information Administration**

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### **Preface**

The *Quarterly Coal Report* (QCR) provides data on U.S. coal production, exports, imports, receipts, prices, consumption, coal quality and stocks in addition to data on U.S. coke production, consumption, stocks, imports, and exports. The data presented in the QCR are collected and published by the Energy Information Administration (EIA) to fulfill data collection and dissemination responsibilities as specified in the Federal Energy Administration Act of 1974 (Public Law 93-275), as amended.

This report presents detailed quarterly data for April through June 2007 and the previous quarter, and aggregated historical data for 2001 through the second quarter of 2007. Also included is an Executive Summary, which provides an overview and analysis of coal statistics for the current quarter. All data for 2005 and prior years are final. All data for 2006 (except production) and 2007 are preliminary.

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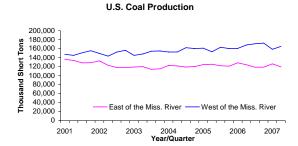
# **Executive Summary**

#### Overview

During the second quarter of 2007, U.S. coal markets continued their recent trend of declining production in the Appalachian region and ever-increasing production from the Powder River Basin and the Western United States in general. Another continuing trend during this quarter was the growth of coal stocks around the country. Total stocks grew to their highest level since 2002 and stocks in the electric power sector grew to their highest level since 1992. Globally, tightening markets for both steam and metallurgical coal around the world have pushed U.S. exports to their highest level in two years. While higher export demand normally leads to higher export prices, this has not been the case so far. In fact, U.S. exporters received less for their coal in the second quarter than in the first.

#### Production

Total U.S. coal production in the second quarter of 2007 totaled 285 million short tons (mmst), the same level as during the previous quarter. Additionally, while production was lower compared to the second quarter of 2006, the 292.4 mmst of coal produced during that quarter was the highest level since 2001 and 2 percent above the average quarterly production from 2001 to 2007 of 280 mmst.



While production during this past quarter was not exceptionally low compared to previous quarters, it is somewhat surprising since coal consumption and consumer stocks, two common market drivers of production, both increased with the difference coming from reduced producer and distributor stocks.

On a regional level, production in the Appalachian region continued its recent trend of decreasing levels by dropping 4.5 percent from last quarter (and is now 5.5 percent lower than during the second quarter of last year) while production in the Western United States continued its trend of increasing levels by growing 4.4 percent from last quarter (although it remains 0.9 percent below the level during the second quarter of last year).

Several factors have contributed to the decreasing production in the Appalachian region. The permitting of new mountaintop mining operations in the region has essentially stopped ever since a federal judge on March 23 suspended four permits due to inadequate

environmental reviews. Additionally, the Mine Improvement and New Emergency Response (MINER) Act of 2006, signed into law by President Bush in June 2006, and its addenda have increased the cost of underground mining (a significant majority of which are located in the Appalachian region) by, among other things, requiring underground coal operators to equip mines with additional safety gear, such as emergency breathing devices, and to utilize stronger underground containment seals.

In terms of volume, the largest changes during the second quarter were experienced by West Virginia, Pennsylvania and Kentucky where production decreased by approximately 1 mmst from last quarter (decreasing by 5 percent, 5 percent and 3 percent, respectively). In Pennsylvania, in addition to the region-wide factors described above, production was exacerbated by a United Mine Workers of America strike which crippled production at three longwall mines between April 4<sup>th</sup> and April 12<sup>th</sup>. In Maryland, the drastic production decrease of 62 percent relative to last year was due in large part to the October 2006 decision by Alliance Resource Partners LP to close its Mettiki mine (which produced 2.3 mmst of coal in 2006 and 2.7 mmst of coal in 2005, its last full year of operation) due to the exhaustion of all of its economically viable coal reserves.

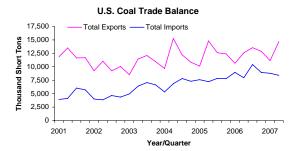
In the Powder River Basin and the Western United States in general, production continued to grow as new mines came on-line and railroads improved and added to existing transportation infrastructure. The largest increase was experienced by Wyoming where production increased by over 3 mmst from last quarter (representing an increase of 3 percent) but smaller increases were also experienced by Colorado and New Mexico where production increased by approximately 2 mmst each (representing increases of 26 percent and 35 percent, respectively).

#### **Exports and Imports**

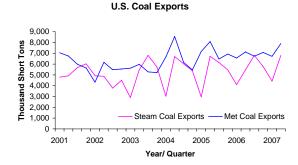
Driven by an increasingly tight global coal market, coal exports increased from 11.1 mmst to 14.7 mmst during the second quarter of 2007, representing an increase of 32 percent from the previous quarter (and an increase of 17 percent from the second quarter of 2006). This level of exports is the second highest since 2001 and the highest since the second quarter of 2004 when exports totaled 15.3 mmst. While exports have recently represented a small share of total U.S. coal distribution, averaging 4.15 percent of total production since 2001 and only surpassing 5 percent a single time (during the second quarter of 2004), the U.S. exported 5.16 percent of the coal it produced during this past quarter.

The only two significant recipients of exported U.S. coal during the second quarter of 2007 were Canada and Brazil, which together accounted for 53 percent of all U.S. coal exports. Compared to the second quarter of

2006, exports to Canada increased by 6.9 percent whereas exports to Brazil increased by 40 percent (most likely to supply its large and still growing metallurgical industry).



The main reason for the increased demand for U.S. coal on world markets is that demand for coal around the world has increased in general. This is due in part to the growing demand for coal in Eastern Europe and Asia (and China in particular) and is exacerbated by supply disruptions such as continued transportation and shipping delays in Australia, the world's largest exporter of coal. While U.S. exports to each of these regions have actually decreased from the first quarter to the second quarter of 2007, their increased demand for coal (and, in the case of Europe, its willingness to pay higher prices due to the lack of its own reserves) has been diverting supplies from other, more geographically proximate, exporters. This shift in global coal trade patterns has created new opportunities for U.S. exporters as demonstrated by the increased share of coal exports to total coal production.



While more metallurgical ("met") coal was exported during the second quarter of 2007 than steam coal (a split of 54 percent to 46 percent, respectively), the recent increase in the demand for U.S. coal has favored the latter. During this past quarter, exports of steam coal increased by 54 percent from the preceding quarter to 6.8 mmst while exports of metallurgical coal increased by 18 percent to 7.9 mmst. This shift has also altered the distribution compared to the first quarter of this year when met coal accounted for 60 percent of U.S. coal exports and steam coal only 40 percent.

The average price of U.S. steam coal exports decreased from \$47.26 per short ton last quarter to \$38.56 per short

ton this quarter, a decrease of 18 percent. This decrease was largely driven by a 13 percent decrease in the price of exported coal to Canada (the recipient of the majority of U.S. exports) which fell from \$39.60 to \$34.45 per short ton despite moderate increases in the price of steam coal exported to some other recipients.

As for the price of U.S. metallurgical coal exports, the average price per short ton decreased from \$91.81 to \$86.49, a decrease of 6 percent. Since the price of metallurgical coal exported to Brazil remained mostly the same (a difference of only \$0.73 per short ton), the decrease in the average price was driven predominantly by the drop of prices to Canada which fell by 9 percent from \$81.69 to \$74.38 per short ton.

As further evidence of the increased global demand for coal, U.S. coal imports decreased by 4.3 percent during the second quarter from the previous quarter but were 5.6 higher than the second quarter of 2006. Increased demand for coal around the world has driven up global prices but since the U.S. has the world's largest reserves of coal, domestic consumers have been able to rely on cheaper domestic supplies rather than having to purchase the more expensive foreign coal. The average price of coal imported into the U.S. nonetheless increased from \$45.91 per short ton during the first quarter of 2006 to \$46.86 this past quarter. However, this price was lower than the average price of coal imported into the U.S. during the second quarter of 2006, which was \$51.27 per short ton.

As has recently been the case, the vast majority of U.S. coal imports originated in Colombia, which alone provided 73 percent of all coal imported into the U.S. The 6.1 mmst of coal imported during the second quarter was down 11 percent from last quarter but up 13 percent from the same quarter of last year.

#### **Consumption**

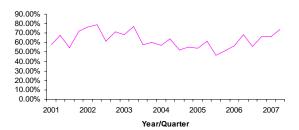
During the second quarter of 2007, consumption of coal by the electric power sector (which typically accounts for approximately 93 percent of total consumption in the U.S.) decreased by 4.1 percent to 246.2 mmst from 256.7 mmst the previous quarter. Such a decrease was to be expected, however, between the first and second quarters of the year due to seasonal shifts in consumption patterns.

A better representation of consumption during this past quarter is how it compares to the second quarter of the previous year. Specifically, consumption in the electric power sector increased by 2.5 percent, from 240.2 mmst during the second quarter of 2006 to its current level of 246.2 mmst.

The two typical driving forces behind electricity consumption are the economy and the weather. According to the Bureau of Economic Analysis, the country's Gross Domestic Product during the second

quarter of 2007 was up 1.9 percent from the same quarter of last year. Similarly, the Federal Reserve Bank's Industrial Production Index showed a 0.8 percent increase during this past quarter compared to last year (industrial production is a major source of electricity demand) providing upward pressure on coal consumption.

Share of Total Coal Stocks to Coal Consumption



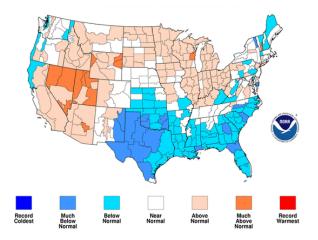
As far as the weather is concerned, the total number of population weighted cooling degree days, as determined by the U.S. National Oceanic and Atmospheric Administration (NOAA), fell by 11 percent, from 423 during the second quarter of 2006 to 377 during the second quarter of 2007, despite May being the 11<sup>th</sup> warmest May on record and June being the 23<sup>rd</sup> warmest June on record. The lower number of cooling degree days during the second quarter can be partly explained by April, which was colder than normal as much of the country was faced with record cold. Consequently, the number of heating degree days during the second quarter of 2007 increased by 24 percent to 516 from 415 during the second quarter of 2006.

#### Stocks

In late 2004, power plants around the country began maintaining smaller amounts of coal on hand for contingency purposes. A number of simultaneous disruptions including particularly severe weather and transportation delays, however, brought stocks to alarmingly low levels. Looking to avoid a similar situation, the electric power sector has been increasing its stocks ever since. This recent trend continued into the second quarter of 2007 when coal stocks in the electric power sector at quarter-end were 156 mmst, their highest level since 2002 when they were 200 mmst.

The level during this past quarter represents an increase of 9.7 percent from the end of the previous quarter, an increase of 15.6 percent from the end of the second quarter in 2006, and an increase of 59.2 percent from the end of the third quarter of 2005 when stocks bottomed out at 98 mmst, their lowest level since 1975.

Average U.S. Temperatures, April – June 2007



Total stocks, including producer and distributor stocks, experienced a similar change, rising by 6.6 percent from 184 mmst at first quarter-end of 2007 to 196 mmst at second quarter-end, which represents a 10.0 percent increase from the end of the second quarter in 2006.

#### Coal Synfuel

The quantity of coal processed by synfuel plants increased by approximately 14 percent from 34.5 mmst to 39.2 mmst from the first to the second quarter of this year and was up by more than 50 percent from last year. Since the synfuel tax credit is set to expire on December 31, 2007, the increased synfuel production demonstrated producers' desire to take advantage of it before portions of their coal receipts become uneconomical without the tax credit. If the tax credit is not renewed (which appears to be the case at this point), then the production of coal synfuel will likely cease.

Table ES-1. U.S. Coal Summary Statistics, 2001-2007

Year and Quarter	Production <sup>1</sup>	Imports	Waste Coal Supplied	Producer and Distributor Stocks <sup>2</sup>	Consumption	Exports	Consumer Stocks <sup>2</sup>	Losses and Unaccounted For <sup>3</sup>
2001								
January - March	283,770	3,910	2,550	39,214	267,168	11,841	115,381	
April - June	279,394	4,124	2,265	38,554	253,001	13,500	132,967	
July - September	279,729	6,047	2,632	34,822	286,967	11,655	122,397	
October - December	284,796	5,707	2,639	35,900	253,009	11,671	146,012	
Total	1,127,689	19,787	10,085		1,060,146	48,666		7,120
2002								
January - March	282,573	4,000	2,277	40,284	252,967	9,253	152,645	
April - June	266,667	3,857	1,990	41,288	252,960	11,043	158,720	
July - September	270,898	4,654	2,364	35,662	290,295	9,257	143,357	
October - December	274,145	4,365	2,422	43,257	270,133	10,050	148,870	
Total	1,094,283	16,875	9,052		1,066,355	39,601		4,039
2003								
January - March	264,202	4,954	2,566	47,429	272,240	8,518	139,223	
April - June	268,499	6,393	2,267	45,070	253,709	11,450	149,903	
July - September	268,565	7,051	2,620	38,231	293,762	12,094	130,481	
October - December	270,487	6,645	2,563	38,277	275,150	10,952	127,191	
Total	1,071,753	25,044	10,016		1,094,861	43,014		-4,403
2004								
January - March	275,492	5,326	2,620	39,305	276,117	9,688	118,317	
April - June	274,335	6,853	2,320	40,698	260,315	15,255	125,893	
July - September	281,484	7,804	2,441	39,425	292,531	12,203	112,263	
October - December	280,787	7,297	3,919	41,151	278,292	10,852	112,855	
Total	1,112,099	27,280	11,299		1,107,255	47,998		6,887
2005								
January - March	285,802	7,607	3,208	38,698	278,124	10,129	111,577	
April - June	278,793	7,233	3,090	38,422	263,632	14,803	123,005	
July - September	285,293	7,832	3,828	34,965	303,567	12,620	106,191	
October - December	281,610	7,788	3,227	34,971	280,153	12,390	109,333	
Total	1,131,498	30,460	13,352		1,125,476	49,942		9,594
2006								
January - March	289,145 <sup>R</sup>	8,958	3,472	35,113 <sup>E</sup>	273,583	10,659	119,451	
April - June	292,416 <sup>R</sup>	7,956	3,051	$35,307^{E}$	261,514	12,590	143,728	
July - September	289,792 <sup>R</sup>	10,399	3,556	$33,170^{E}$	300,879	13,540	134,483	
October - December	291,397 <sup>R</sup>	8,933	3,485	35,058 <sup>E</sup>	278,200	12,858	149,113	
Total	$1,162,750^{R}$	36,246	13,564		1,114,176	49,647		8,869 <sup>R</sup>
2007								
January - March	284,841	8,786	3,071	$34,007^{E}$	277,974	11,139	150,673	
April - June	284,896	8,405	3,285	$32,484^{E}$	267,070	14,702	164,439	
Total	569,737	17,191	6,356		545,044	25,841		9,647
2006 January - June	581,560 <sup>R</sup>	16,914	6,523		535.097	23,249		
2005 January - June	564,595	14,840	6,297		541,755	24,932		
2002 January - June	304,373	17,040	0,207		371,733	27,732		

<sup>&</sup>lt;sup>1</sup> Beginning in 2001 includes refuse recovery.

Sources: • Production: Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report" • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" • Waste Coal Supplied: EIA, Form EIA-906, "Power Plant Report" and Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants" • Producer and Distributor Stocks: EIA, Form EIA-6A, "Coal Distribution Report" and "Short Term Energy Outlook" estimates • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545" • Consumption and Consumer Stocks: EIA, Form EIA-906, "Power Plant Report; Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" Form EIA-7A, "Coal Production Report;" and Form EIA-6A, "Coal Distribution Report."

<sup>&</sup>lt;sup>2</sup> Reported as of the last day of the quarter.

<sup>&</sup>lt;sup>3</sup> "Losses and Unaccounted For" is calculated as production plus imports plus waste coal supplied minus the change in producer and distributor stocks minus consumption minus exports minus the change in consumer stocks.

E Estimated

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<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Beginning with 1999, the first three quarters of Producer and Distributor Stocks data for each year are estimated.

Table ES-2. U.S. Coke Summary Statistics, 2001-2007

Year and Quarter	Production	Imports	Producer and Distributor Stocks <sup>1</sup>	Consumption <sup>2</sup>	Exports	
2001						
January - March	4,928	565	1,059	5,225	263	
April - June	5,037	731	983	5,552	291	
July - September	4,889	538	916	5,065	430	
October - December	4,096	691	981	4,359	362	
Total	18,949	2,526		20,202	1,346	
2002						
January - March	3,894	559	909	4,385	140	
April - June	4,128	425	850	4,408	204	
July - September	4,374	1,168	647	5,585	160	
October - December	4,382	1,090	606	5,224	288	
Total	16,778	3,242		19,603	792	
2003						
January - March	4,245	885	600	4,989	148	
April - June	4,298	585	612	4,669	201	
July - September	4,358	565	562	4,783	190	
October - December	4,272	723	380	4,995	182	
Total	17,173	2,759		19,436	722	
2004						
January - March	4,185	1,006	349	5,137	86	
April - June	4,224	3,628	320	7,518	363	
July - September	4,241	1,043	317	4,825	462	
October - December	4,258	1,196	351	5,012	408	
Total	16,909	6,873		22,492	1,319	
2005	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	,-	
January - March	3,959	1.608	393	5.236	288	
April - June	4,338	974	662	4.562	481	
July - September	4,291	441	784	4.127	483	
October - December	4.132	507	614	4.314	495	
Total	16,719	3,529		18,239	1,747	
2006	,	-,			-,	
January - March	4,115	675	470	4,755	178	
April - June	4,102	939	419	4.664	427	
July - September	4.128	1.402	495	4,825	629	
October - December	4.059	1.052	685	4,539	383	
Total	16,404	4.068	000	18,784	1,616	
2007	20,101	.,000		20,704	1,010	
January - March	3.784	454	716	3,863	343	
April - June	4.083	685	767	4,426	291	
Total	7,867	1,139	707	8,289	634	
	,	,				
2006 January - June	8,217	1,613		9,420	605	
2005 January - June	8,297	2,582		9,798	769	

Note: • Total may not equal sum of components because of independent rounding.

Sources: • Production, Consumption, and Producer and Distributor Stocks: Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145" and • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Reported as of the last day of the quarter.
 Consumption is equal to production plus imports minus the change in producer and distributor stocks minus exports.

<sup>- =</sup> No data are reported.

Table ES-3. Statistics for Coal Synfuel Plants, 2001-2007

Year and	Coal	Average Price of	Coal	Coal
Quarter	Receipts	Coal Receipts	Used	Stocks <sup>1</sup>
2001				
January - March	9.409	26.69	9.326	287
April - June	11.370	28.19	11.158	523
July - September		31.08	13.309	507
October - December	15,286	32.61	14.578	631
Total	49,326	30.05	48,372	001
2002	47,320	30.03	40,372	
January - March	17,635	32.27	17,237	970
April - June		31.48	20,652	771
July - September		31.87	23,248	1.128
October - December	23,600	32.02	23,789	951
Total	85.180	31.90	84.925	931
2004	05,100	31.90	04,923	
January - March	31.633	34.39	31,374	1.251
April - June		35.99	31,968	1.023
July - September		37.46	32,172	810
October - December	32,006	37.46 37.63	32,172	1.072
				1,072
Total	126,165	36.36	125,810	
=	33,510	41.82	33,523	1.064
January - March	/			
April - June		42.60	36,123	1,774
July - September		42.44	37,516	1,488
October - December	33,060	44.33	32,580	1,728
Total	140,598	42.78	139,743	
2006				
January - March	33,677	46.58	33,468	1,951
April - June	26,061	47.85	25,492	2,426
July - September	16,847	52.65	17,007	2,130
October - December	33,397	46.87	33,636	1,701
Total	109,982	47.90	109,603	
2007				
January - March		45.78	35,669	2,486
April - June	39,582	45.27	39,022	2,764
Total	76,113	45.51	74,692	
2006 January - June	59,738	47.13	58,960	
2005 January - June	70,280	42.23	69,646	
2000 Gardar J - Gard	70,200	72,23	07,040	

<sup>&</sup>lt;sup>1</sup> Reported as of the last day of the quarter.

Note: • Data not collected on survey until 2001. Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

## **Production**

Table 1. U.S. Coal Production, 2001-2007

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Year	January - March	April - June	July - September	October - December	Total
2001	283,770	279,394	279,729	284,796	1,127,689
2002	282,573	266,667	270,898	274,156	1,094,295
2003	264,202	268,499	268,565	270,487	1,071,753
2004	275,492	274,335	281,484	280,787	1,112,099
2005	285,802	278,793	285,293	281,610	1,131,498
2006 <sup>R</sup>	289,145	292,416	289,792	291,397	1,162,750
2007	284,841	284,896	-	-	569,737

<sup>-</sup> = No data are reported. Revised

Note: • Total may not equal sum of components because of independent rounding.

Source: • Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."

Table 2. **Coal Production by State** 

Coal-Producing Region	April	January	April		Year to Date	
and State	June 2007	March 2007	June 2006 <sup>R</sup>	2007	2006 <sup>R</sup>	Percent Change
Alabama	4,470	5,151	4,457	9,621	9,920	-3.0
Alaska	342	455	387	796	721	10.5
Arizona	2,020	2,041	1,949	4,061	4,034	0.7
Arkansas	19	17	5	36	8	345.9
Colorado	10,090	7,988	10,355	18,079	17,275	4.7
Illinois	8,756	9,572	7,752	18,328	15,950	14.9
Indiana	8,707	9,055	8,642	17,762	17,448	1.8
Kansas	115	107	99	222	160	38.9
Kentucky Total	28.634	29,535	30,715	58.170	62,750	-7.3
Eastern	21,977	21.996	24,215	43,973	48,975	-10.2
Western	6,657	7,539	6,500	14.197	13.775	3.1
Louisiana	451	704	1.036	1.155	1.911	-39.6
Maryland	542	600	1,410	1.142	2.840	-59.8
Mississippi	913	874	1.017	1.787	1.928	-7.3
Missouri	58	59	118	117	271	-56.9
Montana	9.937	10.063	10.697	20.000	20.154	-0.8
New Mexico	7,444	5,512	6,850	12,956	12.727	1.8
North Dakota	6.770	7.764	6,647	14,533	14,523	0.1
Ohio	5,000	5.620	5,309	10.620	11,522	-7.8
	423	416	503	840	1.074	-21.8
Oklahoma	16.547	17.480	17.611	34.027	34,592	-21.8 -1.6
Pennsylvania Total						
Anthracite	388	403	367	791	770	2.8
Bituminous	16,159	17,077	17,244	33,236	33,823	-1.7
Tennessee	622	714	680	1,336	1,444	-7.5
Texas	10,202	9,892	11,157	20,095	21,936	-8.4
Utah	6,347	6,111	6,488	12,458	13,403	-7.1
Virginia	7,026	7,231	7,362	14,256	15,252	-6.5
Washington		-	707		1,481	-
West Virginia Total	38,417	40,293	39,114	78,710	78,929	-0.3
Northern	10,777	12,024	11,419	22,801	22,937	-0.6
Southern	27,640	28,269	27,694	55,909	55,993	-0.1
Wyoming	110,842	107,432	111,172	218,274	218,935	-0.3
Appalachian Total	94,600	99,085	100,158	193,685	203,474	-4.8
Interior Total	36,301	38,236	36,829	74,538	74,461	0.1
Western Total	153,791	147,365	155,251	301,157	303,253	-0.7
East of Miss. River	119,633	126,126	124,070	245,759	252,575	-2.7
West of Miss. River	165,059	158,561	168,168	323,621	328,614	-1.5
U.S. Subtotal	284,693	284,687	292,238	569,379	581,189	-2.0
Refuse Recovery	203	154	178	358	372	-3.8
U.S. Total	284,896	284,841	292,416	569,737	581,560	-2.0

- = No data are reported.

Revised

Note: • Total may not equal sum of components because of independent rounding.

Source: • Mine Safety and Health Administration, U.S. Department of Labor, Form 7000-2, "Quarterly Mine Employment and Coal Production Report."

Table 3. **Coke and Breeze Production at Coke Plants** 

(Thousand Short	10113)							
Census Division	April - June	January - March	April - June	Year to Date				
Celisus Division	2007	2007	2006	2007	2006	Percent Change		
Middle Atlantic	2,003 W	W 2,053 W W	2,121 W W	W 4,056 W W	4,210 W W	-3.7 W W		
U.S. Total	4,402	4,062	4,390	8,464	8,789	-3.7		
Coke Total	4,083	3,784	4,102	7,867	8,217	-4.3		
Breeze Total	319	279	288	598	572	4.5		

<sup>-=</sup> No data are reported. W= Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

# **Exports and Imports**

Table 4. U.S. Coal Exports and Imports, 2001-2007

Year -	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2001	11,841	3,910	13,500	4,124	11,655	6,047	11,671	5,707	48,666	19,787
2002	9,253	4,000	11,043	3,857	9,257	4,654	10,050	4,365	39,601	16,875
2003	8,518	4,954	11,450	6,393	12,094	7,051	10,952	6,645	43,014	25,044
2004	9,688	5,326	15,255	6,853	12,203	7,804	10,852	7,297	47,998	27,280
2005	10,129	7,607	14,803	7,233	12,620	7,832	12,390	7,788	49,942	30,460
2006	10,659	8,958	12,590	7,956	13,540	10,399	12,858	8,933	49,647	36,246
2007	11,139	8,786	14,702	8,405	-	-	-	-	25,841	17,191

<sup>-=</sup> No data are reported.

**Table 5.** Average Price of U.S. Coal Exports and Imports, 2001-2007 (Dollars per Short Ton)

(Donars per Short Ton)										
Year	January - March		April - June		July - September		October - December		Total	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
2001	35.47	32.00	35.88	33.84	38.22	34.04	38.50	35.46	36.97	34.00
2002	39.57	36.17	40.77	35.83	42.93	35.38	38.58	34.78	40.44	35.51
2003	39.72	31.65	35.67	31.17	33.19	31.23	36.49	31.80	35.98	31.45
2004	48.38	32.72	55.95	34.97	55.10	39.49	55.54	41.30	54.11	37.52
2005	68.26	45.13	66.26	46.49	66.42	47.76	67.85	47.40	67.10	46.71
2006	74.69	47.49	71.11	51.27	68.53	48.43	70.17	49.55	70.93	49.10
2007	74.13	45.91	64.30	46.86	-	-	-	-	-	-

<sup>-=</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Note: • Exports: Average price is based on the free alongside ship (f.a.s.) value. Imports: Average price is based on the customs import value. Total may not equal sum of components because of independent rounding.

Source: • Exports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545;" and Imports: Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 6. Quantity and Average Price of U.S. Coal Imports by Origin, 2001-2007

(Thousand Short Tons and Dollars per Short Ton)

Year and Quarter	Australia	Canada	Colombia	Indonesia	China	Venezuela	Other Countries	Total
				Quan	tity			
2001	316	2,571	11,176	882	110	3,335	1,396	19,787
2002	821	2,111	9,205	962	62	3,350	364	16,875
2003	330	2,099	15,479	2,105	150	4,625	256	25,044
2004	296	2,878	16,661	2,181	147	4,436	682	27,280
2005	231	2,017	21,215	2,468	20	3,734	775	30,460
2006								
January - March	62	397	6,447	735	10	978	329	8,958
April - June	77	473	5,392	630	9	991	385	7,956
July - September October - December	106	619 559	7,051 6,451	1,103 679	10 15	1,097 1,132	413 97	10,399 8,933
U.S. Total	245	2,048	25,341	<b>3,147</b>	<b>43</b>	4,198	1,224	36,246
	2-10	2,040	20,041	3,147	45	4,170	1,22-	20,240
2007	28	280	6 952	807	12	740	67	9 794
January - March April - June	28 20	280 514	6,852 6,094	807 949	6	740 703	67 119	8,786 8,405
U.S. Total	47	<b>795</b>	12,946	1,756	18	1,443	186	17,191
-	• • • • • • • • • • • • • • • • • • • •		12,510	•		1,		1.,1271
_				Average	Price			
2001	36.00	44.01	29.49	42.51	32.97	37.53	34.28	34.00
2002	38.52	46.81	30.86	35.35	57.17	38.92	46.25	35.51
2003	33.98	48.92	28.44	28.36	49.28	33.79	39.36	31.45
2004	41.94	53.55	34.99	20.81	55.77	40.24	61.62	37.52
2005	48.50	96.67	44.82	20.83	93.35	46.46	50.15	46.71
2006								
January - March	46.46	100.93	46.40	22.22	88.36	51.60	47.68	47.49
April - June	59.00	104.20	48.44	22.97	132.32	56.51	55.17	51.27
July - September	51.91	91.97	46.52	22.98	86.13	56.41	60.85	48.43
October - December	-	103.46	46.66	23.02	94.20	54.12	56.41	49.55
U.S. Total	52.74	99.67	46.93	22.81	98.93	54.70	55.17	49.10
2007								
January - March	31.36	96.36	45.57	23.81	98.23	52.90	55.27	45.91
April - June	31.46	91.30	45.68	24.16	85.86	55.38	46.74	46.86
U.S. Total	31.40	93.08	45.62	24.00	93.96	54.11	49.81	46.38

<sup>-=</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 7. **U.S. Coal Exports** (Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	6,408,361	2,192,839	5,860,882	8,601,200	9,288,232	-7.4
Canada <sup>1</sup>	6,225,301	2.011.892	5,748,644	8,237,193	8,979,046	-8.3
Mexico	156,319	140,672	111,568	296,991	307,533	-3.4
Other <sup>2</sup>	26,741	40,275	670	67,016	1,653	NM
South America Total	1,656,726	1,386,331	1,190,478	3,043,057	2,464,450	23.5
Argentina	43,388	109,371	96,358	152,759	146,864	4.0
Brazil	1,515,581	1,195,022	1,085,707	2,710,603	2,301,709	17.8
Other <sup>2</sup>	97,757	81,938	8,413	179,695	15,877	NM
Europe Total	5,263,372	6,175,638	4,910,077	11,439,010	9,926,522	15.2
Belgium	319,284	529,243	461,974	848,527	963,086	-11.9
Bulgaria	160,756	· -	156,534	160,756	285,462	-43.7
Croatia	229,573	151,277	111,377	380,850	169,373	124.9
Denmark	· -		227,389	´ -	227,389	-
Finland	98,675	-	190,631	98,675	190,631	-48.2
France	426,328	543,378	426,325	969,706	820,881	18.1
Germany	227,760	818,798	232,833	1.046,558	717,395	45.9
Italy	724,361	780.321	648,895	1,504,682	1.680.529	-10.5
Netherlands	757,320	954,425	523,083	1,711,745	948,634	80.4
Portugal	-	1,220	409	1,220	1,145	6.6
Romania	310,821	321,810	154,417	632,631	464,058	36.3
Slovakia	73,901	95,591	- · · · · -	169,492	- ,	_
Slovenia	-	74.619	78,031	74,619	100.277	-25.6
Spain	453,594	349,073	527,143	802,667	910,734	-11.9
Sweden	80,954	134,056	72,839	215.010	230,069	-6.5
Turkey	521,719	377,265	414,149	898,984	750,643	19.8
United Kingdom	756,529	946,013	683,249	1,702,542	1.415.227	20.3
Other <sup>2</sup>	121,797	98,549	799	220,346	50,989	332.1
Asia Total	269,647	482,280	156,390	751,927	943,262	-20.3
India	212,162	325,332	57,067	537,494	270.657	98.6
Japan	1,429	576	67.792	2.005	331,026	-99.4
South Korea	39,571	142,586	25,284	182,157	331.075	-45.0
Other <sup>2</sup>	16,485	13,786	6,247	30,271	10,504	188.2
Oceania & Australia Total			<b>1,058</b> 1.058	-	<b>1,080</b> 1,080	-
	1 102 020	002.200	,	2.007.127		220.7
Africa Total	1,103,828	<b>902,298</b> 70,411	471,425	2,006,126	625,928	<b>220.5</b> 54.1
Algeria	134,519		66,341	204,930	132,981	
Egypt	339,235	407,821	322,277	747,056	401,254	86.2
Morocco	624,258	422,137	70,870	1,046,395	70,870	NM 55.6
South Africa Other <sup>2</sup>	5 01 6	28	11.027	28	18	55.6 -62.9
	5,816	1,901	11,937	7,717	20,805	
Total	14,701,934	11,139,386	12,590,310	25,841,320	23,249,474	11.1

<sup>&</sup>lt;sup>1</sup> Based on the U.S. -Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

- = No data are reported.

NM = Not meaningful due to changes of 500 percent or more.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 8. Average Price of U.S. Coal Exports

(Dollars per Short Ton)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	43.59	44.35	51.88	43.78	49.74	-12.0
Canada <sup>1</sup>	42.95	43.29	51.01	43.04	48.13	-10.6
Mexico	68.84	60.73	96.44	65.00	96.64	-32.7
Other <sup>2</sup>	43.94	40.31	106.02	41.75	70.63	-40.9
South America Total	85.78	86.35	95.53	86.04	96.69	-11.0
Argentina	89.04	91.63	103.27	90.89	103.22	-11.9
Brazil	88.99	89.77	95.22	89.34	96.61	-7.5
Other <sup>2</sup>	34.54	29.41	47.98	32.20	47.49	-32.2
Europe Total	81.85	81.87	86.49	81.86	86.32	-5.2
Belgium	91.09	84.94	90.04	87.25	85.39	2.2
Bulgaria	118.68	_	94.17	118.68	88.06	34.8
Croatia	73.52	101.79	92.95	84.75	92.53	-8.4
Denmark	-	-	53.88	-	53.88	-
Finland	93.44	_	78.63	93,44	78.63	18.8
France	86.48	86.34	92.60	86.41	94.76	-8.8
Germany	87.95	64.54	101.52	69.63	97.82	-28.8
Italy	91.12	101.83	98.40	96.68	90.82	6.5
Netherlands	73.53	81.03	72.63	77.71	76.55	1.5
Portugal	-	40.82	40.83	40.82	40.84	*
Romania	56.02	56.16	92.10	56.09	97.46	-42.5
Slovakia	91.21	93.00		92.22		-
Slovenia	71.21	81.08	91.46	81.08	95.16	-14.8
Spain	89.59	98.70	81.05	93.55	77.78	20.3
Sweden	92.76	99.57	95.71	97.01	84.00	15.5
Turkey	86.62	88.62	93.86	87.46	92.37	-5.3
United Kingdom	67.17	71.69	81.70	69.68	80.26	-13.2
Other <sup>2</sup>	79.27	66.98	53.93	73.77	107.39	-31.3
Asia Total	86.11	85.77	89.91	85.89	87.62	-2.0
India	94.25	92.75	115.00	93.34	111.77	-16.5
Japan	179.17	279.19	75.41	207.91	81.86	154.0
South Korea	56.25	73.26	78.57	69.56	74.53	-6.7
Other <sup>2</sup>	44.99	42.14	63.97	43.69	59.47	-26.5
Oceania & Australia Total	_	_	39.92	_	44.32	_
Other <sup>2</sup>	-	-	39.92	-	44.32	-
Africa Total	63,34	68.53	82.14	65.68	82.51	-20.4
Algeria	89.67	92.53	62.70	90.66	62.70	44.6
Egypt	85.05	89.94	95.84	87.72	97.86	-10.4
Morocco	46.09	43.95	45.13	45.23	45.13	0.2
South Africa	-	353.93	-	353.93	722.56	-51.0
Other <sup>2</sup>	39.92	39.99	39.92	39.93	39.92	*
U.S. Total	64.30	74.13	71.11	68.54	72.75	-5.8

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

\* Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments).

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 9. **U.S. Steam Coal Exports** (Short Tons)

Continent and Country	April - June	January -	April -		Year to Date	
of Destination	2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	<b>4,999,904</b> 4,899,428 74,341 26,135	<b>1,905,090</b> 1,835,515 29,300 40,275	<b>4,281,794</b> 4,260,451 20,751 592	<b>6,904,994</b> 6,734,943 103,641 66,410	<b>7,161,730</b> 7,061,169 98,986 1,575	-3.6 -4.6 4.7 NM
South America Total  Argentina  Brazil  Other²	<b>112,999</b> 3,864 11,482 97,653	<b>85,873</b> 3,839 96 81,938	<b>92,237</b> 3,446 80,389 8,402	<b>198,872</b> 7,703 11,578 179,591	195,287 6,943 172,478 15,866	1.8 10.9 -93.3 NM
Europe Total	<b>1,000,864</b> 2,512 74,762	<b>1,985,087</b> 76,237	<b>971,523</b> 485 - 227,389	<b>2,985,951</b> 78,749 74,762	<b>1,907,443</b> 155,775 - 227,389	<b>56.5</b> -49.4
FinlandFrance	- - 905 594	299 556,807 1.024	76,542 9 231 489	299 557,712 1.618	76,542 9 159,043 1,063	NM 250.7 52.2
Netherlands Portugal Romania	157,429 - 310,821 2,394	484,737 1,220 321,810 4,722	240,506 409 154,417 81,592	642,166 1,220 632,631 7,116	318,844 1,145 381,409 82,264	101.4 6.6 65.9 -91.3
Spain	2,394 3,460 445,643 2,344	4,722 - 447,299 90,932	1,608 187,091 755	3,460 892,942 93,276	2,309 497,916 3,735	-91.3 49.8 79.3 NM
Asia Total	<b>58,258</b> 773 1,429 39,571 16,485	14,333 22 576 - 13,735	33,891 267 2,093 25,284 6,247	<b>72,591</b> 795 2,005 39,571 30,220	199,605 267 2,967 185,867 10,504	-63.6 197.8 -32.4 -78.7 187.7
Oceania & Australia Total Other <sup>2</sup>	-	-	<b>1,058</b> 1,058	-	<b>1,080</b> 1,080	-
Africa Total  Egypt Morocco  South Africa Other <sup>2</sup>	632,155 2,081 624,258 5,816	<b>430,778</b> 6,712 422,137 28 1,901	<b>87,134</b> 4,327 70,870 - 11,937	1,062,933 8,793 1,046,395 28 7,717	<b>96,807</b> 5,114 70,870 18 20,805	NM 71.9 NM 55.6 -62.9
Total	6,804,180	4,421,161	5,467,637	11,225,341	9,561,952	17.4

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

Note: • Total may not equal sum of components because of independent rounding. Steam coal includes bituminous, subbituminous, lignite, and anthracite. Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

<sup>-=</sup> No data are reported.

NM = Not meaningful due to changes of 500 percent or more.

Table 10. Average Price of U.S. Steam Coal Exports

(Dollars per Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	34.74	39.78	42.30	36.13	41.32	-12.6
Canada <sup>1</sup>	34.45	39.60	42.04	35.85	40.61	-11.7
Mexico	50.42	50.56	94.48	50.46	91.82	-45.0
Other <sup>2</sup>	43.78	40.31	113.30	41.67	71.61	-41.8
South America Total	39.15	30.42	76.21	35.38	73.56	-51.9
Argentina	45.12	45.05	48.94	45.09	50.45	-10.6
Brazil	83.01	307.98	80.36	84.87	76.90	10.4
Other <sup>2</sup>	33.76	29.41	47.63	31.77	47.31	-32.8
Europe Total	51.82	55.87	60.77	54.51	62.75	-13.1
Belgium	39.90	49.79	39.93	49.47	56.55	-12.5
Croatia	43.54	_	_	43.54	-	-
Denmark	-	-	53.88	-	53.88	-
Finland	-	-	50.80	-	50.80	-
France	-	79.66	720.00	79.66	720.00	-88.9
Germany	53.70	54.32	96.30	54.31	75.35	-27.9
Italy	40.89	40.85	52.17	40.87	56.33	-27.5
Netherlands	58.72	64.58	67.51	63.14	59.85	5.5
Portugal	-	40.82	40.83	40.82	40.84	*
Romania	56.02	56.16	92.10	56.09	94.01	-40.3
Spain	40.82	41.95	45.36	41.57	45.81	-9.2
Turkey	40.82	-	40.84	40.82	40.56	0.6
United Kingdom	48.10	47.85	45.73	47.98	47.59	0.8
Other <sup>2</sup>	44.92	63.41	40.23	62.95	40.00	57.4
Asia Total	56.21	52.16	76.88	55.41	61.60	-10.0
India	66.51	384.00	69.09	75.30	69.09	9.0
Japan	179.17	279.19	96.04	207.91	125.06	66.2
South Korea	56.25	-	78.57	56.25	60.70	-7.3
Other <sup>2</sup>	44.99	42.11	63.97	43.68	59.47	-26.6
Oceania & Australia Total		_	39.92	-	44.32	_
Other <sup>2</sup>	-	-	39.92	-	44.32	-
Africa Total	46.04	43.91	44.16	45.18	43.86	3.0
Egypt	47.98	40.83	39.92	42.52	39.92	6.5
Morocco	46.09	43.95	45.13	45.23	45.13	0.2
South Africa	-	353.93	-	353.93	722.56	-51.0
Other <sup>2</sup>	39.92	39.99	39.92	39.93	39.92	*
U.S. Total	38.56	47.26	46.40	41.99	46.70	-10.1

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

<sup>\*</sup> Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Steam coal includes bituminous, subbituminous, lignite, and anthracite.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 11. **U.S. Metallurgical Coal Exports** 

(Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	1.408.457	287,749	1,579,088	1,696,206	2,126,502	-20.2
Canada <sup>1</sup>	1.325.873	176,377	1,488,193	1,502,250	1.917.877	-21.7
Mexico	81,978	111,372	90.817	193,350	208,547	-7.3
Other <sup>2</sup>	606	-	78	606	78	NM
South America Total	1,543,727	1,300,458	1,098,241	2.844.185	2,269,163	25.3
Argentina	39.524	105,532	92.912	145.056	139.921	3.7
Brazil	1.504.099	1.194.926	1.005.318	2.699.025	2,129,231	26.8
Other <sup>2</sup>	1,504,099	1,194,920	1,005,518	104	2,129,231	NM
Europe Total	4,262,508	4,190,551	3,938,554	8.453.059	8.019.079	5.4
	316.772	453.006	461,489	769,778	807.311	-4.6
Belgium		433,000	. ,			
Bulgaria	160,756	151 277	156,534	160,756	285,462	-43.7
Croatia	154,811	151,277	111,377	306,088	169,373	80.7
Finland	98,675		114,089	98,675	114,089	-13.5
France	426,328	543,079	426,316	969,407	820,872	18.1
Germany	226,855	261,991	232,602	488,846	558,352	-12.4
Italy	723,767	779,297	648,406	1,503,064	1,679,466	-10.5
Netherlands	599,891	469,688	282,577	1,069,579	629,790	69.8
Romania	-	-	-	-	82,649	-
Slovakia	73,901	95,591	-	169,492	-	-
Slovenia	· -	74,619	78,031	74,619	100,277	-25.6
Spain	451,200	344,351	445,551	795,551	828,470	-4.0
Sweden	80,954	134,056	72,839	215.010	230,069	-6.5
Turkey	518.259	377,265	412,541	895,524	748,334	19.7
United Kingdom	310.886	498,714	496,158	809,600	917.311	-11.7
Other <sup>2</sup>	119,453	7,617	44	127,070	47,254	168.9
Asia Total	211,389	467,947	122,499	679,336	743,657	-8.6
India	211,389	325,310	56,800	536,699	270.390	98.5
Japan	211,507	323,310	65,699	330,077	328.059	70.5
South Korea	-	142,586	05,099	142,586	145,208	-1.8
Other <sup>2</sup>	-	142,360	-	51	143,206	-1.0
Africa Total	471.673	471,520	384,291	943,193	529,121	78.3
	134,519			204,930	132,981	54.1
Algeria		70,411	66,341			
Egypt	337,154	401,109	317,950	738,263	396,140	86.4
Total	7,897,754	6,718,225	7,122,673	14,615,979	13,687,522	6.8

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>&</sup>lt;sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

<sup>-=</sup> No data are reported.

NM = Not meaningful due to changes of 500 percent or more.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 12. Average Price of U.S. Metallurgical Coal Exports

(Dollars per Short Ton)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	75.02	74.61	77.84	74.95	78.09	-4.0
Canada <sup>1</sup>	74.38	81.69	76.68	75.23	75.82	-0.8
Mexico	85.55	63.41	96.89	72.80	98.93	-26.4
Other <sup>2</sup>	50.82	-	50.77	50.82	50.77	*
South America Total	89.19	90.05	97.16	89.58	98.68	-9.2
Argentina	93.33	93.33	105.28	93.33	105.84	-11.8
Brazil	89.03	89.76	96.40	89.35	98.20	-9.0
Other <sup>2</sup>	767.12	-	316.45	767.12	316.45	142.4
Europe Total	88.90	94.19	92.84	91.53	91.93	-0.4
Belgium	91.50	90.85	90.09	91.12	90.95	0.2
Bulgaria	118.68	_	94.17	118.68	88.06	34.8
Croatia	88.00	101.79	92.95	94.82	92.53	2.5
Finland	93.44	_	97.30	93.44	97.30	-4.0
France	86.48	86.35	92.58	86.41	94.75	-8.8
Germany	88.09	86.26	101.53	87.11	104.22	-16.4
Italy	91.16	101.91	98.43	96.74	90.84	6.5
Netherlands	77.42	98.00	76.98	86.46	85.00	1.7
Romania	-	_	_	-	113.40	_
Slovakia	91.21	93.00	_	92.22	-	_
Slovenia	-	81.08	91.46	81.08	95.16	-14.8
Spain	89.85	99.48	87.58	94.02	80.95	16.1
Sweden	92.76	99.57	95.71	97.01	84.00	15.5
Turkey	86.92	88.62	94.06	87.64	92.53	-5.3
United Kingdom	94.50	93.06	95.26	93.62	97.99	-4.5
Other <sup>2</sup>	79.94	109.61	289.09	81.72	112.72	-27.5
Asia Total	94.35	86.79	93.51	89.15	94.60	-5.8
India	94.35	92.73	115.21	93.37	111.81	-16.5
Japan	-	-	74.75	-	81.47	-
South_Korea	-	73.26	-	73.26	92.24	-20.6
Other <sup>2</sup>	-	50.88	-	50.88	-	-
Africa Total	86.53	91.02	90.75	88.78	89.58	-0.9
Algeria	89.67	92.53	62.70	90.66	62.70	44.6
Egypt	85.28	90.76	96.60	88.25	98.61	-10.5
U.S. Total	86.49	91.81	90.08	88.94	90.95	-2.2

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

<sup>&</sup>lt;sup>2</sup> Includes countries with coal exports less than or equal to 50,000 short tons in 2006.

<sup>\*</sup> Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the free alongside ship (f.a.s.) value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments).

**Coal Exports by Customs District** Table 13. (Short Tons)

	April -	January -	April -		Year to Date	
Customs District	June 2007	March 2007	June 2006	2007	2006	Percent Change
Eastern Total	6,061,563	6,965,795	5,049,783	13,027,358	10,079,201	29.2
Baltimore, MD	1.019.703	1.900.267	869,409	2.919.970	1.986.343	47.0
Buffalo, NY	444,173	100,870	565,040	545.043	665,302	-18.1
New York, NY	2,958	8,282	2,003	11,240	3,494	221.7
Norfolk, VA	4,578,549	4.947.021	3,566,034	9,525,570	7,373,098	29.2
Ogdensburg, NY	16,130	4,221	47,229	20,351	50,740	-59.9
Philadelphia, PA	-	5,089	11	5.089	144	NM
Portland, ME.	50	24	57	74	80	-7.5
St. Albans, VT	-	21	-	21	-	-
Southern Total	2,931,065	2,434,640	2,449,613	5,365,705	5,120,243	4.8
Charleston, SC	65	53	· · · · · -	118	237	-50.2
El Paso, TX	58,695	29,973	31,823	88,668	44,364	99.9
Houston-Galveston, TX	46,002	39,292	64,764	85,294	94,833	-10.1
Laredo, TX	7,254	12,824	78,992	20.078	196,568	-89.8
Miami, FL	14.685	2.049	893	16.734	2,026	NM
Mobile, AL	1.876,194	1,609,368	1,735,619	3,485,562	3,568,485	-2.3
New Orleans, LA	920,791	733,608	535,159	1,654,399	1,207,944	37.0
Savannah, GA	4.059	4,172	44	8,231	64	NM
Tampa, FL	3,320	3,301	2,319	6,621	5,519	20.0
Virgin Islands	-	-	-,	-	203	-
Western Total	127,778	76,353	31,306	204,131	113,983	79.1
Anchorage, AK	85,154	74,779	24,583	159,933	103,580	54.4
Great Falls, MT	4	517	-	521	62	NM
Los Angeles, CA	1.651	62	6,266	1.713	9.158	-81.3
San Diego, CA	1.091	864	354	1,955	635	207.9
San Francisco, CA	39,834	_	35	39,834	122	NM
Seattle, WA	44	131	68	175	426	-58.9
Northern Total	5,487,429	1,546,307	4,998,229	7.033,736	7,787,298	-9.7
Chicago, IL	30,450	-	-	30,450	-	_
Cleveland, OH	820,740	45,320	1,026,507	866,060	1,338,245	-35.3
Detroit, MI	4,633,329	1,500,431	3,969,571	6,133,760	6,446,670	-4.9
Duluth, MN	2,618	419	2,107	3,037	2,297	32.2
Pembina, ND	292	137	44	429	86	398.8
Other Ports	94,099	116,291	61,379	210,390	148,749	41.4
Total	14,701,934	11,139,386	12,590,310	25,841,320	23,249,474	11.1

<sup>- =</sup> No data are reported.

NM = Not meaningful due to changes of 500 percent or more.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

Table 14. **U.S.** Coke Exports

(Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Destination	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	180,672 98,411 81,023 1,238	<b>142,135</b> 47,702 93,331 1,102	<b>303,523</b> 180,424 121,814 1,285	<b>322,807</b> 146,113 174,354 2,340	<b>441,063</b> 232,249 206,684 2,130	<b>-26.8</b> -37.1 -15.6 9.9
South America Total Other <sup>2</sup>	-	-	<b>22</b> 22	-	<b>22</b> 22	-
Europe Total	<b>81,832</b> 42,430 39,402	<b>44,993</b> - 44,993	<b>70,306</b> 52,355 17,951	<b>126,825</b> 42,430 84,395	<b>70,434</b> 52,355 18,079	<b>80.1</b> -19.0 366.8
Asia Total	<b>9,941</b> 9,792 149	<b>130,259</b> 130,206 53	<b>6,659</b> 6,534 125	<b>140,200</b> 139,998 202	<b>20,562</b> 20,282 280	NM NM -27.9
Africa Total	<b>18,188</b> - 18,188	<b>25,796</b> 25,796	<b>46,371</b> 26,055 20,316	<b>43,984</b> 25,796 18,188	<b>72,423</b> 52,075 20,348	<b>-39.3</b> -50.5 -10.6
Total	290,633	343,183	426,881	633,816	604,504	4.8

<sup>&</sup>lt;sup>1</sup> Based on the U.S. - Canada Free Trade Agreement; as of January 1990, the U.S. Department of Commerce began reporting statistics on U.S. exports to Canada based on information on imports provided monthly by the Canadian government.

<sup>2</sup> Includes countries with coke exports less than or equal to 50,000 short tons in 2006.

NM = Not meaningful due to changes of 500 percent or more.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report EM 545."

<sup>- =</sup> No data are reported.

Table 15. **U.S. Coal Imports** (Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Origin	June March 2007 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	565,018	280,228	<b>495,146</b> 22,487	845,246	<b>891,903</b> 22,487	-5.2
BahamasCanada	50,596 514,422	280,228	472,659	50,596 794,650	869,416	-8.6
South America Total  Brazil  Colombia  Venezuela	<b>6,796,970</b> - 6,094,182 702,788	<b>7,592,114</b> - 6,852,120 739,994	<b>6,382,727</b> - 5,391,698 991,029	14,389,084 12,946,302 1,442,782	13,808,489 1,133 11,838,650 1,968,706	<b>4.2</b> 9.4 -26.7
Europe Total	68,427 31 67,878 518	67,102 - 66,713 389	362,767 36,615 325,933 219	135,529 31 - 134,591 907	628,428 - 36,615 590,966 847	-78.4 - -77.2 7.1
Asia Total	<b>954,955</b> 6,186 214 948,555	819,098 11,753 807,345	638,593 9,038 - 629,555	1,774,053 17,939 214 1,755,900	1,384,142 18,852 - 1,364,816 474	28.2 -4.8 -28.7
Oceania & Australia Total	<b>19,748</b> 19,748	<b>27,580</b> 27,580	<b>76,737</b> 76,737	<b>47,328</b> 47,328	<b>139,119</b> 139,119	<b>-66.0</b> -66.0
Africa Total	<u>.</u>	•	•		<b>61,649</b> 61,649	
Total	8,405,118	8,786,122	7,955,970	17,191,240	16,913,730	1.6

-= No data are reported.

Note: • Total may not equal sum of components because of independent rounding. Coal imports include coal to Puerto Rico and the Virgin Islands.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 16. Average Price of U.S. Coal Imports

(Dollars per Short Ton)

Continent and County	April -	January -	April -		Year to Date	
of Origin	June March 2007 2007	June 2006	2007	2006	Percent Change	
North America Total	86.27	96.36	<b>100.40</b> 20.53	89.61	<b>100.64</b> 20.53	-11.0
Bahamas Canada	35.10 91.30	96.36	104.20	35.10 93.08	102.71	-9.4
South America Total	<b>46.68</b> - 45.68 55.38	<b>46.29</b> - 45.57 52.90	<b>49.70</b> - 48.44 56.51	<b>46.47</b> 45.62 54.11	<b>48.29</b> 56.66 47.33 54.07	-3.8 -3.6 *
Europe Total	<b>55.32</b> 73.94 - 55.16 74.90	55.27 - - 55.16 75.01	57.31 85.49 54.13 74.93	55.29 73.94 - 55.16 74.95	52.80 - 85.49 50.74 74.98	4.7 - 8.7 *
Asia Total	24.56 85.86 58.88 24.16	24.88 98.23 23.81	24.52 132.32 22.97	24.71 93.96 58.88 24.00	23.77 109.44 - 22.57 74.89	<b>4.0</b> -14.1 -6.3
Oceania & Australia Total	<b>31.46</b> 31.46	<b>31.36</b> 31.36	<b>59.00</b> 59.00	<b>31.40</b> 31.40	<b>53.38</b> 53.38	<b>-41.2</b> -41.2
Africa Total	-	<u>.</u>	-	<u>.</u>	<b>51.80</b> 51.80	-
U.S. Total <sup>1</sup>	46.86	45.91	51.27	46.38	49.27	-5.9

 <sup>&</sup>lt;sup>1</sup> U.S. Total is the average price of all coal imports.
 \* Absolute percentage less than 0.05.
 - = No data are reported.

Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Note: • Total may not equal sum of components because of independent rounding. Average price is based on the customs import value, including value for shipments of specialty coal not used as a fuel source (about 0.05% of all shipments). Coal imports include coal to Puerto Rico and the Virgin Islands.

Table 17. **Coal Imports by Customs District** (Short Tons)

	April -	January -	April -		Year to Date	
Customs District	June 2007	March 2007	June 2006	2007	2006	Percent Change
Eastern Total	2.783.685	2,404,320	2,743,982	5,188,005	5,591,232	-7.2
Baltimore, MD	83,557	-	233,461	83,557	575,564	-85.5
Boston, MA	1,475,381	1.328.340	1.275.841	2.803.721	2,406,202	16.5
Buffalo, NY	57,724	-,,	52.045	57.724	52,088	10.8
New York, NY	186,183	189,733	436,571	375,916	967,199	-61.1
Norfolk, VA	367,749	306,801	-	674,550		-
Philadelphia, PA	162,305	173,569	297,251	335,874	552,785	-39.2
Portland, ME	244.801	189.881	286,360	434.682	529,829	-18.0
Providence, RI	205,985	215,996	162,453	421,981	507,565	-16.9
Southern Total	4,966,394	5,897,751	4,670,265	10.864,145	10.184.787	6.7
Charleston, SC	372,479	234,654	238,914	607,133	529,092	14.7
Houston-Galveston, TX	214	24,896	-	25,110	80,153	-68.7
Mobile, AL	2,717,988	3,427,748	2,218,003	6.145.736	5,530,678	11.1
New Orleans, LA	426,473	512,108	852,967	938,581	1,276,734	-26.5
San Juan, PR	506,996	457,964	422,728	964,960	834,685	15.6
Savannah, GA	134,966	102,668	266,533	237,634	515.312	-53.9
Tampa, FL	749,191	1.035.457	548.279	1.784.648	1.182.367	50.9
Wilmington, NC	58,087	102,256	122,841	160,343	235,766	-32.0
Western Total	227,581	240,071	161,766	467,652	382,905	22.1
Great Falls, MT	1,758	946	1,122	2,704	1,122	141.0
Honolulu, HI	197.823	203,823	120.696	401.646	318.868	26.0
Los Angeles, CA	-	-	-	-	474	-
Seattle, WA	28,000	35,302	39,948	63,302	62,441	1.4
Northern Total	427,458	243,980	379,957	671,438	754,806	-11.0
Detroit, MI	159,507	· -	68,599	159,507	94,976	67.9
Duluth, MN	· -	-	· -	· -	39	-
Pembina, ND	267,951	243,980	311,358	511,931	659,791	-22.4
Total	8,405,118	8,786,122	7,955,970	17,191,240	16,913,730	1.6

- = No data are reported.
 Note: • Total may not equal sum of components because of independent rounding.
 Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

Table 18. **U.S.** Coke Imports

(Short Tons)

Continent and Country	April -	January -	April -		Year to Date	
of Origin	June 2007	March 2007	June 2006	2007	2006	Percent Change
North America Total	<b>20,373</b> 20,373	<b>23,888</b> 23,876 12	<b>13,436</b> 13,436	<b>44,261</b> 44,249 12	<b>46,451</b> 46,451	<b>-4.7</b> -4.7
South America Total Brazil Colombia Venezuela	122,997 86,621 36,376	<b>17,271</b> 17,258 13	<b>44,173</b> 22,080 22,093	<b>140,268</b> 17,258 86,634 36,376	<b>61,113</b> 39,020 22,093	<b>129.5</b> -55.8 292.1
Europe Total	<b>37,730</b> 37,730	: :	<b>181,163</b>	<b>37,730</b> 37,730	352,438 - 352,311 127	-89.3 - -
Asia Total	<b>503,839</b> 270,400 233,439	<b>412,411</b> 220,876 191,534 1	<b>700,066</b> 465,469 234,596	<b>916,250</b> 491,276 424,973	<b>1,153,352</b> 687,355 465,996	<b>-20.6</b> -28.5 -8.8
Total	684,939	453,570	938,838	1,138,509	1,613,354	-29.4

 <sup>- =</sup> No data are reported.
 Note: • Total may not equal sum of components because of independent rounding.
 Source: • Bureau of the Census, U.S. Department of Commerce, "Monthly Report IM 145."

# **Receipts and Prices**

Table 19. Coal Receipts at Coke Plants by Census Division

Census Division	April - June 2007	January - March	April - June 2006	Year to Date		
		2007		2007	2006	Percent Change
Middle Atlantic  East North Central  South Atlantic  East South Central	2,656 W	W 2,145 W W	3,005 W W	4,802 W W	W 5,693 W W	-15.6 W W
U.S. Total		4,812	5,872	10,392	11,732	-11.4

<sup>-=</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 20. Average Price of Coal Receipts at Coke Plants by Census Division

(Dollars per Short Tons)

Census Division	April - June	January - March	April - June	Year to Date		
	2007	2007	2006	2007	2006	Percent Change
Middle Atlantic	98.26 W	W 99.75 W W	W 97.96 W W	W 98.93 W W	W 98.49 W W	W 0.4 W W
U.S. Total	94.58	94.30	91.49	94.45	91.29	3.5

 $W = Data \ withheld \ to \ avoid \ disclosure.$ 

Note: • Average price is based on the cost, insurance, and freight (c.i.f. value). Total may not equal sum of components because of independent rounding. Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

 $<sup>\</sup>mathbf{W} = \mathbf{Data}$  withheld to avoid disclosure.

Table 21. Coal Receipts at Other Industrial Plants by Census Division and State

Census Division and State	April -	January -	April -	Year to Date			
	June 2007	March 2007	June 2006	2007	2006	Percent Change	
New England	W	W	W	W	W	W	
Connecticut	W	W	W	W	W	W	
Maine	W	W	W	W	W	W	
Massachusetts	W	W	W	W	W	W	
Mid Atlantic	$\mathbf{W}$	W	$\mathbf{W}$	$\mathbf{W}$	W	W	
New Jersey	W	W	W	W	W	W	
New York	296	207	256	503	498	1.0	
Pennsylvania	699	698	684	1,396	1,440	-3.0	
East North Central	3,507	3,504	3,719	7,011	7,345	-4.5	
Illinois	910	905	848	1.815	1.744	4.1	
Indiana	1.357	1,360	1.471	2,717	2,949	-7.9	
Michigan	374	327	415	701	741	-5.4	
Ohio	422	513	495	935	1.024	-8.7	
Wisconsin	444	400	490	844	887	-4.9	
West North Central	3.172	2.949	3,292	6.121	6.455	-5.2	
Iowa	755	<b>2,949</b> 526	966	1,281	1,573	-18.6	
	/55 W	526	900 50	1,281 W	1,573	-18.6 W	
Kansas	356	225	30 351	w 581	579		
Minnesota						0.4	
Missouri	269	260	251	529	546	-3.0	
Nebraska	104	96	95	201	238	-15.9	
North Dakota	W	W	W	W	W	W	
South Dakota	W	W	W	W	W	W	
South Atlantic	$\mathbf{W}$	$\mathbf{W}$	$\mathbf{W}$	$\mathbf{W}$	W	W	
Delaware	W	W	W	W	W	W	
Florida	279	304	293	583	531	9.8	
Georgia	384	367	418	751	818	-8.1	
Maryland	332	268	388	600	692	-13.3	
North Carolina	286	318	299	603	643	-6.2	
South Carolina	320	381	346	701	675	3.9	
Virginia	493	512	490	1.005	1,004	0.1	
West Virginia	273	289	255	562	548	2.6	
East South Central	W	W	W	W	W	W	
Alabama	408	441	481	850	914	-7.0	
Kentucky	343	349	346	692	705	-1.9	
Mississippi	W	W	W	W	703 W	-1.9 W	
	727	810	733		1.505	2.0	
Tennessee	<b>W</b>		733 <b>W</b>	1,536		2.0 <b>W</b>	
West South Central		W		W 217	W 156		
Arkansas	96	121	74	217	156	39.0	
Louisiana	W	W	W	W	W	W	
Oklahoma	181	209	202	390	394	-1.1	
Texas	449	515	999	965	2,027	-52.4	
Mountain	1,409	1,269	1,335	2,678	2,626	2.0	
Arizona	188	203	191	391	392	-0.4	
Colorado	W	W	W	W	W	W	
Idaho	156	70	148	226	288	-21.5	
Montana	W	W	W	W	W	W	
Nevada	W	W	W	W	W	W	
New Mexico	W	W	W	W	W	W	
Utah	488	369	W	857	W	W	
Wyoming	443	466	429	909	857	6.1	
Pacific	W	W	W	W	W	W	
Alaska	w	W	W	w	W	w	
California	430	366	487	796	982	-18.9	
Hawaii	W	W	W	W	W	-16.9 W	
	W	W	W	W	W	W	
Oregon	W	W W	W W	W W	W	W W	
Washington							
U.S. Total	14,281	14,085	15,299	28,366	30,358	-6.6	

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" Form EIA-920, "Combined Heat the Power Plant Report;" Form EIA-6A, "Coal Distribution Report;" and Form EIA-7A, "Coal Production Report."

Table 22. Average Price of Coal Receipts at Other Industrial Plants by Census Division and State

(Dollars per Short Ton)

Census Division and State	April - June	January -	April -	Year to Date		
	2007	March 2007	June 2006	2007	2006	Percent Change
New England	W	W	W	W	W	W
Maine	W	W	W	W	W	W
Massachusetts	W	W	W	W	W	W
Mid Atlantic	W	w	W	w	W	W
New Jersey	w	w	w	w	w	w
New York	74.64	67.39	72.88	71.66	72.46	-1.1
	53.56	55.28	54.82	54.42	54.19	0.4
Pennsylvania						
East North Central	58.69	58.61	55.77	58.65	57.52	2.0
Illinois	36.87	37.61	35.91	37.24	36.51	2.0
Indiana	62.38	58.72	58.16	60.55	61.44	-1.4
Michigan	75.52	85.46	68.45	80.16	74.09	8.2
Ohio	69.36	69.82	64.91	69.61	64.84	7.4
Wisconsin	67.86	69.37	63.01	68.58	63.50	8.0
West North Central	27.48	25.73	29.41	26.64	27.63	-3.6
Iowa	43.88	42.06	48.75	43.13	46.02	-6.3
Kansas	W	49.12	48.53	W	47.99	W
Minnesota	37.61	48.86	38.91	41.96	41.96	*
Missouri	45.31	49.82	43.91	47.53	44.67	6.4
		33.04	32.12			4.5
Nebraska	40.57			36.95	35.37	
North Dakota	W	W	W	W	W	W
South Dakota	W	W	W	W	W	W
South Atlantic	W	$\mathbf{W}$	$\mathbf{W}$	W	$\mathbf{W}$	W
Delaware	W	W	W	W	W	W
Florida	83.15	83.27	82.90	83.21	82.14	1.3
Georgia	83.03	81.34	81.97	82.21	82.78	-0.7
Maryland	57.60	56.01	65.49	56.89	61.94	-8.1
North Carolina.	77.81	76.13	74.33	76.92	71.26	7.9
South Carolina	77.03	79.81	81.47	78.54	82.06	-4.3
Virginia	67.46	72.52	66.98	70.04	67.50	3.8
West Virginia	69.41	67.85	69.50	68.60	68.21	0.6
	09.41 <b>W</b>	W	<b>W</b>	08.00 <b>W</b>	W	<b>W</b>
East South Central			• • • • • • • • • • • • • • • • • • • •			
Alabama	77.98	71.56	67.19	74.64	68.07	9.7
Kentucky	69.84	70.63	72.65	70.24	70.54	-0.4
Mississippi	W	W	W	W	W	W
Tennessee	67.63	67.97	67.17	67.81	67.38	0.6
West South Central	$\mathbf{W}$	W	$\mathbf{W}$	W	W	W
Arkansas	67.37	75.94	65.83	72.14	67.58	6.7
Louisiana	W	W	W	W	W	W
Oklahoma	41.42	35.07	37.19	38.02	39.34	-3.4
Texas	54.18	54.47	31.36	54.33	33.33	63.0
Mountain	41.63	40.75	37.50	41.22	<b>37.68</b>	9.4
	58.75	57.96	47.70	58.34	47.67	22.4
Arizona				36.34 W		
Colorado	W	W	W		W	W
Idaho	38.68	40.75	36.63	39.30	38.52	2.0
Montana	W	W	W	W	W	W
Nevada	W	W	W	W	W	W
New Mexico	W	W	W	W	W	W
Utah	43.20	42.21	W	42.83	W	W
Wyoming	29.74	29.39	26.29	29.56	26.28	12.5
Pacific	W	W	W	W	W	W
California	66.70	67.14	58.04	66.90	55.01	21.6
Hawaii	W	W	38.04 W	W	33.01 W	V V
	W W	W W	W W	W W	W W	W
Oregon						
Washington	W	W	W	W	W	W
U.S. Total	54.15	54.35	51.73	54.25	51.73	4.9

<sup>\*</sup> Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Average price is based on the cost, insurance, and freight (c.i.f. value). Total may not equal sum of components because of independent rounding. Price data are for manufacturing plants only.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

Table 23. U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code

NAICS Code	April - June 2007	January - March 2007	April - June 2006	Year to Date		
NAICS Code				2007	2006	Percent Change
311 Food Manufacturing	2,112	2,135	2,189	4,247	4,417	-3.9
312 Beverage and Tobacco Product Mfg	48	70	49	118	110	6.7
313 Textile Mills	77	109	116	187	242	-22.8
315 Apparel Manufacturing	W	W	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W	W	W
322 Paper Manufacturing	2,451	2,577	2,566	5,027	5,169	-2.7
324 Petroleum and Coal Products <sup>1</sup>	W	W	W	W	W	W
325 Chemical Mfg	2,344	2,329	2,353	4,674	4,730	-1.2
326 Plastics and Rubber Products Mfg	W	W	W	W	W	W
327 Nonmetallic Mineral Products Mfg	3,208	2,984	3,341	6,192	6,407	-3.4
331 Primary Metal Manufacturing <sup>2</sup>	1.869	1,506	2,522	3,375	4,757	-29.1
332 Fabricated Metal Product Mfg	8	10	4	18	13	44.3
333 Machinery Manufacturing	55	51	W	106	W	W
334 Computer and Electronic Support Product	W	W	W	W	W	W
335 Elec. Equip., Appl., Component Mfg	_	W	_	W	W	W
336 Transportation Equipment Mfg	27	72	30	99	108	-9.0
337 Furniture and Related Product Mfg	W	W	W	W	W	W
339 Miscellaneous Manufacturing	70	72	W	141	W	W
U.S. Total	13,924	13,728	14,942	27,652	29,644	-6.7

<sup>&</sup>lt;sup>1</sup> Includes coal gasification projects.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

Table 24. Average Price of U.S. Coal Receipts at Manufacturing Plants by North American Industry Classification System (NAICS) Code

(Dollars per Short Ton)

NAICS Code	April - June 2007	January - March 2007	April - June 2006	Percent Difference April - June: 2007 versus 2006
311 Food Manufacturing	41.32	43.83	44.78	-7.7
312 Beverage and Tobacco Product Mfg		82.60	93.97	-6.0
313 Textile Mills		91.37	93.93	-4.7
315 Apparel Manufacturing		W	W	W
321 Wood Product Manufacturing		W	W	W
322 Paper Manufacturing	65.61	66.79	62.11	5.6
324 Petroleum and Coal Products <sup>1</sup>	W	W	W	W
325 Chemical Mfg		56.96	56.56	3.8
326 Plastics and Rubber Products Mfg	W	W	W	W
327 Nonmetallic Mineral Products Mfg		61.29	58.54	4.6
331 Primary Metal Manufacturing <sup>2</sup>	62.77	65.36	51.15	22.7
332 Fabricated Metal Product Mfg		87.94	69.80	42.5
333 Machinery Manufacturing	61.62	50.93	W	W
334 Computer and Electronic Support Product Mfg	W	W	W	W
335 Elec. Equip., Appl., Component Mfg		W	-	-
336 Transportation Equipment Mfg		95.35	91.01	-2.9
337 Furniture and Related Product Mfg		W	W	W
339 Miscellaneous Manufacturing	62.76	69.39	W	W
U.S. Total	54.15	54.35	51.73	4.7

<sup>&</sup>lt;sup>1</sup> Includes coal gasification projects.

Note: • Average price is based on the cost, insurance, and freight (c.i.f. value). Total may not equal sum of components because of independent rounding. Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

<sup>&</sup>lt;sup>2</sup> Excludes coke plants.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

<sup>&</sup>lt;sup>2</sup> Excludes coke plants.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

## Consumption

Table 25. U.S. Coal Consumption by End-Use Sector 2001-2007

Year and	Electric Power	Coke		Other Industrial			Residential an Commercial	d	Total
Quarter	Sector <sup>1</sup>	Plants	CHP <sup>2</sup>	Non- CHP <sup>3</sup>	Total	CHP <sup>4</sup>	Non- CHP <sup>5</sup>	Total	Total
2001	0.54.488	• • • • •			4 <b>.</b> . 40				
Total	964,433	26,075	25,755	39,514	65,268	1,448	2,921	4,369	1,060,146
2002 Total	977,507	23,656	26,232	34,515	60,747	1,405	3,040	4,445	1,066,355
2003									
Total	1,005,116	24,248	24,846	36,415	61,261	1,816	2,420	4,236	1,094,861
2004									
January - March	252,263	5,905	6,855	9,558	16,413	567	970	1,537	276,117
April - June	238,499	5,931	6,455	8,406	14,861	444	580	1,024	260,315
July - September	270,735	5,893	6,707	8,172	14,878	451	573	1,024	292,531
October - December	254,771	5,942	6,596	9,446	16,042	455	1,082	1,537	278,292
Total	1,016,268	23,670	26,613	35,582	62,195	1,917	3,205	5,122	1,107,255
2005									
January - March	255,694	5,585	6,588	8,992	15,580	533	732	1,265	278,124
April - June	242,306	6,047	6,131	8,304	14,435	429	415	843	263,632
July - September	282,054	6,009	6,649	8,012	14,661	475	368	843	303,567
October - December	257,430	5,793	6,506	9,158	15,664	484	781	1,265	280,153
Total	1,037,485	23,434	25,875	34,465	60,340	1,922	2,296	4,217	1,125,476
2006									
January - March	251,146	5,714	6,524	8,933	15,457	535	730	1,265	273,583
April - June	240,234	5,768	6,186	8,483	14,669	422	421	843	261,514
July - September	279,358	5,783	6,631	8,264	14,895	472	371	843	300,879
October - December	255,716	5,692	6,456	9,071	15,527	488	777	1,265	278,200
Total	1,026,454	22,957	25,796	34,751	60,547	1,917	2,300	4,217	1,114,176
2007									
January - March	256,659	5,251	6,356	8,442	14,798	572	693	1,265	277,974
April - June	246,208	5,736	6,470	7,813	14,283	461	382	843	267,070
Total	502,867	10,987	12,826	16,255	29,081	1,033	1,076	2,109	545,044
2006 January - June 2005 January - June	491,380 498,000	11,482 11,632	12,709 12,719	17,417 17,295	30,126 30,015	957 962	1,152 1,147	2,109 2,109	535,097 541,755

<sup>&</sup>lt;sup>1</sup> The electric power sector (electric utilities and independent power producers) comprises electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public -- i.e. NAICS 22 plants. The reported coal consumption is the total for producing electricity and useful thermal output.

<sup>&</sup>lt;sup>2</sup> Industrial combined-heat-and-power (CHP) and a small number of industrial electricity-only plants. The reported coal consumption is the total for producing electricity and useful thermal output.

<sup>&</sup>lt;sup>3</sup> All industrial sector fuel use other than in "Coke Plants" and "Industrial CHP."

<sup>&</sup>lt;sup>4</sup> Includes commercial combined-heat-and-power (CHP) and a small number of commercial electricity-only plants, such as those at hospitals and universities. The reported coal consumption is the total for producing electricity and useful thermal output.

<sup>&</sup>lt;sup>5</sup> All commercial sector fuel use other than that in "Commercial CHP" and residential sector.

<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding.

Sources: • Energy Information Administration (EIA) • Electric Power Sector and CHP: Form EIA-906, "Power Plant Report;" Form EIA-920, "Combined Heat and Power Plant Report;" • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants;" • Other Industrial: Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" Form EIA-6A, "Coal Distribution Report," • Residential and Commercial: Form EIA-6A, "Coal Distribution Report."

Table 26. Coal Carbonized at Coke Plants by Census Division

(Thousand Short	TOHS)					
Census Division	April -	April - January - June March		Year to Date		
	2007		June 2006	2007	2006	Percent Change
Middle Atlantic	W	W	$\mathbf{w}$	W	W	W
East North Central	2,630	2,656	2,825	5,286	5,576	-5.2
South Atlantic	W	W	W	$\mathbf{W}$	W	$\mathbf{W}$
East South Central		W	$\mathbf{W}$	$\mathbf{W}$	W	$\mathbf{W}$
U.S. Total	5,736	5,251	5,768	10,987	11,482	-4.3

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

 $<sup>\</sup>begin{array}{l} \hbox{-}= No \ data \ are \ reported.} \\ W = Data \ withheld \ to \ avoid \ disclosure. \end{array}$ 

Table 27. Coal Consumption at Other Industrial Plants by Census Division and State

Census Division	April -	January -	April -	Year to Date			
and State	June 2007	March 2007	June 2006	2007	2006	Percent Change	
New England	W	W	W	W	W	W	
Connecticut	W	W	W	W	W	W	
Maine		W	W	W	W	W	
Massachusetts		W	W	W	w	W	
Mid Atlantic		W	W	W	w	W	
New Jersey		W	w	w	w	w	
		289	280	540	561	-3.7	
New York			732				
Pennsylvania		665		1,363	1,462	-6.8	
East North Central		3,817	3,566	7,425	7,340	1.2	
Illinois		932	844	1,815	1,776	2.2	
Indiana		1,395	1,424	2,852	2,770	3.0	
Michigan		484	414	897	911	-1.6	
Ohio		528	476	976	995	-1.9	
Wisconsin		477	409	885	889	-0.5	
West North Central	3,178	3,320	3,044	6,499	6,445	0.8	
Iowa		756	754	1,509	1,521	-0.8	
Kansas		35	59	W	104	W	
Minnesota		365	300	683	676	1.0	
Missouri		277	268	550	534	3.1	
Nebraska		105	86	203	196	3.8	
North Dakota		W	W	W	W	W	
		W	W	W	W	W	
South Dakota							
South Atlantic		W	W	W	W	W	
Delaware		W	W	W	W	W	
Florida		302	282	583	565	3.3	
Georgia		385	393	764	812	-5.9	
Maryland		291	330	603	673	-10.3	
North Carolina		316	296	590	642	-8.1	
South Carolina	317	357	354	674	732	-7.9	
Virginia	475	505	489	980	1,024	-4.3	
West Virginia		296	262	581	563	3.2	
East South Central	W	W	W	W	W	W	
Alabama		415	457	826	905	-8.8	
Kentucky		340	333	659	669	-1.5	
Mississippi		W	W	W	W	W	
Tennessee		786	727	1.514	1.503	0.7	
West South Central		<b>W</b>	W	W	<b>W</b>	<b>W</b>	
		118	88	213	190	12.0	
Arkansas		W	W	213 W		12.0 W	
Louisiana					W		
Oklahoma		173	173	360	344	4.8	
Texas		485	988	952	2,000	-52.4	
Mountain		1,282	1,201	2,612	2,375	10.0	
Arizona		172	171	348	357	-2.5	
Colorado		W	W	W	W	W	
Idaho		146	51	218	154	41.4	
Montana		W	$\mathbf{W}$	W	W	W	
Nevada	W	W	W	W	W	W	
New Mexico	W	W	W	W	W	W	
Utah	511	372	W	883	W	W	
Wyoming		445	398	876	819	6.9	
Pacific		W	W	W	W	W	
Alaska		W	w	w	w	w	
California		444	472	921	921	*	
Hawaii		W	W	W 921	W	W	
			W	W	W	W	
Oregon		W	W W		W		
Washington		W		W 20.001		W	
U.S. Total	14,283	14,798	14,669	29,081	30,126	-3.5	

 $<sup>\</sup>ast$  Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" Form EIA-920, "Combined Heat and Power Plant Report;" Form EIA-6A, "Coal Distribution Report;" and Form EIA-7A, "Coal Production Report."

Table 28. U.S. Coal Consumption at Manufacturing Plants by North American Industry Classification System (NAICS) Code

NAICS C. J.	April -	January -	April -	Year to Date			
NAICS Code	June 2007	March 2007	June 2006	2007	2006	Percent Change	
311 Food Manufacturing	2,073	2,391	1,962	4,464	4,325	3.2	
312 Beverage and Tobacco Product Mfg	48	67	61	115	136	-15.3	
313 Textile Mills	88	107	114	195	251	-22.0	
315 Apparel Manufacturing	W	W	W	W	W	W	
321 Wood Product Manufacturing	W	W	W	W	W	W	
322 Paper Manufacturing	2,422	2,640	2,474	5,062	5,216	-3.0	
324 Petroleum and Coal Products <sup>1</sup>	W	W	W	W	W	W	
325 Chemical Mfg	2,297	2,490	2,254	4,787	4,692	2.0	
326 Plastics and Rubber Products Mfg	W	W	W	W	W	W	
327 Nonmetallic Mineral Products Mfg	3,249	3,076	3,271	6,325	6,336	-0.2	
331 Primary Metal Manufacturing <sup>2</sup>	1,928	1,638	2,411	3,565	4,615	-22.7	
332 Fabricated Metal Product Mfg	6	21	6	27	27	1.9	
333 Machinery Manufacturing	53	61	W	114	W	W	
334 Computer and Electronic Support Product	W	W	W	W	W	W	
335 Elec. Equip., Appl., Component Mfg	-	W	-	W	W	W	
336 Transportation Equipment Mfg	32	72	36	104	122	-14.6	
337 Furniture and Related Product Mfg	W	W	W	W	W	W	
339 Miscellaneous Manufacturing	64	79	W	144	W	W	
U.S. Total	13,926	14,441	14,312	28,368	29,412	-3.6	

<sup>&</sup>lt;sup>1</sup> Includes coal gasification projects.
<sup>2</sup> Excludes coke plants.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

## **Stocks**

Table 29. U.S. Coal Stocks, 2001-2007

		Coal Con	sumers1		Coal Producers	
Last Day of Quarter	Electric Power Sector <sup>2</sup>	Coke Plants	Other Industrial <sup>3</sup>	Total	and Distributors	Total
2001						
March 31	109.154	1.902	4,325	115,381	39.214	154,595
June 30	126,683	1,635	4.648	132,967	38,554	171,521
September 30	115,750	1,577	5,070	122,397	34.822	157,219
December 31	138,496	1,510	6,006	146.012	35.900	181,912
2002	,	-,	-,		22,200	,
March 31	146,443	1.360	4.842	152,645	40.284	192,929
June 30	152,134	1,522	5.064	158,720	41,288	200,008
September 30	135,962	1,561	5,834	143,357	35,662	179.019
December 31	141,714	1,364	5,792	148,870	43.257	192,127
	1-11,/1-1	1,501	3,772	110,070	13,237	172,127
2003 March 31	133,536	1.329	4.250	139,223	47.420	186.652
			4,359		47,429	
June 30	144,257	1,474	4,172	149,903	45,070	194,973
September 30	124,518	1,085	4,878	130,481	38,231	168,712
December 31	121,567	905	4,718	127,191	38,277	165,468
2004						
March 31	113,131	1,249	3,937	118,317	39,305	157,622
June 30	120,263	1,336	4,294	125,893	40,698	166,591
September 30	106,209	1,196	4,859	112,263	39,425	151,688
December 31	106,669	1,344	4,842	112,855	41,151	154,006
2005						
March 31	105,226	1.849	4.501	111,577	38.698	150.275
June 30	115,524	2,440	5.040	123,005	38.422	161,427
September 30	98,192	2,461	5,538	106,191	34,965	141,156
December 31	101,137	2,615	5,582	109,333	34,971	144,304
2006						
March 31	111.579	2,754	5,118	119,451	35.113 <sup>E</sup>	154,564
June 30	135,234	2,839	5,655	143,728	35,307 <sup>E</sup>	179,035
September 30	125,572	2,772	6.138	134.483	33,170 <sup>E</sup>	167,653
December 31	139,679	2,928	6,506	149,113	35,058 <sup>E</sup>	184,171
2007	10,0,0	2,720	0,000	1.7,113	20,000	10.,171
March 31	142.515	2,378	5.780	150,673	34.007 <sup>E</sup>	184.680
June 30	156,363	2,364	5.711	164.439	34,007 32,484 <sup>E</sup>	196,923
June 30	150,505	2,304	3,/11	104,439	32,464	190,923

Note: • Total may not equal sum of components because of independent rounding. Beginning in 1999, the first three quarters of each year's data for Coal Producers and Distributors are estimated. Electric power sector stocks include anthracite, bituminous coal, subbituminous coal, and lignite, and excludes waste coal.

Sources: • Energy Information Administration (EIA) • Electric Power Sector: Form EIA-906, "Power Plant Report" and Form EIA-920, "Combined Heat and Power Plant Report • Coke Plants: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants" • Other Industrial: Form EIA-5, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants" and • Producer and Distributor: Short Term Energy Outlook estimates and Form EIA-6A, "Coal Distribution Report."

<sup>&</sup>lt;sup>1</sup> Stock data for the Residential and Commercial sector are not included.

<sup>2</sup> The electric power sector (electric utilities and independent power producers) comprises electricity-only and combined-heat-and-power (CHP) plants whose primary business is to sell electricity, or electricity and heat, to the public -- i.e. NAICS 22 plants.

Manufacturing plants only.

E Estimated

<sup>- =</sup> No data are reported.

Coal Stocks at Coke Plants by Census Division Table 30.

Census Division	June 30, 2007	March 31, 2007	June 30, 2006	Percent Difference June 30, 2007 versus 2006
Middle Atlantic	1,309	W 1,244 W	W 1,585 W	W -17.4 W
U.S. Total	2,364	2,378	2,839	-16.7

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

Table 31. Coal Stocks at Other Industrial Plants by Census Division and State

Census Division and State	June 30, 2007	March 31, 2007	June 30, 2006	Percent Difference June 30, 2007 versus 2006
New England	W	W	W	W
Maine	W	W	W	W
Massachusetts	W	W	W	W
Mid Atlantic	$\mathbf{W}$	$\mathbf{W}$	$\mathbf{W}$	$\mathbf{W}$
New Jersey	W	W	W	W
New York	224	180	148	51.4
Pennsylvania	193	194	127	52.4
East North Central	1,496	1,617	1,445	3.5
Illinois	224	197	182	22.8
Indiana	587	689	514	14.3
Michigan	338	400	355	-4.7
Ohio	72	94	122	-40.9
Wisconsin	275	238	273	0.7
West North Central	1.161	1,171	1,202	-3.4
Iowa	517	515	526	-1.7
Kansas	W	61	77	W
Minnesota	162	124	166	-2.4
Missouri	93	101	92	1.7
Nebraska	218	212	166	31.0
North Dakota	W	W	W	W
South Dakota	W	W	W	W
South Atlantic	W	w	W	w
Delaware	W	W	W	W
Florida	137	137	113	21.0
		161	184	
Georgia	173 69	71		-6.0 55.1
Maryland	***	103	153 128	-55.1
North Carolina	114			-11.0
South Carolina	179	176	161	11.3
Virginia	157	139	146	7.5
West Virginia	57	82	71	-19.6
East South Central	W	W	W	W
Alabama	153	156	147	4.5
Kentucky	93	69	75	24.7
Mississippi	W	W	W	W
Tennessee	258	280	230	12.3
West South Central	W	$\mathbf{w}$	W	W
Arkansas	53	51	44	19.2
Louisiana	W	W	W	W
Oklahoma	147	154	126	16.6
Texas	230	247	201	14.7
Mountain	515	432	571	-9.8
Arizona	85	72	75	13.9
Colorado	W	W	W	W
Idaho	195	111	293	-33.4
Montana	W	W	W	W
Nevada	W	W	W	W
New Mexico	W	W	W	W
Utah	35	53	W	W
Wyoming	80	67	84	-5.3
Pacific	W	W	W	W
California	160	206	234	-31.7
Hawaii	W	W	W	W
Oregon	W	w	W	W
Washington.	w	w	W	w
U.S. Total	5,711	5,780	5,655	1.0

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<sup>-</sup> = No data are reported. W = Data withheld to avoid disclosure. Note: • Total may not equal sum of components because of independent rounding. Other industrial plants include manufacturing plants only.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

Table 32. U.S. Coal Stocks at Manufacturing Plants by North American Industry Classification System (NAICS) Code

NAICS Code	June 30, 2007	March 31, 2007	June 30, 2006	Percent Difference June 30, 2007 versus 2006
311 Food Manufacturing	1,080	1,064	1,105	-2.3
312 Beverage and Tobacco Product Mfg	23	23	26	-12.2
313 Textile Mills	47	58	66	-29.1
315 Apparel Manufacturing	W	W	W	W
321 Wood Product Manufacturing	W	W	W	W
322 Paper Manufacturing	1,084	1,035	985	10.1
324 Petroleum and Coal Products <sup>1</sup>	W	W	W	W
325 Chemical Mfg	711	670	802	-11.4
326 Plastics and Rubber Products Mfg	-	-	W	-
327 Nonmetallic Mineral Products Mfg	1,645	1,746	1,647	-0.1
331 Primary Metal Manufacturing <sup>2</sup>	804	889	745	7.9
332 Fabricated Metal Product Mfg	10	9	6	69.4
333 Machinery Manufacturing	29	27	W	W
334 Computer and Electronic Support Product Mfg	W	W	W	W
335 Elec. Equip., Appl., Component Mfg	W	W	W	W
336 Transportation Equipment Mfg	44	50	44	0.8
337 Furniture and Related Product Mfg	W	W	W	W
339 Miscellaneous Manufacturing	62	57	W	W
U.S. Total	5,711	5,780	5,655	1.0

<sup>&</sup>lt;sup>1</sup> Includes coal gasification projects.

 $\mathbf{W} = \mathbf{Data}$  withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants."

Table 33. Coke and Breeze Stocks at Coke Plants by Census Division

(Thousand Short Tons)

Census Division	June 30, 2007	March 31, 2007	June 30, 2006	Percent Difference June 30, 2007 versus 2006
Middle Atlantic	593 W	W 552 W W	W 304 W W	W 95.1 W W
U.S. Total	869	811	556	56.3
Coke Total	767	716	419	83.0
Breeze Total	101	95	136	-25.6

<sup>- =</sup> No data are reported.

Note: • Total may not equal sum of components because of independent rounding.

Source: • Energy Information Administration, Form EIA-5, "Quarterly Coal Consumption and Quality Report - Coke Plants."

<sup>&</sup>lt;sup>2</sup> Excludes coke plants.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

## Quality

Table 34. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State

Census Division and State	April -	January -	April -	Year to Date			
and Quality <sup>1</sup>	June 2007	March 2007	June 2006	2007	2006	Percent Change	
New England	12.112	12.020	12.000	12.015	12.07.5		
Btu Sulfur	-, -	12,939 0.63	12,899 0.64	13,017 0.64	12,876 0.65	1.1 -1.6	
Ash		7.35	7.31	7.12	7.09	0.5	
Maine Btu	W	W	W	W	W	W	
Sulfur		w	w	W	w	w	
Ash	W	W	W	W	W	W	
Massachusetts Btu	13,115	12,955	13,153	13,027	13,119	-0.7	
Sulfur	0.66	0.68	0.62	0.67	0.64	5.3	
Ash Mid Atlantic	6.55	8.40	6.69	7.57	6.83	10.7	
Btu	12,755	12,619	12,614	12,687	12,598	0.7	
Sulfur	1.04	1.06	1.08	1.05	1.01	3.9	
Ash New Jersey	8.33	8.41	8.03	8.37	7.74	8.2	
Btu		W	W	-	W	W	
Sulfur		W W	W W	-	W W	W W	
Ash New York		W	W	-	W	w	
Btu		13,213	12,846	13,166	12,939	1.8	
SulfurAsh		1.33 8.03	1.33 8.74	1.53 7.81	1.30 8.34	17.5 -6.3	
Pennsylvania	7.03	6.03	6.74	7.01	0.34	-0.3	
Btu		12,550	12,580	12,618	12,553	0.5	
Sulfur Ash		1.03 8.46	1.05 7.93	0.98 8.45	0.97 7.65	1.0 10.5	
East North Central	6.43	0.40	1.93	0.43	7.03	10.3	
Btu		12,199	12,372	12,292	12,352	-0.5	
SulfurAsh		1.34 7.60	1.28 7.53	1.34 7.59	1.32 7.49	1.4 1.4	
Illinois							
Btu		11,109 2.32	11,145 2.33	11,147 2.32	11,251 2.25	-0.9 3.2	
Sulfur Ash		7.60	7.66	7.58	2.23 7.74	-2.0	
Indiana							
Btu Sulfur		12,400 1.02	12,554 1.00	12,497 1.05	12,572 1.06	-0.6 -1.4	
Ash		7.76	7.21	7.65	7.25	5.5	
Michigan	12 120	12.500	12.020	12.065	10.750	1.7	
Btu Sulfur		12,599 0.90	12,820 0.93	12,965 0.94	12,752 0.92	1.7 2.0	
Ash		8.39	8.70	8.06	8.50	-5.2	
Ohio	12,911	12.899	12 909	12.905	12.962	0.3	
Btu Sulfur		1.34	12,898 1.40	12,903	12,862 1.41	-3.0	
Ash		7.19	7.28	7.15	7.41	-3.5	
Wisconsin Btu	11,465	11,459	11,632	11,462	11,554	-0.8	
Sulfur		1.27	1.47	1.30	1.41	-8.0	
Ash	8.23	6.99	7.58	7.64	7.21	5.9	
West North Central Btu	8,691	8,394	8,762	8,548	8,580	-0.4	
Sulfur		0.91	0.87	0.93	0.83	12.6	
Ash	6.71	6.52	6.36	6.62	6.32	4.7	
Iowa Btu	10,359	9,987	10,290	10,206	9,957	2.5	
Sulfur	1.48	1.35	1.23	1.42	1.07	33.2	
AshKansas	6.92	6.72	6.79	6.84	6.52	4.9	
Btu	11,681	11,584	11,946	11,636	11,653	-0.2	
Sulfur		2.07	1.59	1.92	1.76	9.0	
Ash Minnesota	13.32	11.73	10.54	12.57	11.24	11.8	
Btu	. ,	9,687	9,420	9,484	9,459	0.3	
Sulfur		0.35	0.34	0.32	0.32	-2.3	
Ash Missouri	5.27	4.67	5.45	5.04	5.11	-1.5	
Btu		11,388	11,362	11,360	11,377	-0.2	
Sulfur		1.95	1.52	1.88	1.70	10.2	
Ash Nebraska	8.67	8.19	7.52	8.43	7.92	6.5	
Btu		9,088	9,416	9,226	9,493	-2.8	
Sulfur		0.34	0.29	0.35	0.32	7.3	
Ash	7.21	5.31	6.53	6.30	7.10	-11.3	

See footnotes at end of table.

Table 34. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)

Census Division and State	April -	January -	April -	Year to Date			
and Quality <sup>1</sup>	June 2007	March 2007	June 2006	2007	2006	Percent Change	
North Dakota	7.120	2.152	7.076	7.142	7.124	0.1	
Btu Sulfur	7,128 0.73	7,157 0.72	7,076 0.68	7,143 0.72	7,134 0.68	0.1 6.7	
Ash	6.40	6.43	6.02	6.42	6.00	6.8	
South Dakota							
Btu	8,431	8,368	8,308	8,402	8,308	1.1	
SulfurAsh		0.44 5.00	0.43 4.96	0.44 5.03	0.43 4.94	3.1 1.9	
South Atlantic	5.07	3.00	4.70	3.03	4.74	1.7	
Btu	12,857	12,868	12,864	12,862	12,849	0.1	
Sulfur	1.03	1.04 9.48	1.07	1.04	1.09	-5.0	
Ash Delaware	9.22	9.46	9.38	9.34	9.38	-0.4	
Btu	13,088	13,093	13,133	13,091	13,196	-0.8	
Sulfur		1.83	2.07	1.75	2.19	-20.0	
AshFlorida	7.60	7.72	8.81	7.68	8.46	-9.2	
Btu	12,765	12,652	12,684	12.706	12,744	-0.3	
Sulfur	0.85	0.86	0.85	0.86	0.88	-3.0	
Ash	10.49	10.96	9.95	10.74	9.40	14.2	
Georgia Btu	12,883	12,934	12,866	12,908	12,836	0.6	
Sulfur	0.98	0.94	0.98	0.96	0.97	-0.9	
Ash	8.72	8.52	8.81	8.62	8.82	-2.3	
Maryland	12.207	10.171	10.055	12.225	12.105	0.4	
Btu Sulfur	12,287 1.45	12,171 1.65	12,357 1.37	12,236 1.54	12,187 1.49	0.4 3.3	
Ash		17.11	15.41	16.66	16.40	1.6	
North Carolina							
Btu	13,143	13,144	13,130	13,144	13,101	0.3	
Sulfur Ash	0.91 7.73	0.90 7.57	0.96 7.77	0.90 7.64	0.94 7.86	-4.3 -2.7	
South Carolina	7.75	7.57	7.77	7.01	7.00	2.7	
Btu	13,001	12,940	12,850	12,968	12,859	0.8	
Sulfur		1.12	1.08	1.12	1.11 8.67	0.1	
AshVirginia	8.72	8.55	8.75	8.63	8.07	-0.5	
Btu	13,129	13,120	13,149	13,125	13,129	*	
Sulfur	1.00	0.93	1.06	0.96	1.07	-10.3	
Ash West Virginia	7.96	7.90	8.14	7.93	8.24	-3.7	
Btu	12,651	12,491	12,770	12,608	12,755	-1.2	
Sulfur	0.97	1.13	1.06	1.01	1.10	-8.2	
Ash	7.83	10.09	8.16	8.44	8.26	2.2	
East South Central Btu	12,860	12,837	12.849	12.848	12.854	*	
Sulfur		1.00	1.10	1.03	1.08	-4.7	
Ash	8.03	7.81	8.03	7.92	7.90	0.2	
Alabama	12.741	12.729	12 694	12 725	12.713	0.2	
Btu Sulfur	12,741 0.98	0.92	12,684 0.97	12,735 0.95	0.95	0.2	
Ash		8.28	8.65	8.28	8.41	-1.5	
Kentucky	12.022	12.050	12.040	12.007	12.005	0.0	
Btu Sulfur	12,832 0.91	12,959 0.88	13,049 1.00	12,897 0.89	13,005 0.96	-0.8 -6.9	
Ash	7.83	7.29	7.17	7.55	7.28	3.7	
Mississippi							
Btu	12,179	11,977	11,975	12,094 1.99	11,936	1.3 1.9	
Sulfur Ash	1.96 8.20	2.02 9.88	1.90 9.59	8.91	1.95 9.36	-4.8	
Tennessee	0.20	7.00	7.07	0.71			
Btu	13,050	12,884	12,924	12,962	12,925	0.3	
SulfurAsh	1.24 7.92	1.13 7.65	1.29 7.94	1.18 7.78	1.30 7.80	-8.8 -0.3	
West South Central	1.92	7.03	1.74	7.76	7.00	-0.5	
Btu	11,015	10,875	9,260	10,940	9,205	18.8	
Sulfur	0.75	0.75	0.98	0.75	0.99	-24.3	
AshArkansas	9.18	8.82	11.19	8.99	11.80	-23.8	
Btu	12,003	12,499	12,684	12,279	12,281	*	
Sulfur	1.13	1.26	1.32	1.20	1.23	-2.5	
Ash	14.09	12.57	12.43	13.24	12.01	10.3	
Louisiana Btu	12,151	12,286	12,107	12,222	12,099	1.0	
Sulfur	1.14	1.23	1.30	1.19	1.23	-3.2	
Ash	8.46	8.95	7.64	8.72	7.84	11.2	

See footnotes at end of table.

Table 34. Average Quality of Coal Received at Manufacturing and Coke Plants by Census Division and State (Continued)

Census Division and State	April -	January -	April -		Year to Date	
and Quality 1	June 2007	March 2007	June 2006	2007	2006	Percent Change
Oklahoma	10.770	0.702	10.206	10.247	10.245	*
Btu	10,770	9,793	10,386	10,247	10,245	•
Sulfur Ash	0.96 6.63	0.88 6.35	0.87 6.90	0.91 6.48	0.90 6.77	2.1 -4.3
Texas	0.03	0.33	0.90	0.48	0.77	-4.3
Btu	10,865	10,887	8,702	10,876	8,689	25.2
Sulfur	0.58	0.56	0.97	0.57	0.99	-42.3
Ash	9.18	8.95	12.07	9.06	12.86	-29.6
Mountain						
Btu	10,617	10,465	10,753	10,545	10,676	-1.2
Sulfur	0.61	0.62	0.60	0.61	0.61	0.7
Ash	7.90	7.55	7.77	7.73	7.70	0.4
Arizona	10.751	10.000	10.050	10.004	10.025	1.0
Btu	10,754	10,889	10,958	10,824	10,937	-1.0
Sulfur	0.64 12.51	0.68 11.56	0.54 11.76	0.66 12.02	0.56 11.69	19.5 2.8
Ash Colorado	12.31	11.50	11.70	12.02	11.09	2.0
Btu	11,478	11,401	11,520	11,447	11,401	0.4
Sulfur	0.50	0.52	0.50	0.51	0.50	0.3
Ash	10.96	11.46	10.75	11.17	11.31	-1.3
Idaho						
Btu	10,479	9,863	10,830	10,294	10,628	-3.1
Sulfur	0.70	0.76	0.71	0.71	0.73	-2.8
Ash	6.72	4.69	6.12	6.11	5.94	2.9
Montana						
Btu	W	7,036	W	W	W	W
Sulfur	W	0.54	$\mathbf{W}$	W	W	W
Ash	W	8.63	$\mathbf{W}$	W	W	W
Nevada	11.004	11.260	11.050	11.050	11.064	0.0
Btu	11,384	11,360	11,279	11,370	11,264	0.9
Sulfur	0.43	0.57	0.47 11.72	0.52	0.46	11.3
Ash	10.33	11.65	11.72	11.11	11.13	-0.2
New Mexico Btu	W	W	W	W	W	W
Sulfur	w	w	w	W	w	W
Ash	w	w	w	w	w	w
Utah						
Btu	11,369	11,491	11,679	11,414	11,797	-3.2
Sulfur	0.40	0.43	0.39	0.41	0.39	4.5
Ash	9.19	8.51	8.69	8.94	8.48	5.4
Wyoming						
Btu	9,904	9,970	9,939	9,938	9,945	*
Sulfur	0.72	0.65	0.73	0.68	0.71	-3.7
Ash	4.69	4.76	5.00	4.72	4.89	-3.3
Pacific	11.027	12.002	11.016	11.062	11.061	*
Btu Sulfur	11,927 0.57	12,002 0.67	11,916 0.84	11,962 0.61	11,961 0.80	-23.2
Ash	9.53	9.81	10.57	9.66	10.13	-4.6
California	9.33	9.01	10.57	9.00	10.13	-4.0
Btu	11,835	11,940	11,969	11,884	12,008	-1.0
Sulfur	0.58	0.70	0.86	0.63	0.82	-23.2
Ash	9.63	9.89	10.69	9.75	10.12	-3.7
Hawaii						
Btu	W	W	-	W	W	W
Sulfur	W	W	-	W	W	W
Ash	W	W	-	W	W	W
Oregon	***	***	***	***	***	***
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash Washington	W	W	W	W	W	W
Btu	12,640	12,205	10,724	12,435	10,645	16.8
Sulfur	0.43	0.53	0.47	0.47	0.47	0.4
Ash	8.43	8.64	8.58	8.53	8.60	-0.8
U.S. Total	0.73	0.04	0.50	0.55	0.00	-0.0
Btu	11,783	11,663	11,660	11,724	11,623	0.9
Sulfur	1.07	1.06	1.07	1.07	1.07	-0.4
Ash	7.97	7.94	8.05	7.96	8.01	-0.6

<sup>&</sup>lt;sup>1</sup> Quality units are Btu (per pound); sulfur (percent by weight); and ash (percent by weight).

<sup>\*</sup> Absolute percentage less than 0.05.

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Btu data for coke plants are calculated using the following reported data: Low Volatile equals 13,340 btu per pound, medium volatile equals 13,753 btu per pound, and high volatile equals 12,826 btu per pound. The following states include sulfur and ash data for coke plants: New York, Pennsylvania, Illinois, Indiana, Michigan, Ohio, Virginia, West Virginia, Alabama, and Kentucky.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plants;" and form EIA-5, "Quarterly Coal

Consumption and Quality Report - Coke Plants."

## **Coal Synfuel Distribution**

Table 35. **Distribution of Coal Synfuel** 

Destination Consuming Sector <sup>1</sup>	April - June 2007	January - March 2007	April - June - 2006	Year to Date		
				2007	2006	Percent Change
<b>Domestic Distribution</b>						
Alabama Electricity Generation All Other Sectors	<b>4,046</b> 3,267 779	3,566 W W	<b>2,998</b> W W	<b>7,612</b> W W	<b>6,089</b> W W	25.0 W W
Florida Electricity Generation	<b>1,000</b> 1,000	<b>952</b> 952	<b>720</b> 720	<b>1,952</b> 1,952	<b>1,713</b> 1,713	<b>14.0</b> 14.0
Indiana Electricity Generation	3,757 W W	<b>3,486</b> W W	<b>1,709</b> W W	7,243 W W	5,242 W W	38.2 W W
Kentucky Electricity Generation	3,507 W W	<b>2,719</b> 2,719	2,072 W W	6,226 W W	<b>4,601</b> W W	35.3 W W
Ohio Electricity GenerationAll Other Sectors	<b>6,105</b> 6,105	<b>5,010</b> 5,010	3,012 W W	<b>11,115</b> 11,115	<b>7,042</b> W W	57.8 W W
Pennsylvania	<b>4,281</b> W W	3,518 W W	3,546 W W	7,799 W W	7,585 W W	2.8 W W
South Carolina  Electricity Generation  All Other Sectors	3,170 W W	<b>2,960</b> 2,960	3,040 W W	6,130 W W	<b>6,166</b> W W	- <b>0.6</b> W W
West Virginia Electricity Generation	<b>3,281</b> 3,281	<b>2,116</b> 2,116	<b>1,743</b> 1,743	<b>5,397</b> 5,397	<b>4,331</b> 4,331	<b>24.6</b> 24.6
Other States <sup>2</sup>	<b>9,194</b> 9,038 156	<b>9,526</b> 9,430 96	<b>6,147</b> 6,088 59	<b>18,720</b> 18,468 252	<b>14,342</b> 14,116 226	<b>30.5</b> 30.8 11.5
U.S. Total Electricity Generation Coke Plants Manufacturing Plants	36,869 423 1,048	32,613 385 855	23,639 536 811	69,481 808 1,903	54,225 1,091 1,795	28.1 -25.9 6.0
Foreign Distribution	826	636	787	1,462	1,838	-20.5
Total Distribution	39,166	34,489	25,773	73,655	58,948	24.9

<sup>&</sup>lt;sup>1</sup> Data in this table represents quantities of synfuel distributed to the designated States and sectors as reported to EIA by synfuel producers.
<sup>2</sup> Other States include California, Georgia, Illinois, Maryland, Michigan, Minnesota, North Carolina, Tennessee, Utah, and Virginia.

Source: • EIA-3 "Quarterly Coal Consumption and Quality Report - Manufacturing Plants - Schedule S1."

<sup>- =</sup> No data are reported.

W = Data withheld to avoid disclosure.

Note: • Total may not equal sum of components because of independent rounding. Electricity Generation includes the "electric power sector" (utility generators and independent power producers) and industrial and commercial power generators, including combined-heat-and-power producers, but excludes units at single-family dwellings. All Other Sectors may include coke plants, manufacturing plants, residential and commercial sector, and/or agriculture, mining, and construction sectors.

Table 36. Average Quality of Coal Received at Coal Synfuel Plants by State

and Quality <sup>1</sup>	April - June 2007	January - March 2007	April - June 2006	Year to Date		
State and Quality <sup>1</sup>				2007	2006	Percent Change
Alabama						
Btu	12,632	W	12,371	W	12,363	W
Sulfur	1.09	W	1.27	W	1.23	W
Ash	10.64	W	11.78	W	11.60	W
Georgia						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
Illinois	• • • • • • • • • • • • • • • • • • • •	••	• • • • • • • • • • • • • • • • • • • •		•••	
Btu	W	W	W	W	W	W
Sulfur	w	W	w	w	w	w
Ash	w	W	w	w	w	w
Indiana	**	**	**	**	**	**
	11.074	11.005	11 100	11.070	11 102	0.2
Btu	11,074 2.92	11,085	11,100	11,079	11,103	-0.2
Sulfur		2.95	2.93	2.94	2.93	0.3
Ash	9.53	9.52	9.42	9.52	9.43	1.0
Kentucky						
Btu	12,251	12,253	12,370	12,252	12,304	-0.4
Sulfur	1.50	1.50	1.64	1.50	1.63	-8.0
Ash	10.39	10.15	10.01	10.27	10.27	-
Maryland						
Btu	W	W	W	W	W	W
Sulfur	W	W	W	W	W	W
Ash	W	W	W	W	W	W
North Carolina	• • • • • • • • • • • • • • • • • • • •	••	• • • • • • • • • • • • • • • • • • • •		•••	
Btu	W	W	W	W	W	W
Sulfur	w	W	w	w	w	W
	w	W	w	W	W	W
Ash	VV	vv	VV	VV	VV	vv
Ohio	W	***	10.524	***	10.500	***
Btu		W	12,534	W	12,520	W
Sulfur	W	W	2.71	W	2.80	W
Ash	W	W	10.83	W	10.67	W
Pennsylvania						
Btu	12,858	12,780	12,770	12,823	12,796	0.2
Sulfur	1.81	1.83	1.76	1.82	1.68	8.3
Ash	9.41	9.06	9.36	9.25	9.39	-1.5
South Carolina						
Btu	12,671	12,491	12,608	12,585	12,607	-0.2
Sulfur	1.34	1.51	1.37	1.42	1.39	2.2
Ash	10.10	9.78	9.84	9.94	9.81	1.3
Utah		2.70				1.0
Btu	W	W	W	W	W	W
Sulfur	w	w	w	W	W	W
Ash	W	W	w	W	W	W
	VV	VV	VV	vv	VV	VV
Virginia	10.500	10.701	10.500	12.620	10.515	1.0
Btu	12,528	12,721	12,523	12,639	12,515	1.0
Sulfur	1.03	1.01	1.15	1.02	1.19	-14.3
Ash	11.95	11.35	11.56	11.60	11.40	1.8
West Virginia						
Btu	12,516	12,427	12,512	12,477	12,500	-0.2
Sulfur	1.28	1.05	0.75	1.18	0.81	45.7
Ash	11.50	11.56	10.81	11.53	11.07	4.2
U.S. Total						
Btu	12,361	12.313	12.414	12,338	12.371	-0.3
Sulfur	1.67	1.69	1.62	1.68	1.64	2.4
Ash	10.39	10.34	10.47	10.36	10.45	-0.9

 $<sup>^{\</sup>rm I}$  Quality units are BTU (per pound); sulfur (percent by weight); and ash (percent weight). -= No data are reported. W = Data withheld to avoid disclosure.

Source: • Energy Information Administration, Form EIA-3, "Quarterly Coal Consumption and Quality Report - Manufacturing Plant."